Control Commands

Model No. PT-RQ32K
PT-RZ31K
PT-RS30K

PT-RQ22K
PT-RZ21K
PT-RS20K
PT-SRZ21KC
PT-SRS20KC

PT-RQ13K
PT-RZ12K
PT-RS11K
PT-SRQ13KC
PT-SRZ12KC
PT-SRS11KC

・Please refer to the Operating Instructions for the serial command format, limitations, connectionand other details.

・シリアルコマンドのフォーマット、制限事項、接続方法およびその他詳細につきましては、各モデルの取扱説明書をご覧ください。

・有关串行控制命令的格式、限制事项、连接方法以及其他详情、请参阅各机型的使用说明书。

Panasonic

CATEGORY	FUNCTION	Parameter/Name	Sub-Parameter	CONTROL COMMANDS/CALL BACK	QUERY COMMANDS	QUERY CALL BACK	RQ32K SRQ32KC	RZ31K SRZ31KC	RS30K SRS30KC	RQ22K SRQ22KC	RZ21K SRZ21KC	RS20K SRS20KC	RQ13K SRQ13KC	RZ12K SRZ12KC	RS11K SRS11KC
	POWER	ON		PON	QPW	001	✓	✓	✓	✓	✓	✓	✓	✓	✓
		OFF (STANDBY)		POF		000	✓	✓	✓	✓	✓	✓	✓	✓	✓
	INPUT SELECT	COMPUTER1		IIS:RG1	QIN	RG1		✓	✓		✓	✓		✓	✓
		COMPUTER2		IIS:RG2		RG2		✓	✓		✓	✓		✓	✓
		VIDEO		IIS:VID		VID		✓	✓		✓	✓		✓	✓
		Y/C		IIS:SVD		SVD		✓	✓		✓	✓		✓	✓
		DVI		IIS:DVI		DVI		✓	✓		✓	✓		✓	✓
		HDMI1		IIS:HD1		HD1		✓	✓		✓	✓		✓	✓
		SDI1		IIS:SD1		SD1	✓	✓	✓	✓	✓	✓	✓	✓	✓
		SDI2		IIS:SD2		SD2	✓	✓	✓	✓	✓	✓		✓	✓
		SDI3		IIS:SD3		SD3	✓			✓					
		SDI4		IIS:SD4		SD4	✓			✓					
		DIGITAL LINK		IIS:DL1		DL1	✓	✓	✓	✓	✓	✓	✓	✓	✓
	INPUT SELECT (DIGITAL LINK)	COMPUTER1		IIS:DL1:PC1	QIN	DL1:PC1	✓	✓	✓	✓	✓	✓	✓	✓	✓
		COMPUTER2		IIS:DL1:PC2		DL1:PC2	✓	✓	✓	✓	✓	✓	✓	✓	✓
		VIDEO		IIS:DL1:VID		DL1:VID	✓	✓	✓	✓	✓	✓	✓	✓	✓
		HDMI1		IIS:DL1:HD1		DL1:HD1	✓	✓	✓	✓	✓	✓	✓	✓	✓
		HDMI2		IIS:DL1:HD2		DL1:HD2	✓	✓	✓	✓	✓	✓	✓	✓	✓
		S-VIDEO		IIS:DL1:SVD		DL1:SVD	✓	✓	✓	✓	✓	✓	✓	✓	✓
	INPUT SELECT (SLOT)	SLOT1 : SDI1		IIS:AU1,SD1	QIN	AU1,SD1	✓			✓			✓		
		SLOT1 : SDI2		IIS:AU1,SD2		AU1,SD2	✓			✓			✓		
		SLOT1 : SDI3		IIS:AU1,SD3		AU1,SD3	✓			✓			✓		
		SLOT1 : SDI4		IIS:AU1,SD4		AU1,SD4	✓			✓			✓		
		SLOT2 : SDI1		IIS:AU2,SD1		AU2,SD1	✓			✓					
		SLOT2 : SDI2		IIS:AU2,SD2		AU2,SD2	✓			✓					
		SLOT2 : SDI3		IIS:AU2,SD3		AU2,SD3	✓			✓					
		SLOT2 : SDI4		IIS:AU2,SD4		AU2,SD4	✓			✓					
		SLOT1 : HDMI1		IIS:AU1,HD1		AU1,HD1	✓			✓			✓		
		SLOT1 : HDMI2		IIS:AU1,HD2		AU1,HD2	✓			✓			✓		
		SLOT2 : HDMI3		IIS:AU2,HD3		AU2,HD3	✓			✓					
		SLOT2 : HDMI4		IIS:AU2,HD4		AU2,HD4	✓			✓					
		SLOT1 : DVI1		IIS:AU1,DV1		AU1,DV1	✓			✓			✓		
		SLOT1 : DVI2		IIS:AU1,DV2		AU1,DV2	✓			✓			✓		
		SLOT2 : DVI3		IIS:AU2,DV3		AU2,DV3	✓			✓					
		SLOT2 : DVI4		IIS:AU2,DV4		AU2,DV4	✓			✓					
		SLOT1 : DisplayPort1		IIS:AU1,DP1		AU1,DP1	✓			✓					
		SLOT1 : DisplayPort2		IIS:AU1,DP2		AU1,DP2	✓			✓					
		SLOT2 : DisplayPort3		IIS:AU2,DP3		AU2,DP3	✓			✓					
		SLOT2 : DisplayPort4		IIS:AU2,DP4		AU2,DP4	✓			✓					
		SLOT1 : 12G SDI OPT1		IIS:AU1,OP1		AU1,OP1	✓			✓					
		SLOT1 : 12G SDI OPT2		IIS:AU1,OP2		AU1,OP2	✓			✓					
		SLOT2 : 12G SDI OPT1		IIS:AU2,OP1		AU2,OP1	✓			✓					
		SLOT2 : 12G SDI OPT2		IIS:AU2,OP2		AU2,OP2	✓			✓					
	FREEZE	OFF		OFZ:0	QFZ	0	✓	✓	✓	✓	✓	✓	✓	✓	✓
		ON		OFZ:1		1	✓	✓	✓	✓	✓	✓	✓	✓	✓
	MENU KEY			OMN			✓	✓	✓	✓	✓	✓	✓	✓	✓
	ENTER KEY			OEN			✓	✓	✓	✓	✓	✓	✓	✓	✓
	UP KEY			OCU			✓	✓	✓	✓	✓	✓	✓	✓	✓
	DOWN KEY			OCD			✓	✓	✓	✓	✓	✓	✓	✓	✓
	LEFT KEY			OCL			✓	✓	✓	✓	✓	✓	✓	✓	✓
	RIGHT KEY			OCR			✓	✓	✓	✓	✓	✓	✓	✓	✓
	DEFAULT KEY			OST			✓	✓	✓	✓	✓	✓	✓	✓	✓
	AUTO SETUP KEY			OAS			✓	✓	✓	✓	✓	✓	✓	✓	✓
	SHUTTER	OFF		OSH:0	QSH	0	✓	✓	✓	✓	✓	✓	✓	✓	✓
		ON		OSH:1		1	✓	✓	✓	✓	✓	✓	✓	✓	✓
	SHUTTER(Toggle)	OFF		OSH	QSH	0	✓	✓	✓	✓	✓	✓	✓	✓	✓
		ON				1	✓	✓	✓	✓	✓	✓	✓	✓	✓
BASIC OPERATION REMOTE CONTROL	FUNCTION KEY			FC1			✓	✓	✓	✓	✓	✓	✓	✓	✓
	SYSTEM SELCTOR KEY			OSL			✓	✓	✓	✓	✓	✓	✓	✓	✓
	ASPECT KEY			VS1			✓	✓	✓	✓	✓	✓	✓	✓	✓
	NUMERIC KEY	0		ONK:0			✓	✓	✓	✓	✓	✓	✓	✓	✓
		1		ONK:1			✓	✓	✓	✓	✓	✓	✓	✓	✓
		2		ONK:2			✓	✓	✓	✓	✓	✓	✓	✓	✓
		3		ONK:3			✓	✓	✓	✓	✓	✓	✓	✓	✓
		4		ONK:4			✓	✓	✓	✓	✓	✓	✓	✓	✓
		5		ONK:5			✓	✓	✓	✓	✓	✓	✓	✓	✓
		6		ONK:6			✓	✓	✓	✓	✓	✓	✓	✓	✓
		7		ONK:7			✓	✓	✓	✓	✓	✓	✓	✓	✓
		8		ONK:8			✓	✓	✓	✓	✓	✓	✓	✓	✓
		9		ONK:9			✓	✓	✓	✓	✓	✓	✓	✓	✓
	LENS HOME POSITION	EXECUTE		VXX:LNSI1=+00001			✓	✓	✓	✓	✓	✓	✓	✓	✓
	ACTIVE FOCUS OPTIMIZER- ACTIVE FOCUS	OFF		VXX:AFOI1=+00000	QVX:AFOI1	AFOI1=+00000	✓	✓	✓	✓	✓	✓			
		ON		VXX:AFOI1=+00001		AFOI1=+00001	✓	✓	✓	✓	✓	✓			
	ACTIVE FOCUS OPTIMIZER- FOCUS OFFSET BRIGHT	-00099		VXX:FOBI1=-00099	QVX:FOBI1	FOBI1=-00099	✓	✓	✓	✓	✓	✓			
		+00099		VXX:FOBI1=+00099		FOBI1=+00099	✓	✓	✓	✓	✓	✓			
	ACTIVE FOCUS OPTIMIZER- FOCUS OFFSET DARK	-00099		VXX:FOBI2=-00099	QVX:FOBI2	FOBI2=-00099	✓	✓	✓	✓	✓	✓			
		+00099		VXX:FOBI2=+00099		FOBI2=+00099	✓	✓	✓	✓	✓	✓			
	ACTIVE FOCUS OPTIMIZER-	EXECUTE		VXX:FOII1=+00001			✓	✓	✓	✓	✓	✓			
	LENS SHIFT-HORIZONTAL	SLOW+		VXX:LNSI2=+00000			✓	✓	✓	✓	✓	✓	✓	✓	✓
		SLOW-		VXX:LNSI2=+00001			✓	✓	✓	✓	✓	✓	✓	✓	✓
		NORMAL+		VXX:LNSI2=+00100			✓	✓	✓	✓	✓	✓	✓	✓	✓
		NORMAL-		VXX:LNSI2=+00101			✓	✓	✓	✓	✓	✓	✓	✓	✓
		FAST+		VXX:LNSI2=+00200			✓	✓	✓	✓	✓	✓	✓	✓	✓
		FAST-		VXX:LNSI2=+00201			✓	✓	✓	✓	✓	✓	✓	✓	✓
	LENS SHIFT-VERTICAL	SLOW+		VXX:LNSI3=+00000			✓	✓	✓	✓	✓	✓	✓	✓	✓
		SLOW-		VXX:LNSI3=+00001			✓	✓	✓	✓	✓	✓	✓	✓	✓
		NORMAL+		VXX:LNSI3=+00100			✓	✓	✓	✓	✓	✓	✓	✓	✓
		NORMAL-		VXX:LNSI3=+00101			✓	✓	✓	✓	✓	✓	✓	✓	✓
		FAST+		VXX:LNSI3=+00200			✓	✓	✓	✓	✓	✓	✓	✓	✓
		FAST-		VXX:LNSI3=+00201			✓	✓	✓	✓	✓	✓	✓	✓	✓
	LENS FOCUS	SLOW+		VXX:LNSI4=+00000			✓	✓	✓	✓	✓	✓	✓	✓	✓
		SLOW-		VXX:LNSI4=+00001			✓	✓	✓	✓	✓	✓	✓	✓	✓
		NORMAL+		VXX:LNSI4=+00100			✓	✓	✓	✓	✓	✓	✓	✓	✓
		NORMAL-		VXX:LNSI4=+00101			✓	✓	✓	✓	✓	✓	✓	✓	✓
		FAST+		VXX:LNSI4=+00200			✓	✓	✓	✓	✓	✓	✓	✓	✓
		FAST-		VXX:LNSI4=+00201			✓	✓	✓	✓	✓	✓	✓	✓	✓
	LENS ZOOM	SLOW+		VXX:LNSI5=+00000			✓	✓	✓	✓	✓	✓	✓	✓	✓
		SLOW-		VXX:LNSI5=+00001			✓	✓	✓	✓	✓	✓	✓	✓	✓
		NORMAL+		VXX:LNSI5=+00100			✓	✓	✓	✓	✓	✓	✓	✓	✓
		NORMAL-		VXX:LNSI5=+00101			✓	✓	✓	✓	✓	✓	✓	✓	✓
		FAST+		VXX:LNSI5=+00200			✓	✓	✓	✓	✓	✓	✓	✓	✓
		FAST-		VXX:LNSI5=+00201			✓	✓	✓	✓	✓	✓	✓	✓	✓
	LENS POSITION HORIZONTAL	-02480		VXX:LNSI7=-02480	QVX:LNSI7	LNSI7=-02480	✓	✓	✓	✓	✓	✓	✓	✓	✓
		+02480		VXX:LNSI7=+02480		LNSI7=+02480	✓	✓	✓	✓	✓	✓	✓	✓	✓
	LENS POSITION VERTICAL	-03200		VXX:LNSI8=-03200	QVX:LNSI8	LNSI8=-03200	✓	✓	✓	✓	✓	✓	✓	✓	✓
		+03200		VXX:LNSI8=+03200		LNSI8=+03200	✓	✓	✓	✓	✓	✓	✓	✓	✓
	LENS POSITION FOCUS	+00000		VXX:LNSI9=+00000	QVX:LNSI9	LNSI9=+00000	✓	✓	✓	✓	✓	✓	✓	✓	✓
		+02560		VXX:LNSI9=+02560		LNSI9=+02560	✓	✓	✓	✓	✓	✓	✓	✓	✓
	LENS POSITION H/V	-02480/-03200		VXX:LNSSB=-02480-03200	QVX:LNSSB	LNSSB=-02480-03200	✓	✓	✓	✓	✓	✓	✓	✓	✓
		+02480/+03200		VXX:LNSSB=+02480+03200		LNSSB=+02480+03200	✓	✓	✓	✓	✓	✓	✓	✓	✓
	LENS POSITION H/V FOCUS	-02480/-03200/+00000		VXX:LNSSC=-02480-03200+00000	QVX:LNSSC	LNSSC=-02480-03200+00000	✓	✓	✓	✓	✓	✓	✓	✓	✓
		+02480/+03200/+02560		VXX:LNSSC=+02480+03200+02560		LNSSC=+02480+03200+02560	✓	✓	✓	✓	✓	✓	✓	✓	✓
	STATUS KEY			STS			✓	✓	✓	✓	✓	✓	✓	✓	✓
	LENS FOCUS KEY			OLF			✓	✓	✓	✓	✓	✓	✓	✓	✓
	LENS SHIFT KEY			OLH			✓	✓	✓	✓	✓	✓	✓	✓	✓
	LENS ZOOM KEY			OLZ			✓	✓	✓	✓	✓	✓	✓	✓	✓
	DIGITAL LINK KEY			DLK			✓	✓	✓	✓	✓	✓	✓	✓	✓
	INPUT MENU KEY			IPT			✓	✓	✓	✓	✓	✓	✓	✓	✓
	SELF DIAGNOSIS				QVX:ERRS1	ERRS1=*****……	✓	✓	✓	✓	✓	✓	✓	✓	✓
	PICTURE MODE	DYNAMIC		VPM:DYN	QPM	DYN	✓	✓	✓	✓	✓	✓	✓	✓	✓
		NATURAL		VPM:NAT		NAT	✓	✓	✓	✓	✓	✓	✓	✓	✓
		STANDARD		VPM:STD		STD	✓	✓	✓	✓	✓	✓	✓	✓	✓
		CINEMA		VPM:CIN		CIN	✓	✓	✓	✓	✓	✓	✓	✓	✓
		GRAPHIC		VPM:GRA		GRA	✓	✓	✓	✓	✓	✓	✓	✓	✓
		DICOM SIM.		VPM:DIC		DIC	✓	✓	✓	✓	✓	✓	✓	✓	✓
		USER		VPM:USR		USR	✓	✓	✓	✓	✓	✓	✓	✓	✓
	PICTURE MODE-NAME SETTING USER	*PICTUREMODE*		VXX:NCGS0=*PICTUREMODE*	QVX:NCGS0	NCGS0=*PICTUREMODE*	✓	✓	✓	✓	✓	✓	✓	✓	✓
	PICTURE MODE-NAME CLEAR USER	*PICTUREMODE*		VXX:NCLI0=+00000			✓	✓	✓	✓	✓	✓	✓	✓	✓
	CONTRAST	+1		VCN:001	QVR	001	✓	✓	✓	✓	✓	✓	✓	✓	✓
		+63		VCN:063		063	✓	✓	✓	✓	✓	✓	✓	✓	✓
	BRIGHTNESS	+1		VBR:001	QVB	001	✓	✓	✓	✓	✓	✓	✓	✓	✓
		+63		VBR:063		063	✓	✓	✓	✓	✓	✓	✓	✓	✓
	COLOR	+1		VCO:001	QVC	001	✓	✓	✓	✓	✓	✓	✓	✓	✓
		+63		VCO:063		063	✓	✓	✓	✓	✓	✓	✓	✓	✓
	TINT	+1		VTN:001	QVT	001	✓	✓	✓	✓	✓	✓	✓	✓	✓
		+63		VTN:063		063	✓	✓	✓	✓	✓	✓	✓	✓	✓
	SHARPNESS	0		VSR:000	QVS	000	✓	✓	✓	✓	✓	✓	✓	✓	✓
		15		VSR:015		015	✓	✓	✓	✓	✓	✓	✓	✓	✓
	COLOR TEMPERATURE	USER1(USER)		OTE:04	QTE	4	✓	✓	✓	✓	✓	✓	✓	✓	✓
		USER2		OTE:09		9	✓	✓	✓	✓	✓	✓	✓	✓	✓
		DEFAULT		OTE:10		10	✓	✓	✓	✓	✓	✓	✓	✓	✓
		3200K		OTE:3200		3200	✓	✓	✓	✓	✓	✓	✓	✓	✓
		3300K		OTE:3300		3300	✓	✓	✓	✓	✓	✓	✓	✓	✓
		9200K		OTE:9200		9200	✓	✓	✓	✓	✓	✓	✓	✓	✓
		9300K		OTE:9300		9300	✓	✓	✓	✓	✓	✓	✓	✓	✓
		9400K		OTE:9400		9400				✓					
		12900K		OTE:12900		12900	✓	✓	✓	✓	✓	✓	✓	✓	✓
		13000K		OTE:13000		13000	✓	✓	✓	✓	✓	✓	✓	✓	✓
	COLOR TEMP-NAME SETTING USER1	*COLORTEMP1*		VXX:NCGS1=*COLORTEMP1*	QVX:NCGS1	NCGS1=*COLORTEMP1*	✓	✓	✓	✓	✓	✓	✓	✓	✓
	COLOR TEMP-NAME SETTING USER2	*COLORTEMP2*		VXX:NCGS3=*COLORTEMP2*	QVX:NCGS3	NCGS3=*COLORTEMP2*	✓	✓	✓	✓	✓	✓	✓	✓	✓
	COLOR TEMP-NAME CLEAR USER1	*COLORTEMP1*		VXX:NCLI1=+00000			✓	✓	✓	✓	✓	✓	✓	✓	✓
	COLOR TEMP-NAME CLEAR USER2	*COLORTEMP2*		VXX:NCLI3=+00000			✓	✓	✓	✓	✓	✓	✓	✓	✓
	WHITE BALANCE LOW-RED	-127		VOR:001	QOR	001	✓	✓	✓	✓	✓	✓	✓	✓	✓
		+127		VOR:255		255	✓	✓	✓	✓	✓	✓	✓	✓	✓
	WHITE BALANCE LOW-GREEN	-127		VOG:001	QOG	001	✓	✓	✓	✓	✓	✓	✓	✓	✓
		+127		VOG:255		255	✓	✓	✓	✓	✓	✓	✓	✓	✓
	WHITE BALANCE LOW-BLUE	-127		VOB:001	QOB	001	✓	✓	✓	✓	✓	✓	✓	✓	✓
		+127		VOB:255		255	✓	✓	✓	✓	✓	✓	✓	✓	✓
	WHITE BALANCE HIGH-RED	0		VHR:000	QHR	000	✓	✓	✓	✓	✓	✓	✓	✓	✓
		+255		VHR:255		255	✓	✓	✓	✓	✓	✓	✓	✓	✓
	WHITE BALANCE HIGH-GREEN	0		VHG:000	QHG	000	✓	✓	✓	✓	✓	✓	✓	✓	✓
		+255		VHG:255		255	✓	✓	✓	✓	✓	✓	✓	✓	✓
	WHITE BALANCE HIGH-BLUE	0		VHB:000	QHB	000	✓	✓	✓	✓	✓	✓	✓	✓	✓
		+255		VHB:255		255	✓	✓	✓	✓	✓	✓	✓	✓	✓
	GAMMA	1.0		VGA:1.0	QGA	1.0	✓	✓	✓	✓	✓	✓	✓	✓	✓
		1.8		VGA:1.8		1.8	✓	✓	✓	✓	✓	✓	✓	✓	✓
		2.0		VGA:2.0		2.0	✓	✓	✓	✓	✓	✓	✓	✓	✓
		2.1		VGA:2.1		2.1	✓	✓	✓	✓	✓	✓	✓	✓	✓

CATEGORY	FUNCTION	Parameter/Name	Sub-Parameter	CONTROL COMMANDS/CALL BACK	QUERY COMMANDS	QUERY CALL BACK	RQ32K SRQ32KC	RZ31K SRZ31KC	RS30K SRS30KC	RQ22K SRQ22KC	RZ21K SRZ21KC	RS20K SRS20KC	RQ13K SRQ13KC	RZ12K SRZ12KC	RS11K SRS11KC
PICTURE		2.2		VGA: 2. 2		2. 2	✓	✓	✓	✓	✓	✓	✓	✓	✓
		2.3		VGA: 2. 3		2. 3	✓	✓	✓	✓	✓	✓	✓	✓	✓
		2.4		VGA: 2. 4		2. 4	✓	✓	✓	✓	✓	✓	✓	✓	✓
		2.5		VGA: 2. 5		2. 5	✓	✓	✓	✓	✓	✓	✓	✓	✓
		2.6		VGA: 2. 6		2. 6	✓	✓	✓	✓	✓	✓	✓	✓	✓
		2.7		VGA: 2. 7		2. 7	✓	✓	✓	✓	✓	✓	✓	✓	✓
		2.8		VGA: 2. 8		2. 8	✓	✓	✓	✓	✓	✓	✓	✓	✓
		USER1		VGA: US1		US1	✓	✓	✓	✓	✓	✓	✓	✓	✓
		USER2		VGA: US2		US2	✓	✓	✓	✓	✓	✓	✓	✓	✓
		DICOM		VGA: DIC		DIC	✓	✓	✓	✓	✓	✓	✓	✓	✓
		HDR HLG		VGA: HD1		HD1	✓	✓	✓	✓	✓	✓	✓	✓	✓
		HDR ST2048-500		VGA: HD2		HD2	✓	✓	✓	✓	✓	✓	✓	✓	✓
		HDR ST2048-1000		VGA: HD3		HD3	✓	✓	✓	✓	✓	✓	✓	✓	✓
		DEFAULT		VGA: DEF		DEF	✓	✓	✓	✓	✓	✓	✓	✓	✓
	GAMMA-HDR HLG SYSTEM GAMMA	min.	(0.1step)	VXX: HLGS1=+1. 00	QVX: HLGS1	HLGS1=1. 00			✓						
		max.		VXX: HLGS1=+1. 62		HLGS1=1. 62			✓						
	GAMMA-NAME SETTING USER1	*GAMMAUSER1*		VXX: NCGS2=*GAMMAUSER1*	QVX: NCGS2	NCGS2=*GAMMAUSER1*	✓	✓	✓	✓	✓	✓	✓	✓	✓
	GAMMA-NAME SETTING USER2	*GAMMAUSER2*		VXX: NCGS4=*GAMMAUSER2*	QVX: NCGS4	NCGS4=*GAMMAUSER2*	✓	✓	✓	✓	✓	✓	✓	✓	✓
	GAMMA-NAME CLEAR USER1	*GAMMAUSER1*		VXX: NCLI2=+00000			✓	✓	✓	✓	✓	✓	✓		
	GAMMA-NAME CLEAR USER2	*GAMMAUSER1*		VXX: NCLI4=+00000			✓	✓	✓	✓	✓	✓	✓		
	DAYLIGHT VIEW FRONT INSTALL	OFF		VXX: DLVI0=+00000	QVX: DLVI0	DLVI0=+00000	✓	✓	✓	✓	✓	✓	✓	✓	✓
		AUTO(1)		VXX: DLVI0=+00001		DLVI0=+00001	✓	✓	✓	✓	✓	✓	✓	✓	✓
		ON(2)		VXX: DLVI0=+00002		DLVI0=+00002	✓	✓	✓	✓	✓	✓	✓	✓	✓
		ON(3)		VXX: DLVI0=+00003		DLVI0=+00003	✓	✓	✓	✓	✓	✓	✓	✓	✓
		4		VXX: DLVI0=+00004		DLVI0=+00004	✓	✓	✓	✓	✓	✓	✓	✓	✓
		5		VXX: DLVI0=+00005		DLVI0=+00005	✓	✓	✓	✓	✓	✓	✓	✓	✓
		6		VXX: DLVI0=+00006		DLVI0=+00006	✓	✓	✓	✓	✓	✓	✓	✓	✓
	NOISE REDUCTION	OFF		VNS: 0	QNS	0	✓	✓	✓	✓	✓	✓	✓	✓	✓
		1		VNS: 1		1	✓	✓	✓	✓	✓	✓	✓	✓	✓
		2		VNS: 2		2	✓	✓	✓	✓	✓	✓	✓	✓	✓
		3		VNS: 3		3	✓	✓	✓	✓	✓	✓	✓	✓	✓
		4		VNS: 4		4				✓	✓	✓	✓	✓	✓
		5		VNS: 5		5				✓	✓	✓	✓	✓	✓
		6		VNS: 6		6				✓	✓	✓	✓	✓	✓
	DYNAMIC CONTRAST/IRIS	OFF		OAI: 0	QAI	0				✓	✓	✓	✓	✓	✓
		1		OAI: 1		1	✓	✓	✓	✓	✓	✓	✓	✓	✓
		2		OAI: 2		2	✓	✓	✓	✓	✓	✓	✓	✓	✓
		3		OAI: 3		3	✓	✓	✓	✓	✓	✓	✓	✓	✓
		USER		OAI: 4		4	✓	✓	✓	✓	✓	✓	✓	✓	✓
	DYNAMIC CONTRAST/AUTO IRIS (AUTO CONTRAST)	OFF		OAI: A000	QAI: A	000	✓	✓	✓	✓	✓	✓	✓	✓	✓
		1		OAI: A001		001	✓	✓	✓	✓	✓	✓	✓	✓	✓
		255		OAI: A255		255	✓	✓	✓	✓	✓	✓	✓	✓	✓
	DYNAMIC CONTRAST (BRIGHT SIGNAL LEVEL)	6%		VXX: DYCI1=+00006	QVX: DYCI1	00006	✓	✓	✓	✓	✓	✓	✓	✓	✓
		50%		VXX: DYCI1=+00050		00050	✓	✓	✓	✓	✓	✓	✓	✓	✓
	DYNAMIC CONTRAST (LIGHTS OUT TIMER)	DISABLE		VXX: DYCS2=OFF	QVX: DYCS2	OFF	✓	✓	✓	✓	✓	✓	✓	✓	✓
		0.0s		VXX: DYCS2=0. 0		0. 0	✓	✓	✓	✓	✓	✓	✓	✓	✓
		10.0s		VXX: DYCS2=10. 0		10. 0	✓	✓	✓	✓	✓	✓	✓	✓	✓
	DYNAMIC CONTRAST (LIGHTS OUT SIGNAL LEVEL)	0		VXX: DYCI3=+00000	QVX: DYCI3	00000	✓	✓	✓	✓	✓	✓	✓	✓	✓
		5		VXX: DYCI3=+00005		00005	✓	✓	✓	✓	✓	✓	✓	✓	✓
	DYNAMIC CONTRAST (LIGHTS OUT FADE-IN)	0.0s(OFF)		VXX: DYCS4=0. 0	QVX: DYCS4	DYCS4=0. 0				✓					
		0.5s		VXX: DYCS4=0. 5		DYCS4=0. 5				✓					
		1.0s		VXX: DYCS4=1. 0		DYCS4=1. 0				✓					
		1.5s		VXX: DYCS4=1. 5		DYCS4=1. 5				✓					
		2.0s		VXX: DYCS4=2. 0		DYCS4=2. 0				✓					
		2.5s		VXX: DYCS4=2. 5		DYCS4=2. 5				✓					
		3.0s		VXX: DYCS4=3. 0		DYCS4=3. 0				✓					
		3.5s		VXX: DYCS4=3. 5		DYCS4=3. 5				✓					
		4.0s		VXX: DYCS4=4. 0		DYCS4=4. 0				✓					
		5.0s		VXX: DYCS4=5. 0		DYCS4=5. 0				✓					
		7.0s		VXX: DYCS4=7. 0		DYCS4=7. 0				✓					
		10.0s		VXX: DYCS4=10. 0		DYCS4=10. 0				✓					
	DYNAMIC CONTRAST (LIGHTS OUT FADE-OUT)	0.0s(OFF)		VXX: DYCS5=0. 0	QVX: DYCS5	DYCS5=0. 0				✓					
		0.5s		VXX: DYCS5=0. 5		DYCS5=0. 5				✓					
		1.0s		VXX: DYCS5=1. 0		DYCS5=1. 0				✓					
		1.5s		VXX: DYCS5=1. 5		DYCS5=1. 5				✓					
		2.0s		VXX: DYCS5=2. 0		DYCS5=2. 0				✓					
		2.5s		VXX: DYCS5=2. 5		DYCS5=2. 5				✓					
		3.0s		VXX: DYCS5=3. 0		DYCS5=3. 0				✓					
		3.5s		VXX: DYCS5=3. 5		DYCS5=3. 5				✓					
		4.0s		VXX: DYCS5=4. 0		DYCS5=4. 0				✓					
		5.0s		VXX: DYCS5=5. 0		DYCS5=5. 0				✓					
		7.0s		VXX: DYCS5=7. 0		DYCS5=7. 0				✓					
		10.0s		VXX: DYCS5=10. 0		DYCS5=10. 0				✓					
	DYNAMIC CONTRAST/MANUAL IRIS (MANUAL INTENSITY)	OFF		OAI: M000	QAI: M	000	✓	✓	✓	✓	✓	✓	✓	✓	✓
		1		OAI: M001		001	✓	✓	✓	✓	✓	✓	✓	✓	✓
		255		OAI: M255		255	✓	✓	✓	✓	✓	✓	✓	✓	✓
	DYNAMIC CONTRAST (DYNAMIC GAMMA)	OFF		OAI: D0	QAI: D	0	✓	✓	✓	✓	✓	✓	✓	✓	✓
		1		OAI: D1		1	✓	✓	✓	✓	✓	✓	✓	✓	✓
		2		OAI: D2		2	✓	✓	✓	✓	✓	✓	✓	✓	✓
		3		OAI: D3		3	✓	✓	✓	✓	✓	✓	✓	✓	✓
	COLOR SPACE	NATIVE		VXX: CSPI1=+00000	QVX: CSPI1	CSPI1=+00000	✓	✓	✓	✓	✓	✓	✓	✓	✓
		ITU-709		VXX: CSPI1=+00001		CSPI1=+00001	✓	✓	✓	✓	✓	✓	✓	✓	✓
		DCI-P3		VXX: CSPI1=+00002		CSPI1=+00002	✓	✓	✓	✓	✓	✓			
		ITU2020		VXX: CSPI1=+00003		CSPI1=+00003	✓	✓	✓	✓					
	TV-SYSTEM	AUTO1		VSG: AT1	QSG	AT1		✓	✓		✓	✓		✓	✓
		AUTO2		VSG: AT2		AT2		✓	✓		✓	✓		✓	✓
		NTSC		VSG: NTS		NTS		✓	✓		✓	✓		✓	✓
		NTSC4.43		VSG: N44		N44		✓	✓		✓	✓		✓	✓
		PAL		VSG: PAL		PAL		✓	✓		✓	✓		✓	✓
		PAL-M		VSG: PAM		PAM		✓	✓		✓	✓		✓	✓
		PAL-N		VSG: PAN		PAN		✓	✓		✓	✓		✓	✓
		PAL60		VSG: P60		P60		✓	✓		✓	✓		✓	✓
		SECAM		VSG: SEC		SEC		✓	✓		✓	✓		✓	✓
	SYSTEM SELECTOR RGB(VGA/480P)	VGA60		ORF: 0	QRF	0	✓	✓	✓	✓	✓	✓	✓	✓	✓
		480P(YCbCr)		ORF: 1		1	✓	✓	✓	✓	✓	✓	✓	✓	✓
		480p(RGB)		ORF: 3		3	✓	✓	✓	✓	✓	✓	✓	✓	✓
	SYSTEM SELECTOR RGB(Other)/DVI/SLOT-DVI	RGB		ORF: 0	QRF	0	✓	✓	✓	✓	✓	✓	✓	✓	✓
		YPbPr		ORF: 1		1	✓	✓	✓	✓	✓	✓	✓	✓	✓
	SYSTEM SELECTOR HDMI/DIGITAL LINK/SLOT-HDMI	RGB		ORF: 0	QRF	0	✓	✓	✓	✓	✓	✓	✓	✓	✓
		YPbPr		ORF: 1		1	✓	✓	✓	✓	✓	✓	✓	✓	✓
		AUTO		ORF: 2		2	✓	✓	✓	✓	✓	✓	✓	✓	✓
	SYSTEM SELECTOR-SDI1 (SINGLE)	AUTO		VSD: 0	QSD	0								✓	✓
		480i YCbCr		VSD: 1		1								✓	✓
		576i YCbCr		VSD: 3		3								✓	✓
		1080/60i YPbPr		VSD: 4		4								✓	✓
		1035/60i YPbPr		VSD: 5		5								✓	✓
		720/60p YPbPr		VSD: 6		6								✓	✓
		1080/24p YPbPr		VSD: 7		7								✓	✓
		1080/50i YpBpR		VSD: 8		8								✓	✓
		1080/30p YPbPr		VSD: 9		9								✓	✓
		1080/25p YPbPr		VSD: 10		10								✓	✓
		1080/24sF YPbPr		VSD: 11		11								✓	✓
		720/50p YPbPr		VSD: 12		12								✓	✓
		1080/50p YPbPr		VSD: 15		15								✓	✓
		1080/60p YPbPr		VSD: 16		16								✓	✓
		1080/24p RGB		VSD: 21		21								✓	✓
		1080/24sF RGB		VSD: 22		22								✓	✓
		1080/25p RGB		VSD: 23		23								✓	✓
		1080/30p RGB		VSD: 24		24								✓	✓
		1080/50i RGB		VSD: 25		25								✓	✓
		1080/60i RGB		VSD: 26		26								✓	✓
	SYSTEM SELECTOR-SDI2 (SINGLE)	AUTO		VSD: 0	QSD	0								✓	✓
		480i YCbCr		VSD: 1		1								✓	✓
		576i YCbCr		VSD: 3		3								✓	✓
		1080/60i YPbPr		VSD: 4		4								✓	✓
		1035/60i YPbPr		VSD: 5		5								✓	✓
		720/60p YPbPr		VSD: 6		6								✓	✓
		1080/24p YPbPr		VSD: 7		7								✓	✓
		1080/50i YpBpR		VSD: 8		8								✓	✓
		1080/30p YPbPr		VSD: 9		9								✓	✓
		1080/25p YPbPr		VSD: 10		10								✓	✓
		1080/24sF YPbPr		VSD: 11		11								✓	✓
		720/50p YPbPr		VSD: 12		12								✓	✓
		1080/50p YPbPr		VSD: 15		15								✓	✓
		1080/60p YPbPr		VSD: 16		16								✓	✓
		1080/24p RGB		VSD: 21		21								✓	✓
		1080/24sF RGB		VSD: 22		22								✓	✓
		1080/25p RGB		VSD: 23		23								✓	✓
		1080/30p RGB		VSD: 24		24								✓	✓
		1080/50i RGB		VSD: 25		25								✓	✓
		1080/60i RGB		VSD: 26		26								✓	✓
	SYSTEM SELECTOR-SDI (DUAL)	AUTO		VSD: 0	QSD	0								✓	✓
		1080/50p YPbPr		VSD: 15		15								✓	✓
		1080/60p YPbPr		VSD: 16		16								✓	✓
		1080/24p RGB		VSD: 21		21								✓	✓
		1080/24sF RGB		VSD: 22		22								✓	✓
		1080/25p RGB		VSD: 23		23								✓	✓
		1080/30p RGB		VSD: 24		24								✓	✓
		1080/50i RGB		VSD: 25		25								✓	✓
		1080/60i RGB		VSD: 26		26								✓	✓
		1080/50p RGB		VSD: 27		27								✓	✓
		1080/60p RGB		VSD: 28		28								✓	✓
		2K/24p RGB		VSD: 31		31								✓	✓
		2K/24sF RGB		VSD: 32		32								✓	✓
		2K/50p RGB		VSD: 37		37								✓	✓
		2K/48p RGB		VSD: 39		39								✓	✓
		2K/24p XYZ		VSD: 41		41								✓	✓
		2K/24sF XYZ		VSD: 42		42								✓	✓
		2K/50p YPbPr		VSD: 57		57								✓	✓
		2K/60p RGB		VSD: 38		38								✓	✓
		2K/60p YPbPr		VSD: 58		58								✓	✓
GEOMETRY	GEOMETRY	OFF		VXX: GMMI0=+00000	QVX: GMMI0	GMMI0=+00000	✓	✓	✓	✓	✓	✓	✓	✓	✓
		KEYSTONE		VXX: GMMI0=+00001		GMMI0=+00001	✓	✓	✓	✓	✓	✓	✓	✓	✓
		CURVED		VXX: GMMI0=+00002		GMMI0=+00002	✓	✓	✓	✓	✓	✓	✓	✓	✓
		PC-1		VXX: GMMI0=+00003		GMMI0=+00003	✓	✓	✓	✓	✓	✓	✓	✓	✓
		PC-2		VXX: GMMI0=+00004		GMMI0=+00004	✓	✓	✓	✓	✓	✓	✓	✓	✓
		PC-3		VXX: GMMI0=+00005		GMMI0=+00005	✓	✓	✓	✓	✓	✓	✓	✓	✓
		CORNER-CORRECTION		VXX: GMMI0=+00010		GMMI0=+00010	✓	✓	✓	✓	✓	✓	✓	✓	✓

CATEGORY	FUNCTION	Parameter/Name	Sub-Parameter	CONTROL COMMANDS/CALL BACK	QUERY COMMANDS	QUERY CALL BACK	RQ32K SRQ32KC	RZ31K SRZ31KC	RS30K SRS30KC	RQ22K SRQ22KC	RZ21K SRZ21KC	RS20K SRS20KC	RQ13K SRQ13KC	RZ12K SRZ12KC	RS11K SRS11KC
POSITION	GEOMETRY-KEYSTONE-LENS THROW RATIO	0.7	0.1 step	VXX:GMKS0=+00.7	QVX:GMKS0	GMKS0=+00.7	✓	✓	✓	✓	✓	✓	✓	✓	✓
		16.5		VXX:GMKS0=+16.5		GMKS0=+16.5	✓	✓	✓	✓	✓	✓	✓	✓	✓
	GEOMETRY-KEYSTONE-VERTICAL BALANCE	-60		VXX:GMKI4=-00060	QVX:GMKI4	GMKI4=-00060	✓	✓	✓	✓	✓	✓	✓	✓	✓
		+60		VXX:GMKI4=+00060		GMKI4=+00060	✓	✓	✓	✓	✓	✓	✓	✓	✓
	GEOMETRY-KEYSTONE-HORIZONTAL BALANCE	-30		VXX:GMKI7=-00030	QVX:GMKI7	GMKI7=-00030	✓	✓	✓	✓	✓	✓	✓	✓	✓
		+30		VXX:GMKI7=+00030		GMKI7=+00030	✓	✓	✓	✓	✓	✓	✓	✓	✓
	GEOMETRY-KEYSTONE-VERTICAL KEYSTONE	-40.0 (-45.0)*	0.2 step	VXX:GMKS8=-40.0	QVX:GMKS8	GMKS8=-40.0	✓	✓	✓	✓	✓	✓	✓	✓	✓
		+40.0 (+45.0)*		VXX:GMKS8=+40.0		GMKS8=+40.0	✓	✓	✓	✓	✓	✓	✓	✓	✓
	GEOMETRY-KEYSTONE-HORIZONTAL KEYSTONE	-15.0 (-40.0)*	0.2 step	VXX:GMKS9=-15.0	QVX:GMKS9	GMKS9=-15.0	✓	✓	✓	✓	✓	✓	✓	✓	✓
		+15.0 (+40.0)*		VXX:GMKS9=+15.0		GMKS9=+15.0	✓	✓	✓	✓	✓	✓	✓	✓	✓
	GEOMETRY-CURVED-LENS THROW RATIO	0.7	0.1 step	VXX:GMCS0=+00.7	QVX:GMCS0	GMCS0=+00.7	✓	✓	✓	✓	✓	✓	✓	✓	✓
		16.5		VXX:GMCS0=+16.5		GMCS0=+16.5	✓	✓	✓	✓	✓	✓	✓	✓	✓
	GEOMETRY-CURVED-VERTICAL ARC	-50 (-100)*		VXX:GMCI3=-00050	QVX:GMCI3	GMCI3=-00050	✓	✓	✓	✓	✓	✓	✓	✓	✓
		+50 (+100)*		VXX:GMCI3=+00050		GMCI3=+00050	✓	✓	✓	✓	✓	✓	✓	✓	✓
	GEOMETRY-CURVED-HORIZONTAL ARC	-50 (-100)*		VXX:GMCI7=-00050	QVX:GMCI7	GMCI7=-00050	✓	✓	✓	✓	✓	✓	✓	✓	✓
		+50 (+100)*		VXX:GMCI7=+00050		GMCI7=+00050	✓	✓	✓	✓	✓	✓	✓	✓	✓
	GEOMETRY-CURVED-VERTICAL BALANCE	-60		VXX:GMCI2=-00060	QVX:GMCI2	GMCI2=-00060	✓	✓	✓	✓	✓	✓	✓	✓	✓
		+60		VXX:GMCI2=+00060		GMCI2=+00060	✓	✓	✓	✓	✓	✓	✓	✓	✓
	GEOMETRY-CURVED-HORIZONTAL BALANCE	-30		VXX:GMCI6=-00030	QVX:GMCI6	GMCI6=-00030	✓	✓	✓	✓	✓	✓	✓	✓	✓
		+30		VXX:GMCI6=+00030		GMCI6=+00030	✓	✓	✓	✓	✓	✓	✓	✓	✓
	GEOMETRY-CURVED-VERTICAL KEYSTONE	-40.0 (-45.0)*	0.2 step	VXX:GMCS8=-40.0	QVX:GMCS8	GMCS8=-40.0	✓	✓	✓	✓	✓	✓	✓	✓	✓
		+40.0 (+45.0)*		VXX:GMCS8=+40.0		GMCS8=+40.0	✓	✓	✓	✓	✓	✓	✓	✓	✓
	GEOMETRY-CURVED-HORIZONTAL KEYSTONE	-15.0 (-40.0)*	0.2 step	VXX:GMCS9=-15.0	QVX:GMCS9	GMCS9=-15.0	✓	✓	✓	✓	✓	✓	✓	✓	✓
		+15.0 (+40.0)*		VXX:GMCS9=+15.0		GMCS9=+15.0	✓	✓	✓	✓	✓	✓	✓	✓	✓
	GEOMETRY-CURVED-MAINTAIN ASPECT RATIO	OFF		VXX:GMCIA=+00000	QVX:GMCIA	GMCIA=+00000	✓	✓	✓	✓	✓	✓	✓	✓	✓
		ON		VXX:GMCIA=+00001		GMCIA=+00001	✓	✓	✓	✓	✓	✓	✓	✓	✓
	GEOMETRY-CORNER CORRECTION-UPPER LEFT(V)	min.		VXX:GMFI1=+00000	QVX:GMFI1	GMFI1=+00000	0	0	0	0	0	0	0	-120	-105
		max.		VXX:GMFI1=+00300		GMFI1=+00300	+300	+300	+263	+300	+300	+263	+300	+300	+263
	GEOMETRY-CORNER CORRECTION-UPPER RIGHT(V)	min.		VXX:GMFI2=+00000	QVX:GMFI2	GMFI2=+00000	0	0	0	0	0	0	0	-120	-105
		max.		VXX:GMFI2=+00300		GMFI2=+00300	+300	+300	+263	+300	+300	+263	+300	+300	+263
	GEOMETRY-CORNER CORRECTION-LOWER LEFT(V)	min.		VXX:GMFI3=-00300	QVX:GMFI3	GMFI3=-00300	-300	-300	-263	-300	-300	-263	-300	-300	-263
		max.		VXX:GMFI3=+00000		GMFI3=+00000	0	0	0	0	0	0	0	120	105
	GEOMETRY-CORNER CORRECTION-LOWER RIGHT(V)	min.		VXX:GMFI4=-00300	QVX:GMFI4	GMFI4=-00300	-300	-300	-263	-300	-300	-263	-300	-300	-263
		max.		VXX:GMFI4=+00000		GMFI4=+00000	0	0	0	0	0	0	0	120	105
	GEOMETRY-CORNER CORRECTION-LINEARITY(V)	min.		VXX:GMFI5=-00127	QVX:GMFI5	GMFI5=-00127	-127	-127	-127	-127	-127	-127	-127	-127	-127
		max.		VXX:GMFI5=+00127		GMFI5=+00127	+127	+127	+127	+127	+127	+127	+127	+127	+127
	GEOMETRY-CORNER CORRECTION-UPPER LEFT(H)	min.		VXX:GMFI6=+00000	QVX:GMFI6	GMFI6=+00000	0	0	0	0	0	0	0	-192	-140
		max.		VXX:GMFI6=+00480		GMFI6=+00480	+480	+480	+350	+480	+480	+350	+480	+480	+350
	GEOMETRY-CORNER CORRECTION-UPPER RIGHT(H)	min.		VXX:GMFI7=-00480	QVX:GMFI7	GMFI7=-00480	-480	-480	-350	-480	-480	-350	-480	-480	-350
		max.		VXX:GMFI7=+00000		GMFI7=+00000	0	0	0	0	0	0	0	192	140
	GEOMETRY-CORNER CORRECTION-LOWER LEFT(H)	min.		VXX:GMFI8=+00000	QVX:GMFI8	GMFI8=+00000	0	0	0	0	0	0	0	-192	-140
		max.		VXX:GMFI8=+00480		GMFI8=+00480	+480	+480	+350	+480	+480	+350	+480	+480	+350
	GEOMETRY-CORNER CORRECTION-LOWER RIGHT(H)	min.		VXX:GMFI9=-00480	QVX:GMFI9	GMFI9=-00480	-480	-480	-350	-480	-480	-350	-480	-480	-350
		max.		VXX:GMFI9=+00000		GMFI9=+00000	0	0	0	0	0	0	0	192	140
	GEOMETRY-CORNER CORRECTION-LINEARITY(H)	min.		VXX:GMFIA=-00127	QVX:GMFIA	GMFIA=-00127	-127	-127	-127	-127	-127	-127	-127	-127	-127
		max.		VXX:GMFIA=+00127		GMFIA=+00127	+127	+127	+127	+127	+127	+127	+127	+127	+127
	GEOMETRY-CORNER/PINCUSHION-	min.		VXX:GMFIB=-00100	QVX:GMFIB	GMFIB=-00100		✓	✓	✓	✓	✓			
		max.		VXX:GMFIB=+00100		GMFIB=+00100		✓	✓	✓	✓	✓			
	GEOMETRY-CORNER/PINCUSHION-	min.		VXX:GMFIC=-00100	QVX:GMFIC	GMFIC=-00100		✓	✓	✓	✓	✓			
		max.		VXX:GMFIC=+00100		GMFIC=+00100		✓	✓	✓	✓	✓			
	GEOMETRY-CORNER/PINCUSHION-	min.		VXX:GMFID=-00100	QVX:GMFID	GMFID=-00100		✓	✓	✓	✓	✓			
		max.		VXX:GMFID=+00100		GMFID=+00100		✓	✓	✓	✓	✓			
	GEOMETRY-CORNER/PINCUSHION-	min.		VXX:GMFIE=-00100	QVX:GMFIE	GMFIE=-00100		✓	✓	✓	✓	✓			
		max.		VXX:GMFIE=+00100		GMFIE=+00100		✓	✓	✓	✓	✓			
	GEOMETRY-CORNER/PINCUSHION-	AUTO		VXX:GMFIF=+00000	QVX:GMFIF	GMFIF=+00000		✓	✓	✓	✓	✓			
		MANUAL		VXX:GMFIF=+00001		GMFIF=+00001		✓	✓	✓	✓	✓			
	GEOMETRY - FREE GRID(ON/OFF)	OFF		VXX:GMGI1=+00000	QVX:GMGI1	GMGI1=+00000		✓	✓	✓	✓	✓			
		ON		VXX:GMGI1=+00001		GMGI1=+00001		✓	✓	✓	✓	✓			
	GEOMETRY - FREE GRID -			VXX:GMGI2=+00001				✓	✓	✓	✓	✓			
	GEOMETRY - FREE GRID - GRID RESOLUTION	2x2		VXX:GMGI3=+00002	QVX:GMGI3	GMGI3=+00002		✓	✓	✓	✓	✓			
		3x3		VXX:GMGI3=+00003		GMGI3=+00003		✓	✓	✓	✓	✓			
		5x5		VXX:GMGI3=+00005		GMGI3=+00005		✓	✓	✓	✓	✓			
		9x9		VXX:GMGI3=+00009		GMGI3=+00009		✓	✓	✓	✓	✓			
		17x17		VXX:GMGI3=+00017		GMGI3=+00017		✓	✓	✓	✓	✓			
	GEOMETRY - FREE GRID - GRID COLOR	OFF		VXX:GMGI4=+00000	QVX:GMGI4	GMGI4=+00000		✓	✓	✓	✓	✓			
		WHITE		VXX:GMGI4=+00001		GMGI4=+00001		✓	✓	✓	✓	✓			
		BLACK		VXX:GMGI4=+00002		GMGI4=+00002		✓	✓	✓	✓	✓			
		RED		VXX:GMGI4=+00003		GMGI4=+00003		✓	✓	✓	✓	✓			
		GREEN		VXX:GMGI4=+00004		GMGI4=+00004		✓	✓	✓	✓	✓			
		BLUE		VXX:GMGI4=+00005		GMGI4=+00005		✓	✓	✓	✓	✓			
		CYAN		VXX:GMGI4=+00006		GMGI4=+00006		✓	✓	✓	✓	✓			
		MAGENTA		VXX:GMGI4=+00007		GMGI4=+00007		✓	✓	✓	✓	✓			
		YELLOW		VXX:GMGI4=+00008		GMGI4=+00008		✓	✓	✓	✓	✓			
	GEOMETRY - FREE GRID - CONTROL POINTS	POINT		VXX:GMGI5=+00000	QVX:GMGI5	GMGI5=+00000		✓	✓	✓	✓	✓			
		HORIZONTAL LINE		VXX:GMGI5=+00001		GMGI5=+00001		✓	✓	✓	✓	✓			
		VERTICAL LINE		VXX:GMGI5=+00002		GMGI5=+00002		✓	✓	✓	✓	✓			
	GEOMETRY - FREE GRID - GRID WIDTH	1		VXX:GMGI7=+00001	QVX:GMGI7	GMGI7=+00001		✓	✓	✓	✓	✓			
		10		VXX:GMGI7=+00010		GMGI7=+00010		✓	✓	✓	✓	✓			
	GEOMETRY - FREE GRID - CONTROL POINTS COLOR	WHITE		VXX:GMGI8=+00001	QVX:GMGI8	GMGI8=+00001		✓	✓	✓	✓	✓			
		BLACK		VXX:GMGI8=+00002		GMGI8=+00002		✓	✓	✓	✓	✓			
		RED		VXX:GMGI8=+00003		GMGI8=+00003		✓	✓	✓	✓	✓			
		GREEN		VXX:GMGI8=+00004		GMGI8=+00004		✓	✓	✓	✓	✓			
		BLUE		VXX:GMGI8=+00005		GMGI8=+00005		✓	✓	✓	✓	✓			
		CYAN		VXX:GMGI8=+00006		GMGI8=+00006		✓	✓	✓	✓	✓			
		MAGENTA		VXX:GMGI8=+00007		GMGI8=+00007		✓	✓	✓	✓	✓			
		YELLOW		VXX:GMGI8=+00008		GMGI8=+00008		✓	✓	✓	✓	✓			
	CONVERGENCE	OFF		VXX:CNVI1=+00000	QVX:CNVI1	CNVI1=+00000		✓							
		ON		VXX:CNVI1=+00001		CNVI1=+00001		✓							
	CONVERGENCE - UPPER LEFT VERTICAL			VXX:CNVS2=*: ******	QVX:CNVS2	CNVS2=*: ******		✓							
				VXX:CNVS2=R: ******		CNVS2=R: *****		✓							
				VXX:CNVS2=G: ******		CNVS2=G: *****		✓							
				VXX:CNVS2=B: ******		CNVS2=B: *****		✓							
				VXX:CNVS2=*: +00.00		CNVS2=*: +00.00		✓							
				VXX:CNVS2=*: +03.75		CNVS2=*: +03.75		✓							
	CONVERGENCE - UPPER LEFT HORIZONTAL			VXX:CNVS3=*: ******	QVX:CNVS3	CNVS3=*: ******		✓							
				VXX:CNVS3=R: ******		CNVS3=R: *****		✓							
				VXX:CNVS3=G: ******		CNVS3=G: *****		✓							
				VXX:CNVS3=B: ******		CNVS3=B: *****		✓							
				VXX:CNVS3=*: +00.00		CNVS3=*: +00.00		✓							
				VXX:CNVS3=*: +03.75		CNVS3=*: +03.75		✓							
	CONVERGENCE - UPPER RIGHT VERTICAL			VXX:CNVS4=*: ******	QVX:CNVS4	CNVS4=*: ******		✓							
				VXX:CNVS4=R: ******		CNVS4=R: *****		✓							
				VXX:CNVS4=G: ******		CNVS4=G: *****		✓							
				VXX:CNVS4=B: ******		CNVS4=B: *****		✓							
				VXX:CNVS4=*: +00.00		CNVS4=*: +00.00		✓							
				VXX:CNVS4=*: +03.75		CNVS4=*: +03.75		✓							
	CONVERGENCE - UPPER RIGHT HORIZONTAL			VXX:CNVS5=*: ******	QVX:CNVS5	CNVS5=*: ******		✓							
				VXX:CNVS5=R: ******		CNVS5=R: *****		✓							
				VXX:CNVS5=G: ******		CNVS5=G: *****		✓							
				VXX:CNVS5=B: ******		CNVS5=B: *****		✓							
				VXX:CNVS5=*: -03.75		CNVS5=*: -03.75		✓							
				VXX:CNVS5=*: +00.00		CNVS5=*: +00.00		✓							
	CONVERGENCE - LOWER LEFT VERTICAL			VXX:CNVS6=*: ******	QVX:CNVS6	CNVS6=*: ******		✓							
				VXX:CNVS6=R: ******		CNVS6=R: *****		✓							
				VXX:CNVS6=G: ******		CNVS6=G: *****		✓							
				VXX:CNVS6=B: ******		CNVS6=B: *****		✓							
				VXX:CNVS6=*: +00.00		CNVS6=*: +00.00		✓							
				VXX:CNVS6=*: +03.75		CNVS6=*: +03.75		✓							
	CONVERGENCE - LOWER LEFT HORIZONTAL			VXX:CNVS7=*: ******	QVX:CNVS7	CNVS7=*: ******		✓							
				VXX:CNVS7=R: ******		CNVS7=R: *****		✓							
				VXX:CNVS7=G: ******		CNVS7=G: *****		✓							
				VXX:CNVS7=B: ******		CNVS7=B: *****		✓							
				VXX:CNVS7=*: -03.75		CNVS7=*: -03.75		✓							
				VXX:CNVS7=*: +00.00		CNVS7=*: +00.00		✓							
	CONVERGENCE - LOWER RIGHT VERTICAL			VXX:CNVS8=*: ******	QVX:CNVS8	CNVS8=*: ******		✓							
				VXX:CNVS8=R: ******		CNVS8=R: *****		✓							
				VXX:CNVS8=G: ******		CNVS8=G: *****		✓							
				VXX:CNVS8=B: ******		CNVS8=B: *****		✓							
				VXX:CNVS8=*: -03.75		CNVS8=*: -03.75		✓							
				VXX:CNVS8=*: +00.00		CNVS8=*: +00.00		✓							
	CONVERGENCE - LOWER RIGHT HORIZONTAL			VXX:CNVS9=*: ******	QVX:CNVS9	CNVS9=*: ******		✓							
				VXX:CNVS9=R: ******		CNVS9=R: *****		✓							
				VXX:CNVS9=G: ******		CNVS9=G: *****		✓							
				VXX:CNVS9=B: ******		CNVS9=B: *****		✓							
				VXX:CNVS9=*: -03.75		CNVS9=*: -03.75		✓							
				VXX:CNVS9=*: +00.00		CNVS9=*: +00.00		✓							
	SHIFT-HORIZONTAL	0		VTH:0000	QTH	0000	✓	✓	✓	✓	✓	✓	✓	✓	✓
		+4095		VTH:4095		4095	✓	✓	✓	✓	✓	✓	✓	✓	✓
	SHIFT-VERTICAL	0		VTV:0000	QTV	0000	✓	✓	✓	✓	✓	✓	✓	✓	✓
		+4094		VTV:4094		4094	✓	✓	✓	✓	✓	✓	✓	✓	✓
	CLOCK PHASE	0		VCP:000	QCP	000		✓	✓		✓	✓		✓	✓
		+31		VCP:031		063		✓	✓		✓	✓		✓	✓
	ASPECT	AUTO/VID AUTO/DEFAULT		VSE:0	QSE	0	✓	✓	✓	✓	✓	✓	✓	✓	✓
		NORMAL(4:3)		VSE:1		1	✓	✓	✓	✓	✓	✓	✓	✓	✓
		WIDE(16:9)		VSE:2		2	✓	✓	✓	✓	✓	✓	✓	✓	✓
		NATIVE(through)		VSE:5		5	✓	✓	✓	✓	✓	✓	✓	✓	✓
		FULL(HV FIT)		VSE:6		6	✓	✓	✓	✓	✓	✓	✓	✓	✓
		H-FIT		VSE:9		9	✓	✓	✓	✓	✓	✓	✓	✓	✓
		V-FIT		VSE:10		10	✓	✓	✓	✓	✓	✓	✓	✓	✓
	ZOOM-HORIZONTAL	50		OZH:050	QZH	050		✓	✓		✓	✓		✓	✓
		999		OZH:999		999		✓	✓		✓	✓		✓	✓
	ZOOM-VERTICAL	50		OZV:050	QZV	050		✓	✓		✓	✓		✓	✓
		999		OZV:999		999		✓	✓		✓	✓		✓	✓
	ZOOM-BOTH	50		OZO:050	QZO	050		✓	✓		✓	✓		✓	✓
		999		OZO:999		999		✓	✓		✓	✓		✓	✓
	ZOOM-INTERLOCKED	OFF		OZS:0	QZS	0		✓	✓		✓	✓		✓	✓
		ON		OZS:1		1		✓	✓		✓	✓		✓	✓
	ZOOM-MODE	INTERNAL		OZT:0	QZT	0		✓	✓		✓	✓		✓	✓
		FULL		OZT:1		1		✓	✓		✓	✓		✓	✓
	DIGITAL CINEMA REALITY	AUTO		OPD:0	QPD	0	✓	✓	✓	✓	✓	✓	✓	✓	✓
		OFF		OPD:1		1	✓	✓	✓	✓	✓	✓	✓	✓	✓
		30p/25p FIXED		OPD:2		2	✓	✓	✓	✓	✓	✓	✓	✓	✓
	BLANKING-UPPER	min.		DBU:000	QLU	000	0	0	0	0	0	0	0	0	0
		max.		DBU:2398		2398	2398	1198	1048	2398	1198	1048	1199	599	524
	BLANKING-LOWER	min.		DBB:000	QLB	000	0	0	0	0	0	0	0	0	0
		max.		DBB:2398		2398	2398	1198	1048	2398	1198	1048	1199	599	524
	BLANKING-RIGHT	min.		DBR:000	QLR	000	0	0	0	0	0	0	0	0	0
		max.		DBR:3838		3838	3838	1918	1398	3838	1918	1398	1919	959	699

CONTROL COMMANDS

CATEGORY	FUNCTION	Parameter/Name	Sub-Parameter	CONTROL COMMANDS/CALL BACK	QUERY COMMANDS	QUERY CALL BACK	RQ32K SRQ32KC	RZ31K SRZ31KC	RS30K SRS30KC	RQ22K SRQ22KC	RZ21K SRZ21KC	RS20K SRS20KC	RQ13K SRQ13KC	RZ12K SRZ12KC	RS11K SRS11KC
ADVANCED	BLANKING-LEFT	min.		DBL: 000	QLL	000	0	0	0	0	0	0	0	0	0
		max.		DBL: 3838		3838	3838	1918	1398	3838	1918	1398	1919	959	699
	INPUT RESOLUTION-TOTAL DOTS	330		VTD: 0330	QTD	0330		✓	✓		✓	✓		✓	✓
		4095		VTD: 4095		4095		✓	✓		✓	✓		✓	✓
	INPUT RESOLUTION-DISPLAY DOTS	300		VDD: 0300	QDD	0300		✓	✓		✓	✓		✓	✓
		4065		VDD: 4065		4065		✓	✓		✓	✓		✓	✓
	INPUT RESOLUTION-TOTAL LINES	155		VTL: 0155	QTL	0155		✓	✓		✓	✓		✓	✓
		2047		VTL: 2047		2047		✓	✓		✓	✓		✓	✓
	INPUT RESOLUTION-DISPLAY LINES	150		VDL: 0150	QDL	0150		✓	✓		✓	✓		✓	✓
		2037		VDL: 2037		2037		✓	✓		✓	✓		✓	✓
	CLAMP POSITION	1		VLT: 001	QLT	001		✓	✓		✓	✓		✓	✓
		255		VLT: 255		255		✓	✓		✓	✓		✓	✓
	CUSTOM MASKING *	OFF		VXX: MSKI1=+00000	QVX: MSKI1	MSKI1=+00000	✓	✓	✓	✓	✓	✓	✓	✓	✓
		PC-1		VXX: MSKI1=+00001		MSKI1=+00001	✓	✓	✓	✓	✓	✓	✓	✓	✓
		PC-2		VXX: MSKI1=+00002		MSKI1=+00002	✓	✓	✓	✓	✓	✓	✓	✓	✓
		PC-3		VXX: MSKI1=+00003		MSKI1=+00003	✓	✓	✓	✓	✓	✓	✓	✓	✓
	EDGE BLENDING	OFF		VXX: EDBI0=+00000	QVX: EDBI0	EDBI0=+00000	✓	✓	✓	✓	✓	✓	✓	✓	✓
		ON		VXX: EDBI0=+00001		EDBI0=+00001	✓	✓	✓	✓	✓	✓	✓	✓	✓
		USER		VXX: EDBI0=+00002		EDBI0=+00002	✓	✓	✓	✓	✓	✓	✓	✓	✓
	EDGE BLENDING-UPPER ON/OFF	OFF		VGU: 0	QGU	0	✓	✓	✓	✓	✓	✓	✓	✓	✓
		ON		VGU: 1		1	✓	✓	✓	✓	✓	✓	✓	✓	✓
	EDGE BLENDING-LOWER ON/OFF	OFF		VGB: 0	QGB	0	✓	✓	✓	✓	✓	✓	✓	✓	✓
		ON		VGB: 1		1	✓	✓	✓	✓	✓	✓	✓	✓	✓
	EDGE BLENDING-LEFT ON/OFF	OFF		VGL: 0	QGL	0	✓	✓	✓	✓	✓	✓	✓	✓	✓
		ON		VGL: 1		1	✓	✓	✓	✓	✓	✓	✓	✓	✓
	EDGE BLENDING-RIGHT ON/OFF	OFF		VGR: 0	QGR	0	✓	✓	✓	✓	✓	✓	✓	✓	✓
		ON		VGR: 1		1	✓	✓	✓	✓	✓	✓	✓	✓	✓
	EDGE BLENDING-START-UPPER	min.		VEU: 0000	QEU	0000	0	0	0	0	0	0	0	0	0
		max.		VEU: 2272		2272	2272	1023	1023	2272	1023	1023	2272	1023	1023
	EDGE BLENDING-START-LOWER	min.		VEB: 0000	QEB	0000	0	0	0	0	0	0	0	0	0
		max.		VEB: 2272		2272	2272	1199	1199	2272	1199	1199	2272	1199	1199
	EDGE BLENDING-START-LEFT	min.		VEL: 0000	QEL	0000	0	0	0	0	0	0	0	0	0
		max.		VEL: 3712		3712	3712	1023	1023	3712	1023	1023	3712	1023	1023
	EDGE BLENDING-START-RIGHT	min.		VER: 0000	QER	0000	0	0	0	0	0	0	0	0	0
		max.		VER: 3712		3712	3712	1919	1919	3712	1919	1919	3712	1919	1919
	EDGE BLENDING-WIDTH-UPPER	min.		VXX: EUWI0=+00000	QVX: EUWI0	EUWI0=+00000	0	0	0	0	0	0	0	0	0
		max.		VXX: EUWI0=+02272		EUWI0=+02272	2272	1023	1023	2272	1023	1023	2272	1023	1023
	EDGE BLENDING-WIDTH-LOWER	min.		VXX: EBWI0=+00000	QVX: EBWI0	EBWI0=+00000	0	0	0	0	0	0	0	0	0
		max.		VXX: EBWI0=+02272		EBWI0=+02272	2272	1199	1199	2272	1199	1199	2272	1199	1199
	EDGE BLENDING-WIDTH-LEFT	min.		VXX: ELWI0=+00000	QVX: ELWI0	ELWI0=+00000	0	0	0	0	0	0	0	0	0
		max.		VXX: ELWI0=+03712		ELWI0=+03712	3712	1023	1023	3712	1023	1023	3712	1023	1023
	EDGE BLENDING-WIDTH-RIGHT	min.		VXX: ERWI0=+00000	QVX: ERWI0	ERWI0=+00000	0	0	0	0	0	0	0	0	0
		max.		VXX: ERWI0=+03712		ERWI0=+03712	3712	1919	1919	3712	1919	1919	3712	1919	1919
	EDGE BLENDING-MARKER-ON/OFF	OFF		VGM: 0	QGM	0	✓	✓	✓	✓	✓	✓	✓	✓	✓
		ON		VGM: 1		1	✓	✓	✓	✓	✓	✓	✓	✓	✓
	EDGE BLENDING-NON-OVERLAPPED BLACK LEVEL	0 (W,R,G,B)		VJI: 000, 000, 000, 000	QJI	000, 000, 000, 000	✓	✓	✓	✓	✓	✓	✓	✓	✓
		255 (W,R,G,B)		VJI: 255, 255, 255, 255		255, 255, 255, 255	✓	✓	✓	✓	✓	✓	✓	✓	✓
	EDGE BLENDING-NON-OVERLAPPED BLACK LEVEL-	OFF		VXX: EBII1=+00000	QVX: EBII1	EBII1=+00000	✓	✓	✓	✓	✓	✓	✓	✓	✓
		ON		VXX: EBII1=+00001		EBII1=+00001	✓	✓	✓	✓	✓	✓	✓	✓	✓
	EDGE BLENDING-BLACK BORDER LEVEL	0 (W,R,G,B)		VJO: 000, 000, 000, 000	QJO	000, 000, 000, 000	✓	✓	✓	✓	✓	✓	✓	✓	✓
		255 (W,R,G,B)		VJO: 255, 255, 255, 255		255, 255, 255, 255	✓	✓	✓	✓	✓	✓	✓	✓	✓
	EDGE BLENDING-BLACK BORDER LEVEL-INTERLOCKED	OFF		VXX: EBII2=+00000	QVX: EBII2	EBII2=+00000	✓	✓	✓	✓	✓	✓	✓	✓	✓
		ON		VXX: EBII2=+00001		EBII2=+00001	✓	✓	✓	✓	✓	✓	✓	✓	✓
	EDGE BLENDING-BLACK BORDER WIDTH-UPPER	min.		VJU: 0000	QJU	0000	0	0	0	0	0	0	0	0	0
		max.		VJU: 2272		2272	2272	1023	1023	2272	1023	1023	2272	1023	1023
	EDGE BLENDING-BLACK BORDER WIDTH-LOWER	min.		VJB: 0000	QJB	0000	0	0	0	0	0	0	0	0	0
		max.		VJB: 2272		2272	2272	1199	1199	2272	1199	1199	2272	1199	1199
	EDGE BLENDING-BLACK BORDER WIDTH-LEFT	min.		VJL: 0000	QJL	0000	0	0	0	0	0	0	0	0	0
		max.		VJL: 3712		3712	3712	1023	1023	3712	1023	1023	3712	1023	1023
	EDGE BLENDING-BLACK BORDER WIDTH-RIGHT	min.		VJR: 0000	QJR	0000	0	0	0	0	0	0	0	0	0
		max.		VJR: 3712		3712	3712	1919	1919	3712	1919	1919	3712	1919	1919
	EDGE BLENDING-BLACK BORDER WIDTH-UPPER KEYSTONE AREA	min.		VXX: EBBI4=-02272	QVX: EBBI4	EBBI4=-02272	-2272	-1199	-1199	-2272	-1199	-1199	-2272	-1199	-1199
		max.		VXX: EBBI4=+02272		EBBI4=+02272	2272	1919	1919	2272	1919	1919	2272	1919	1919
	EDGE BLENDING-BLACK BORDER WIDTH-LOWER KEYSTONE AREA	min.		VXX: EBBI5=-02272	QVX: EBBI5	EBBI5=-02272	-2272	-1199	-1199	-2272	-1199	-1199	-2272	-1199	-1199
		max.		VXX: EBBI5=+02272		EBBI5=+02272	2272	1919	1919	2272	1919	1919	2272	1919	1919
	EDGE BLENDING-BLACK BORDER WIDTH-LEFT KEYSTONE AREA	min.		VXX: EBBI6=-03712	QVX: EBBI6	EBBI6=-03712	-3712	-1199	-1199	-3712	-1199	-1199	-3712	-1199	-1199
		max.		VXX: EBBI6=+03712		EBBI6=+03712	3712	1919	1919	3712	1919	1919	3712	1919	1919
	EDGE BLENDING-BLACK BORDER WIDTH-RIGHT KEYSTONE AREA	min.		VXX: EBBI7=-03712	QVX: EBBI7	EBBI7=-03712	-3712	-1199	-1199	-3712	-1199	-1199	-3712	-1199	-1199
		max.		VXX: EBBI7=+03712		EBBI7=+03712	3712	1919	1919	3712	1919	1919	3712	1919	1919
	EDGE BLENDING-OVERLAPPED BLACK LEVEL-UPPER	0 (W,R,G,B)		VXX: EBBS0=000, 000, 000, 000	QVX: EBBS0	EBBS0=000, 000, 000, 000	✓	✓	✓	✓	✓	✓	✓	✓	✓
		255 (W,R,G,B)		VXX: EBBS0=255, 255, 255, 255		EBBS0=255, 255, 255, 255	✓	✓	✓	✓	✓	✓	✓	✓	✓
	EDGE BLENDING-OVERLAPPED BLACK LEVEL-LOWER	0 (W,R,G,B)		VXX: EBBS1=000, 000, 000, 000	QVX: EBBS1	EBBS1=000, 000, 000, 000	✓	✓	✓	✓	✓	✓	✓	✓	✓
		255 (W,R,G,B)		VXX: EBBS1=255, 255, 255, 255		EBBS1=255, 255, 255, 255	✓	✓	✓	✓	✓	✓	✓	✓	✓
	EDGE BLENDING-OVERLAPPED BLACK LEVEL-LEFT	0 (W,R,G,B)		VXX: EBBS2=000, 000, 000, 000	QVX: EBBS2	EBBS2=000, 000, 000, 000	✓	✓	✓	✓	✓	✓	✓	✓	✓
		255 (W,R,G,B)		VXX: EBBS2=255, 255, 255, 255		EBBS2=255, 255, 255, 255	✓	✓	✓	✓	✓	✓	✓	✓	✓
	EDGE BLENDING-OVERLAPPED BLACK LEVEL-RIGHT	0 (W,R,G,B)		VXX: EBBS3=000, 000, 000, 000	QVX: EBBS3	EBBS3=000, 000, 000, 000	✓	✓	✓	✓	✓	✓	✓	✓	✓
		255 (W,R,G,B)		VXX: EBBS3=255, 255, 255, 255		EBBS3=255, 255, 255, 255	✓	✓	✓	✓	✓	✓	✓	✓	✓
	EDGE BLENDING-OVERLAPPED BLACK LEVEL-UPPER	OFF		VXX: EBII3=+00000	QVX: EBII3	EBII3=+00000	✓	✓	✓	✓	✓	✓	✓	✓	✓
		ON		VXX: EBII3=+00001		EBII3=+00001	✓	✓	✓	✓	✓	✓	✓	✓	✓
	EDGE BLENDING-OVERLAPPED BLACK LEVEL-LOWER	OFF		VXX: EBII4=+00000	QVX: EBII4	EBII4=+00000	✓	✓	✓	✓	✓	✓	✓	✓	✓
		ON		VXX: EBII4=+00001		EBII4=+00001	✓	✓	✓	✓	✓	✓	✓	✓	✓
	EDGE BLENDING-OVERLAPPED BLACK LEVEL-LEFT INTERLOCKED	OFF		VXX: EBII5=+00000	QVX: EBII5	EBII5=+00000	✓	✓	✓	✓	✓	✓	✓	✓	✓
		ON		VXX: EBII5=+00001		EBII5=+00001	✓	✓	✓	✓	✓	✓	✓	✓	✓
	EDGE BLENDING-OVERLAPPED BLACK LEVEL-RIGHT	OFF		VXX: EBII6=+00000	QVX: EBII6	EBII6=+00000	✓	✓	✓	✓	✓	✓	✓	✓	✓
		ON		VXX: EBII6=+00001		EBII6=+00001	✓	✓	✓	✓	✓	✓	✓	✓	✓
	EDGE BLENDING-AUTO TESTPATTERN	OFF		VXX: EATI1=+00000	QVX: EATI1	EATI1=+00000	✓	✓	✓	✓	✓	✓	✓	✓	✓
		ON		VXX: EATI1=+00001		EATI1=+00001	✓	✓	✓	✓	✓	✓	✓	✓	✓
	FRAME RESPONSE	NORMAL		VXX: FDYI0=+00000	QVX: FDYI0	FDYI0=+00000	✓	✓	✓	✓	✓	✓	✓	✓	✓
		FAST		VXX: FDYI0=+00001		FDYI0=+00001	✓	✓	✓	✓	✓	✓	✓	✓	✓
		FIXED		VXX: FDYI0=+00005		FDYI0=+00005	✓	✓	✓	✓	✓	✓	✓	✓	✓
	FRAME DELAY	0.00		VXX: FDYS1=+0.00	QVX: FDYS1	FDYS1=+0.00				✓	✓	✓	✓	✓	✓
		100.00		VXX: FDYS1=+100.00		FDYS1=+100.00				✓	✓	✓	✓	✓	✓
	FRAME CREATION	OFF		VXX: FRCI1=+00000	QVX: FRCI1	FRCI1=+00000	✓	✓	✓	✓	✓	✓	✓	✓	✓
		1		VXX: FRCI1=+00001		FRCI1=+00001	✓	✓	✓	✓	✓	✓	✓	✓	✓
		2		VXX: FRCI1=+00002		FRCI1=+00002	✓	✓	✓	✓	✓	✓	✓	✓	✓
		3		VXX: FRCI1=+00003		FRCI1=+00003	✓	✓	✓	✓	✓	✓	✓	✓	✓
	FILM DETECTION	OFF		VXX: FDTI1=+00000	QVX: FDTI1	FDTI1=+00000	✓	✓	✓	✓	✓	✓			
		ON		VXX: FDTI1=+00001		FDTI1=+00001	✓	✓	✓	✓	✓	✓			
	QUAD PIXEL DRIVE	OFF		VXX: QPDI1=+00000	QVX: QPDI1	QPDI1=+00000	✓			✓			✓		
		ON		VXX: QPDI1=+00001		QPDI1=+00001	✓			✓			✓		
	RASTER POSITION-HORIZONTAL	-2048		VRH: 2952	QRH	2952	✓	✓	✓	✓	✓	✓	✓	✓	✓
		+2047		VRH: 7047		7047	✓	✓	✓	✓	✓	✓	✓	✓	✓
	RASTER POSITION-VERTICAL	-2048		VRV: 2952	QRV	2952	✓	✓	✓	✓	✓	✓	✓	✓	✓
		+2047		VRV: 7047		7047	✓	✓	✓	✓	✓	✓	✓	✓	✓
DISPLAY LANGUAGE	LANGUAGE	English		OLG: ENG	QLG	ENG	✓	✓	✓	✓	✓	✓	✓	✓	✓
		German		OLG: DEU		DEU	✓	✓	✓	✓	✓	✓	✓	✓	✓
		French		OLG: FRA		FRA	✓	✓	✓	✓	✓	✓	✓	✓	✓
		Spanish		OLG: ESP		ESP	✓	✓	✓	✓	✓	✓	✓	✓	✓
		Italian		OLG: ITL		ITL	✓	✓	✓	✓	✓	✓	✓	✓	✓
		Japanese		OLG: JPN		JPN	✓	✓	✓	✓	✓	✓	✓	✓	✓
		Chinese		OLG: CHI		CHI	✓	✓	✓	✓	✓	✓	✓	✓	✓
		Russian		OLG: RUS		RUS	✓	✓	✓	✓	✓	✓	✓	✓	✓
		Korea		OLG: KOR		KOR	✓	✓	✓	✓	✓	✓	✓	✓	✓
		Portuguse		OLG: POR		POR	✓	✓	✓	✓	✓	✓	✓	✓	✓
3D SETTINGS	3D SYSTEM SETTING	SINGLE		VXX: DSYI1=+00000	QVX: DSYI1	DSYI1=+00000		✓	✓		✓	✓		✓	✓
		DUAL(LEFT)		VXX: DSYI1=+00001		DSYI1=+00001		✓	✓		✓	✓		✓	✓
		DUAL(RIGHT)		VXX: DSYI1=+00002		DSYI1=+00002		✓	✓		✓	✓		✓	✓
	3D FILTER	AUTO		VXX: DFTI1=+00000	QVX: DFTI1	DFTI1=+00000		✓	✓		✓	✓		✓	✓
		OFF		VXX: DFTI1=+00001		DFTI1=+00001		✓	✓		✓	✓		✓	✓
		ON		VXX: DFTI1=+00002		DFTI1=+00002		✓	✓		✓	✓		✓	✓
	3D SYNC SETTING	OFF		VXX: DSNI1=+00000	QVX: DSNI1	DSNI1=+00000		✓	✓		✓	✓		✓	✓
		1		VXX: DSNI1=+00001		DSNI1=+00001		✓	✓		✓	✓		✓	✓
		2		VXX: DSNI1=+00002		DSNI1=+00002		✓	✓		✓	✓		✓	✓
		3		VXX: DSNI1=+00003		DSNI1=+00003		✓	✓		✓	✓		✓	✓
		4		VXX: DSNI1=+00004		DSNI1=+00004		✓	✓		✓	✓		✓	✓
		5		VXX: DSNI1=+00005		DSNI1=+00005		✓	✓		✓	✓		✓	✓
		6		VXX: DSNI1=+00006		DSNI1=+00006		✓	✓		✓	✓		✓	✓
		7		VXX: DSNI1=+00007		DSNI1=+00007		✓	✓		✓	✓		✓	✓
		8		VXX: DSNI1=+00008		DSNI1=+00008		✓	✓		✓	✓		✓	✓
		9		VXX: DSNI1=+00009		DSNI1=+00009		✓	✓		✓	✓		✓	✓
		10		VXX: DSNI1=+00010		DSNI1=+00010		✓	✓		✓	✓		✓	✓
		11		VXX: DSNI1=+00011		DSNI1=+00011		✓	✓		✓	✓		✓	✓
	3D SYNC SETTING-STEREO SYNC OUTPUT DELAY	0	10 step	VXX: DSNI2=+00000	QVX: DSNI2	DSNI2=+00000		✓	✓		✓	✓		✓	✓
		25000		VXX: DSNI2=+25000		DSNI2=+25000		✓	✓		✓	✓		✓	✓
	3D SIMUL INPUT SETTING-L:RGB1/R:RGB2	OFF		VXX: DSMI1=+00000	QVX: DSMI1	DSMI1=+00000		✓	✓		✓	✓		✓	✓
		AUTO		VXX: DSMI1=+00002		DSMI1=+00002		✓	✓		✓	✓		✓	✓
	3D SIMUL INPUT SETTING-L:HDMI/R:DVI-D	OFF		VXX: DSMI2=+00000	QVX: DSMI2	DSMI2=+00000		✓	✓		✓	✓		✓	✓
		AUTO		VXX: DSMI2=+00002		DSMI2=+00002		✓	✓		✓	✓		✓	✓
	3D SIMUL INPUT SETTING-L:SDI1/R:SDI2	OFF		VXX: DSMI3=+00000	QVX: DSMI3	DSMI3=+00000		✓	✓		✓	✓		✓	✓
		AUTO		VXX: DSMI3=+00002		DSMI3=+00002		✓	✓		✓	✓		✓	✓
	3D INPUT FORMAT	AUTO		VXX: DIFI1=+00000	QVX: DIFI1	DIFI1=+00000		✓	✓		✓	✓		✓	✓
		NATIVE(2D)		VXX: DIFI1=+00001		DIFI1=+00001		✓	✓		✓	✓		✓	✓
		SIMULTANEOUS		VXX: DIFI1=+00002		DIFI1=+00002		✓	✓		✓	✓		✓	✓
		SIDE BY SIDE		VXX: DIFI1=+00003		DIFI1=+00003		✓	✓		✓	✓		✓	✓
		TOP AND BOTTOM		VXX: DIFI1=+00004		DIFI1=+00004		✓	✓		✓	✓		✓	✓
		LINE BY LINE		VXX: DIFI1=+00005		DIFI1=+00005		✓	✓		✓	✓		✓	✓
		FRAME SEQUENTIAL		VXX: DIFI1=+00006		DIFI1=+00006		✓	✓		✓	✓		✓	✓
	3D LEFT/RIGHT SWAP	NORMAL		VXX: DSWI1=+00000	QVX: DSWI1	DSWI1=+00000		✓	✓		✓	✓		✓	✓
		SWAPPED		VXX: DSWI1=+00001		DSWI1=+00001		✓	✓		✓	✓		✓	✓
	3D COLOR MATCHING	SHARED 2D/3D		VXX: DCMI1=+00000	QVX: DCMI1	DCMI1=+00000		✓	✓		✓	✓		✓	✓
		SEPARATE 2D/3D		VXX: DCMI1=+00001		DCMI1=+00001		✓	✓		✓	✓		✓	✓
	3D PICTURE BALANCE	80		VXX: DBAI1=+00080	QVX: DBAI1	DBDI1=+00080		✓	✓		✓	✓		✓	✓
		120		VXX: DBAI1=+00120		DBDI1=+00120		✓	✓		✓	✓		✓	✓
	3D PICTURE BALANCE-WHITE BALANCE HIGH RED	80		VXX: DBAI2=+00080	QVX: DBAI2	DBDI2=+00080		✓	✓		✓	✓		✓	✓
		120		VXX: DBAI2=+00120		DBDI2=+00120		✓	✓		✓	✓		✓	✓
	3D PICTURE BALANCE-WHITE BALANCE HIGH GREEN	80		VXX: DBAI3=+00080	QVX: DBAI3	DBDI3=+00080		✓	✓		✓	✓		✓	✓
		120		VXX: DBAI3=+00120		DBDI3=+00120		✓	✓		✓	✓		✓	✓
	3D PICTURE BALANCE-WHITE BALANCE HIGH BLUE	80		VXX: DBAI4=+00080	QVX: DBAI4	DBDI4=+00080		✓	✓		✓	✓		✓	✓
		120		VXX: DBAI4=+00120		DBDI4=+00120		✓	✓		✓	✓		✓	✓
	3D PICTURE BALANCE-BRIGHTNESS	-8		VXX: DBAI5=-00008	QVX: DBAI5	DBDI5=-00008		✓	✓		✓	✓		✓	✓
		+8		VXX: DBAI5=+00008		DBDI5=+00008		✓	✓		✓	✓		✓	✓
	3D PICTURE BALANCE-WHITE BALANCE LOW RED	-8		VXX: DBAI6=-00008	QVX: DBAI6	DBDI6=-00008		✓	✓		✓	✓		✓	✓
		+8		VXX: DBAI6=+00008		DBDI6=+00008		✓	✓		✓	✓		✓	✓
	3D PICTURE BALANCE-WHITE BALANCE LOW GREEN	-8		VXX: DBAI7=-00008	QVX: DBAI7	DBDI7=-00008		✓	✓		✓	✓		✓	✓
		+8		VXX: DBAI7=+00008		DBDI7=+00008		✓	✓		✓	✓		✓	✓
	3D PICTURE BALANCE-WHITE BALANCE LOW BLUE	-8		VXX: DBAI8=-00008	QVX: DBAI8	DBDI8=-00008		✓	✓		✓	✓		✓	✓
		+8		VXX: DBAI8=+00008		DBDI8=+00008		✓	✓		✓	✓		✓	✓
	3D PICTURE BALANCE-COLOR	80		VXX: DBAI9=+00080	QVX: DBAI9	DBDI9=+00080		✓	✓		✓	✓		✓	✓

CONTROL COMMANDS

CATEGORY	FUNCTION	Parameter/Name	Sub-Parameter	CONTROL COMMANDS/CALL BACK	QUERY COMMANDS	QUERY CALL BACK	RQ32K SRQ32KC	RZ31K SRZ31KC	RS30K SRS30KC	RQ22K SRQ22KC	RZ21K SRZ21KC	RS20K SRS20KC	RQ13K SRQ13KC	RZ12K SRZ12KC	RS11K SRS11KC
	3D PICTURE BALANCE-TINT	120		VXX:DBAI9=+00120		DBAI9=+00120		✓	✓		✓	✓		✓	✓
		-8		VXX:DBAIA=-00008	QVX:DBAIA	DBDIA=-00008		✓	✓		✓	✓		✓	✓
		+8		VXX:DBAIA=+00008		DBAIA=+00008		✓	✓		✓	✓		✓	✓
	3D DARK TIME SETTING	0.5		VXX:DDTS1=+0.5	QVX:DDTS1	DDTS1=+0.5		✓	✓		✓	✓		✓	✓
		1.0		VXX:DDTS1=+1.0		DDTS1=+1.0		✓	✓		✓	✓		✓	✓
		1.5		VXX:DDTS1=+1.5		DDTS1=+1.5		✓	✓		✓	✓		✓	✓
		2.0		VXX:DDTS1=+2.0		DDTS1=+2.0		✓	✓		✓	✓		✓	✓
		2.5		VXX:DDTS1=+2.5		DDTS1=+2.5		✓	✓		✓	✓		✓	✓
		2.7		VXX:DDTS1=+2.7		DDTS1=+2.7		✓	✓		✓	✓		✓	✓
	3D FRAME DELAY	0		VXX:DFDI1=+00000	QVX:DFDI1	DFDI1=+00000		✓	✓		✓	✓		✓	✓
		25000		VXX:DFDI1=+25000		DFDI1=+25000		✓	✓		✓	✓		✓	✓
	3D TEST MODE	NORMAL		VXX:DTSI1=+00000	QVX:DTSI1	DTSI1=+00000		✓	✓		✓	✓		✓	✓
		SIDE BY SIDE		VXX:DTSI1=+00001		DTSI1=+00001		✓	✓		✓	✓		✓	✓
		LEFT/LEFT		VXX:DTSI1=+00002		DTSI1=+00002		✓	✓		✓	✓		✓	✓
		RIGHT/RIGHT		VXX:DTSI1=+00003		DTSI1=+00003		✓	✓		✓	✓		✓	✓
		LEFT/BLACK		VXX:DTSI1=+00004		DTSI1=+00004		✓	✓		✓	✓		✓	✓
		BLACK/RIGHT		VXX:DTSI1=+00005		DTSI1=+00005		✓	✓		✓	✓		✓	✓
	3D SAFETY PRECAUTIONS MESSAGE	OFF		VXX:DMGI1=+00000	QVX:DMGI1	DMGI1=+00000		✓	✓		✓	✓		✓	✓
		ON		VXX:DMGI1=+00001		DMGI1=+00001		✓	✓		✓	✓		✓	✓
	COLOR MATCHING	OFF		VXX:CMAI0=+00000	QVX:CMAI0	CMAI0=+00000	✓	✓	✓	✓	✓	✓	✓	✓	✓
		3COLORS		VXX:CMAI0=+00001		CMAI0=+00001									
		7COLORS		VXX:CMAI0=+00002		CMAI0=+00002	✓	✓	✓	✓	✓	✓	✓	✓	✓
		709MODE		VXX:CMAI0=+00003		CMAI0=+00003									
		MEASURED		VXX:CMAI0=+00004		CMAI0=+00004	✓	✓	✓	✓	✓	✓	✓	✓	✓
	COLOR MATCHING-RESET MODE	NATIVE		VXX:CRMI1=+00000	QVX:CRMI1	CRMI1=+00000						✓			
		PICTURE		VXX:CRMI1=+00001		CRMI1=+00001						✓			
	COLOR MATCHING-3COLORS-RED	0 (R,G,B)		VMR: 0000, 0000, 0000	QMR	0000, 0000, 0000	✓	✓	✓	✓	✓	✓	✓	✓	✓
		2048,2048,2048(R,G,B)		VMR: 2048, 2048, 2048		2048, 2048, 2048	✓	✓	✓	✓	✓	✓	✓	✓	✓
	COLOR MATCHING-3COLORS-GREEN	0 (R,G,B)		VMG: 0000, 0000, 0000	QMG	0000, 0000, 0000	✓	✓	✓	✓	✓	✓	✓	✓	✓
		2048,2048,2048(R,G,B)		VMG: 2048, 2048, 2048		2048, 2048, 2048	✓	✓	✓	✓	✓	✓	✓	✓	✓
	COLOR MATCHING-3COLORS-BLUE	0 (R,G,B)		VMB: 0000, 0000, 0000	QMB	0000, 0000, 0000	✓	✓	✓	✓	✓	✓	✓	✓	✓
		2048,2048,2048(R,G,B)		VMB: 2048, 2048, 2048		2048, 2048, 2048	✓	✓	✓	✓	✓	✓	✓	✓	✓
	COLOR MATCHING-3COLORS-AUTO TESTPATTERN	OFF		VXX:CATI0=+00000	QVX:CATI0	CATI0=+00000	✓	✓	✓	✓	✓	✓	✓	✓	✓
		ON		VXX:CATI0=+00001		CATI0=+00001	✓	✓	✓	✓	✓	✓	✓	✓	✓
	COLOR MATCHING-3COLORS-RESET	EXECUTE		VXX:CREI1=+00001								✓			
	COLOR MATCHING-7COLORS-RED	0 (R,G,B)		VXX:C7CS0=0000, 0000, 0000	QVX:C7CS0	C7CS0=0000, 0000, 0000	✓	✓	✓	✓	✓	✓	✓	✓	✓
		2048(R,G,B)		VXX:C7CS0=2048, 2048, 2048		C7CS0=2048, 2048, 2048	✓	✓	✓	✓	✓	✓	✓	✓	✓
	COLOR MATCHING-7COLORS-GREEN	0 (R,G,B)		VXX:C7CS1=0000, 0000, 0000	QVX:C7CS1	C7CS1=0000, 0000, 0000	✓	✓	✓	✓	✓	✓	✓	✓	✓
		2048(R,G,B)		VXX:C7CS1=2048, 2048, 2048		C7CS1=2048, 2048, 2048	✓	✓	✓	✓	✓	✓	✓	✓	✓
	COLOR MATCHING-7COLORS-BLUE	0 (R,G,B)		VXX:C7CS2=0000, 0000, 0000	QVX:C7CS2	C7CS2=0000, 0000, 0000	✓	✓	✓	✓	✓	✓	✓	✓	✓
		2048(R,G,B)		VXX:C7CS2=2048, 2048, 2048		C7CS2=2048, 2048, 2048	✓	✓	✓	✓	✓	✓	✓	✓	✓
	COLOR MATCHING-7COLORS-CYAN	0 (R,G,B)		VXX:C7CS3=0000, 0000, 0000	QVX:C7CS3	C7CS3=0000, 0000, 0000	✓	✓	✓	✓	✓	✓	✓	✓	✓
		2048(R,G,B)		VXX:C7CS3=2048, 2048, 2048		C7CS3=2048, 2048, 2048	✓	✓	✓	✓	✓	✓	✓	✓	✓
	COLOR MATCHING-7COLORS-MAGENTA	0 (R,G,B)		VXX:C7CS4=0000, 0000, 0000	QVX:C7CS4	C7CS4=0000, 0000, 0000	✓	✓	✓	✓	✓	✓	✓	✓	✓
		2048(R,G,B)		VXX:C7CS4=2048, 2048, 2048		C7CS4=2048, 2048, 2048	✓	✓	✓	✓	✓	✓	✓	✓	✓
	COLOR MATCHING-7COLORS-YELLOW	0 (R,G,B)		VXX:C7CS5=0000, 0000, 0000	QVX:C7CS5	C7CS5=0000, 0000, 0000	✓	✓	✓	✓	✓	✓	✓	✓	✓
		2048(R,G,B)		VXX:C7CS5=2048, 2048, 2048		C7CS5=2048, 2048, 2048	✓	✓	✓	✓	✓	✓	✓	✓	✓
	COLOR MATCHING-7COLORS-WHITE	0 (R,G,B)		VXX:C7CS6=0000, 0000, 0000	QVX:C7CS6	C7CS6=0000, 0000, 0000	✓	✓	✓	✓	✓	✓	✓	✓	✓
		2048(R,G,B)		VXX:C7CS6=2048, 2048, 2048		C7CS6=2048, 2048, 2048	✓	✓	✓	✓	✓	✓	✓	✓	✓
	COLOR MATCHING-7COLORS-AUTO TESTPATTERN	OFF		VXX:CATI1=+00000	QVX:CATI1	CATI1=+00000	✓	✓	✓	✓	✓	✓	✓	✓	✓
		ON		VXX:CATI1=+00001		CATI1=+00001	✓	✓	✓	✓	✓	✓	✓	✓	✓
	COLOR MATCHING-7COLORS-RESET	EXECUTE		VXX:CREI1=+00001								✓			
	COLOR MATCHING-709MODE-MEASURED DATA BLACK	0,1,1 (Y,x,y)		VXX:C7MS0=00000, 0001, 0001	QVX:C7MS0	C7MS0=00000, 0001, 0001								✓	✓
		65535,999,999(Y,x,y)		VXX:C7MS0=65535, 0999, 0999		C7MS0=65535, 0999, 0999								✓	✓
	COLOR MATCHING-709MODE-MEASURED DATA RED	0,1,1 (Y,x,y)		VXX:C7MS1=00000, 0001, 0001	QVX:C7MS1	C7MS1=00000, 0001, 0001								✓	✓
		65535,999,999(Y,x,y)		VXX:C7MS1=65535, 0999, 0999		C7MS1=65535, 0999, 0999								✓	✓
	COLOR MATCHING-709MODE-MEASURED DATA GREEN	0,1,1 (Y,x,y)		VXX:C7MS2=00000, 0001, 0001	QVX:C7MS2	C7MS2=00000, 0001, 0001								✓	✓
		65535,999,999(Y,x,y)		VXX:C7MS2=65535, 0999, 0999		C7MS2=65535, 0999, 0999								✓	✓
	COLOR MATCHING-709MODE-MEASURED DATA BLUE	0,1,1 (Y,x,y)		VXX:C7MS3=00000, 0001, 0001	QVX:C7MS3	C7MS3=00000, 0001, 0001								✓	✓
		65535,999,999(Y,x,y)		VXX:C7MS3=65535, 0999, 0999		C7MS3=65535, 0999, 0999								✓	✓
	COLOR MATCHING-709MODE-MEASURED DATA WHITE	0,1,1 (Y,x,y)		VXX:C7MS4=00000, 0001, 0001	QVX:C7MS4	C7MS4=00000, 0001, 0001								✓	✓
		65535,999,999(Y,x,y)		VXX:C7MS4=65535, 0999, 0999		C7MS4=65535, 0999, 0999								✓	✓
	COLOR MATCHING-709MODE-AUTO TESTPATTERN	OFF		VXX:CATI2=+00000	QVX:CATI2	CATI2=+00000								✓	✓
		ON		VXX:CATI2=+00001		CATI2=+00001								✓	✓
	COLOR MATCHING-MEASURED MODE-MEASURED DATA BLACK	0,1,1 (Y,x,y)		VXX:CMMS0=00000, 0001, 0001	QVX:CMMS0	CMMS0=00000, 0001, 0001	✓	✓	✓	✓	✓	✓	✓	✓	✓
		65535,999,999(Y,x,y)		VXX:CMMS0=65535, 0999, 0999		CMMS0=65535, 0999, 0999	✓	✓	✓	✓	✓	✓	✓	✓	✓
	COLOR MATCHING-MEASURED MODE-MEASURED DATA RED	0,1,1 (Y,x,y)		VXX:CMMS1=00000, 0001, 0001	QVX:CMMS1	CMMS1=00000, 0001, 0001	✓	✓	✓	✓	✓	✓	✓	✓	✓
		65535,999,999(Y,x,y)		VXX:CMMS1=65535, 0999, 0999		CMMS1=65535, 0999, 0999	✓	✓	✓	✓	✓	✓	✓	✓	✓
	COLOR MATCHING-MEASURED MODE-MEASURED DATA GREEN	0,1,1 (Y,x,y)		VXX:CMMS2=00000, 0001, 0001	QVX:CMMS2	CMMS2=00000, 0001, 0001	✓	✓	✓	✓	✓	✓	✓	✓	✓
		65535,999,999(Y,x,y)		VXX:CMMS2=65535, 0999, 0999		CMMS2=65535, 0999, 0999	✓	✓	✓	✓	✓	✓	✓	✓	✓
	COLOR MATCHING-MEASURED MODE-MEASURED DATA BLUE	0,1,1 (Y,x,y)		VXX:CMMS3=00000, 0001, 0001	QVX:CMMS3	CMMS3=00000, 0001, 0001	✓	✓	✓	✓	✓	✓	✓	✓	✓
		65535,999,999(Y,x,y)		VXX:CMMS3=65535, 0999, 0999		CMMS3=65535, 0999, 0999	✓	✓	✓	✓	✓	✓	✓	✓	✓
	COLOR MATCHING-MEASURED MODE-MEASURED DATA WHITE	0,1,1 (Y,x,y)		VXX:CMMS4=00000, 0001, 0001	QVX:CMMS4	CMMS4=00000, 0001, 0001	✓	✓	✓	✓	✓	✓	✓	✓	✓
		65535,999,999(Y,x,y)		VXX:CMMS4=65535, 0999, 0999		CMMS4=65535, 0999, 0999	✓	✓	✓	✓	✓	✓	✓	✓	✓
	COLOR MATCHING-MEASURED MODE-TARGET DATA RED	0,1,1 (Y,x,y)		VXX:CMTS0=00000, 0001, 0001	QVX:CMTS0	CMTS0=00000, 0001, 0001	✓	✓	✓	✓	✓	✓	✓	✓	✓
		65535,999,999(Y,x,y)		VXX:CMTS0=65535, 0999, 0999		CMTS0=65535, 0999, 0999	✓	✓	✓	✓	✓	✓	✓	✓	✓
	COLOR MATCHING-MEASURED MODE-TARGET DATA GREEN	0,1,1 (Y,x,y)		VXX:CMTS1=00000, 0001, 0001	QVX:CMTS1	CMTS1=00000, 0001, 0001	✓	✓	✓	✓	✓	✓	✓	✓	✓
		65535,999,999(Y,x,y)		VXX:CMTS1=65535, 0999, 0999		CMTS1=65535, 0999, 0999	✓	✓	✓	✓	✓	✓	✓	✓	✓
	COLOR MATCHING-MEASURED MODE-TARGET DATA BLUE	0,1,1 (Y,x,y)		VXX:CMTS2=00000, 0001, 0001	QVX:CMTS2	CMTS2=00000, 0001, 0001	✓	✓	✓	✓	✓	✓	✓	✓	✓
		65535,999,999(Y,x,y)		VXX:CMTS2=65535, 0999, 0999		CMTS2=65535, 0999, 0999	✓	✓	✓	✓	✓	✓	✓	✓	✓
	COLOR MATCHING-MEASURED MODE-TARGET DATA CYAN	0,1,1 (Y,x,y)		VXX:CMTS3=00000, 0001, 0001	QVX:CMTS3	CMTS3=00000, 0001, 0001	✓	✓	✓	✓	✓	✓	✓	✓	✓
		65535,999,999(Y,x,y)		VXX:CMTS3=65535, 0999, 0999		CMTS3=65535, 0999, 0999	✓	✓	✓	✓	✓	✓	✓	✓	✓
	COLOR MATCHING-MEASURED MODE-TARGET DATA MAGENTA	0,1,1 (Y,x,y)		VXX:CMTS4=00000, 0001, 0001	QVX:CMTS4	CMTS4=00000, 0001, 0001	✓	✓	✓	✓	✓	✓	✓	✓	✓
		65535,999,999(Y,x,y)		VXX:CMTS4=65535, 0999, 0999		CMTS4=65535, 0999, 0999	✓	✓	✓	✓	✓	✓	✓	✓	✓
	COLOR MATCHING-MEASURED MODE-TARGET DATA YELLOW	0,1,1 (Y,x,y)		VXX:CMTS5=00000, 0001, 0001	QVX:CMTS5	CMTS5=00000, 0001, 0001	✓	✓	✓	✓	✓	✓	✓	✓	✓
		65535,999,999(Y,x,y)		VXX:CMTS5=65535, 0999, 0999		CMTS5=65535, 0999, 0999	✓	✓	✓	✓	✓	✓	✓	✓	✓
	COLOR MATCHING-MEASURED MODE-TARGET DATA WHITE	0,1,1 (Y,x,y)		VXX:CMTS6=00000, 0001, 0001	QVX:CMTS6	CMTS6=00000, 0001, 0001	✓	✓	✓	✓	✓	✓	✓	✓	✓
		65535,999,999(Y,x,y)		VXX:CMTS6=65535, 0999, 0999		CMTS6=65535, 0999, 0999	✓	✓	✓	✓	✓	✓	✓	✓	✓
	COLOR MATCHING-MEASURED MODE-AUTO TESTPATTERN	OFF		VXX:CATI3=+00000	QVX:CATI3	CATI3=+00000	✓	✓	✓	✓	✓	✓	✓	✓	✓
		ON		VXX:CATI3=+00001		CATI3=+00001	✓	✓	✓	✓	✓	✓	✓	✓	✓
	COLOR MATCHING-MEASURED MODE-RESET	EXECUTE		VXX:CREI3=+00001								✓			
	LARGE SCREEN CORRECTION	OFF		VXX:LSCI0=+00000	QVX:LSCI0	LSCI0=+00000	✓	✓	✓	✓	✓	✓	✓	✓	✓
		1		VXX:LSCI0=+00001		LSCI0=+00001	✓	✓	✓	✓	✓	✓	✓	✓	✓
		2		VXX:LSCI0=+00002		LSCI0=+00002	✓	✓	✓	✓	✓	✓	✓	✓	✓
	AUTO SIGNAL	OFF		VXX:AASI0=+00000	QVX:AASI0	AASI0=+00000	✓	✓	✓	✓	✓	✓	✓	✓	✓
		ON		VXX:AASI0=+00001		AASI0=+00001	✓	✓	✓	✓	✓	✓	✓	✓	✓
	AUTO SETUP -MODE	USER		OAM: 0	QAM	0		✓	✓		✓	✓		✓	✓
		DEFAULT		OAM: 1		1	✓	✓	✓	✓	✓	✓	✓	✓	✓
		WIDE		OAM: 2		2		✓	✓		✓	✓		✓	✓
	AUTO SETUP -POSITION ADJ.	OFF		VXX:APAI0=+00000	QVX:APAI0	APAI0=+00000		✓	✓		✓	✓		✓	✓
		ON		VXX:APAI0=+00001		APAI0=+00001		✓	✓		✓	✓		✓	✓
	AUTO SETUP -SIGNAL LEVEL ADJ.	OFF		VXX:ASLI0=+00000	QVX:ASLI0	ASLI0=+00000		✓	✓		✓	✓		✓	✓
		ON		VXX:ASLI0=+00001		ASLI0=+00001		✓	✓		✓	✓		✓	✓
	BACKUP INPUT SETTING-BACKUP INPUT	PRIMARY		VXX:BACI1=+00001	QVX:BACI1	BACI1=+00001	✓	✓	✓	✓	✓	✓	✓		
		SECONDARY		VXX:BACI1=+00002		BACI1=+00002	✓	✓	✓	✓	✓	✓	✓		
		TOGGLE		VXX:BACI1=+00010		BACI1=+00010	✓	✓	✓	✓	✓	✓			
	BACKUP INPUT SETTING-BACKUP INPUT MODE	OFF		VXX:BACI2=+00000	QVX:BACI2	BACI2=+00000		✓	✓		✓	✓		✓	
		ON/1		VXX:BACI2=+00001		BACI2=+00001		✓	✓		✓	✓		✓	
		2		VXX:BACI2=+00002		BACI2=+00002		✓	✓		✓	✓		✓	
		3		VXX:BACI2=+00003		BACI2=+00003		✓	✓		✓	✓		✓	
		4		VXX:BACI2=+00004		BACI2=+00004		✓	✓		✓	✓			
	BACKUP INPUT SETTING-BACKUP INPUT MODE (OPTION SLOT)	OFF		VXX:BACI6=+00000	QVX:BACI6	BACI6=+00000	✓			✓			✓		
		SDI1 / SDI2		VXX:BACI6=+00001		BACI6=+00001	✓			✓			✓		
		SDI1 (SLOT1) / SDI2 (SLOT1)		VXX:BACI6=+00011		BACI6=+00011	✓			✓			✓		
		HDMI1 (SLOT1) / HDMI2 (SLOT1)		VXX:BACI6=+00012		BACI6=+00012	✓			✓			✓		
		DVI1 (SLOT1) / DVI2 (SLOT1)		VXX:BACI6=+00013		BACI6=+00013	✓			✓			✓		
		SDI1 (SLOT1) / SDI3 (SLOT1)		VXX:BACI6=+00014		BACI6=+00014	✓			✓			✓		
		SDI3 (SLOT2) / SDI4 (SLOT2)		VXX:BACI6=+00021		BACI6=+00021	✓			✓			✓		
		HDMI3 (SLOT2) / HDMI4 (SLOT2)		VXX:BACI6=+00022		BACI6=+00022	✓			✓			✓		
		DVI3 (SLOT2) / DVI4 (SLOT2)		VXX:BACI6=+00023		BACI6=+00023	✓			✓			✓		
		SDI1 (SLOT2) / SDI3 (SLOT2)		VXX:BACI6=+00024		BACI6=+00024	✓			✓			✓		
		DisplayPort1 (SLOT1) / DisplayPort1 (SLOT2)		VXX:BACI6=+00055		BACI6=+00055	✓			✓			✓		
				VXX:BACI6=+00056		BACI6=+00056	✓			✓			✓		
		SDI1-2 / SDI3-4		VXX:BACI6=+00100		BACI6=+00100	✓			✓			✓		
		SDI1-2 (SLOT1) / SDI3-4 (SLOT2)		VXX:BACI6=+00101		BACI6=+00101	✓			✓			✓		
		HDMI1-2 (SLOT1) / HDMI3-4 (SLOT2)		VXX:BACI6=+00102		BACI6=+00102	✓			✓			✓		
		DVI1-2 (SLOT1) / DVI3-4 (SLOT2)		VXX:BACI6=+00103		BACI6=+00103	✓			✓			✓		
		SDI1-2-3-4 (OnBoard) / SDI1-2-3-4 (SLOT)		VXX:BACI6=+01000		BACI6=+01000	✓			✓			✓		
		SDI1-2-3-4 (OnBoard) / SDI1-2-3-4 (SLOT)		VXX:BACI6=+01001		BACI6=+01001	✓			✓			✓		
				VXX:BACI6=+01002		BACI6=+01002	✓			✓			✓		
	BACKUP INPUT SETTING-AUTOMATIC SWITCHING	DISABLE		VXX:BACI3=+00001	QVX:BACI3	BACI3=+00001	✓			✓			✓		
		ENABLE		VXX:BACI3=+00002		BACI3=+00002	✓			✓			✓		
	BACKUP INPUT SETTING-BACKUP INPUT STATUS	INACTIVE			QVX:BACI4	BACI4=+00000	✓			✓			✓		
		ACTIVE				BACI4=+00001	✓			✓			✓		
	SIMUL INPUT SETTING - RGB IN	OFF		VXX:SIMI1=+00000	QVX:SIMI1	SIMI1=+00000		✓	✓		✓	✓		✓	✓
		AUTO (3D)		VXX:SIMI1=+00002		SIMI1=+00002		✓	✓		✓	✓		✓	✓
	SIMUL INPUT SETTING - HDMI/DVI IN	OFF		VXX:SIMI2=+00000	QVX:SIMI2	SIMI2=+00000		✓	✓		✓	✓		✓	✓
		AUTO (2D)		VXX:SIMI2=+00001		SIMI2=+00001		✓	✓		✓	✓		✓	✓
		AUTO (3D)		VXX:SIMI2=+00002		SIMI2=+00002		✓	✓		✓	✓		✓	✓
	SIMUL INPUT SETTING - SDI IN	OFF		VXX:SIMI3=+00000	QVX:SIMI3	SIMI3=+00000		✓	✓		✓	✓		✓	✓
		AUTO (2D)		VXX:SIMI3=+00001		SIMI3=+00001		✓	✓		✓	✓		✓	✓
		AUTO (3D)		VXX:SIMI3=+00002		SIMI3=+00002		✓	✓		✓	✓		✓	✓
	SIMUL INPUT SETTING - SDI IN (SDI In/Slot In Correspondence)	OFF		VXX:SMLI1=+00000	QVX:SMLI1	SMLI1=+00000	✓			✓			✓		
		AUTO (x2 speed)		VXX:SMLI1=+00011		SMLI1=+00011	✓			✓			✓		
		AUTO (x4 speed)		VXX:SMLI1=+00012		SMLI1=+00012	✓			✓			✓		
	SIMUL INPUT SETTING - SLOT IN (SDI In/Slot In Correspondence)	OFF		VXX:SMLI2=+00000	QVX:SMLI2	SMLI2=+00000	✓			✓			✓		
		AUTO (x2 speed)		VXX:SMLI2=+00011		SMLI2=+00011	✓			✓			✓		
		AUTO (x4 speed)		VXX:SMLI2=+00012		SMLI2=+00012	✓			✓			✓		
	RGB IN-RGB1 INPUT SETTING	RGB/YPBPR		VXX:RYCI1=+00000	QVX:RYCI1	RYCI1=+00000								✓	✓
		Y/C		VXX:RYCI1=+00001		RYCI1=+00001								✓	✓
		VIDEO		VXX:RYCI1=+00002		RYCI1=+00002								✓	✓
	RGB IN-RGB1 SYNC SLICE LEVEL	LOW		VXX:STRI0=+00000	QVX:STRI0	STRI0=+00000		✓	✓		✓	✓		✓	✓
		HIGH		VXX:STRI0=+00001		STRI0=+00001		✓	✓		✓	✓		✓	✓
	RGB IN-RGB1 EDID MODE	DEFAULT		VXX:EDMI7=+00000	QVX:EDMI7	EDMI7=+00000		✓	✓		✓	✓		✓	✓
		SCREEB FIT		VXX:EDMI7=+00001		EDMI7=+00001		✓	✓		✓	✓		✓	✓
		USER		VXX:EDMI7=+00010		EDMI7=+00010		✓	✓		✓	✓		✓	✓
	RGB IN-RGB2 SYNC SLICE LEVEL	LOW		VXX:STRI1=+00000	QVX:STRI1	STRI1=+00000		✓	✓		✓	✓		✓	✓
		HIGH		VXX:STRI1=+00001		STRI1=+00001		✓	✓		✓	✓		✓	✓
	RGB IN-RGB2 EDID MODE	DEFAULT		VXX:EDMI1=+00000	QVX:EDMI1	EDMI1=+00000		✓	✓		✓	✓		✓	✓
		SCREEB FIT		VXX:EDMI1=+00001		EDMI1=+00001		✓	✓		✓	✓		✓	✓
		USER		VXX:EDMI1=+00010		EDMI1=+00010		✓	✓		✓	✓		✓	✓
	RGB IN-RGB2 EDID RESOLUTION	1024x768p		VXX:EDRS1=1024: 0768: p	QVX:EDRS1	EDRS1=1024: 0768: p		✓	✓		✓	✓		✓	✓
		1280x720p		VXX:EDRS1=1280: 0720: p		EDRS1=1280: 0720: p		✓	✓		✓	✓		✓	✓
		1280x768p		VXX:EDRS1=1280: 0768: p		EDRS1=1280: 0768: p		✓	✓		✓	✓		✓	✓
		1280x800p		VXX:EDRS1=1280: 0800: p		EDRS1=1280: 0800: p		✓	✓		✓	✓		✓	✓
		1280x1024p		VXX:EDRS1=1280: 1024: p		EDRS1=1280: 1024: p		✓	✓		✓	✓		✓	✓
		1366x768p		VXX:EDRS1=1366: 0768: p		EDRS1=1366: 0768: p		✓	✓		✓	✓		✓	✓

CATEGORY	FUNCTION	Parameter/Name	Sub-Parameter	CONTROL COMMANDS/CALL BACK	QUERY COMMANDS	QUERY CALL BACK	RQ32K SRQ32KC	RZ31K SRZ31KC	RS30K SRS30KC	RQ22K SRQ22KC	RZ21K SRZ21KC	RS20K SRS20KC	RQ13K SRQ13KC	RZ12K SRZ12KC	RS11K SRS11KC
		1400x1050p 30Hz		VXX: EDRS1=1400: 1050: p		EDRS1=1400: 1050: p		✓	✓		✓	✓			
		1440x900p		VXX: EDRS1=1440: 0900: p		EDRS1=1440: 0900: p		✓	✓		✓	✓			
		1600x900p		VXX: EDRS1=1600: 0900: p		EDRS1=1600: 0900: p		✓	✓		✓	✓			
		1600x1200p		VXX: EDRS1=1600: 1200: p		EDRS1=1600: 1200: p		✓	✓		✓	✓			
		1680x1050p		VXX: EDRS1=1680: 1050: p		EDRS1=1680: 1050: p		✓	✓		✓	✓			
		1920x1080p		VXX: EDRS1=1920: 1080: p		EDRS1=1920: 1080: p		✓	✓		✓	✓			
		1920x1080i		VXX: EDRS1=1920: 1080: i		EDRS1=1920: 1080: i		✓	✓		✓	✓			
		1920x1200p		VXX: EDRS1=1920: 1200: p		EDRS1=1920: 1200: p		✓	✓		✓	✓			
	RGB IN-RGB2 EDID VERTICAL SCAN FREQUENCY	60Hz		VXX: EDVI 1=+06000	QVX: EDVI 1	EDVI 1=+06000		✓	✓		✓	✓			
		50Hz		VXX: EDVI 1=+05000		EDVI 1=+05000		✓	✓		✓	✓			
		48Hz		VXX: EDVI 1=+04800		EDVI 1=+04800		✓	✓		✓	✓			
		30Hz		VXX: EDVI 1=+03000		EDVI 1=+03000		✓	✓		✓	✓			
		25Hz		VXX: EDVI 1=+02500		EDVI 1=+02500		✓	✓		✓	✓			
		24Hz		VXX: EDVI 1=+02400		EDVI 1=+02400		✓	✓		✓	✓			
	DVI-D IN-EDID	EDID1		OED: 1	QED	1		✓	✓		✓	✓		✓	✓
		EDID2(PC)		OED: 2		2		✓	✓		✓	✓		✓	✓
		EDID3		OED: 3		3		✓	✓		✓	✓		✓	✓
	DVI-D IN-SIGNAL LEVEL	0-255 PC		VXX: DVI I 0=+00000	QVX: DVI I 0	DVI I 0=+00000		✓	✓		✓	✓		✓	✓
		15-235		VXX: DVI I 0=+00001		DVI I 0=+00001		✓	✓		✓	✓		✓	✓
		AUTO		VXX: DVI I 0=+00002		DVI I 0=+00002		✓	✓		✓	✓		✓	
	DVI-D IN-EDID MODE	DEFAULT		VXX: EDMI 2=+00000	QVX: EDMI 0	EDMI 2=+00000		✓	✓		✓	✓			
		SCREEN FIT		VXX: EDMI 2=+00001		EDMI 2=+00001		✓	✓		✓	✓			
		USER		VXX: EDMI 2=+00010		EDMI 2=+00010		✓	✓		✓	✓			
	DVI-D IN-EDID RESOLUTION	1024x768p		VXX: EDRS2=1024: 0768: p	QVX: EDRS2	EDRS2=1024: 0768: p		✓	✓		✓	✓			
		1280x720p		VXX: EDRS2=1280: 0720: p		EDRS2=1280: 0720: p		✓	✓		✓	✓			
		1280x768p		VXX: EDRS2=1280: 0768: p		EDRS2=1280: 0768: p		✓	✓		✓	✓			
		1280x800p		VXX: EDRS2=1280: 0800: p		EDRS2=1280: 0800: p		✓	✓		✓	✓			
		1280x1024p		VXX: EDRS2=1280: 1024: p		EDRS2=1280: 1024: p		✓	✓		✓	✓			
		1366x768p		VXX: EDRS2=1366: 0768: p		EDRS2=1366: 0768: p		✓	✓		✓	✓			
		1400x1050p		VXX: EDRS2=1400: 1050: p		EDRS2=1400: 1050: p		✓	✓		✓	✓			
		1440x900p		VXX: EDRS2=1440: 0900: p		EDRS2=1440: 0900: p		✓	✓		✓	✓			
		1600x900p		VXX: EDRS2=1600: 0900: p		EDRS2=1600: 0900: p		✓	✓		✓	✓			
		1600x1200p		VXX: EDRS2=1600: 1200: p		EDRS2=1600: 1200: p		✓	✓		✓	✓			
		1680x1050p		VXX: EDRS2=1680: 1050: p		EDRS2=1680: 1050: p		✓	✓		✓	✓			
		1920x1080p		VXX: EDRS2=1920: 1080: p		EDRS2=1920: 1080: p		✓	✓		✓	✓			
		1920x1080i		VXX: EDRS2=1920: 1080: i		EDRS2=1920: 1080: i		✓	✓		✓	✓			
		1920x1200p		VXX: EDRS2=1920: 1200: p		EDRS2=1920: 1200: p		✓	✓		✓	✓			
	DVI-D IN-EDID VERTICAL SCAN FREQUENCY	60Hz		VXX: EDVI 2=+06000	QVX: EDVI 2	EDVI 2=+06000		✓	✓		✓	✓			
		50Hz		VXX: EDVI 2=+05000		EDVI 2=+05000		✓	✓		✓	✓			
		48Hz		VXX: EDVI 2=+04800		EDVI 2=+04800		✓	✓		✓	✓			
		30Hz		VXX: EDVI 2=+03000		EDVI 2=+03000		✓	✓		✓	✓			
		25Hz		VXX: EDVI 2=+02500		EDVI 2=+02500		✓	✓		✓	✓			
		24Hz		VXX: EDVI 2=+02400		EDVI 2=+02400		✓	✓		✓	✓			
	HDMI IN-SIGNAL LEVEL	0-1023		VXX: HSLI 0=+00000	QVX: HSLI 0	HSLI 0=+00000		✓	✓		✓	✓		✓	✓
		64-940		VXX: HSLI 0=+00001		HSLI 0=+00001		✓	✓		✓	✓		✓	✓
		AUTO		VXX: HSLI 0=+00002		HSLI 0=+00002		✓	✓		✓	✓		✓	✓
	HDMI IN-EDID MODE	DEFAULT		VXX: EDMI 3=+00000	QVX: EDMI 3	EDMI 3=+00000		✓	✓		✓	✓		✓	✓
		SCREEN FIT		VXX: EDMI 3=+00001		EDMI 3=+00001		✓	✓		✓	✓		✓	✓
		USER		VXX: EDMI 3=+00010		EDMI 3=+00010		✓	✓		✓	✓		✓	✓
	HDMI IN-EDID RESOLUTION	1024x768p		VXX: EDRS3=1024: 0768: p	QVX: EDRS3	EDRS3=1024: 0768: p		✓	✓		✓	✓			
		1280x720p		VXX: EDRS3=1280: 0720: p		EDRS3=1280: 0720: p		✓	✓		✓	✓			
		1280x768p		VXX: EDRS3=1280: 0768: p		EDRS3=1280: 0768: p		✓	✓		✓	✓			
		1280x800p		VXX: EDRS3=1280: 0800: p		EDRS3=1280: 0800: p		✓	✓		✓	✓			
		1280x1024p		VXX: EDRS3=1280: 1024: p		EDRS3=1280: 1024: p		✓	✓		✓	✓			
		1366x768p		VXX: EDRS3=1366: 0768: p		EDRS3=1366: 0768: p		✓	✓		✓	✓			
		1400x1050p		VXX: EDRS3=1400: 1050: p		EDRS3=1400: 1050: p		✓	✓		✓	✓			
		1440x900p		VXX: EDRS3=1440: 0900: p		EDRS3=1440: 0900: p		✓	✓		✓	✓			
		1600x900p		VXX: EDRS3=1600: 0900: p		EDRS3=1600: 0900: p		✓	✓		✓	✓			
		1600x1200p		VXX: EDRS3=1600: 1200: p		EDRS3=1600: 1200: p		✓	✓		✓	✓			
		1680x1050p		VXX: EDRS3=1680: 1050: p		EDRS3=1680: 1050: p		✓	✓		✓	✓			
		1920x1080p		VXX: EDRS3=1920: 1080: p		EDRS3=1920: 1080: p		✓	✓		✓	✓			
		1920x1080i		VXX: EDRS3=1920: 1080: i		EDRS3=1920: 1080: i		✓	✓		✓	✓			
		1920x1200p		VXX: EDRS3=1920: 1200: p		EDRS3=1920: 1200: p		✓	✓		✓	✓			
	HDMI IN-EDID VERTICAL SCAN FREQUENCY	60Hz		VXX: EDVI 3=+06000	QVX: EDVI 3	EDVI 3=+06000		✓	✓		✓	✓			
		50Hz		VXX: EDVI 3=+05000		EDVI 3=+05000		✓	✓		✓	✓			
		48Hz		VXX: EDVI 3=+04800		EDVI 3=+04800		✓	✓		✓	✓			
		30Hz		VXX: EDVI 3=+03000		EDVI 3=+03000		✓	✓		✓	✓			
		25Hz		VXX: EDVI 3=+02500		EDVI 3=+02500		✓	✓		✓	✓			
		24Hz		VXX: EDVI 3=+02400		EDVI 3=+02400		✓	✓		✓	✓			
	DIGITAL LINK-SIGNAL LEVEL	AUTO		VXX: DKLI 1=+00000	QVX: DKLI 1	DKLI 1=+00000	✓	✓	✓	✓	✓	✓	✓		
		0-1023		VXX: DKLI 1=+00001		DKLI 1=+00001	✓	✓	✓	✓	✓	✓	✓		
		64-940		VXX: DKLI 1=+00002		DKLI 1=+00002	✓	✓	✓	✓	✓	✓	✓		
	DIGITAL LINK-AUTO GAMMA SELECT	DISABLE		VXX: LAGI 1=+00000	QVX: LAGI 1	LAGI 1=+00000				✓					
		ENABLE		VXX: LAGI 1=+00001		LAGI 1=+00001				✓					
	DIGITAL LINK- AUTO COLOR SPACE SELECT	DISABLE		VXX: LACI 1=+00000	QVX: LACI 1	LACI 1=+00000				✓					
		ENABLE		VXX: LACI 1=+00001		LACI 2=+00001				✓					
	DIGITAL LINK-EDID SELECT (SINGLE LINK)	EDID1:4K/60p		VXX: LESI 1=+00000	QVX: LESI 1	LESI 1=+00000	✓			✓			✓		
		EDID2:4K/30p		VXX: LESI 1=+00001		LESI 1=+00001	✓			✓			✓		
		EDID3:2K		VXX: LESI 1=+00002		LESI 1=+00002	✓			✓			✓		
		EDID4:4K/30p/HDR		VXX: LESI 1=+00011		LESI 1=+00011				✓					
	DIGITAL LINK-EDID MODE	DEFAULT		VXX: EDMI 4=+00000	QVX: EDMI 4	EDMI 4=+00000	✓	✓	✓	✓	✓	✓			
		SCREEN FIT		VXX: EDMI 4=+00001		EDMI 4=+00001				✓					
		USER		VXX: EDMI 4=+00010		EDMI 4=+00010	✓	✓	✓	✓	✓	✓			
	DIGITAL LINK-EDID RESOLUTION	1024x768p		VXX: EDRS4=1024: 0768: p	QVX: EDRS4	EDRS4=1024: 0768: p	✓	✓	✓	✓	✓	✓	✓		
		1280x720p		VXX: EDRS4=1280: 0720: p		EDRS4=1280: 0720: p	✓	✓	✓	✓	✓	✓	✓		
		1280x768p		VXX: EDRS4=1280: 0768: p		EDRS4=1280: 0768: p	✓	✓	✓	✓	✓	✓	✓		
		1280x800p		VXX: EDRS4=1280: 0800: p		EDRS4=1280: 0800: p	✓	✓	✓	✓	✓	✓	✓		
		1280x1024p		VXX: EDRS4=1280: 1024: p		EDRS4=1280: 1024: p	✓	✓	✓	✓	✓	✓	✓		
		1366x768p		VXX: EDRS4=1366: 0768: p		EDRS4=1366: 0768: p	✓	✓	✓	✓	✓	✓	✓		
		1400x1050p		VXX: EDRS4=1400: 1050: p		EDRS4=1400: 1050: p	✓	✓	✓	✓	✓	✓	✓		
		1440x900p		VXX: EDRS4=1440: 0900: p		EDRS4=1440: 0900: p	✓	✓	✓	✓	✓	✓	✓		
		1600x900p		VXX: EDRS4=1600: 0900: p		EDRS4=1600: 0900: p	✓	✓	✓	✓	✓	✓	✓		
		1600x1200p		VXX: EDRS4=1600: 1200: p		EDRS4=1600: 1200: p	✓	✓	✓	✓	✓	✓	✓		
		1680x1050p		VXX: EDRS4=1680: 1050: p		EDRS4=1680: 1050: p	✓	✓	✓	✓	✓	✓	✓		
		1920x1080p		VXX: EDRS4=1920: 1080: p		EDRS4=1920: 1080: p	✓	✓	✓	✓	✓	✓	✓		
		1920x1080i		VXX: EDRS4=1920: 1080: i		EDRS4=1920: 1080: i	✓	✓	✓	✓	✓	✓	✓		
		1920x1200p		VXX: EDRS4=1920: 1200: p		EDRS4=1920: 1200: p	✓	✓	✓	✓	✓	✓	✓		
		2048x1080p		VXX: EDRS4=2048: 1080: p		EDRS4=2048: 1080: p	✓			✓			✓		
		2560x1600p		VXX: EDRS4=2560: 1600: p		EDRS4=2560: 1600: p	✓			✓					
		3840x2400p		VXX: EDRS4=3840: 2400: p		EDRS4=3840: 2400: p	✓			✓					
	DIGITAL LINK-EDID VERTICAL SCAN FREQUENCY	60Hz		VXX: EDVI 4=+06000	QVX: EDVI 4	EDVI 4=+06000	✓	✓	✓	✓	✓	✓	✓		
		50Hz		VXX: EDVI 4=+05000		EDVI 4=+05000	✓	✓	✓	✓	✓	✓	✓		
		48Hz		VXX: EDVI 4=+04800		EDVI 4=+04800	✓	✓	✓	✓	✓	✓	✓		
		30Hz		VXX: EDVI 4=+03000		EDVI 4=+03000	✓	✓	✓	✓	✓	✓	✓		
		25Hz		VXX: EDVI 4=+02500		EDVI 4=+02500	✓	✓	✓	✓	✓	✓	✓		
		24Hz		VXX: EDVI 4=+02400		EDVI 4=+02400	✓	✓	✓	✓	✓	✓	✓		
	DIGITAL LINK-EDID RESOLUTION / VERTICAL SCAN FREQUENCY	* PARAMETER		VXX: EDLS1=*********: *: ****	QVX: EDLS1	EDLS1=*********: *: ****	✓	✓	✓	✓	✓	✓	✓		
		* PARAMETER1	1024x768	VXX: EDLS1=1024: 0768: *: ****		EDLS1=1024: 0768: *: ****	✓	✓	✓	✓	✓	✓	✓		
			1280x720	VXX: EDLS1=1280: 0720: *: ****		EDLS1=1280: 0720: *: ****	✓	✓	✓	✓	✓	✓	✓		
			1280x768	VXX: EDLS1=1280: 0768: *: ****		EDLS1=1280: 0768: *: ****	✓	✓	✓	✓	✓	✓	✓		
			1280x800	VXX: EDLS1=1280: 0800: *: ****		EDLS1=1280: 0800: *: ****	✓	✓	✓	✓	✓	✓	✓		
			1280x1024	VXX: EDLS1=1280: 1024: *: ****		EDLS1=1280: 1024: *: ****	✓	✓	✓	✓	✓	✓	✓		
			1366x768	VXX: EDLS1=1366: 0768: *: ****		EDLS1=1366: 0768: *: ****	✓	✓	✓	✓	✓	✓	✓		
			1400x1050	VXX: EDLS1=1400: 1050: *: ****		EDLS1=1400: 1050: *: ****	✓	✓	✓	✓	✓	✓	✓		
			1440x900	VXX: EDLS1=1440: 0900: *: ****		EDLS1=1440: 0900: *: ****	✓	✓	✓	✓	✓	✓	✓		
			1600x900	VXX: EDLS1=1600: 0900: *: ****		EDLS1=1600: 0900: *: ****	✓	✓	✓	✓	✓	✓	✓		
			1600x1200	VXX: EDLS1=1600: 1200: *: ****		EDLS1=1600: 1200: *: ****	✓	✓	✓	✓	✓	✓	✓		
			1680x1050	VXX: EDLS1=1680: 1050: *: ****		EDLS1=1680: 1050: *: ****	✓	✓	✓	✓	✓	✓	✓		
			1920x1080	VXX: EDLS1=1920: 1080: *: ****		EDLS1=1920: 1080: *: ****	✓	✓	✓	✓	✓	✓	✓		
			1920x1200	VXX: EDLS1=1920: 1200: *: ****		EDLS1=1920: 1200: *: ****	✓	✓	✓	✓	✓	✓	✓		
			2048x1080	VXX: EDLS1=2048: 1080: *: ****		EDLS1=2048: 1080: *: ****	✓			✓			✓		
			2560x1600	VXX: EDLS1=2560: 1600: *: ****		EDLS1=2560: 1600: *: ****	✓			✓					
			3840x2400	VXX: EDLS1=3840: 2400: *: ****		EDLS1=3840: 2400: *: ****	✓			✓					
		* PARAMETER2	Progressive	VXX: EDLS1=*********: p: ****		EDLS1=*********: p: ****	✓	✓	✓	✓	✓	✓	✓		
			Interlace	VXX: EDLS1=*********: i: ****		EDLS1=*********: i: ****	✓	✓	✓	✓	✓	✓	✓		
		* PARAMETER3	60Hz	VXX: EDLS1=*********: *: 6000		EDLS1=*********: *: 6000	✓	✓	✓	✓	✓	✓	✓		
			50Hz	VXX: EDLS1=*********: *: 5000		EDLS1=*********: *: 5000	✓	✓	✓	✓	✓	✓	✓		
			48Hz	VXX: EDLS1=*********: *: 4800		EDLS1=*********: *: 4800	✓	✓	✓	✓	✓	✓	✓		
			30Hz	VXX: EDLS1=*********: *: 3000		EDLS1=*********: *: 3000	✓	✓	✓	✓	✓	✓	✓		
			25Hz	VXX: EDLS1=*********: *: 2500		EDLS1=*********: *: 2500	✓	✓	✓	✓	✓	✓	✓		
			24Hz	VXX: EDLS1=*********: *: 2400		EDLS1=*********: *: 2400	✓	✓	✓	✓	✓	✓	✓		
	DIGITAL LINK-EDID STATUS RESOLUTION / VERTICAL SCAN FREQUENCY	* PARAMETER			QVX: ESLS1	ESLS1=*********: *: ****	✓	✓	✓	✓	✓	✓	✓		
		* PARAMETER1	1024x768			ESLS1=1024: 0768: *: ****	✓	✓	✓	✓	✓	✓	✓		
			1280x720			ESLS1=1280: 0720: *: ****	✓	✓	✓	✓	✓	✓	✓		
			1280x768			ESLS1=1280: 0768: *: ****	✓	✓	✓	✓	✓	✓	✓		
			1280x800			ESLS1=1280: 0800: *: ****	✓	✓	✓	✓	✓	✓	✓		
			1280x1024			ESLS1=1280: 1024: *: ****	✓	✓	✓	✓	✓	✓	✓		
			1366x768			ESLS1=1366: 0768: *: ****	✓	✓	✓	✓	✓	✓	✓		
			1400x1050			ESLS1=1400: 1050: *: ****	✓	✓	✓	✓	✓	✓	✓		
			1440x900			ESLS1=1440: 0900: *: ****	✓	✓	✓	✓	✓	✓	✓		
			1600x900			ESLS1=1600: 0900: *: ****	✓	✓	✓	✓	✓	✓	✓		
			1600x1200			ESLS1=1600: 1200: *: ****	✓	✓	✓	✓	✓	✓	✓		
			1680x1050			ESLS1=1680: 1050: *: ****	✓	✓	✓	✓	✓	✓	✓		
			1920x1080			ESLS1=1920: 1080: *: ****	✓	✓	✓	✓	✓	✓	✓		
			1920x1200			ESLS1=1920: 1200: *: ****	✓	✓	✓	✓	✓	✓	✓		
			2048x1080			ESLS1=2048: 1080: *: ****	✓			✓			✓		
			2560x1600			ESLS1=2560: 1600: *: ****	✓			✓					
			3840x2400			ESLS1=3840: 2400: *: ****	✓			✓					
		* PARAMETER2	Progressive			ESLS1=*********: p: ****	✓	✓	✓	✓	✓	✓	✓		
			Interlace			ESLS1=*********: i: ****	✓	✓	✓	✓	✓	✓	✓		
		* PARAMETER3	60Hz			ESLS1=*********: *: 6000	✓	✓	✓	✓	✓	✓	✓		
			50Hz			ESLS1=*********: *: 5000	✓	✓	✓	✓	✓	✓	✓		
			48Hz			ESLS1=*********: *: 4800	✓	✓	✓	✓	✓	✓	✓		
			30Hz			ESLS1=*********: *: 3000	✓	✓	✓	✓	✓	✓	✓		
			25Hz			ESLS1=*********: *: 2500	✓	✓	✓	✓	✓	✓	✓		
			24Hz			ESLS1=*********: *: 2400	✓	✓	✓	✓	✓	✓	✓		
	SDI IN-SIGNAL LEVEL (SDI1)	64-940		VXX: SSLI 1=+00000	QVX: SSLI 1	SSLI 1=+00000	✓	✓	✓	✓	✓	✓	✓	✓	✓
		4-1019		VXX: SSLI 1=+00001		SSLI 1=+00001	✓	✓	✓	✓	✓	✓	✓	✓	✓
	SDI IN-SIGNAL LEVEL (SDI2)	64-940		VXX: SSLI 2=+00000	QVX: SSLI 2	SSLI 2=+00000	✓	✓	✓	✓	✓	✓	✓		
		4-1019		VXX: SSLI 2=+00001		SSLI 2=+00001	✓	✓	✓	✓	✓	✓	✓		
	SDI IN-SIGNAL LEVEL (DUAL LINK 1 : SDI1+2)	64-940		VXX: SSLI 3=+00000	QVX: SSLI 3	SSLI 3=+00000	✓	✓	✓	✓	✓	✓			
		4-1019		VXX: SSLI 3=+00001		SSLI 3=+00001	✓	✓	✓	✓	✓	✓			
	SDI IN-SIGNAL LEVEL (SDI3)	64-940		VXX: SSLI 4=+00000	QVX: SSLI 4	SSLI 4=+00000	✓			✓			✓		
		4-1019		VXX: SSLI 4=+00001		SSLI 4=+00001	✓			✓			✓		
	SDI IN-SIGNAL LEVEL (SDI4)	64-940		VXX: SSLI 5=+00000	QVX: SSLI 5	SSLI 5=+00000	✓			✓			✓		
		4-1019		VXX: SSLI 5=+00001		SSLI 5=+00001	✓			✓			✓		
	SDI IN-SIGNAL LEVEL (DUAL LINK 2 : SDI3+4)	64-940		VXX: SSLI 6=+00000	QVX: SSLI 6	SSLI 6=+00000	✓			✓			✓		
		4-1019		VXX: SSLI 6=+00001		SSLI 6=+00001	✓			✓			✓		

CONTROL COMMANDS

CATEGORY	FUNCTION	Parameter/Name	Sub-Parameter	CONTROL COMMANDS/CALL BACK	QUERY COMMANDS	QUERY CALL BACK	RQ32K SRQ32KC	RZ31K SRZ31KC	RS30K SRS30KC	RQ22K SRQ22KC	RZ21K SRZ21KC	RS20K SRS20KC	RQ13K SRQ13KC	RZ12K SRZ12KC	RS11K SRS11KC
	SDI IN-SIGNAL LEVEL (QUAD LINK)	64-940		VXX: SSLI 7=+00000	QVX: SSLI 7	SSLI 7=+00000	✓			✓			✓		
		4-1019		VXX: SSLI 7=+00001		SSLI 7=+00001	✓			✓			✓		
	SDI IN-BIT DEPTH (SDI1)	AUTO		VXX: SBTI 1=+00000	QVX: SBTI 1	SBTI 1=+00000	✓	✓	✓	✓	✓	✓	✓	✓	✓
		12-bit		VXX: SBTI 1=+00001		SBTI 1=+00001	✓	✓	✓	✓	✓	✓	✓	✓	✓
		10-bit		VXX: SBTI 1=+00002		SBTI 1=+00002	✓	✓	✓	✓	✓	✓	✓	✓	✓
	SDI IN-BIT DEPTH (SDI2)	AUTO		VXX: SBTI 2=+00000	QVX: SBTI 2	SBTI 2=+00000	✓	✓	✓	✓	✓	✓	✓	✓	✓
		12-bit		VXX: SBTI 2=+00001		SBTI 2=+00001	✓	✓	✓	✓	✓	✓	✓	✓	✓
		10-bit		VXX: SBTI 2=+00002		SBTI 2=+00002	✓	✓	✓	✓	✓	✓	✓	✓	✓
	SDI IN-BIT DEPTH (DUAL LINK 1 : SDI1+2)	AUTO		VXX: SBTI 3=+00000	QVX: SBTI 3	SBTI 3=+00000	✓	✓	✓	✓	✓	✓	✓	✓	✓
		12-bit		VXX: SBTI 3=+00001		SBTI 3=+00001	✓	✓	✓	✓	✓	✓	✓	✓	✓
		10-bit		VXX: SBTI 3=+00002		SBTI 3=+00002	✓	✓	✓	✓	✓	✓	✓	✓	✓
	SDI IN-BIT DEPTH (SDI3)	AUTO		VXX: SBTI 4=+00000	QVX: SBTI 4	SBTI 4=+00000	✓			✓			✓		
		12-bit		VXX: SBTI 4=+00001		SBTI 4=+00001	✓			✓			✓		
		10-bit		VXX: SBTI 4=+00002		SBTI 4=+00002	✓			✓			✓		
	SDI IN-BIT DEPTH (SDI4)	AUTO		VXX: SBTI 5=+00000	QVX: SBTI 5	SBTI 5=+00000	✓			✓			✓		
		12-bit		VXX: SBTI 5=+00001		SBTI 5=+00001	✓			✓			✓		
		10-bit		VXX: SBTI 5=+00002		SBTI 5=+00002	✓			✓			✓		
	SDI IN-BIT DEPTH (DUAL LINK 2 : SDI3+4)	AUTO		VXX: SBTI 6=+00000	QVX: SBTI 6	SBTI 6=+00000	✓			✓			✓		
		12-bit		VXX: SBTI 6=+00001		SBTI 6=+00001	✓			✓			✓		
		10-bit		VXX: SBTI 6=+00002		SBTI 6=+00002	✓			✓			✓		
	SDI IN-BIT DEPTH (QUAD LINK)	AUTO		VXX: SBTI 7=+00000	QVX: SBTI 7	SBTI 7=+00000	✓			✓			✓		
		12-bit		VXX: SBTI 7=+00001		SBTI 7=+00001	✓			✓			✓		
		10-bit		VXX: SBTI 7=+00002		SBTI 7=+00002	✓			✓			✓		
	SDI IN-3G SDI MAPPING (SDI1)	AUTO		VXX: SGMI 1=+00000	QVX: SGMI 1	SGMI 1=+00000	✓	✓	✓	✓	✓	✓	✓	✓	✓
		LEVEL A		VXX: SGMI 1=+00001		SGMI 1=+00001	✓	✓	✓	✓	✓	✓	✓	✓	✓
		LEVEL B		VXX: SGMI 1=+00002		SGMI 1=+00002	✓	✓	✓	✓	✓	✓	✓	✓	✓
	SDI IN-3G SDI MAPPING (SDI2)	AUTO		VXX: SGMI 2=+00000	QVX: SGMI 2	SGMI 2=+00000	✓	✓	✓	✓	✓	✓	✓	✓	✓
		LEVEL A		VXX: SGMI 2=+00001		SGMI 2=+00001	✓	✓	✓	✓	✓	✓	✓	✓	✓
		LEVEL B		VXX: SGMI 2=+00002		SGMI 2=+00002	✓	✓	✓	✓	✓	✓	✓	✓	✓
	SDI IN-3G SDI MAPPING (SDI3)	AUTO		VXX: SGMI 3=+00000	QVX: SGMI 3	SGMI 3=+00000	✓			✓			✓		
		LEVEL A		VXX: SGMI 3=+00001		SGMI 3=+00001	✓			✓			✓		
		LEVEL B		VXX: SGMI 3=+00002		SGMI 3=+00002	✓			✓			✓		
	SDI IN-3G SDI MAPPING (SDI4)	AUTO		VXX: SGMI 4=+00000	QVX: SGMI 4	SGMI 4=+00000	✓			✓			✓		
		LEVEL A		VXX: SGMI 4=+00001		SGMI 4=+00001	✓			✓			✓		
		LEVEL B		VXX: SGMI 4=+00002		SGMI 4=+00002	✓			✓			✓		
	SDI IN-3G SDI MAPPING (DUAL LINK 1 : SDI1+2)	AUTO		VXX: DGMI 1=+00000	QVX: DGMI 1	DGMI 1=+00000	✓			✓			✓		
		LEVEL A		VXX: DGMI 1=+00001		DGMI 1=+00001	✓			✓			✓		
		LEVEL B		VXX: DGMI 1=+00002		DGMI 1=+00002	✓			✓			✓		
	SDI IN-3G SDI MAPPING (DUAL LINK 2 : SDI3+4)	AUTO		VXX: DGMI 2=+00000	QVX: DGMI 2	DGMI 2=+00000	✓			✓			✓		
		LEVEL A		VXX: DGMI 2=+00001		DGMI 2=+00001	✓			✓			✓		
		LEVEL B		VXX: DGMI 2=+00002		DGMI 2=+00002	✓			✓			✓		
	SDI IN-3G SDI MAPPING (QUAD LINK : SDI1+2+3+4)	AUTO		VXX: QGMI 1=+00000	QVX: QGMI 1	QGMI 1=+00000	✓			✓			✓		
		LEVEL A		VXX: QGMI 1=+00001		QGMI 1=+00001	✓			✓			✓		
		LEVEL B		VXX: QGMI 1=+00002		QGMI 1=+00002	✓			✓			✓		
	SDI RESOLUTION	* PARAMETER		VXX: *****=+*****	QVX: *****	*****=+*****	✓	✓	✓	✓	✓	✓	✓	✓	✓
		* PARAMETER1	SDI1	VXX: SRSI 1=+*****		SRSI 1=+*****	✓	✓	✓	✓	✓	✓	✓	✓	✓
			SDI2	VXX: SRSI 2=+*****		SRSI 2=+*****	✓	✓	✓	✓	✓	✓	✓	✓	✓
			SDI3	VXX: SRSI 3=+*****		SRSI 3=+*****	✓			✓			✓		
			SDI4	VXX: SRSI 4=+*****		SRSI 4=+*****	✓			✓			✓		
			DUAL LINK 1(SDI1+2)	VXX: SRDI 1=+*****		SRDI 1=+*****	✓	✓	✓	✓	✓	✓	✓		
			DUAL LINK 2(SDI3+4)	VXX: SRDI 2=+*****		SRDI 2=+*****	✓			✓			✓		
			QUAD LINK (SDI1+2+3+4)	VXX: SRQI 1=+*****		SRQI 1=+*****	✓			✓			✓		
		* PARAMETER2	AUTO	VXX: *****=+00000		*****=+00000	✓	✓	✓	✓	✓	✓	✓	✓	✓
			720x480i	VXX: *****=+00001		*****=+00001	✓			✓			✓		
			720x576i	VXX: *****=+00002		*****=+00002	✓			✓			✓		
			1280x720p	VXX: *****=+00003		*****=+00003	✓	✓	✓	✓	✓	✓	✓	✓	✓
			1920x1035i	VXX: *****=+00004		*****=+00004	✓			✓			✓		
			1920x1080i	VXX: *****=+00005		*****=+00005	✓	✓	✓	✓	✓	✓	✓	✓	✓
			1920x1080p	VXX: *****=+00006		*****=+00006	✓	✓	✓	✓	✓	✓	✓	✓	✓
			1920x1080sF	VXX: *****=+00007		*****=+00007	✓	✓	✓	✓	✓	✓	✓	✓	✓
			2048x1080p	VXX: *****=+00009		*****=+00009	✓	✓	✓	✓	✓	✓	✓	✓	✓
			2048x1080sF	VXX: *****=+00010		*****=+00010	✓			✓			✓		
			3840x2160p	VXX: *****=+00011		*****=+00011	✓			✓			✓		
			3840x2160sF	VXX: *****=+00012		*****=+00012	✓			✓			✓		
			4096x2160p	VXX: *****=+00013		*****=+00013	✓			✓			✓		
			4096x2160sF	VXX: *****=+00014		*****=+00014	✓			✓			✓		
	SDI 4K DIVISION - DUAL LINK 1 (SDI1+2)	AUTO		VXX: SKDI 1=+00000	QVX: SKDI 1	SKDI 1=+00000	✓			✓			✓		
		SQUARE		VXX: SKDI 1=+00001		SKDI 1=+00001	✓			✓			✓		
		INTERLEAVE		VXX: SKDI 1=+00002		SKDI 1=+00002	✓			✓			✓		
	SDI 4K DIVISION - DUAL LINK 2 (SDI3+4)	AUTO		VXX: SKDI 2=+00000	QVX: SKDI 2	SKDI 2=+00000	✓			✓			✓		
		SQUARE		VXX: SKDI 2=+00001		SKDI 2=+00001	✓			✓			✓		
		INTERLEAVE		VXX: SKDI 2=+00002		SKDI 2=+00002	✓			✓			✓		
	SDI 4K DIVISION - QUAD LINK (SDI1+2+3+4)	AUTO		VXX: SKQI 1=+00000	QVX: SKQI 1	SKQI 1=+00000	✓			✓			✓		
		SQUARE		VXX: SKQI 1=+00001		SKQI 1=+00001	✓			✓			✓		
		INTERLEAVE		VXX: SKQI 1=+00002		SKQI 1=+00002	✓			✓			✓		
	SDI COLOR SPACE (SDI1)	AUTO		VXX: SCSI 1=+00000	QVX: SCSI 1	SCSI 1=+00000							✓		
		YPBPR		VXX: SCSI 1=+00001		SCSI 1=+00001							✓		
		RGB		VXX: SCSI 1=+00002		SCSI 1=+00002							✓		
		XYZ		VXX: SCSI 1=+00003		SCSI 1=+00003							✓		
	SDI COLOR SPACE (SDI2)	AUTO		VXX: SCSI 2=+00000	QVX: SCSI 2	SCSI 2=+00000							✓		
		YPBPR		VXX: SCSI 2=+00001		SCSI 2=+00001							✓		
		RGB		VXX: SCSI 2=+00002		SCSI 2=+00002							✓		
		XYZ		VXX: SCSI 2=+00003		SCSI 2=+00003							✓		
	SDI COLOR SPACE (SDI3)	AUTO		VXX: SCSI 3=+00000	QVX: SCSI 3	SCSI 3=+00000							✓		
		YPBPR		VXX: SCSI 3=+00001		SCSI 3=+00001							✓		
		RGB		VXX: SCSI 3=+00002		SCSI 3=+00002							✓		
		XYZ		VXX: SCSI 3=+00003		SCSI 3=+00003							✓		
	SDI COLOR SPACE (SDI4)	AUTO		VXX: SCSI 4=+00000	QVX: SCSI 4	SCSI 4=+00000							✓		
		YPBPR		VXX: SCSI 4=+00001		SCSI 4=+00001							✓		
		RGB		VXX: SCSI 4=+00002		SCSI 4=+00002							✓		
		XYZ		VXX: SCSI 4=+00003		SCSI 4=+00003							✓		
	SDI COLOR SPACE - DUAL LINK 1(SDI1+2)	AUTO		VXX: SCDI 1=+00000	QVX: SCDI 1	SCDI 1=+00000							✓		
		YPBPR		VXX: SCDI 1=+00001		SCDI 1=+00001							✓		
		RGB		VXX: SCDI 1=+00002		SCDI 1=+00002							✓		
		XYZ		VXX: SCDI 1=+00003		SCDI 1=+00003							✓		
	SDI COLOR SPACE - DUAL LINK 2(SDI3+4)	AUTO		VXX: SCDI 2=+00000	QVX: SCDI 2	SCDI 2=+00000							✓		
		YPBPR		VXX: SCDI 2=+00001		SCDI 2=+00001							✓		
		RGB		VXX: SCDI 2=+00002		SCDI 2=+00002							✓		
		XYZ		VXX: SCDI 2=+00003		SCDI 2=+00003							✓		
	SDI COLOR SPACE - QUAD LINK (SDI1+2+3+4)	AUTO		VXX: SCQI 1=+00000	QVX: SCQI 1	SCQI 1=+00000							✓		
		YPBPR		VXX: SCQI 1=+00001		SCQI 1=+00001							✓		
		RGB		VXX: SCQI 1=+00002		SCQI 1=+00002							✓		
		XYZ		VXX: SCQI 1=+00003		SCQI 1=+00003							✓		
	SDI SAMPLING (SDI1)	AUTO		VXX: SSSI 1=+00000	QVX: SSSI 1	SSSI 1=+00000							✓		
		4:4:4		VXX: SSSI 1=+00001		SSSI 1=+00001							✓		
		4:2:2		VXX: SSSI 1=+00002		SSSI 1=+00002							✓		
	SDI SAMPLING(SDI2)	AUTO		VXX: SSSI 2=+00000	QVX: SSSI 2	SSSI 2=+00000							✓		
		4:4:4		VXX: SSSI 2=+00001		SSSI 2=+00001							✓		
		4:2:2		VXX: SSSI 2=+00002		SSSI 2=+00002							✓		
	SDI SAMPLING(SDI3)	AUTO		VXX: SSSI 3=+00000	QVX: SSSI 3	SSSI 3=+00000							✓		
		4:4:4		VXX: SSSI 3=+00001		SSSI 3=+00001							✓		
		4:2:2		VXX: SSSI 3=+00002		SSSI 3=+00002							✓		
	SDI SAMPLING (SDI4)	AUTO		VXX: SSSI 4=+00000	QVX: SSSI 4	SSSI 4=+00000							✓		
		4:4:4		VXX: SSSI 4=+00001		SSSI 4=+00001							✓		
		4:2:2		VXX: SSSI 4=+00002		SSSI 4=+00002							✓		
	SDI SAMPLING - DUAL LINK 1(SDI1+2)	AUTO		VXX: SSDI 1=+00000	QVX: SSDI 1	SSDI 1=+00000							✓		
		4:4:4		VXX: SSDI 1=+00001		SSDI 1=+00001							✓		
		4:2:2		VXX: SSDI 1=+00002		SSDI 1=+00002							✓		
	SDI SAMPLING - DUAL LINK 2(SDI3+4)	AUTO		VXX: SSDI 2=+00000	QVX: SSDI 2	SSDI 2=+00000							✓		
		4:4:4		VXX: SSDI 2=+00001		SSDI 2=+00001							✓		
		4:2:2		VXX: SSDI 2=+00002		SSDI 2=+00002							✓		
	SDI SAMPLING - QUAD LINK (SDI1+2+3+4)	AUTO		VXX: SSQI 1=+00000	QVX: SSQI 1	SSQI 1=+00000							✓		
		4:4:4		VXX: SSQI 1=+00001		SSQI 1=+00001							✓		
		4:2:2		VXX: SSQI 1=+00002		SSQI 1=+00002							✓		
	SDI SYSTEM SELECTOR	* PARAMETER		VXX: SYSS1=*: ****: *****	QVX: SYSS1=*: ****	SYSS1=*: ****: *****	✓	✓	✓	✓	✓	✓	✓	✓	✓
		* PARAMETER1, 2	SDI1	VXX: SYSS1=1: 1		SYSS1=1: 1: *****	✓	✓	✓	✓	✓	✓	✓	✓	✓
			SDI2	VXX: SYSS1=1: 2		SYSS1=1: 2: *****	✓	✓	✓	✓	✓	✓	✓	✓	✓
			SDI3	VXX: SYSS1=1: 3		SYSS1=1: 3: *****	✓			✓			✓		
			SDI4	VXX: SYSS1=1: 4		SYSS1=1: 4: *****	✓			✓			✓		
			DUAL LINK 1(SDI1+2)	VXX: SYSS1=2: 12		SYSS1=2: 12: *****	✓	✓	✓	✓	✓	✓	✓		
			DUAL LINK 2(SDI3+4)	VXX: SYSS1=2: 34		SYSS1=2: 13: *****	✓			✓			✓		
			QUAD LINK (SDI1+2+3+4)	VXX: SYSS1=*: 1234		SYSS1=4: 1234: *****	✓			✓			✓		
		* PARAMETER3	AUTO	VXX: SYSS1=*: ****: 00000		SYSS1=*: ****: 00000	✓	✓	✓	✓	✓	✓	✓	✓	✓
			RGB	VXX: SYSS1=*: ****: 00001		SYSS1=*: ****: 00001	✓	✓	✓	✓	✓	✓	✓		
			YPbPr4:4:4	VXX: SYSS1=*: ****: 00002		SYSS1=*: ****: 00002	✓	✓	✓	✓	✓	✓	✓	✓	✓
			YPbPr4:2:2	VXX: SYSS1=*: ****: 00003		SYSS1=*: ****: 00003	✓	✓	✓	✓	✓	✓	✓		
			XYZ	VXX: SYSS1=*: ****: 00004		SYSS1=*: ****: 00004	✓	✓	✓	✓	✓	✓	✓	✓	✓
	SDI IN - SDI MODE(ET-MDN12G10)	* PARAMETER		VXX: *****=VXX: *****=+*****	QVX: *****=QVX: *****	*****=*****=+*****	✓						✓		
		* PARAMETER1, 2	SLOT1	VXX: SLSS1=VXX: SMDI 1=+*****		SLSS1=SMDI 1=+*****	✓						✓		
			SLOT2	VXX: SLSS2=VXX: SMDI 1=+*****		SLSS2=SMDI 1=+*****	✓						✓		
		* PARAMETER3	INPUT	VXX: *****=VXX: *****=+00000		*****=*****=+00000	✓						✓		
			OUTPUT	VXX: *****=VXX: *****=+00001		*****=*****=+00001	✓						✓		
	SDI IN - SDI LINK	SINGLE LINK		VXX: SLKI 1=+00000	QVX: SLKI 1	SLKI 1=+00000	✓	✓	✓	✓	✓	✓	✓	✓	✓
		DUAL LINK		VXX: SLKI 1=+00001		SLKI 1=+00001	✓	✓	✓	✓	✓	✓	✓	✓	✓
		QUAD		VXX: SLKI 1=+00002		SLKI 1=+00002	✓			✓			✓		
		AUTO		VXX: SLKI 1=+00010		SLKI 1=+00010	✓	✓	✓	✓	✓	✓	✓	✓	✓
		DUAL / DUAL		VXX: SLKI 1=+00100		SLKI 1=+00100	✓			✓			✓		
		DUAL / SINGLE		VXX: SLKI 1=+00101		SLKI 1=+00101	✓			✓			✓		
		SINGLE / DUAL		VXX: SLKI 1=+00102		SLKI 1=+00102	✓			✓			✓		
	SLOT - SDI IN - SDI LINK	SINGLE LINK		VXX: SLKI 2=+00000	QVX: SLKI 2	SLKI 2=+00000	✓			✓			✓		
		DUAL LINK		VXX: SLKI 2=+00001		SLKI 2=+00001	✓			✓			✓		
		QUAD LINK		VXX: SLKI 2=+00002		SLKI 2=+00002	✓			✓			✓		
		AUTO		VXX: SLKI 2=+00010		SLKI 2=+00010	✓			✓			✓		
		DUAL / DUAL		VXX: SLKI 2=+00100		SLKI 2=+00100	✓			✓			✓		
		DUAL / SINGLE		VXX: SLKI 2=+00101		SLKI 2=+00101	✓			✓			✓		
		SINGLE / DUAL		VXX: SLKI 2=+00102		SLKI 2=+00102	✓			✓			✓		
	SLOT - SDI IN - SDI LINK(ET-MDN12G10)	* PARAMETER		VXX: *****=VXX: *****=+00000		*****=*****=+00000	✓						✓		
		* PARAMETER1, 2	SLOT1	VXX: SLSS1=VXX: SLKI 3=+*****		SLSS1=SLKI 3=+*****	✓						✓		
			SLOT2	VXX: SLSS2=VXX: SLKI 3=+*****		SLSS2=SLKI 3=+*****	✓						✓		
		* PARAMETER3	SNGLE LINK	VXX: *****=VXX: *****=+00000		*****=*****=+00000	✓						✓		
			DUAL LINK	VXX: *****=VXX: *****=+00001		*****=*****=+00001	✓						✓		
			QUAD LINK	VXX: *****=VXX: *****=+00002		*****=*****=+00002	✓						✓		
			AUTO	VXX: *****=VXX: *****=+00010		*****=*****=+00010	✓						✓		
	SLOT - HDMI IN - HDMI LINK	SINGLE LINK		VXX: HLKI 1=+00000	QVX: HLKI 1	HLKI 1=+00000	✓						✓		
		DUAL LINK		VXX: HLKI 1=+00001		HLKI 1=+00001	✓						✓		
		QUAD LINK		VXX: HLKI 1=+00002		HLKI 1=+00002	✓						✓		
		AUTO		VXX: HLKI 1=+00010		HLKI 1=+00010	✓						✓		
		DUAL / DUAL		VXX: HLKI 1=+00100		HLKI 1=+00100	✓						✓		

				CONTROL	QUERY		RQ32K SERIES	RZ31K SERIES		RQ22K SERIES	RZ21K SERIES		RQ13K SERIES	RZ12K SERIES	
CATEGORY	FUNCTION	Parameter/Name	Sub-Parameter	COMMANDS/CALL BACK	COMMANDS	CALL BACK	RQ32K SRQ32KC	RZ31K SRZ31KC	RS30K SRS30KC	RQ22K SRQ22KC	RZ21K SRZ21KC	RS20K SRS20KC	RQ13K SRQ13KC	RZ12K SRZ12KC	RS11K SRS11KC
DISPLAY OPTION	SLOT - DVI IN - DVI LINK	DUAL / SINGLE		VXX: HLKI 1=+00101		HLKI 1=+00101	✓			✓			✓		
		SINGLE / DUAL		VXX: HLKI 1=+00102		HLKI 1=+00102	✓			✓			✓		
	SLOT - DVI IN - DVI LINK	SINGLE LINK		VXX: DLKI 1=+00000	QVX: DLKI 1	DLKI 1=+00000	✓			✓			✓		
		DUAL LINK		VXX: DLKI 1=+00001		DLKI 1=+00001	✓			✓			✓		
		QUAD LINK		VXX: DLKI 1=+00002		DLKI 1=+00002	✓			✓			✓		
		AUTO		VXX: DLKI 1=+00010		DLKI 1=+00010	✓			✓			✓		
		DUAL / DUAL		VXX: DLKI 1=+00100		DLKI 1=+00100	✓			✓			✓		
		DUAL / SINGLE		VXX: DLKI 1=+00101		DLKI 1=+00101	✓			✓			✓		
		SINGLE / DUAL		VXX: DLKI 1=+00102		DLKI 1=+00102	✓			✓			✓		
	SLOT : SDI RESOLUTION	* PARAMETER		VXX: *****=VXX: *****=+*****	QVX: *****=QVX: *****	*****=*****=+*****	✓			✓					
			SDI1	VXX: SLSS1=VXX: SRSI 1=+*****		SLSS1=SRSI 1=+*****	✓			✓					
			SDI2	VXX: SLSS1=VXX: SRSI 2=+*****		SLSS1=SRSI 2=+*****	✓			✓					
			SDI3	VXX: SLSS2=VXX: SRSI 1=+*****		SLSS2=SRSI 1=+*****	✓			✓					
		* PARAMETER1, 2	SDI4	VXX: SLSS2=VXX: SRSI 2=+*****		SLSS2=SRSI 2=+*****	✓			✓					
			DUAL LINK 1(SDI1+2)	VXX: SLSS1=VXX: SRDI 1=+*****		SLSS1=SRDI 1=+*****	✓			✓					
			DUAL LINK 2(SDI3+4)	VXX: SLSS2=VXX: SRDI 1=+*****		SLSS2=SRDI 1=+*****	✓			✓					
			QUAD LINK (SDI1+2+3+4)	VXX: SLDS1=VXX: SRQI 1=+*****		SLDS1=SRQI 1=+*****	✓			✓					
			SLOT1:SDI1	VXX: SLSS1=VXX: SRSI 1=+*****		SLSS1=SRSI 1=+*****	✓			✓			✓		
			SLOT1:SDI2	VXX: SLSS1=VXX: SRSI 2=+*****		SLSS1=SRSI 2=+*****	✓			✓			✓		
			SLOT1:SDI3	VXX: SLSS1=VXX: SRSI 3=+*****		SLSS1=SRSI 3=+*****	✓			✓			✓		
			SLOT1:SDI4	VXX: SLSS1=VXX: SRSI 4=+*****		SLSS1=SRSI 4=+*****	✓			✓			✓		
			SLOT2:SDI1	VXX: SLSS2=VXX: SRSI 1=+*****		SLSS2=SRSI 1=+*****	✓			✓			✓		
		* PARAMETER1, 2 (ET-MDN12G10)	SLOT2:SDI2	VXX: SLSS2=VXX: SRSI 2=+*****		SLSS2=SRSI 2=+*****	✓			✓			✓		
			SLOT2:SDI3	VXX: SLSS2=VXX: SRSI 3=+*****		SLSS2=SRSI 3=+*****	✓			✓			✓		
			SLOT2:SDI4	VXX: SLSS2=VXX: SRSI 4=+*****		SLSS2=SRSI 4=+*****	✓			✓			✓		
			DUAL LINK(SLOT1:SDI1+3	VXX: SLSS1=VXX: SRDI 1=+*****		SLSS1=SRDI 1=+*****	✓			✓			✓		
			DUAL LINK(SLOT2:SDI1+3	VXX: SLSS2=VXX: SRDI 1=+*****		SLSS2=SRDI 1=+*****	✓			✓			✓		
			QUAD LINK(SLOT1:SDI1+2+3+4)	VXX: SLSS1=VXX: SRQI 1=+*****		SLSS1=SRQI 1=+*****	✓			✓			✓		
			QUAD LINK(SLOT2:SDI1+2+3+4)	VXX: SLSS2=VXX: SRQI 1=+*****		SLSS2=SRQI 1=+*****	✓			✓			✓		
			AUTO	VXX: *****=VXX: *****=+00000		*****=*****=+00000	✓			✓					
			720x480i	VXX: *****=VXX: *****=+00001		*****=*****=+00001	✓			✓					
			720x576i	VXX: *****=VXX: *****=+00002		*****=*****=+00002	✓			✓					
			1280x720p	VXX: *****=VXX: *****=+00003		*****=*****=+00003	✓			✓					
			1920x1080i	VXX: *****=VXX: *****=+00005		*****=*****=+00005	✓			✓					
		* PARAMETER3	1920x1080p	VXX: *****=VXX: *****=+00006		*****=*****=+00006	✓			✓					
			1920x1080sF	VXX: *****=VXX: *****=+00007		*****=*****=+00007	✓			✓					
			2048x1080p	VXX: *****=VXX: *****=+00009		*****=*****=+00009	✓			✓					
			3840x2160p	VXX: *****=VXX: *****=+00011		*****=*****=+00011	✓			✓					
			3840x2160sF	VXX: *****=VXX: *****=+00012		*****=*****=+00012	✓			✓					
			4096x2160p	VXX: *****=VXX: *****=+00013		*****=*****=+00013	✓			✓					
	SLOT : SDI : SDI 4K DIVISION	* PARAMETER		VXX: *****=VXX: *****=+*****	QVX: *****=QVX: *****	*****=*****=+*****	✓			✓					
		* PARAMETER1, 2	DUAL LINK 1(SDI1+2)	VXX: SLSS1=VXX: SKDI 1=+*****		SLSS1=SKDI 1=+*****	✓			✓					
			DUAL LINK 2(SDI3+4)	VXX: SLSS2=VXX: SKDI 1=+*****		SLSS2=SKDI 1=+*****	✓			✓					
			QUAD LINK (SDI1+2+3+4)	VXX: SLDS1=VXX: SKQI 1=+*****		SLDS1=SKQI 1=+*****	✓			✓					
			SINGLE LINK(SLOT1:SDI1)	VXX: SLSS1=VXX: SKSI 1=+*****		SLSS1=SKSI 1=+*****	✓			✓			✓		
			SINGLE LINK(SLOT1:SDI3)	VXX: SLSS1=VXX: SKSI 3=+*****		SLSS1=SKSI 3=+*****	✓			✓			✓		
		* PARAMETER1, 2	SINGLE LINK(SLOT2:SDI1)	VXX: SLSS2=VXX: SKSI 1=+*****		SLSS2=SKSI 1=+*****	✓			✓			✓		
		(ET-MDN12G10)	SINGLE LINK(SLOT2:SDI3)	VXX: SLSS2=VXX: SKSI 3=+*****		SLSS2=SKSI 3=+*****	✓			✓			✓		
			DUAL LINK(SLOT1:SDI1+3	VXX: SLSS1=VXX: SKDI 1=+*****		SLSS1=SKDI 1=+*****	✓			✓			✓		
			DUAL LINK(SLOT2:SDI1+3	VXX: SLSS2=VXX: SKDI 1=+*****		SLSS2=SKDI 1=+*****	✓			✓			✓		
			QUAD LINK(SLOT1:SDI1+2+3+4)	VXX: SLSS1=VXX: SKQI 1=+*****		SLSS1=SKQI 1=+*****	✓			✓			✓		
			QUAD LINK(SLOT2:SDI1+2+3+4)	VXX: SLSS2=VXX: SKQI 1=+*****		SLSS2=SKQI 1=+*****	✓			✓			✓		
			AUTO	VXX: *****=VXX: *****=+00000		*****=*****=+00000	✓			✓					
		* PARAMETER3	SQUARE	VXX: *****=VXX: *****=+00001		*****=*****=+00001	✓			✓					
			INTERLEAVE	VXX: *****=VXX: *****=+00002		*****=*****=+00002	✓			✓					
	SLOT : SDI : SDI 3G-SDI MAPPING	* PARAMETER		VXX: *****=VXX: *****=+*****	QVX: *****=QVX: *****	*****=*****=+*****	✓			✓			✓		
			SDI1	VXX: SLSS1=VXX: SGMI 1=+*****		SLSS1=SGMI 1=+*****	✓			✓			✓		
			SDI2	VXX: SLSS1=VXX: SGMI 2=+*****		SLSS1=SGMI 2=+*****	✓			✓			✓		
			SDI3	VXX: SLSS2=VXX: SGMI 1=+*****		SLSS2=SGMI 1=+*****	✓			✓			✓		
		* PARAMETER1, 2	SDI4	VXX: SLSS2=VXX: SGMI 2=+*****		SLSS2=SGMI 2=+*****	✓			✓			✓		
			DUAL LINK 1(SDI1+2)	VXX: SLSS1=VXX: DGMI 1=+*****		SLSS1=DGMI 1=+*****	✓			✓			✓		
			DUAL LINK 2(SDI3+4)	VXX: SLSS2=VXX: DGMI 1=+*****		SLSS2=DGMI 1=+*****	✓			✓			✓		
			QUAD LINK (SDI1+2+3+4)	VXX: SLDS1=VXX: QGMI 1=+*****		SLDS1=QGMI 1=+*****	✓			✓			✓		
			SINGLE LINK(SLOT1:SDI1)	VXX: SLSS1=VXX: SGMI 1=+*****		SLSS1=SGMI 1=+*****	✓			✓			✓		
			SINGLE LINK(SLOT1:SDI2)	VXX: SLSS1=VXX: SGMI 2=+*****		SLSS1=SGMI 2=+*****	✓			✓			✓		
			SINGLE LINK(SLOT1:SDI3)	VXX: SLSS1=VXX: SGMI 3=+*****		SLSS1=SGMI 3=+*****	✓			✓			✓		
			SINGLE LINK(SLOT1:SDI4)	VXX: SLSS1=VXX: SGMI 4=+*****		SLSS1=SGMI 4=+*****	✓			✓			✓		
		* PARAMETER1, 2	SINGLE LINK(SLOT2:SDI1)	VXX: SLSS2=VXX: SGMI 1=+*****		SLSS2=SGMI 1=+*****	✓			✓			✓		
		(ET-MDN12G10)	SINGLE LINK(SLOT2:SDI2)	VXX: SLSS2=VXX: SGMI 2=+*****		SLSS2=SGMI 2=+*****	✓			✓			✓		
			SINGLE LINK(SLOT2:SDI3)	VXX: SLSS2=VXX: SGMI 3=+*****		SLSS2=SGMI 3=+*****	✓			✓			✓		
			SINGLE LINK(SLOT2:SDI4)	VXX: SLSS2=VXX: SGMI 4=+*****		SLSS2=SGMI 4=+*****	✓			✓			✓		
			DUAL LINK(SLOT1:SDI1+3	VXX: SLSS1=VXX: DGMI 1=+*****		SLSS1=DGMI 1=+*****	✓			✓			✓		
			DUAL LINK(SLOT2:SDI1+3	VXX: SLSS2=VXX: DGMI 1=+*****		SLSS2=DGMI 1=+*****	✓			✓			✓		
			QUAD LINK(SLOT1:SDI1+2+3+4)	VXX: SLSS1=VXX: QGMI 1=+*****		SLSS1=QGMI 1=+*****	✓			✓			✓		
			QUAD LINK(SLOT2:SDI1+2+3+4)	VXX: SLSS2=VXX: QGMI 1=+*****		SLSS2=QGMI 1=+*****	✓			✓			✓		
			AUTO	VXX: *****=VXX: *****=+00000		*****=*****=+00000	✓			✓			✓		
		* PARAMETER3	LEVEL A	VXX: *****=VXX: *****=+00001		*****=*****=+00001	✓			✓			✓		
			LEVEL B	VXX: *****=VXX: *****=+00002		*****=*****=+00002	✓			✓			✓		
		* PARAMETER3	AUTO	VXX: *****=VXX: *****=+00000		*****=*****=+00000	✓			✓					
		(ET-MDN12G10)	TYPE1/LEVEL A	VXX: *****=VXX: *****=+00001		*****=*****=+00001	✓			✓					
			TYPE2/LEVEL B	VXX: *****=VXX: *****=+00002		*****=*****=+00002	✓			✓					
	SLOT : SDI : SDI COLOR SPACE	* PARAMETER		VXX: *****=VXX: *****=+*****	QVX: *****=QVX: *****	*****=*****=+*****							✓		
			SDI1	VXX: SLSS1=VXX: SCSI 1=+*****		SLSS1=SCSI 1=+*****							✓		
			SDI2	VXX: SLSS1=VXX: SCSI 2=+*****		SLSS1=SCSI 2=+*****							✓		
			SDI3	VXX: SLSS2=VXX: SCSI 1=+*****		SLSS2=SCSI 1=+*****							✓		
		* PARAMETER1, 2	SDI4	VXX: SLSS2=VXX: SCSI 2=+*****		SLSS2=SCSI 2=+*****							✓		
			DUAL LINK 1(SDI1+2)	VXX: SLSS1=VXX: SCDI 1=+*****		SLSS1=SCDI 1=+*****							✓		
			DUAL LINK 2(SDI3+4)	VXX: SLSS2=VXX: SCDI 1=+*****		SLSS2=SCDI 1=+*****							✓		
			QUAD LINK (SDI1+2+3+4)	VXX: SLDS1=VXX: SCQI 1=+*****		SLDS1=SCQI 1=+*****							✓		
			SINGLE LINK(SLOT1:SDI1)	VXX: SLSS1=VXX: SCSI 1=+*****		SLSS1=SCSI 1=+*****							✓		
			SINGLE LINK(SLOT1:SDI2)	VXX: SLSS1=VXX: SCSI 2=+*****		SLSS1=SCSI 2=+*****							✓		
			SINGLE LINK(SLOT1:SDI3)	VXX: SLSS1=VXX: SCSI 3=+*****		SLSS1=SCSI 3=+*****							✓		
			SINGLE LINK(SLOT1:SDI4)	VXX: SLSS1=VXX: SCSI 4=+*****		SLSS1=SCSI 4=+*****							✓		
			SINGLE LINK(SLOT2:SDI1)	VXX: SLSS2=VXX: SCSI 1=+*****		SLSS2=SCSI 1=+*****							✓		
		* PARAMETER1, 2 (ET-MDN12G10)	SINGLE LINK(SLOT2:SDI2)	VXX: SLSS2=VXX: SCSI 2=+*****		SLSS2=SCSI 2=+*****							✓		
			SINGLE LINK(SLOT2:SDI3)	VXX: SLSS2=VXX: SCSI 3=+*****		SLSS2=SCSI 3=+*****							✓		
			SINGLE LINK(SLOT2:SDI4)	VXX: SLSS2=VXX: SCSI 4=+*****		SLSS2=SCSI 4=+*****							✓		
			DUAL LINK(SLOT1:SDI1+3	VXX: SLSS1=VXX: SCDI 1=+*****		SLSS1=SCDI 1=+*****							✓		
			DUAL LINK(SLOT2:SDI1+3	VXX: SLSS2=VXX: SCDI 1=+*****		SLSS2=SCDI 1=+*****							✓		
			QUAD LINK(SLOT1:SDI1+2+3+4)	VXX: SLSS1=VXX: SCQI 1=+*****		SLSS1=SCQI 1=+*****							✓		
			QUAD LINK(SLOT2:SDI1+2+3+4)	VXX: SLSS2=VXX: SCQI 1=+*****		SLSS2=SCQI 1=+*****							✓		
			AUTO	VXX: *****=VXX: *****=+00000		*****=*****=+00000							✓		
		* PARAMETER3	YPBPR	VXX: *****=VXX: *****=+00001		*****=*****=+00001							✓		
			RGB	VXX: *****=VXX: *****=+00002		*****=*****=+00002							✓		
			XYZ	VXX: *****=VXX: *****=+00003		*****=*****=+00003							✓		
	SLOT : SDI : SDI SAMPLING	* PARAMETER		VXX: *****=VXX: *****=+*****	QVX: *****=QVX: *****	*****=*****=+*****							✓		
			SDI1	VXX: SLSS1=VXX: SSSI 1=+*****		SLSS1=SSSI 1=+*****							✓		
			SDI2	VXX: SLSS1=VXX: SSSI 2=+*****		SLSS1=SSSI 2=+*****							✓		
			SDI3	VXX: SLSS2=VXX: SSSI 1=+*****		SLSS2=SSSI 1=+*****							✓		
		* PARAMETER1, 2	SDI4	VXX: SLSS2=VXX: SSSI 2=+*****		SLSS2=SSSI 2=+*****							✓		
			DUAL LINK 1(SDI1+2)	VXX: SLSS1=VXX: SSDI 1=+*****		SLSS1=SSDI 1=+*****							✓		
			DUAL LINK 2(SDI3+4)	VXX: SLSS2=VXX: SSDI 1=+*****		SLSS2=SSDI 1=+*****							✓		
			QUAD LINK (SDI1+2+3+4)	VXX: SLDS1=VXX: SSQI 1=+*****		SLDS1=SSQI 1=+*****							✓		
			SINGLE LINK(SLOT1:SDI1)	VXX: SLSS1=VXX: SCSI 1=+*****		SLSS1=SCSI 1=+*****							✓		
			SINGLE LINK(SLOT1:SDI2)	VXX: SLSS1=VXX: SCSI 2=+*****		SLSS1=SCSI 2=+*****							✓		
			SINGLE LINK(SLOT1:SDI3)	VXX: SLSS1=VXX: SCSI 3=+*****		SLSS1=SCSI 3=+*****							✓		
			SINGLE LINK(SLOT1:SDI4)	VXX: SLSS1=VXX: SCSI 4=+*****		SLSS1=SCSI 4=+*****							✓		
			SINGLE LINK(SLOT2:SDI1)	VXX: SLSS2=VXX: SCSI 1=+*****		SLSS2=SCSI 1=+*****							✓		
		* PARAMETER1, 2 (ET-MDN12G10)	SINGLE LINK(SLOT2:SDI2)	VXX: SLSS2=VXX: SCSI 2=+*****		SLSS2=SCSI 2=+*****							✓		
			SINGLE LINK(SLOT2:SDI3)	VXX: SLSS2=VXX: SCSI 3=+*****		SLSS2=SCSI 3=+*****							✓		
			SINGLE LINK(SLOT2:SDI4)	VXX: SLSS2=VXX: SCSI 4=+*****		SLSS2=SCSI 4=+*****							✓		
			DUAL LINK(SLOT1:SDI1+3	VXX: SLSS1=VXX: SCDI 1=+*****		SLSS1=SCDI 1=+*****							✓		
			DUAL LINK(SLOT2:SDI1+3	VXX: SLSS2=VXX: SCDI 1=+*****		SLSS2=SCDI 1=+*****							✓		
			QUAD LINK(SLOT1:SDI1+2+3+4)	VXX: SLSS1=VXX: SCQI 1=+*****		SLSS1=SCQI 1=+*****							✓		
			QUAD LINK(SLOT2:SDI1+2+3+4)	VXX: SLSS2=VXX: SCQI 1=+*****		SLSS2=SCQI 1=+*****							✓		
			AUTO	VXX: *****=VXX: *****=+00000		*****=*****=+00000							✓		
		* PARAMETER3	4:4:4	VXX: *****=VXX: *****=+00001		*****=*****=+00001							✓		
			4:2:2	VXX: *****=VXX: *****=+00002		*****=*****=+00002							✓		
	SLOT : SDI : SDI SYSTEM SELECTOR	* PARAMETER		VXX: *****=VXX: *****=*: ****: *****	QVX: *****=QVX: *****=*: ****	*****=*****=*: ****: *****	✓			✓					
			SDI1	VXX: SLSS1=VXX: SYSS1=1: 1: *****	QVX: SLSS1=QVX: SYSS1=1: 1	SLSS1=SYSS1=1: 1: *****	✓			✓					
			SDI2	VXX: SLSS1=VXX: SYSS1=1: 2: *****	QVX: SLSS1=QVX: SYSS1=1: 2	SLSS1=SYSS1=1: 2: *****	✓			✓					
			SDI3	VXX: SLSS2=VXX: SYSS1=1: 3: *****	QVX: SLSS2=QVX: SYSS1=1: 3	SLSS2=SYSS1=1: 3: *****	✓			✓					
		* PARAMETER1, 2	SDI4	VXX: SLSS2=VXX: SYSS1=1: 4: *****	QVX: SLSS2=QVX: SYSS1=1: 4	SLSS2=SYSS1=1: 4: *****	✓			✓					
			DUAL LINK 1(SDI1+2)	VXX: SLSS2=VXX: SYSS1=2: 12: *****	QVX: SLSS2=QVX: SYSS1=2: 12	SLSS1=SYSS1=1: 12: *****	✓			✓					
			DUAL LINK 2(SDI3+4)	VXX: SLSS2=VXX: SYSS1=2: 34: *****	QVX: SLSS2=QVX: SYSS1=2: 34	SLSS1=SYSS1=1: 34: *****	✓			✓					
			QUAD LINK (SDI1+2+3+4)	VXX: SLDS1=VXX: SYSS1=4: 1234: *****	QVX: SLDS1=QVX: SYSS1=4: 1234	SLDS1=SYSS1=1: 1234: *****	✓			✓					
			SINGLE LINK(SLOT1:SDI1)	VXX: SLSS1=VXX: SYSS1=1: 1: ****	QVX: SLSS1=QVX: SYSS1=1: 1	SLSS1=SYSS1=1: 1: ****	✓			✓					
			SINGLE LINK(SLOT1:SDI2)	VXX: SLSS1=VXX: SYSS1=1: 2: ****	QVX: SLSS1=QVX: SYSS1=1: 2	SLSS1=SYSS1=1: 2: ****	✓			✓					
			SINGLE LINK(SLOT1:SDI3)	VXX: SLSS1=VXX: SYSS1=1: 3: ****	QVX: SLSS1=QVX: SYSS1=1: 3	SLSS1=SYSS1=1: 3: ****	✓			✓					
			SINGLE LINK(SLOT1:SDI4)	VXX: SLSS1=VXX: SYSS1=1: 4: ****	QVX: SLSS1=QVX: SYSS1=1: 4	SLSS1=SYSS1=1: 4: ****	✓			✓					
			SINGLE LINK(SLOT2:SDI1)	VXX: SLSS2=VXX: SYSS1=1: 1: ****	QVX: SLSS2=QVX: SYSS1=1: 1	SLSS2=SYSS1=1: 1: ****	✓			✓					
		* PARAMETER1, 2 (ET-MDN12G10)	SINGLE LINK(SLOT2:SDI2)	VXX: SLSS2=VXX: SYSS1=1: 2: ****	QVX: SLSS2=QVX: SYSS1=1: 2	SLSS2=SYSS1=1: 2: ****	✓			✓					
			SINGLE LINK(SLOT2:SDI3)	VXX: SLSS2=VXX: SYSS1=1: 3: ****	QVX: SLSS2=QVX: SYSS1=1: 3	SLSS2=SYSS1=1: 3: ****	✓			✓					
			SINGLE LINK(SLOT2:SDI4)	VXX: SLSS2=VXX: SYSS1=1: 4: ****	QVX: SLSS2=QVX: SYSS1=1: 4	SLSS2=SYSS1=1: 4: ****	✓			✓					
			DUAL LINK(SLOT1:SDI1+3	VXX: SLSS1=VXX: SYSS1=2: 13: ****	QVX: SLSS1=QVX: SYSS1=2: 13	SLSS1=SYSS1=2: 13: *****	✓			✓					
			DUAL LINK(SLOT2:SDI1+3	VXX: SLSS2=VXX: SYSS1=2: 13: ****	QVX: SLSS2=QVX: SYSS1=2: 13	SLSS2=SYSS1=2: 13: *****	✓			✓					
			QUAD LINK(SLOT2:SDI1+2+3+4)	VXX: SLSS2=VXX: SYSS1=4: 1234: ****	QVX: SLSS2=QVX: SYSS1=4: 1234	SLSS1=SYSS1=4: 1234: *****	✓			✓					
			AUTO	VXX: *****=VXX: SYSS1=*: ****: 00000		*****=SYSS1=*: ****: 00000	✓			✓					
			RGB	VXX: *****=VXX: SYSS1=*: ****: 00001		*****=SYSS1=*: ****: 00001	✓			✓					
		* PARAMETER3	YPbPr4:4:4	VXX: *****=VXX: SYSS1=*: ****: 00002		*****=SYSS1=*: ****: 00002	✓			✓					
			YPbPr4:2:2	VXX: *****=VXX: SYSS1=*: ****: 00003		*****=SYSS1=*: ****: 00003	✓			✓					
			XYZ	VXX: *****=VXX: SYSS1=*: ****: 00004		*****=SYSS1=*: ****: 00004	✓			✓					
	SLOT : SDI : BIT DEPTH	* PARAMETER		VXX: *****=VXX: *****=+*****	QVX: *****=QVX: *****	*****=*****=+*****	✓			✓			✓		
			SDI1	VXX: SLSS1=VXX: SBTI 1=+*****		SLSS1=SBTI 1=+*****	✓			✓			✓		
			SDI2	VXX: SLSS1=VXX: SBTI 2=+*****		SLSS1=SBTI 2=+*****	✓			✓			✓		
			SDI3	VXX: SLSS2=VXX: SBTI 1=+*****		SLSS2=SBTI 1=+*****	✓			✓			✓		
		* PARAMETER1, 2	SDI4	VXX: SLSS2=VXX: SBTI 2=+*****		SLSS2=SBTI 2=+*****	✓			✓			✓		
			DUAL LINK 1(SDI1+2)	VXX: SLSS2=VXX: SBTI 3=+*****		SLSS1=SBTI 3=+*****	✓			✓			✓		
			DUAL LINK 2(SDI3+4)	VXX: SLSS2=VXX: SBTI 3=+*****		SLSS2=SBTI 3=+*****	✓			✓			✓		
			QUAD LINK (SDI1+2+3+4)	VXX: SLSS2=VXX: SBTI 7=+*****		SLDS1=SBTI 7=+*****	✓			✓			✓		
			SINGLE LINK(SLOT1:SDI1)	VXX: SLSS1=VXX: SBTI 1=+*****		SLSS1=SBTI 1=+*****	✓			✓			✓		
			SINGLE LINK(SLOT1:SDI2)	VXX: SLSS1=VXX: SBTI 2=+*****		SLSS1=SBTI 2=+*****	✓			✓			✓		
			SINGLE LINK(SLOT1:SDI3)	VXX: SLSS1=VXX: SBTI 4=+*****		SLSS1=SBTI 4=+*****	✓			✓			✓		
			SINGLE LINK(SLOT1:SDI4)	VXX: SLSS1=VXX: SBTI 5=+*****		SLSS1=SBTI 5=+*****	✓			✓			✓		
			SINGLE LINK(SLOT2:SDI1)	VXX: SLSS2=VXX: SBTI 1=+*****		SLSS2=SBTI 1=+*****	✓			✓			✓		
		* PARAMETER1, 2 (ET-MDN12G10)	SINGLE LINK(SLOT2:SDI2)	VXX: SLSS2=VXX: SBTI 2=+*****		SLSS2=SBTI 2=+*****	✓			✓			✓		
			SINGLE LINK(SLOT2:SDI3)	VXX: SLSS2=VXX: SBTI 4=+*****		SLSS2=SBTI 4=+*****	✓			✓			✓		

CONTROL COMMANDS

CATEGORY	FUNCTION	Parameter/Name	Sub-Parameter	CONTROL — COMMANDS/CALL BACK	QUERY — COMMANDS	QUERY — CALL BACK	RQ32K SRQ32KC	RZ31K SRZ31KC	RS30K SRS30KC	RQ22K SRQ22KC	RZ21K SRZ21KC	RS20K SRS20KC	RQ13K SRQ13KC	RZ12K SRZ12KC	RS11K SRS11KC
	SLOT : SDI : SIGNAL LEVEL		SINGLE LINK(SLOT2:SDI4)	VXX: SLSS2=VXX: SBTI 5=+*****		SLSS2=SBTI 5=+*****	✓			✓			✓		
			DUAL LINK(SDI1+3)	VXX: SLSS1=VXX: SBTI 3=+*****		SLSS1=SBTI 3=+*****	✓			✓			✓		
			DUAL LINK(SDI1+3)	VXX: SLSS2=VXX: SBTI 3=+*****		SLSS2=SBTI 3=+*****	✓			✓			✓		
			QUAD LINK (SDI1+2+3+4)	VXX: SLSS1=VXX: SBTI 7=+*****		SLSS1=SBTI 7=+*****	✓			✓			✓		
			QUAD LINK (SDI1+2+3+4)	VXX: SLSS2=VXX: SBTI 7=+*****		SLSS2=SBTI7=+*****	✓			✓			✓		
		* PARAMETER3	AUTO	VXX: *****=VXX: *****=+00000		*****=*****=+00000	✓			✓			✓		
			12-bit	VXX: *****=VXX: *****=+00001		*****=*****=+00001	✓			✓			✓		
			10-bit	VXX: *****=VXX: *****=+00002		*****=*****=+00002	✓			✓			✓		
		* PARAMETER		VXX: *****=VXX: *****=+*****	QVX: *****=QVX: *****	*****=*****=+*****	✓			✓			✓		
		* PARAMETER1, 2	SDI1	VXX: SLSS1=VXX: SSLI 1=+*****		SLSS1=SSLI 1=+*****	✓			✓			✓		
			SDI2	VXX: SLSS1=VXX: SSLI 2=+*****		SLSS1=SSLI 2=+*****	✓			✓			✓		
			SDI3	VXX: SLSS2=VXX: SSLI 1=+*****		SLSS2=SSLI 1=+*****	✓			✓			✓		
			SDI4	VXX: SLSS2=VXX: SSLI 2=+*****		SLSS2=SSLI 2=+*****	✓			✓			✓		
			DUAL LINK 1(SDI1+2)	VXX: SLSS1=VXX: SSLI 3=+*****		SLSS1=SSLI 3=+*****	✓			✓			✓		
			DUAL LINK 2(SDI3+4)	VXX: SLSS2=VXX: SSLI 3=+*****		SLSS2=SSLI 3=+*****	✓			✓			✓		
			QUAD LINK (SDI1+2+3+4)	VXX: SLDS=VXX: SSLI 7=+*****		SLDS=SSLI 7=+*****	✓			✓			✓		
		* PARAMETER1, 2 (ET-MDN12G10)	SINGLE LINK(SLOT1:SDI1)	VXX: SLSS1=VXX: SSLI 1=+*****		SLSS1=SSLI 1=+*****	✓			✓			✓		
			SINGLE LINK(SLOT1:SDI2)	VXX: SLSS1=VXX: SSLI 2=+*****		SLSS1=SSLI 2=+*****	✓			✓			✓		
			SINGLE LINK(SLOT1:SDI3)	VXX: SLSS1=VXX: SSLI 4=+*****		SLSS1=SSLI 4=+*****	✓			✓			✓		
			SINGLE LINK(SLOT1:SDI4)	VXX: SLSS1=VXX: SSLI 5=+*****		SLSS1=SSLI 5=+*****	✓			✓			✓		
			SINGLE LINK(SLOT2:SDI1)	VXX: SLSS2=VXX: SSLI 1=+*****		SLSS2=SSLI 1=+*****	✓			✓			✓		
			SINGLE LINK(SLOT2:SDI2)	VXX: SLSS2=VXX: SSLI 2=+*****		SLSS2=SSLI 2=+*****	✓			✓			✓		
			SINGLE LINK(SLOT2:SDI3)	VXX: SLSS2=VXX: SSLI 4=+*****		SLSS2=SSLI 4=+*****	✓			✓			✓		
			SINGLE LINK(SLOT2:SDI4)	VXX: SLSS2=VXX: SSLI 5=+*****		SLSS2=SSLI 5=+*****	✓			✓			✓		
			DUAL LINK(SDI1+3)	VXX: SLSS2=VXX: SSLI 3=+*****		SLSS2=SSLI 3=+*****	✓			✓			✓		
			DUAL LINK(SDI1+3)	VXX: SLSS2=VXX: SSLI 3=+*****		SLSS2=SSLI 3=+*****	✓			✓			✓		
			QUAD LINK (SDI1+2+3+4)	VXX: SLSS1=VXX: SSLI 7=+*****		SLSS1=SSLI 7=+*****	✓			✓			✓		
			QUAD LINK (SDI1+2+3+4)	VXX: SLSS2=VXX: SSLI 7=+*****		SLSS2=SSLI 7=+*****	✓			✓			✓		
		* PARAMETER3	64-940	VXX: *****=VXX: *****=+00000		*****=*****=+00000	✓			✓			✓		
			4-1019	VXX: *****=VXX: *****=+00001		*****=*****=+00001	✓			✓			✓		
	SLOT : HDMI : SIGNAL LEVEL	* PARAMETER		VXX: *****=VXX: *****=+*****	QVX: *****=QVX: *****	*****=*****=+*****	✓			✓			✓		
		* PARAMETER1, 2	HDMI1	VXX: SLSS1=VXX: HSLI 1=+*****		SLSS1=HSLI 1=+*****	✓			✓			✓		
			HDMI2	VXX: SLSS1=VXX: HSLI 2=+*****		SLSS1=HSLI 2=+*****	✓			✓			✓		
			HDMI3	VXX: SLSS2=VXX: HSLI 1=+*****		SLSS2=HSLI 1=+*****	✓			✓			✓		
			HDMI4	VXX: SLSS2=VXX: HSLI 2=+*****		SLSS2=HSLI 2=+*****	✓			✓			✓		
			DUAL LINK 1(HDMI1+2)	VXX: SLSS1=VXX: HSDI 1=+*****		SLSS1=HSDI 1=+*****	✓			✓			✓		
			DUAL LINK 2(HDMI3+4)	VXX: SLSS2=VXX: HSDI 1=+*****		SLSS2=HSDI 1=+*****	✓			✓			✓		
			QUAD LINK (HDMI1+2+3+4)	VXX: SLDS1=VXX: HSQI 1=+*****		SLDS1=HSQI 1=+*****	✓			✓			✓		
		* PARAMETER3	0-1023	VXX: *****=VXX: *****=+00000		*****=*****=+00000	✓			✓			✓		
			64-940	VXX: *****=VXX: *****=+00001		*****=*****=+00001	✓			✓			✓		
			AUTO	VXX: *****=VXX: *****=+00002		*****=*****=+00002	✓			✓			✓		
	SLOT : HDMI : AUTO GAMMA SELECT	* PARAMETER		VXX: *****=VXX: *****=+*****	QVX: *****=QVX: *****	*****=*****=+*****				✓					
		* PARAMETER1, 2	HDMI1	VXX: SLSS1=VXX: HAGI 1=+*****		SLSS1=HAGI 1=+*****				✓					
			HDMI2	VXX: SLSS1=VXX: HAGI 2=+*****		SLSS1=HAGI 2=+*****				✓					
			HDMI3	VXX: SLSS2=VXX: HAGI 1=+*****		SLSS2=HAGI 1=+*****				✓					
			HDMI4	VXX: SLSS2=VXX: HAGI 2=+*****		SLSS2=HAGI 2=+*****				✓					
		* PARAMETER3	DISABLE	VXX: *****=VXX: *****=+00000		*****=*****=+00000				✓					
			ENABLE	VXX: *****=VXX: *****=+00001		*****=*****=+00001				✓					
	SLOT : HDMI : AUTO COLOR SPACE SELECT	* PARAMETER		VXX: *****=VXX: *****=+*****	QVX: *****=QVX: *****	*****=*****=+*****				✓			✓		
		* PARAMETER1, 2	HDMI1	VXX: SLSS1=VXX: HACI 1=+*****		SLSS1=HACI 1=+*****				✓					
			HDMI2	VXX: SLSS1=VXX: HACI 2=+*****		SLSS1=HACI 2=+*****				✓					
			HDMI3	VXX: SLSS2=VXX: HACI 1=+*****		SLSS2=HACI 1=+*****				✓					
			HDMI4	VXX: SLSS2=VXX: HACI 2=+*****		SLSS2=HACI 2=+*****				✓					
		* PARAMETER3	DISABLE	VXX: *****=VXX: *****=+00000		*****=*****=+00000				✓					
			ENABLE	VXX: *****=VXX: *****=+00001		*****=*****=+00001				✓					
	SLOT : HDMI : EDID SELECT	* PARAMETER		VXX: *****=VXX: *****=+*****	QVX: *****=QVX: *****	*****=*****=+*****	✓			✓			✓		
		* PARAMETER1, 2	HDMI1	VXX: SLSS1=VXX: HESI 1=+*****		SLSS1=HESI 1=+*****	✓			✓			✓		
			HDMI2	VXX: SLSS1=VXX: HESI 2=+*****		SLSS1=HESI 2=+*****	✓			✓			✓		
			HDMI3	VXX: SLSS2=VXX: HESI 1=+*****		SLSS2=HESI 1=+*****	✓			✓			✓		
			HDMI4	VXX: SLSS2=VXX: HESI 2=+*****		SLSS2=HESI 2=+*****	✓			✓			✓		
		* PARAMETER3	EDID1:4K/60p	VXX: *****=VXX: *****=+00000		*****=*****=+00000							✓		
			EDID2:4K/30p	VXX: *****=VXX: *****=+00001		*****=*****=+00001							✓		
			EDID3:2K	VXX: *****=VXX: *****=+00002		*****=*****=+00002							✓		
		* PARAMETER3	4K/60p/SDR	VXX: *****=VXX: *****=+00000		*****=*****=+00000	✓			✓					
			4K/30p	VXX: *****=VXX: *****=+00001		*****=*****=+00001	✓			✓					
			2K	VXX: *****=VXX: *****=+00002		*****=*****=+00002	✓			✓					
			4K/60p/HDR	VXX: *****=VXX: *****=+00010		*****=*****=+00010	✓			✓					
	SLOT : HDMI : EDID MODE	* PARAMETER		VXX: *****=VXX: *****=+*****	QVX: *****=QVX: *****	*****=*****=+*****	✓			✓			✓		
		* PARAMETER1, 2	HDMI1	VXX: SLSS1=VXX: EDMI 3=+*****		SLSS1=EDMI 3=+*****	✓			✓			✓		
			HDMI2	VXX: SLSS1=VXX: EDMI 6=+*****		SLSS1=EDMI 6=+*****	✓			✓			✓		
			HDMI3	VXX: SLSS2=VXX: EDMI 3=+*****		SLSS2=EDMI 3=+*****	✓			✓			✓		
			HDMI4	VXX: SLSS2=VXX: EDMI 6=+*****		SLSS2=EDMI 6=+*****	✓			✓			✓		
		* PARAMETER3	DEFAULT	VXX: *****=VXX: *****=+00000		*****=*****=+00000	✓			✓			✓		
			USER	VXX: *****=VXX: *****=+00010		*****=*****=+00010	✓			✓			✓		
	SLOT : HDMI : EDID RESOLUTION	* PARAMETER		VXX: *****=VXX: *****=*********: *	QVX: *****=QVX: *****	*****=*****=*********: *	✓			✓			✓		
		* PARAMETER1, 2	HDMI1	VXX: SLSS1=VXX: EDRS3=*********: *		SLSS1=EDRS3=*********: *	✓			✓			✓		
			HDMI2	VXX: SLSS1=VXX: EDRS6=*********: *		SLSS1=EDRS6=*********: *	✓			✓			✓		
			HDMI3	VXX: SLSS2=VXX: EDRS3=*********: *		SLSS2=EDRS3=*********: *	✓			✓			✓		
			HDMI4	VXX: SLSS2=VXX: EDRS6=*********: *		SLSS2=EDRS6=*********: *	✓			✓			✓		
		* PARAMETER3	1024x768	VXX: *****=VXX: *****=1024: 0768: *		*****=*****=1024: 0768: *	✓			✓			✓		
			1280x720	VXX: *****=VXX: *****=1280: 0720: *		*****=*****=1280: 0720: *	✓			✓			✓		
			1280x768	VXX: *****=VXX: *****=1280: 0768: *		*****=*****=1280: 0768: *	✓			✓			✓		
			1280x800	VXX: *****=VXX: *****=1280: 0800: *		*****=*****=1280: 0800: *	✓			✓			✓		
			1280x1024	VXX: *****=VXX: *****=1280: 1024: *		*****=*****=1280: 1024: *	✓			✓			✓		
			1366x768	VXX: *****=VXX: *****=1366: 0768: *		*****=*****=1366: 0768: *	✓			✓			✓		
			1400x1050	VXX: *****=VXX: *****=1400: 1050: *		*****=*****=1400: 1050: *	✓			✓			✓		
			1440x900	VXX: *****=VXX: *****=1440: 0900: *		*****=*****=1440: 0900: *	✓			✓			✓		
			1600x900	VXX: *****=VXX: *****=1600: 0900: *		*****=*****=1600: 0900: *	✓			✓			✓		
			1600x1200	VXX: *****=VXX: *****=1600: 1200: *		*****=*****=1600: 1200: *	✓			✓			✓		
			1680x1050	VXX: *****=VXX: *****=1680: 1050: *		*****=*****=1680: 1050: *	✓			✓			✓		
			1920x1080	VXX: *****=VXX: *****=1920: 1080: *		*****=*****=1920: 1080: *	✓			✓			✓		
			1920x1200	VXX: *****=VXX: *****=1920: 1200: *		*****=*****=1920: 1200: *	✓			✓			✓		
			1920x2160	VXX: *****=VXX: *****=1920: 2160: *		*****=*****=1920: 2160: *	✓			✓			✓		
			2048x1080	VXX: *****=VXX: *****=2048: 1080: *		*****=*****=2048: 1080: *	✓			✓			✓		
			2048x2160	VXX: *****=VXX: *****=2048: 2160: *		*****=*****=2048: 2160: *	✓			✓			✓		
			2560x1600	VXX: *****=VXX: *****=2560: 1600: *		*****=*****=2560: 1600: *	✓			✓			✓		
			3840x2400	VXX: *****=VXX: *****=3840: 2400: *		*****=*****=3840: 2400: *	✓			✓			✓		
		* PARAMETER4	Progressive	VXX: *****=VXX: *****=*********: p		*****=*****=*********: p	✓			✓			✓		
			Interlace	VXX: *****=VXX: *****=*********: i		*****=*****=*********: i	✓			✓			✓		
	SLOT : HDMI : EDID VERTICAL SCAN FREQUENCY	* PARAMETER		VXX: *****=VXX: *****=+*****	QVX: *****=QVX: *****	*****=*****=+*****	✓			✓			✓		
		* PARAMETER1, 2	HDMI1	VXX: SLSS1=VXX: EDVI 3=+*****		SLSS1=EDVI 3=+*****	✓			✓			✓		
			HDMI2	VXX: SLSS1=VXX: EDVI 6=+*****		SLSS1=EDVI 6=+*****	✓			✓			✓		
			HDMI3	VXX: SLSS2=VXX: EDVI 3=+*****		SLSS2=EDVI 3=+*****	✓			✓			✓		
			HDMI4	VXX: SLSS2=VXX: EDVI 6=+*****		SLSS2=EDVI 6=+*****	✓			✓			✓		
		* PARAMETER3	60Hz	VXX: *****=VXX: *****=+06000		*****=*****=+06000	✓			✓			✓		
			50Hz	VXX: *****=VXX: *****=+05000		*****=*****=+05000	✓			✓			✓		
			48Hz	VXX: *****=VXX: *****=+04800		*****=*****=+04800	✓			✓			✓		
			30Hz	VXX: *****=VXX: *****=+03000		*****=*****=+03000	✓			✓			✓		
			25Hz	VXX: *****=VXX: *****=+02500		*****=*****=+02500	✓			✓			✓		
			24Hz	VXX: *****=VXX: *****=+02400		*****=*****=+02400	✓			✓			✓		
	SLOT : HDMI : EDID RESOLUTION / VERTICAL SCAN FREQUENCY	* PARAMETER		VXX: *****=VXX: *****=*********: *: ****	QVX: *****=QVX: *****	*****=*****=*********: *: ****	✓			✓			✓		
		* PARAMETER1, 2	HDMI1	VXX: SLSS1=VXX: EDHS1=*********: *: ****		SLSS1=EDHS1=*********: *: ****	✓			✓			✓		
			HDMI2	VXX: SLSS1=VXX: EDHS2=*********: *: ****		SLSS1=EDHS2=*********: *: ****	✓			✓			✓		
			HDMI3	VXX: SLSS2=VXX: EDHS1=*********: *: ****		SLSS2=EDHS1=*********: *: ****	✓			✓			✓		
			HDMI4	VXX: SLSS2=VXX: EDHS2=*********: *: ****		SLSS2=EDHS2=*********: *: ****	✓			✓			✓		
		* PARAMETER3	1024x768	VXX: *****=VXX: *****=1024: 0768: *: ****		*****=*****=1024: 0768: *: ****	✓			✓			✓		
			1280x720	VXX: *****=VXX: *****=1280: 0720: *: ****		*****=*****=1280: 0720: *: ****	✓			✓			✓		
			1280x768	VXX: *****=VXX: *****=1280: 0768: *: ****		*****=*****=1280: 0768: *: ****	✓			✓			✓		
			1280x800	VXX: *****=VXX: *****=1280: 0800: *: ****		*****=*****=1280: 0800: *: ****	✓			✓			✓		
			1280x1024	VXX: *****=VXX: *****=1280: 1024: *: ****		*****=*****=1280: 1024: *: ****	✓			✓			✓		
			1366x768	VXX: *****=VXX: *****=1366: 0768: *: ****		*****=*****=1366: 0768: *: ****	✓			✓			✓		
			1400x1050	VXX: *****=VXX: *****=1400: 1050: *: ****		*****=*****=1400: 1050: *: ****	✓			✓			✓		
			1440x900	VXX: *****=VXX: *****=1440: 0900: *: ****		*****=*****=1440: 0900: *: ****	✓			✓			✓		
			1600x900	VXX: *****=VXX: *****=1600: 0900: *: ****		*****=*****=1600: 0900: *: ****	✓			✓			✓		
			1600x1200	VXX: *****=VXX: *****=1600: 1200: *: ****		*****=*****=1600: 1200: *: ****	✓			✓			✓		
			1680x1050	VXX: *****=VXX: *****=1680: 1050: *: ****		*****=*****=1680: 1050: *: ****	✓			✓			✓		
			1920x1080	VXX: *****=VXX: *****=1920: 1080: *: ****		*****=*****=1920: 1080: *: ****	✓			✓			✓		
			1920x1200	VXX: *****=VXX: *****=1920: 1200: *: ****		*****=*****=1920: 1200: *: ****	✓			✓			✓		
			1920x2160	VXX: *****=VXX: *****=1920: 2160: *: ****		*****=*****=1920: 2160: *: ****	✓			✓			✓		
			2048x1080	VXX: *****=VXX: *****=2048: 1080: *: ****		*****=*****=2048: 1080: *: ****	✓			✓			✓		
			2048x2160	VXX: *****=VXX: *****=2048: 2160: *: ****		*****=*****=2048: 2160: *: ****	✓			✓			✓		
			2560x1600	VXX: *****=VXX: *****=2560: 1600: *: ****		*****=*****=2560: 1600: *: ****	✓			✓			✓		
			3840x2400	VXX: *****=VXX: *****=3840: 2400: *: ****		*****=*****=3840: 2400: *: ****	✓			✓			✓		
		* PARAMETER4	Progressive	VXX: *****=VXX: *****=*********: p: ****		*****=*****=*********: p: ****	✓			✓			✓		
			Interlace	VXX: *****=VXX: *****=*********: i: ****		*****=*****=*********: i: ****	✓			✓			✓		
		* PARAMETER5	60Hz	VXX: *****=VXX: *****=*********: *: 6000		*****=*****=*********: *: 6000	✓			✓			✓		
			50Hz	VXX: *****=VXX: *****=*********: *: 5000		*****=*****=*********: *: 5000	✓			✓			✓		
			48Hz	VXX: *****=VXX: *****=*********: *: 4800		*****=*****=*********: *: 4800	✓			✓			✓		
			30Hz	VXX: *****=VXX: *****=*********: *: 3000		*****=*****=*********: *: 3000	✓			✓			✓		
			25Hz	VXX: *****=VXX: *****=*********: *: 2500		*****=*****=*********: *: 2500	✓			✓			✓		
			24Hz	VXX: *****=VXX: *****=*********: *: 2400		*****=*****=*********: *: 2400	✓			✓			✓		
	SLOT : HDMI : EDID STATUS RESOLUTION / VERTICAL SCAN FREQUENCY	* PARAMETER			QVX: *****=QVX: *****	*****=*****=*********: *: ****	✓			✓			✓		
		* PARAMETER1, 2	HDMI1			SLSS1=ESHS1=*********: *: ****	✓			✓			✓		
			HDMI2			SLSS1=ESHS2=*********: *: ****	✓			✓			✓		
			HDMI3			SLSS2=ESHS1=*********: *: ****	✓			✓			✓		
			HDMI4			SLSS2=ESHS2=*********: *: ****	✓			✓			✓		
		* PARAMETER3	1024x768			*****=*****=1024: 0768: *: ****	✓			✓			✓		
			1280x720			*****=*****=1280: 0720: *: ****	✓			✓			✓		
			1280x768			*****=*****=1280: 0768: *: ****	✓			✓			✓		
			1280x800			*****=*****=1280: 0800: *: ****	✓			✓			✓		
			1280x1024			*****=*****=1280: 1024: *: ****	✓			✓			✓		
			1366x768			*****=*****=1366: 0768: *: ****	✓			✓			✓		
			1400x1050			*****=*****=1400: 1050: *: ****	✓			✓			✓		
			1440x900			*****=*****=1440: 0900: *: ****	✓			✓			✓		
			1600x900			*****=*****=1600: 0900: *: ****	✓			✓			✓		
			1600x1200			*****=*****=1600: 1200: *: ****	✓			✓			✓		
			1680x1050			*****=*****=1680: 1050: *: ****	✓			✓			✓		
			1920x1080			*****=*****=1920: 1080: *: ****	✓			✓			✓		
			1920x1200			*****=*****=1920: 1200: *: ****	✓			✓			✓		
			1920x2160			*****=*****=1920: 2160: *: ****	✓			✓			✓		
			2048x1080			*****=*****=2048: 1080: *: ****	✓			✓			✓		
			2048x2160			*****=*****=2048: 2160: *: ****	✓			✓			✓		
			2560x1600			*****=*****=2560: 1600: *: ****	✓			✓			✓		
			3840x2400			*****=*****=3840: 2400: *: ****	✓			✓			✓		
		* PARAMETER4	Progressive			*****=*****=*********: p: ****	✓			✓			✓		
			Interlace			*****=*****=*********: i: ****	✓			✓			✓		
			60Hz			*****=*****=*********: *: 6000	✓			✓			✓		
			50Hz			*****=*****=*********: *: 5000	✓			✓			✓		

CATEGORY	FUNCTION	Parameter/Name	Sub-Parameter	CONTROL COMMANDS/CALL BACK	QUERY COMMANDS	QUERY CALL BACK	RQ32K SRQ32KC	RZ31K SRZ31KC	RS30K SRS30KC	RQ22K SRQ22KC	RZ21K SRZ21KC	RS20K SRS20KC	RQ13K SRQ13KC	RZ12K SRZ12KC	RS11K SRS11KC
		* PARAMETER5	48Hz			*****=*****=*********: *: 4800	✓			✓			✓		
			30Hz			*****=*****=*********: *: 3000	✓			✓			✓		
			25Hz			*****=*****=*********: *: 2500	✓			✓			✓		
			24Hz			*****=*****=*********: *: 2400	✓			✓			✓		
	SLOT : DVI : SIGNAL LEVEL	* PARAMETER		VXX: *****=VXX: *****=+*****	QVX: *****=QVX: *****	*****=*****=+*****	✓			✓			✓		
		* PARAMETER1, 2	DVI1	VXX: SLSS1=VXX: DVI1 0=+*****		SLSS1=DVI1 0=+*****	✓			✓			✓		
			DVI2	VXX: SLSS1=VXX: DVI1 2=+*****		SLSS1=DVI1 2=+*****	✓			✓			✓		
			DVI3	VXX: SLSS2=VXX: DVI1 0=+*****		SLSS2=DVI1 0=+*****	✓			✓			✓		
			DVI4	VXX: SLSS2=VXX: DVI1 2=+*****		SLSS2=DVI1 2=+*****	✓			✓			✓		
			DUAL LINK 1(DVI1+2)	VXX: SLSS1=VXX: DVDI 1=+*****		SLSS1=DVDI 1=+*****	✓			✓			✓		
			DUAL LINK 2(DVI3+4)	VXX: SLSS2=VXX: DVDI 1=+*****		SLSS2=DVDI 1=+*****	✓			✓			✓		
			QUAD LINK (DVI1+2+3+4)	VXX: SLDS1=VXX: DVQI 1=+*****		SLDS1=DVQI 1=+*****	✓			✓			✓		
		* PARAMETER3	0-255(PC)	VXX: *****=VXX: *****=+00000		*****=*****=+00000	✓			✓			✓		
			16-235	VXX: *****=VXX: *****=+00001		*****=*****=+00001	✓			✓			✓		
			AUTO	VXX: *****=VXX: *****=+00002		*****=*****=+00002	✓			✓			✓		
	SLOT : DVI : EDID SELECT	* PARAMETER		VXX: *****=VXX: *****=+*****	QVX: *****=QVX: *****	*****=*****=+*****	✓			✓			✓		
		* PARAMETER1, 2	DVI1	VXX: SLSS1=VXX: DSLI 1=+*****		SLSS1=DSLI 1=+*****	✓			✓			✓		
			DVI2	VXX: SLSS1=VXX: DSLI 2=+*****		SLSS1=DSLI 2=+*****	✓			✓			✓		
			DVI3	VXX: SLSS2=VXX: DSLI 1=+*****		SLSS2=DSLI 1=+*****	✓			✓			✓		
			DVI4	VXX: SLSS2=VXX: DSLI 2=+*****		SLSS2=DSLI 2=+*****	✓			✓			✓		
		* PARAMETER3	EDID1:4K/60p	VXX: *****=VXX: *****=+00000		*****=*****=+00000	✓			✓			✓		
			EDID2:4K/30p	VXX: *****=VXX: *****=+00001		*****=*****=+00001	✓			✓			✓		
			EDID3:2K	VXX: *****=VXX: *****=+00002		*****=*****=+00002	✓			✓			✓		
	SLOT : DVI : EDID MODE	* PARAMETER		VXX: *****=VXX: *****=+*****	QVX: *****=QVX: *****	*****=*****=+*****	✓			✓			✓		
		* PARAMETER1, 2	DVI1	VXX: SLSS1=VXX: EDMI 2=+*****		SLSS1=EDMI 2=+*****	✓			✓			✓		
			DVI2	VXX: SLSS1=VXX: EDMI 5=+*****		SLSS1=EDMI 5=+*****	✓			✓			✓		
			DVI3	VXX: SLSS2=VXX: EDMI 2=+*****		SLSS2=EDMI 2=+*****	✓			✓			✓		
			DVI4	VXX: SLSS2=VXX: EDMI 5=+*****		SLSS2=EDMI 5=+*****	✓			✓			✓		
		* PARAMETER3	DEFAULT	VXX: *****=VXX: *****=+00000		*****=*****=+00000	✓			✓			✓		
			USER	VXX: *****=VXX: *****=+00010		*****=*****=+00010	✓			✓			✓		
	SLOT : DVI : EDID RESOLUTION	* PARAMETER		VXX: *****=VXX: *****=*********: *	QVX: *****=QVX: *****	*****=*****=*********: *	✓			✓			✓		
		* PARAMETER1, 2	DVI1	VXX: SLSS1=VXX: EDRS2=*********: *		SLSS1=EDRS2=*********: *	✓			✓			✓		
			DVI2	VXX: SLSS1=VXX: EDRS5=*********: *		SLSS1=EDRS5=*********: *	✓			✓			✓		
			DVI3	VXX: SLSS2=VXX: EDRS2=*********: *		SLSS2=EDRS2=*********: *	✓			✓			✓		
			DVI4	VXX: SLSS2=VXX: EDRS5=*********: *		SLSS2=EDRS5=*********: *	✓			✓			✓		
		* PARAMETER3	1024x768	VXX: *****=VXX: *****=1024: 0768: *		*****=*****=1024: 0768: *	✓			✓			✓		
			1280x720	VXX: *****=VXX: *****=1280: 0720: *		*****=*****=1280: 0720: *	✓			✓			✓		
			1280x768	VXX: *****=VXX: *****=1280: 0768: *		*****=*****=1280: 0768: *	✓			✓			✓		
			1280x800	VXX: *****=VXX: *****=1280: 0800: *		*****=*****=1280: 0800: *	✓			✓			✓		
			1280x1024	VXX: *****=VXX: *****=1280: 1024: *		*****=*****=1280: 1024: *	✓			✓			✓		
			1366x768	VXX: *****=VXX: *****=1366: 0768: *		*****=*****=1366: 0768: *	✓			✓			✓		
			1400x1050	VXX: *****=VXX: *****=1400: 1050: *		*****=*****=1400: 1050: *	✓			✓			✓		
			1440x900	VXX: *****=VXX: *****=1440: 0900: *		*****=*****=1440: 0900: *	✓			✓			✓		
			1600x900	VXX: *****=VXX: *****=1600: 0900: *		*****=*****=1600: 0900: *	✓			✓			✓		
			1600x1200	VXX: *****=VXX: *****=1600: 1200: *		*****=*****=1600: 1200: *	✓			✓			✓		
			1680x1050	VXX: *****=VXX: *****=1680: 1050: *		*****=*****=1680: 1050: *	✓			✓			✓		
			1920x1080	VXX: *****=VXX: *****=1920: 1080: *		*****=*****=1920: 1080: *	✓			✓			✓		
			1920x1200	VXX: *****=VXX: *****=1920: 1200: *		*****=*****=1920: 1200: *	✓			✓			✓		
			1920x2160	VXX: *****=VXX: *****=1920: 2160: *		*****=*****=1920: 2160: *	✓			✓			✓		
			2048x1080	VXX: *****=VXX: *****=2048: 1080: *		*****=*****=2048: 1080: *	✓			✓			✓		
			2048x2160	VXX: *****=VXX: *****=2048: 2160: *		*****=*****=2048: 2160: *	✓			✓			✓		
		* PARAMETER4	Progressive	VXX: *****=VXX: *****=*********: p		*****=*****=*********: p	✓			✓			✓		
			Interlace	VXX: *****=VXX: *****=*********: i		*****=*****=*********: i	✓			✓			✓		
	SLOT : DVI : EDID VERTICAL SCAN FREQUENCY	* PARAMETER		VXX: *****=VXX: *****=+*****	QVX: *****=QVX: *****	*****=*****=+*****	✓			✓			✓		
		* PARAMETER1, 2	DVI1	VXX: SLSS1=VXX: EDVI 2=+*****		SLSS1=EDVI 2=+*****	✓			✓			✓		
			DVI2	VXX: SLSS1=VXX: EDVI 5=+*****		SLSS1=EDVI 5=+*****	✓			✓			✓		
			DVI3	VXX: SLSS2=VXX: EDVI 2=+*****		SLSS2=EDVI 2=+*****	✓			✓			✓		
			DVI4	VXX: SLSS2=VXX: EDVI 5=+*****		SLSS2=EDVI 5=+*****	✓			✓			✓		
		* PARAMETER3	60Hz	VXX: *****=VXX: *****=+06000		*****=*****=+06000	✓			✓			✓		
			50Hz	VXX: *****=VXX: *****=+05000		*****=*****=+05000	✓			✓			✓		
			48Hz	VXX: *****=VXX: *****=+04800		*****=*****=+04800	✓			✓			✓		
			30Hz	VXX: *****=VXX: *****=+03000		*****=*****=+03000	✓			✓			✓		
			25Hz	VXX: *****=VXX: *****=+02500		*****=*****=+02500	✓			✓			✓		
			24Hz	VXX: *****=VXX: *****=+02400		*****=*****=+02400	✓			✓			✓		
		* PARAMETER4	Progressive	VXX: *****=VXX: *****=*********: p		*****=*****=*********: p	✓			✓			✓		
			Interlace	VXX: *****=VXX: *****=*********: i		*****=*****=*********: i	✓			✓			✓		
	SLOT : DVI : EDID RESOLUTION / VERTICAL SCAN FREQUENCY	* PARAMETER		VXX: *****=VXX: *****=*********: *: ****	QVX: *****=QVX: *****	*****=*****=*********: *: ****	✓			✓			✓		
		* PARAMETER1, 2	DVI1	VXX: SLSS1=VXX: EDDS1=*********: *: ****		SLSS1=EDDS1=*********: *: ****	✓			✓			✓		
			DVI2	VXX: SLSS1=VXX: EDDS2=*********: *: ****		SLSS1=EDDS2=*********: *: ****	✓			✓			✓		
			DVI3	VXX: SLSS2=VXX: EDDS1=*********: *: ****		SLSS2=EDDS1=*********: *: ****	✓			✓			✓		
			DVI4	VXX: SLSS2=VXX: EDDS2=*********: *: ****		SLSS2=EDDS2=*********: *: ****	✓			✓			✓		
		* PARAMETER3	1024x768	VXX: *****=VXX: *****=1024: 0768: *: ****		*****=*****=1024: 0768: *: ****	✓			✓			✓		
			1280x720	VXX: *****=VXX: *****=1280: 0720: *: ****		*****=*****=1280: 0720: *: ****	✓			✓			✓		
			1280x768	VXX: *****=VXX: *****=1280: 0768: *: ****		*****=*****=1280: 0768: *: ****	✓			✓			✓		
			1280x800	VXX: *****=VXX: *****=1280: 0800: *: ****		*****=*****=1280: 0800: *: ****	✓			✓			✓		
			1280x1024	VXX: *****=VXX: *****=1280: 1024: *: ****		*****=*****=1280: 1024: *: ****	✓			✓			✓		
			1366x768	VXX: *****=VXX: *****=1366: 0768: *: ****		*****=*****=1366: 0768: *: ****	✓			✓			✓		
			1400x1050	VXX: *****=VXX: *****=1400: 1050: *: ****		*****=*****=1400: 1050: *: ****	✓			✓			✓		
			1440x900	VXX: *****=VXX: *****=1440: 0900: *: ****		*****=*****=1440: 0900: *: ****	✓			✓			✓		
			1600x900	VXX: *****=VXX: *****=1600: 0900: *: ****		*****=*****=1600: 0900: *: ****	✓			✓			✓		
			1600x1200	VXX: *****=VXX: *****=1600: 1200: *: ****		*****=*****=1600: 1200: *: ****	✓			✓			✓		
			1680x1050	VXX: *****=VXX: *****=1680: 1050: *: ****		*****=*****=1680: 1050: *: ****	✓			✓			✓		
			1920x1080	VXX: *****=VXX: *****=1920: 1080: *: ****		*****=*****=1920: 1080: *: ****	✓			✓			✓		
			1920x1200	VXX: *****=VXX: *****=1920: 1200: *: ****		*****=*****=1920: 1200: *: ****	✓			✓			✓		
			1920x2160	VXX: *****=VXX: *****=1920: 2160: *: ****		*****=*****=1920: 2160: *: ****	✓			✓			✓		
			2048x1080	VXX: *****=VXX: *****=2048: 1080: *: ****		*****=*****=2048: 1080: *: ****	✓			✓			✓		
			2048x2160	VXX: *****=VXX: *****=2048: 2160: *: ****		*****=*****=2048: 2160: *: ****	✓			✓			✓		
		* PARAMETER4	Progressive	VXX: *****=VXX: *****=*********: p		*****=*****=*********: p	✓			✓			✓		
			Interlace	VXX: *****=VXX: *****=*********: i		*****=*****=*********: i	✓			✓			✓		
		* PARAMETER5	60Hz	VXX: *****=VXX: *****=*********: *: 6000		*****=*****=*********: *: 6000	✓			✓			✓		
			50Hz	VXX: *****=VXX: *****=*********: *: 5000		*****=*****=*********: *: 5000	✓			✓			✓		
			48Hz	VXX: *****=VXX: *****=*********: *: 4800		*****=*****=*********: *: 4800	✓			✓			✓		
			30Hz	VXX: *****=VXX: *****=*********: *: 3000		*****=*****=*********: *: 3000	✓			✓			✓		
			25Hz	VXX: *****=VXX: *****=*********: *: 2500		*****=*****=*********: *: 2500	✓			✓			✓		
			24Hz	VXX: *****=VXX: *****=*********: *: 2400		*****=*****=*********: *: 2400	✓			✓			✓		
	SLOT : DVI : EDID STATUS RESOLUTION / VERTICAL SCAN FREQUENCY	* PARAMETER			QVX: *****=QVX: *****	*****=*****=*********: *: ****	✓			✓			✓		
		* PARAMETER1, 2	DVI1			SLSS1=ESDS1=*********: *: ****	✓			✓			✓		
			DVI2			SLSS1=ESDS2=*********: *: ****	✓			✓			✓		
			DVI3			SLSS2=ESDS1=*********: *: ****	✓			✓			✓		
			DVI4			SLSS2=ESDS2=*********: *: ****	✓			✓			✓		
		* PARAMETER3	1024x768			*****=*****=1024: 0768: *: ****	✓			✓			✓		
			1280x720			*****=*****=1280: 0720: *: ****	✓			✓			✓		
			1280x768			*****=*****=1280: 0768: *: ****	✓			✓			✓		
			1280x800			*****=*****=1280: 0800: *: ****	✓			✓			✓		
			1280x1024			*****=*****=1280: 1024: *: ****	✓			✓			✓		
			1366x768			*****=*****=1366: 0768: *: ****	✓			✓			✓		
			1400x1050			*****=*****=1400: 1050: *: ****	✓			✓			✓		
			1440x900			*****=*****=1440: 0900: *: ****	✓			✓			✓		
			1600x900			*****=*****=1600: 0900: *: ****	✓			✓			✓		
			1600x1200			*****=*****=1600: 1200: *: ****	✓			✓			✓		
			1680x1050			*****=*****=1680: 1050: *: ****	✓			✓			✓		
			1920x1080			*****=*****=1920: 1080: *: ****	✓			✓			✓		
			1920x1200			*****=*****=1920: 1200: *: ****	✓			✓			✓		
			1920x2160			*****=*****=1920: 2160: *: ****	✓			✓			✓		
			2048x1080			*****=*****=2048: 1080: *: ****	✓			✓			✓		
			2048x2160			*****=*****=2048: 2160: *: ****	✓			✓			✓		
		* PARAMETER4	Progressive			*****=*****=*********: p: ****	✓			✓			✓		
			Interlace			*****=*****=*********: i: ****	✓			✓			✓		
		* PARAMETER5	60Hz			*****=*****=*********: *: 6000	✓			✓			✓		
			50Hz			*****=*****=*********: *: 5000	✓			✓			✓		
			48Hz			*****=*****=*********: *: 4800	✓			✓			✓		
			30Hz			*****=*****=*********: *: 3000	✓			✓			✓		
			25Hz			*****=*****=*********: *: 2500	✓			✓			✓		
			24Hz			*****=*****=*********: *: 2400	✓			✓			✓		
	SLOT : DisplayPort : SIGNAL LEVEL	* PARAMETER		VXX: *****=VXX: *****=+*****	QVX: *****=QVX: *****	*****=*****=+*****	✓			✓			✓		
		* PARAMETER1, 2	DisplayPort1	VXX: SLSS1=VXX: DPLI 1=+*****		SLSS1=DPLI 1=+*****	✓			✓			✓		
			DisplayPort2	VXX: SLSS1=VXX: DPLI 2=+*****		SLSS1=DPLI 2=+*****	✓			✓			✓		
			DisplayPort3	VXX: SLSS2=VXX: DPLI 1=+*****		SLSS2=DPLI 1=+*****	✓			✓			✓		
			DisplayPort4	VXX: SLSS2=VXX: DPLI 2=+*****		SLSS2=DPLI 2=+*****	✓			✓			✓		
		* PARAMETER3	0-1023	VXX: *****=VXX: *****=+00000		*****=*****=+00000	✓			✓			✓		
			64-940	VXX: *****=VXX: *****=+00001		*****=*****=+00001	✓			✓			✓		
			AUTO	VXX: *****=VXX: *****=+00002		*****=*****=+00002	✓			✓			✓		
	SLOT : DisplayPort : AUTO GAMMA SELECT	* PARAMETER		VXX: *****=VXX: *****=+*****	QVX: *****=QVX: *****	*****=*****=+*****				✓			✓		
		* PARAMETER1, 2	DisplayPort1	VXX: SLSS1=VXX: DAGI 1=+*****		SLSS1=DAGI 1=+*****				✓			✓		
			DisplayPort2	VXX: SLSS1=VXX: DAGI 2=+*****		SLSS1=DAGI 2=+*****				✓			✓		
			DisplayPort3	VXX: SLSS2=VXX: DAGI 1=+*****		SLSS2=DAGI 1=+*****				✓			✓		
			DisplayPort4	VXX: SLSS2=VXX: DAGI 2=+*****		SLSS2=DAGI 2=+*****				✓			✓		
		* PARAMETER3	DISABLE	VXX: *****=VXX: *****=+00000		*****=*****=+00000				✓			✓		
			ENABLE	VXX: *****=VXX: *****=+00001		*****=*****=+00001				✓			✓		
	SLOT : DisplayPort : AUTO COLOR SPACE SELECT	* PARAMETER		VXX: *****=VXX: *****=+*****	QVX: *****=QVX: *****	*****=*****=+*****				✓			✓		
		* PARAMETER1, 2	DisplayPort1	VXX: SLSS1=VXX: DACI 1=+*****		SLSS1=DACI 1=+*****				✓			✓		
			DisplayPort2	VXX: SLSS1=VXX: DACI 2=+*****		SLSS1=DACI 2=+*****				✓			✓		
			DisplayPort3	VXX: SLSS2=VXX: DACI 1=+*****		SLSS2=DACI 1=+*****				✓			✓		
			DisplayPort4	VXX: SLSS2=VXX: DACI 2=+*****		SLSS2=DACI 2=+*****				✓			✓		
		* PARAMETER3	DISABLE	VXX: *****=VXX: *****=+00000		*****=*****=+00000				✓			✓		
			ENABLE	VXX: *****=VXX: *****=+00001		*****=*****=+00001				✓			✓		
	SLOT : DisplayPort : EDID MODE	* PARAMETER		VXX: *****=VXX: *****=+*****	QVX: *****=QVX: *****	*****=*****=+*****	✓			✓			✓		
		* PARAMETER1, 2	DisplayPort1	VXX: SLSS1=VXX: EDMI 8=+*****		SLSS1=EDMI 8=+*****	✓			✓			✓		
			DisplayPort2	VXX: SLSS1=VXX: EDMI 9=+*****		SLSS1=EDMI 9=+*****	✓			✓			✓		
			DisplayPort3	VXX: SLSS2=VXX: EDMI 8=+*****		SLSS2=EDMI 8=+*****	✓			✓			✓		
			DisplayPort4	VXX: SLSS2=VXX: EDMI 9=+*****		SLSS2=EDMI 9=+*****	✓			✓			✓		
		* PARAMETER3	DEFAULT	VXX: *****=VXX: *****=+00000		*****=*****=+00000	✓			✓			✓		
			USER	VXX: *****=VXX: *****=+00010		*****=*****=+00010	✓			✓			✓		
	SLOT : DisplayPort : EDID RESOLUTION	* PARAMETER		VXX: *****=VXX: *****=*********: *	QVX: *****=QVX: *****	*****=*****=*********: *	✓			✓			✓		
		* PARAMETER1, 2	DisplayPort1	VXX: SLSS1=VXX: EDRS8=*********: *		SLSS1=EDRS8=*********: *	✓			✓			✓		
			DisplayPort2	VXX: SLSS1=VXX: EDRS9=*********: *		SLSS1=EDRS9=*********: *	✓			✓			✓		
			DisplayPort3	VXX: SLSS2=VXX: EDRS8=*********: *		SLSS2=EDRS8=*********: *	✓			✓			✓		
			DisplayPort4	VXX: SLSS2=VXX: EDRS9=*********: *		SLSS2=EDRS9=*********: *	✓			✓			✓		
		* PARAMETER3	1024x768	VXX: *****=VXX: *****=1024: 0768: *		*****=*****=1024: 0768: *	✓			✓			✓		
			1280x720	VXX: *****=VXX: *****=1280: 0720: *		*****=*****=1280: 0720: *	✓			✓			✓		
			1280x800	VXX: *****=VXX: *****=1280: 0800: *		*****=*****=1280: 0800: *	✓			✓			✓		
			1400x1050	VXX: *****=VXX: *****=1400: 1050: *		*****=*****=1400: 1050: *	✓			✓			✓		
			1600x900	VXX: *****=VXX: *****=1600: 0900: *		*****=*****=1600: 0900: *	✓			✓			✓		
			1600x1200	VXX: *****=VXX: *****=1600: 1200: *		*****=*****=1600: 1200: *	✓			✓			✓		
			1920x1080	VXX: *****=VXX: *****=1920: 1080: *		*****=*****=1920: 1080: *	✓			✓			✓		
			1920x1200	VXX: *****=VXX: *****=1920: 1200: *		*****=*****=1920: 1200: *	✓			✓			✓		
			2048x1080	VXX: *****=VXX: *****=2048: 1080: *		*****=*****=2048: 1080: *	✓			✓			✓		
			2560x1600	VXX: *****=VXX: *****=2560: 1600: *		*****=*****=2560: 1600: *	✓			✓			✓		

CATEGORY	FUNCTION	Parameter/Name	Sub-Parameter	CONTROL COMMANDS/CALL BACK	QUERY COMMANDS	QUERY CALL BACK	RQ32K SRQ32KC	RZ31K SRZ31KC	RS30K SRS30KC	RQ22K SRQ22KC	RZ21K SRZ21KC	RS20K SRS20KC	RQ13K SRQ13KC	RZ12K SRZ12KC	RS11K SRS11KC
			3840x2400	VXX: *****=VXX: *****=3840: 2400: *		*****=*****=3840: 2400: *	✓			✓					
		* PARAMETER4	Progressive	VXX: *****=VXX: *****=*********: p		*****=*****=*********: p	✓			✓					
			Interlace	VXX: *****=VXX: *****=*********: i		*****=*****=*********: i	✓			✓					
	SLOT : DisplayPort : EDID VERTICAL SCAN FREQUENCY	* PARAMETER		VXX: *****=VXX: *****=+*****	QVX: *****=QVX: *****	*****=*****=+*****	✓			✓					
		* PARAMETER1, 2	DisplayPort1	VXX: SLSS1=VXX: EDVI8=+*****		SLSS1=EDVI8=+*****	✓			✓					
			DisplayPort2	VXX: SLSS1=VXX: EDVI9=+*****		SLSS1=EDVI9=+*****	✓			✓					
			DisplayPort3	VXX: SLSS2=VXX: EDVI8=+*****		SLSS2=EDVI8=+*****	✓			✓					
			DisplayPort4	VXX: SLSS2=VXX: EDVI9=+*****		SLSS2=EDVI9=+*****	✓			✓					
		* PARAMETER3	60Hz	VXX: *****=VXX: *****=+06000		*****=*****=+06000	✓			✓					
			50Hz	VXX: *****=VXX: *****=+05000		*****=*****=+05000	✓			✓					
			48Hz	VXX: *****=VXX: *****=+04800		*****=*****=+04800	✓			✓					
			30Hz	VXX: *****=VXX: *****=+03000		*****=*****=+03000	✓			✓					
			25Hz	VXX: *****=VXX: *****=+02500		*****=*****=+02500	✓			✓					
			24Hz	VXX: *****=VXX: *****=+02400		*****=*****=+02400	✓			✓					
	SLOT : DisplayPort : EDID RESOLUTION / VERTICAL SCAN FREQUENCY	* PARAMETER		VXX: *****=VXX: *****=*********: *: ****	QVX: *****=QVX: *****	*****=*****=*********: *: ****	✓			✓					
		* PARAMETER1, 2	DisplayPort1	VXX: SLSS1=VXX: EDPS1=*********: *: ****		SLSS1=EDPS1=*********: *: ****	✓			✓					
			DisplayPort2	VXX: SLSS1=VXX: EDPS2=*********: *: ****		SLSS1=EDPS2=*********: *: ****	✓			✓					
			DisplayPort3	VXX: SLSS2=VXX: EDPS1=*********: *: ****		SLSS2=EDPS1=*********: *: ****	✓			✓					
			DisplayPort4	VXX: SLSS2=VXX: EDPS2=*********: *: ****		SLSS2=EDPS2=*********: *: ****	✓			✓					
		* PARAMETER3	1024x768	VXX: *****=VXX: *****=1024: 0768: *: ****		*****=*****=1024: 0768: *: ****	✓			✓					
			1280x720	VXX: *****=VXX: *****=1280: 0720: *: ****		*****=*****=1280: 0720: *: ****	✓			✓					
			1280x800	VXX: *****=VXX: *****=1280: 0800: *: ****		*****=*****=1280: 0800: *: ****	✓			✓					
			1400x1050	VXX: *****=VXX: *****=1400: 1050: *: ****		*****=*****=1400: 1050: *: ****	✓			✓					
			1600x900	VXX: *****=VXX: *****=1600: 0900: *: ****		*****=*****=1600: 0900: *: ****	✓			✓					
			1600x1200	VXX: *****=VXX: *****=1600: 1200: *: ****		*****=*****=1600: 1200: *: ****	✓			✓					
			1920x1080	VXX: *****=VXX: *****=1920: 1080: *: ****		*****=*****=1920: 1080: *: ****	✓			✓					
			1920x1200	VXX: *****=VXX: *****=1920: 1200: *: ****		*****=*****=1920: 1200: *: ****	✓			✓					
			2048x1080	VXX: *****=VXX: *****=2048: 1080: *: ****		*****=*****=2048: 1080: *: ****	✓			✓					
			2560x1600	VXX: *****=VXX: *****=2560: 1600: *: ****		*****=*****=2560: 1600: *: ****	✓			✓					
			3840x2400	VXX: *****=VXX: *****=3840: 2400: *: ****		*****=*****=3840: 2400: *: ****	✓			✓					
		* PARAMETER4	Progressive	VXX: *****=VXX: *****=*********: p		*****=*****=*********: p	✓			✓					
			Interlace	VXX: *****=VXX: *****=*********: i		*****=*****=*********: i	✓			✓					
		* PARAMETER5	60Hz	VXX: *****=VXX: *****=*********: *: 6000		*****=*****=*********: *: 6000	✓			✓					
			50Hz	VXX: *****=VXX: *****=*********: *: 5000		*****=*****=*********: *: 5000	✓			✓					
			48Hz	VXX: *****=VXX: *****=*********: *: 4800		*****=*****=*********: *: 4800	✓			✓					
			30Hz	VXX: *****=VXX: *****=*********: *: 3000		*****=*****=*********: *: 3000	✓			✓					
			25Hz	VXX: *****=VXX: *****=*********: *: 2500		*****=*****=*********: *: 2500	✓			✓					
			24Hz	VXX: *****=VXX: *****=*********: *: 2400		*****=*****=*********: *: 2400	✓			✓					
	SLOT : DisplayPort : EDID STATUS RESOLUTION / VERTICAL SCAN FREQUENCY	* PARAMETER			QVX: *****=QVX: *****	*****=*****=+*****	✓			✓					
		* PARAMETER1, 2	DisplayPort1			SLSS1=ESPS1=*********: *: ****	✓			✓					
			DisplayPort2			SLSS1=ESPS2=*********: *: ****	✓			✓					
			DisplayPort3			SLSS2=ESPS1=*********: *: ****	✓			✓					
			DisplayPort4			SLSS2=ESPS2=*********: *: ****	✓			✓					
		* PARAMETER3	1024x768			*****=*****=1024: 0768: *: ****	✓			✓					
			1280x720			*****=*****=1280: 0720: *: ****	✓			✓					
			1280x800			*****=*****=1280: 0800: *: ****	✓			✓					
			1400x1050			*****=*****=1400: 1050: *: ****	✓			✓					
			1600x900			*****=*****=1600: 0900: *: ****	✓			✓					
			1600x1200			*****=*****=1600: 1200: *: ****	✓			✓					
			1920x1080			*****=*****=1920: 1080: *: ****	✓			✓					
			1920x1200			*****=*****=1920: 1200: *: ****	✓			✓					
			2048x1080			*****=*****=2048: 1080: *: ****	✓			✓					
			2560x1600			*****=*****=2560: 1600: *: ****	✓			✓					
			3840x2400			*****=*****=3840: 2400: *: ****	✓			✓					
		* PARAMETER4	Progressive			*****=*****=*********: p: ****	✓			✓					
			Interlace			*****=*****=*********: i: ****	✓			✓					
		* PARAMETER5	60Hz			*****=*****=*********: *: 6000	✓			✓					
			50Hz			*****=*****=*********: *: 5000	✓			✓					
			48Hz			*****=*****=*********: *: 4800	✓			✓					
			30Hz			*****=*****=*********: *: 3000	✓			✓					
			25Hz			*****=*****=*********: *: 2500	✓			✓					
			24Hz			*****=*****=*********: *: 2400	✓			✓					
	SLOT : 12G SDI OPT : RESOLUTION	* PARAMETER		VXX: *****=VXX: *****=+*****	QVX: *****=QVX: *****	*****=*****=+*****	✓			✓					
		* PARAMETER1, 2	12G SDI OPT1	VXX: SLSS1=VXX: 0REI1=+*****		SLSS1=0REI1=+*****	✓			✓					
			12G SDI OPT2	VXX: SLSS1=VXX: 0REI2=+*****		SLSS1=0REI2=+*****	✓			✓					
			12G SDI OPT1	VXX: SLSS2=VXX: 0REI1=+*****		SLSS2=0REI1=+*****	✓			✓					
			12G SDI OPT2	VXX: SLSS2=VXX: 0REI2=+*****		SLSS2=0REI2=+*****	✓			✓					
		* PARAMETER3	AUTO	VXX: *****=VXX: *****=+00000		*****=*****=+00000	✓			✓					
			1280x720p	VXX: *****=VXX: *****=+00003		*****=*****=+00003	✓			✓					
			1920x1080i	VXX: *****=VXX: *****=+00005		*****=*****=+00005	✓			✓					
			1920x1080p	VXX: *****=VXX: *****=+00006		*****=*****=+00006	✓			✓					
			1920x1080sF	VXX: *****=VXX: *****=+00007		*****=*****=+00007	✓			✓					
			2048x1080p	VXX: *****=VXX: *****=+00009		*****=*****=+00009	✓			✓					
			3840x2160p	VXX: *****=VXX: *****=+00011		*****=*****=+00011	✓			✓					
			4096x2160p	VXX: *****=VXX: *****=+00013		*****=*****=+00013	✓			✓					
	SLOT : 12G SDI OPT : MAPPING	* PARAMETER		VXX: *****=VXX: *****=+*****	QVX: *****=QVX: *****	*****=*****=+*****	✓			✓					
		* PARAMETER1, 2	12G SDI OPT1	VXX: SLSS1=VXX: 0GMI1=+*****		SLSS1=0GMI1=+*****	✓			✓					
			12G SDI OPT2	VXX: SLSS1=VXX: 0GMI2=+*****		SLSS1=0GMI2=+*****	✓			✓					
			12G SDI OPT1	VXX: SLSS2=VXX: 0GMI1=+*****		SLSS2=0GMI1=+*****	✓			✓					
			12G SDI OPT2	VXX: SLSS2=VXX: 0GMI2=+*****		SLSS2=0GMI2=+*****	✓			✓					
		* PARAMETER3	AUTO	VXX: *****=VXX: *****=+00000		*****=*****=+00000	✓			✓					
			TYPE1 / LEVEL A	VXX: *****=VXX: *****=+00001		*****=*****=+00001	✓			✓					
			TYPE2 / LEVEL B	VXX: *****=VXX: *****=+00002		*****=*****=+00002	✓			✓					
	SLOT : 12G SDI OPT : SYSTEM SELECTOR	* PARAMETER		VXX: *****=VXX: *****=+*****	QVX: *****=QVX: *****	*****=*****=+*****	✓			✓					
		* PARAMETER1, 2	12G SDI OPT1	VXX: SLSS1=VXX: 0SYI1=+*****		SLSS1=0SYI1=+*****	✓			✓					
			12G SDI OPT2	VXX: SLSS1=VXX: 0SYI2=+*****		SLSS1=0SYI2=+*****	✓			✓					
			12G SDI OPT1	VXX: SLSS2=VXX: 0SYI1=+*****		SLSS2=0SYI1=+*****	✓			✓					
			12G SDI OPT2	VXX: SLSS2=VXX: 0SYI2=+*****		SLSS2=0SYI2=+*****	✓			✓					
		* PARAMETER3	AUTO	VXX: *****=VXX: *****=+00000		*****=*****=+00000	✓			✓					
			RGB	VXX: *****=VXX: *****=+00001		*****=*****=+00001	✓			✓					
			YPbPr 4:4:4	VXX: *****=VXX: *****=+00002		*****=*****=+00002	✓			✓					
			YPbPr 4:2:2	VXX: *****=VXX: *****=+00003		*****=*****=+00003	✓			✓					
	SLOT : 12G SDI OPT : BIT DEPTH	* PARAMETER		VXX: *****=VXX: *****=+*****	QVX: *****=QVX: *****	*****=*****=+*****	✓			✓					
		* PARAMETER1, 2	12G SDI OPT1	VXX: SLSS1=VXX: 0BTI1=+*****		SLSS1=0BTI1=+*****	✓			✓					
			12G SDI OPT2	VXX: SLSS1=VXX: 0BTI2=+*****		SLSS1=0BTI2=+*****	✓			✓					
			12G SDI OPT1	VXX: SLSS2=VXX: 0BTI1=+*****		SLSS2=0BTI1=+*****	✓			✓					
			12G SDI OPT2	VXX: SLSS2=VXX: 0BTI2=+*****		SLSS2=0BTI2=+*****	✓			✓					
		* PARAMETER3	AUTO	VXX: *****=VXX: *****=+00000		*****=*****=+00000	✓			✓					
			12-bit	VXX: *****=VXX: *****=+00001		*****=*****=+00001	✓			✓					
			10-bit	VXX: *****=VXX: *****=+00002		*****=*****=+00002	✓			✓					
	SLOT : 12G SDI OPT : SIGNAL LEVEL	* PARAMETER		VXX: *****=VXX: *****=+*****	QVX: *****=QVX: *****	*****=*****=+*****	✓			✓					
		* PARAMETER1, 2	12G SDI OPT1	VXX: SLSS1=VXX: 0SLI1=+*****		SLSS1=0SLI1=+*****	✓			✓					
			12G SDI OPT2	VXX: SLSS1=VXX: 0SLI2=+*****		SLSS1=0SLI2=+*****	✓			✓					
			12G SDI OPT1	VXX: SLSS2=VXX: 0SLI1=+*****		SLSS2=0SLI1=+*****	✓			✓					
			12G SDI OPT2	VXX: SLSS2=VXX: 0SLI2=+*****		SLSS2=0SLI2=+*****	✓			✓					
		* PARAMETER3	64-940	VXX: *****=VXX: *****=+00000		*****=*****=+00000	✓			✓					
			4-1019	VXX: *****=VXX: *****=+00001		*****=*****=+00001	✓			✓					
	SLOT : 12G SDI OPT : SDI OPT OUT	* PARAMETER		VXX: 00MS1=*: *: *****	QVX: 00MS1=*: *	00MS1=*: *: *****	✓			✓					
		* PARAMETER1	SLOT1	VXX: 00MS1=1: *: *****		00MS1=1: *: *****	✓			✓					
			SLOT2	VXX: 00MS1=2: *: *****		00MS1=2: *: *****	✓			✓					
			SFP2	VXX: 00MS1=*: 2: *****		00MS1=*: 2: *****	✓			✓					
		* PARAMETER3	DISABLE	VXX: 00MS1=*: *: 00000		00MS1=*: *: 00000	✓			✓					
			ENABLE	VXX: 00MS1=*: *: 00001		00MS1=*: *: 00001	✓			✓					
	FRAME SYNC SETTING - FRAME SYNC.	OFF		VXX: FSYI1=+00000	QVX: FSYI1	FSYI1=+00000								✓	
		MASTER		VXX: FSYI1=+00001		FSYI1=+00001								✓	
		SLAVE		VXX: FSYI1=+00002		FSYI1=+00002								✓	
	MULTI PROJECTOR SYNC - MODE	OFF		VXX: MPSI1=+00000	QYX: MPSI1	MPSI1=+00000	✓	✓	✓	✓	✓	✓			
		MASTER		VXX: MPSI1=+00001		MPSI1=+00001	✓	✓	✓	✓	✓	✓			
		SLAVE		VXX: MPSI1=+00002		MPSI1=+00002	✓	✓	✓	✓	✓	✓			
	FRAME SYNC SETTING(MULTI PROJECTOR SYNC) - CONTRAST	OFF		VXX: CSYI1=+00000	QVX: CSYI1	CSYI1=+00000	✓	✓	✓	✓	✓	✓	✓		
		ON		VXX: CSYI1=+00001		CSYI1=+00001	✓	✓	✓	✓	✓	✓	✓		
	MULTI PROJECTOR SYNC - SHUTTER SYNC.	OFF		VXX: SSYI1=+00000	QVX: SSYI1	SSYI1=+00000	✓	✓	✓	✓	✓	✓	✓		
		ON		VXX: SSYI1=+00001		SSYI1=+00001	✓	✓	✓	✓	✓	✓	✓		
	INPUT GUIDE	OFF		OID: 0	QDI	0	✓	✓	✓	✓	✓	✓	✓	✓	✓
		ON (SIMPLE)		OID: 1		1	✓	✓	✓	✓	✓	✓	✓	✓	✓
	OSD POSITION	UPPER LEFT		ODP: 1	QDP	1	✓	✓	✓	✓	✓	✓	✓	✓	✓
		CETRE LEFT		ODP: 2		2	✓	✓	✓	✓	✓	✓	✓	✓	✓
		LOWER LEFT		ODP: 3		3	✓	✓	✓	✓	✓	✓	✓	✓	✓
		TOP CENTER		ODP: 4		4	✓	✓	✓	✓	✓	✓	✓	✓	✓
		CENTER		ODP: 5		5	✓	✓	✓	✓	✓	✓	✓	✓	✓
		LOER CENTER		ODP: 6		6	✓	✓	✓	✓	✓	✓	✓	✓	✓
		UPPER RIGHT		ODP: 7		7	✓	✓	✓	✓	✓	✓	✓	✓	✓
		CENTER RIGHT		ODP: 8		8	✓	✓	✓	✓	✓	✓	✓	✓	✓
		LOWER RIGHT		ODP: 9		9	✓	✓	✓	✓	✓	✓	✓	✓	✓
	OSD ROTATION	OFF		VXX: 0SRI1=+00000	QVX: 0SRI1	0SRI1=+00000	✓	✓	✓	✓	✓	✓	✓	✓	✓
		CLOCKWISE		VXX: 0SRI1=+00001		0SRI1=+00001	✓	✓	✓	✓	✓	✓	✓	✓	✓
		COUNTER CLOCKWISE		VXX: 0SRI1=+00002		0SRI1=+00002	✓	✓	✓	✓	✓	✓	✓	✓	✓
	OSD MEMORY	OFF		VXX: 0MYI0=+00000	QVX: 0MYI0	0MYI0=+00000	✓	✓	✓	✓	✓	✓	✓	✓	✓
		ON		VXX: 0MYI0=+00001		0MYI0=+00001	✓	✓	✓	✓	✓	✓	✓	✓	✓
	ON SCREEN	OFF		00S: 0	QOS	0	✓	✓	✓	✓	✓	✓	✓	✓	✓
		ON		00S: 1		1	✓	✓	✓	✓	✓	✓	✓	✓	✓
	OSD SIZE	NORMAL		VXX: 0SZI1=+00100	QVX: 0SZI1	0SZI1=+00100	✓			✓					
		DOUBLE		VXX: 0SZI1=+00200		0SZI1=+00200	✓			✓					
	WARNING MESSAGE	OFF		VXX: WMDI0=+00000	QVX: WMDI0	WMDI0=+00000	✓	✓	✓	✓	✓	✓	✓	✓	✓
		ON		VXX: WMDI0=+00001		WMDI0=+00001	✓	✓	✓	✓	✓	✓	✓	✓	✓
	OSD DESIGN	1(YELLOW)		MOD: 0	QOD	0	✓	✓	✓	✓	✓	✓	✓	✓	✓
		2(BLUE)		MOD: 1		1	✓	✓	✓	✓	✓	✓	✓	✓	✓
		3(WHITE)		MOD: 2		2	✓	✓	✓	✓	✓	✓	✓	✓	✓
		4(GREEN)		MOD: 3		3	✓	✓	✓	✓	✓	✓	✓	✓	✓
		5(PEACH)		MOD: 4		4	✓	✓	✓	✓	✓	✓	✓	✓	✓
		6(BROWN)		MOD: 5		5	✓	✓	✓	✓	✓	✓	✓	✓	✓
	MENU MODE	NORMAL		VXX: MMDI1=+00000	QVX: MMDI1	MMDI1=+00000		✓	✓		✓	✓	✓		
		SIMPLE		VXX: MMDI1=+00001		MMDI1=+00001		✓	✓		✓	✓	✓		
	SCREEN SETTING	16:10		VSF: 0	QSF	0	✓	✓	✓	✓	✓	✓	✓	✓	✓
		16:9		VSF: 1		1	✓	✓	✓	✓	✓	✓	✓	✓	✓
		4:3		VSF: 2		2	✓	✓	✓	✓	✓	✓	✓	✓	✓
	SCREEN POSITION-VERTICAL	min.		VXX: VSPI0=-00120	QVX: VSPI0	VSPI0=-00120	-120	-60	-132	-120	-60	-132	-120	-60	-132
		max.		VXX: VSPI0=+00120		VSPI0=+00120	120	60	131	120	60	131	120	60	131
	SCREEN POSITION-HOROZONTAL	min.		VXX: HSPI0=-00320	QVX: HSPI0	HSPI0=-00320	-320	-160		-320	-160		-320	-160	
		max.		VXX: HSPI0=+00320		HSPI0=+00320	320	160		320	160		320	160	
	STARTUP LOGO	OFF		MLO: 0	QL0	0	✓	✓	✓	✓	✓	✓	✓	✓	✓
		USER LOGO		MLO: 1		1	✓	✓	✓	✓	✓	✓	✓	✓	✓
		DEFAULT LOGO		MLO: 2		2	✓	✓	✓	✓	✓	✓	✓	✓	✓
	UNIFORMITY-PC CORRECTION *	OFF		VXX: UFMI1=+00000	QVX: UFMI1	UFMI1=+00000	✓	✓	✓				✓	✓	✓
		ON(PC)		VXX: UFMI1=+00001		UFMI1=+00001	✓	✓	✓				✓	✓	✓
	UNIFORMITY-FLEXIBLE CORRECTION *	OFF		VXX: UFMI1=+00000	QVX: UFMI1	UFMI1=+00000				✓	✓	✓			
		ON(PRE)		VXX: UFMI1=+00011		UFMI1=+00011				✓	✓	✓			
		ON(POST)		VXX: UFMI1=+00021		UFMI1=+00021				✓	✓	✓			

CONTROL COMMANDS

CATEGORY	FUNCTION	Parameter/Name	Sub-Parameter	CONTROL COMMANDS/CALL BACK	QUERY COMMANDS	QUERY CALL BACK	RQ32K SRQ32KC	RZ31K SRZ31KC	RS30K SRS30KC	RQ22K SRQ22KC	RZ21K SRZ21KC	RS20K SRS20KC	RQ13K SRQ13KC	RZ12K SRZ12KC	RS11K SRS11KC
	UNIFORMITY-INITILIZE	EXECUTE		VXX: UFMI 2=+00001						✓	✓	✓			
	UNIFORMITY-MODE	CHROMA ONLY		VXX: UFMI 3=+00001	QVX: UFMI 3	UFMI 3=+00001		✓							
		LUMINANCE/CHROMA		VXX: UFMI 3=+00011		UFMI 3=+00011		✓							
	UNIFORMITY-WHITE/RED/GREEN/RED	* PARAMETER		ESW: *, ****, ****, **	ESR: *, **	**, ****, ****	✓	✓	✓	✓	✓	✓	✓	✓	✓
		* PARAMETER 1	WHITE	ESW: W, ****, ****, **	ESR: W, **	**, ****, ****	✓	✓	✓	✓	✓	✓	✓	✓	✓
			RED	ESW: R, ****, ****, **	ESR: R, **	**, ****, ****	✓	✓	✓	✓	✓	✓	✓	✓	✓
			GREEN	ESW: G, ****, ****, **	ESR: G, **	**, ****, ****	✓	✓	✓	✓	✓	✓	✓	✓	✓
			BLUE	ESW: B, ****, ****, **	ESR: B, **	**, ****, ****	✓	✓	✓	✓	✓	✓	✓	✓	✓
		* PARAMETER 2	VERTICAL(-127)	ESW: *, - 127, ****, **	ESR: *, **	**, - 127, ****	✓	✓	✓	✓	✓	✓	✓	✓	✓
			VERTICAL(+127)	ESW: *, +127, ****, **	ESR: *, **	**, +127, ****	✓	✓	✓	✓	✓	✓	✓	✓	✓
		* PARAMETER 3	HOROZONTAL(-127)	ESW: *, ****, - 127, **	ESR: *, **	**, ****, - 127	✓	✓	✓	✓	✓	✓	✓	✓	✓
			HOROZONTAL(+127)	ESW: *, ****, +127, **	ESR: *, **	**, ****, +127	✓	✓	✓	✓	✓	✓	✓	✓	✓
		* PARAMETER 4	L1(OFF)	ESW: *, ****, ****, 0*	ESR: *, 0*	0*, ****, ****	✓	✓	✓	✓	✓	✓	✓	✓	✓
			L1(ON)	ESW: *, ****, ****, 1*	ESR: *, 1*	1*, ****, ****	✓	✓	✓	✓	✓	✓	✓	✓	✓
			L2(OFF)	ESW: *, ****, ****, *0	ESR: *, *0	*0, ****, ****	✓	✓	✓	✓	✓	✓	✓	✓	✓
			L2(ON)	ESW: *, ****, ****, *1	ESR: *, *1	*1, ****, ****	✓	✓	✓	✓	✓	✓	✓	✓	✓
	SHUTTER SETTING-FADE IN	0.0s(OFF)		VXX: SEFS1=0. 0	QVX: SEFS1	SEFS1=0. 0	✓	✓	✓	✓	✓	✓	✓	✓	✓
		0.5s		VXX: SEFS1=0. 5		SEFS1=0. 5	✓	✓	✓	✓	✓	✓	✓	✓	✓
		1.0s		VXX: SEFS1=1. 0		SEFS1=1. 0	✓	✓	✓	✓	✓	✓	✓	✓	✓
		1.5s		VXX: SEFS1=1. 5		SEFS1=1. 5	✓	✓	✓	✓	✓	✓	✓	✓	✓
		2.0s		VXX: SEFS1=2. 0		SEFS1=2. 0	✓	✓	✓	✓	✓	✓	✓	✓	✓
		2.5s		VXX: SEFS1=2. 5		SEFS1=2. 5	✓	✓	✓	✓	✓	✓	✓	✓	✓
		3.0s		VXX: SEFS1=3. 0		SEFS1=3. 0	✓	✓	✓	✓	✓	✓	✓	✓	✓
		3.5s		VXX: SEFS1=3. 5		SEFS1=3. 5	✓	✓	✓	✓	✓	✓	✓	✓	✓
		4.0s		VXX: SEFS1=4. 0		SEFS1=4. 0	✓	✓	✓	✓	✓	✓	✓	✓	✓
		5.0s		VXX: SEFS1=5. 0		SEFS1=5. 0	✓	✓	✓	✓	✓	✓	✓	✓	✓
		7.0s		VXX: SEFS1=7. 0		SEFS1=7. 0	✓	✓	✓	✓	✓	✓	✓	✓	✓
		10.0s		VXX: SEFS1=10. 0		SEFS1=10. 0	✓	✓	✓	✓	✓	✓	✓	✓	✓
	SHUTTER SETTING-FADE OUT	0.0s(OFF)		VXX: SEFS2=0. 0	QVX: SEFS2	SEFS2=0. 0	✓	✓	✓	✓	✓	✓	✓	✓	✓
		0.5s		VXX: SEFS2=0. 5		SEFS2=0. 5	✓	✓	✓	✓	✓	✓	✓	✓	✓
		1.0s		VXX: SEFS2=1. 0		SEFS2=1. 0	✓	✓	✓	✓	✓	✓	✓	✓	✓
		1.5s		VXX: SEFS2=1. 5		SEFS2=1. 5	✓	✓	✓	✓	✓	✓	✓	✓	✓
		2.0s		VXX: SEFS2=2. 0		SEFS2=2. 0	✓	✓	✓	✓	✓	✓	✓	✓	✓
		2.5s		VXX: SEFS2=2. 5		SEFS2=2. 5	✓	✓	✓	✓	✓	✓	✓	✓	✓
		3.0s		VXX: SEFS2=3. 0		SEFS2=3. 0	✓	✓	✓	✓	✓	✓	✓	✓	✓
		3.5s		VXX: SEFS2=3. 5		SEFS2=3. 5	✓	✓	✓	✓	✓	✓	✓	✓	✓
		4.0s		VXX: SEFS2=4. 0		SEFS2=4. 0	✓	✓	✓	✓	✓	✓	✓	✓	✓
		5.0s		VXX: SEFS2=5. 0		SEFS2=5. 0	✓	✓	✓	✓	✓	✓	✓	✓	✓
		7.0s		VXX: SEFS2=7. 0		SEFS2=7. 0	✓	✓	✓	✓	✓	✓	✓	✓	✓
		10.0s		VXX: SEFS2=10. 0		SEFS2=10. 0	✓	✓	✓	✓	✓	✓	✓	✓	✓
	SHUTTER SETTING -MECHANICAL SHUTTER	DISABLE		VXX: SEFI 5=+00000	QVX: SEFI 5	SEFS5=+00000	✓	✓	✓	✓	✓	✓	✓	✓	✓
		ENABLE		VXX: SEFI 5=+00001		SEFS5=+00001	✓	✓	✓	✓	✓	✓	✓	✓	✓
	SHUTTER SETTING-STARTUP	OPEN		VXX: SEFI 3=+00000	QVX: SEFI 3	SEFI 3=+00000	✓	✓	✓	✓	✓	✓	✓	✓	✓
		CLOSE		VXX: SEFI 3=+00001		SEFI 3=+00001	✓	✓	✓	✓	✓	✓	✓	✓	✓
	SHUTTER SETTING-SHUT OFF	OPEN		VXX: SEFI 4=+00000	QVX: SEFI 4	SEFI 4=+00000	✓	✓	✓	✓	✓	✓	✓	✓	✓
		CLOSE		VXX: SEFI 4=+00001		SEFI 4=+00001	✓	✓	✓	✓	✓	✓	✓	✓	✓
		KEEP CURRENT STATE		VXX: SEFI 4=+00002		SEFI 4=+00002	✓	✓	✓	✓	✓	✓	✓	✓	✓
	BACK COLOR	BLUE		OBC: 0	QBC	0	✓	✓	✓	✓	✓	✓	✓	✓	✓
		BLACK		OBC: 1		1	✓	✓	✓	✓	✓	✓	✓	✓	✓
		USER LOGO		OBC: 2		2	✓	✓	✓	✓	✓	✓	✓	✓	✓
		DEFAULT LOGO		OBC: 3		3	✓	✓	✓	✓	✓	✓	✓	✓	✓
	WAVEFORM MONITOR	OFF		OWM: 0	QWM	0	✓	✓	✓	✓	✓	✓	✓	✓	✓
		LUMINANCE		OWM: 5		5	✓	✓	✓	✓	✓	✓	✓	✓	✓
		RED		OWM: 6		6	✓	✓	✓	✓	✓	✓	✓	✓	✓
		GREEN		OWM: 7		7	✓	✓	✓	✓	✓	✓	✓	✓	✓
		BLUE		OWM: 8		8	✓	✓	✓	✓	✓	✓	✓	✓	✓
	WAVEFORM MONITOR-LINE ADJ.	0		VXX: WMLI 0=+00000	QVX: WMLI 0	WMLI 0=+00000	✓	✓	✓	✓	✓	✓	✓	✓	✓
		+2159		VXX: WMLI 0=+02159		WMLI 0=+02159	✓	✓	✓	✓	✓	✓	✓	✓	✓
	AC VOLTAGE MONITOR	OFF		VXX: VMDI 1=+00000	QVX: VMDI 1	VMDI 1=+00000	✓	✓	✓	✓	✓	✓	✓	✓	✓
		ON		VXX: VMDI 1=+00001		VMDI 1=+00001	✓	✓	✓	✓	✓	✓	✓	✓	✓
	AC VOLTAGE				QVX: VMDI 2	VMDI 2=+00000	✓	✓	✓	✓	✓	✓	✓	✓	✓
						VMDI 2=+99999	✓	✓	✓	✓	✓	✓	✓	✓	✓
	CUT OFF-RED	OFF		VXX: CUTI 1=+00000	QVX: CUTI 1	CUTI 1=+00000	✓	✓	✓	✓	✓	✓	✓	✓	✓
		ON		VXX: CUTI 1=+00001		CUTI 1=+00001	✓	✓	✓	✓	✓	✓	✓	✓	✓
	CUT OFF-GREEN	OFF		VXX: CUTI 2=+00000	QVX: CUTI 2	CUTI 2=+00000	✓	✓	✓	✓	✓	✓	✓	✓	✓
		ON		VXX: CUTI 2=+00001		CUTI 2=+00001	✓	✓	✓	✓	✓	✓	✓	✓	✓
	CUT OFF-BLUE	OFF		VXX: CUTI 3=+00000	QVX: CUTI 3	CUTI 3=+00000	✓	✓	✓	✓	✓	✓	✓	✓	✓
		ON		VXX: CUTI 3=+00001		CUTI 3=+00001	✓	✓	✓	✓	✓	✓	✓	✓	✓
	PROJECTOR ID	0(ALL)		RIS: 00			✓	✓	✓	✓	✓	✓	✓	✓	✓
		64		RIS: 64			✓	✓	✓	✓	✓	✓	✓	✓	✓
	ID ALL	OFF		RVS: 0	QVY	0	✓	✓	✓	✓	✓	✓	✓	✓	✓
		ON		RVS: 1		1	✓	✓	✓	✓	✓	✓	✓	✓	✓
	PROJECTION METHOD INSTALLATION	FRONT/DESK		OIL: 0	QSP	0	✓	✓	✓	✓	✓	✓	✓	✓	✓
		REAR/DESK		OIL: 1		1	✓	✓	✓	✓	✓	✓	✓	✓	✓
		FRONT/CEILING		OIL: 2		2	✓	✓	✓	✓	✓	✓	✓	✓	✓
		REAR/CEILING		OIL: 3		3	✓	✓	✓	✓	✓	✓	✓	✓	✓
		FRONT/AUTO		OIL: 4		4	✓	✓	✓	✓	✓	✓	✓	✓	✓
		REAR/AUTO		OIL: 5		5	✓	✓	✓	✓	✓	✓	✓	✓	✓
	AUTO COOLING CONDITION-STATUS	FLOOR			QVX: ADRI 1	ADRI 1=+00000	✓	✓	✓	✓	✓	✓	✓	✓	✓
		CEILING				ADRI 1=+00001	✓	✓	✓	✓	✓	✓	✓	✓	✓
		VERTICAL UP				ADRI 1=+00002	✓	✓	✓	✓	✓	✓	✓	✓	✓
		VERTICAL DOWN				ADRI 1=+00003	✓	✓	✓	✓	✓	✓	✓	✓	✓
		PORTRAIT				ADRI 1=+00004	✓	✓	✓	✓	✓	✓	✓	✓	✓
	OPERATING MODE	NORMAL		VXX: OPEI 1=+00000	QVX: OPEI 1	OPEI 1=+00000	✓	✓	✓				✓	✓	✓
		ECO		VXX: OPEI 1=+00001		OPEI 1=+00001					✓				
		HIGH		VXX: OPEI 1=+00004		OPEI 1=+00004	✓	✓	✓		✓	✓	✓	✓	✓
		LONG LIFE1		VXX: OPEI 1=+00011		OPEI 1=+00011	✓	✓	✓		✓	✓	✓	✓	✓
		LONG LIFE2		VXX: OPEI 1=+00012		OPEI 1=+00012	✓	✓	✓		✓	✓	✓	✓	✓
		LONG LIFE3		VXX: OPEI 1=+00013		OPEI 1=+00013	✓	✓	✓		✓	✓	✓	✓	✓
		USER1(USER)		VXX: OPEI 1=+00101		OPEI 1=+00101	✓	✓	✓	✓	✓	✓	✓	✓	✓
		USER2		VXX: OPEI 1=+00102		OPEI 1=+00102	✓	✓	✓	✓	✓	✓	✓	✓	✓
		USER3		VXX: OPEI 1=+00103		OPEI 1=+00103	✓	✓	✓	✓	✓	✓	✓	✓	✓
	LIGHT OUTPUT	min.		VXX: LOPI 2=+00050	QVX: LOPI 2	LOPI 2=+00050	8%	8%	8%	8%	8%	8%	8%	8%	8%
		max.		VXX: LOPI 2=+01000		LOPI 2=+01000	100%	100%	100%	100%	100%	100%	100%	100%	100%
	MAX LIGHT OUTPUT	min.		VXX: LOPI 3=+00050	QVX: LOPI 3	LOPI 3=+00050	8%	8%	8%	8%	8%	8%	8%	8%	8%
		max.		VXX: LOPI 3=+01000		LOPI 3=+01000	100%	100%	100%	100%	100%	100%	100%	100%	100%
	BRIGHTNESS CONTROL-SETUP-CALIBRATION TIME	OFF		VXX: BTMI 1=+00000	QVX: BTMI 1	BTMI 1=+00000	✓	✓	✓				✓	✓	✓
		00:01		VXX: BTMI 1=+00001		BTMI 1=+00001	✓	✓	✓				✓	✓	✓
		23:59		VXX: BTMI 1=+02359		BTMI 1=+02359	✓	✓	✓				✓	✓	✓
		00:00		VXX: BTMI 1=+02400		BTMI 1=+02400	✓	✓	✓				✓	✓	✓
	BRIGHTNESS CONTROL-SETUP-CALIBRATION MESSAGE	OFF		VXX: BMGI 1=+00000	QVX: BMGI 1	BMGI 1=+00000	✓	✓	✓				✓	✓	✓
		ON		VXX: BMGI 1=+00001		BMGI 1=+00001	✓	✓	✓				✓	✓	✓
	BRIGHTNESS CONTROL-SETUP-CONSTANT MODE	OFF		VXX: BCMI 0=+00000	QVX: BCMI 0	BCMI 0=+00000	✓	✓	✓	✓	✓	✓	✓	✓	✓
		AUTO		VXX: BCMI 0=+00001		BCMI 0=+00001	✓	✓	✓	✓	✓	✓	✓	✓	✓
		PC		VXX: BCMI 0=+00002		BCMI 0=+00002	✓	✓	✓	✓	✓	✓	✓	✓	✓
	BRIGHTNESS CONTROL-SETUP-LINK	OFF		VXX: BCLI 0=+00000	QVX: BCLI 0	BCLI 0=+00000	✓	✓	✓	✓	✓	✓	✓	✓	✓
		GROUP A		VXX: BCLI 0=+00001		BCLI 0=+00001	✓	✓	✓	✓	✓	✓	✓	✓	✓
		GROUP B		VXX: BCLI 0=+00002		BCLI 0=+00002	✓	✓	✓	✓	✓	✓	✓	✓	✓
		GROUP C		VXX: BCLI 0=+00003		BCLI 0=+00003	✓	✓	✓	✓	✓	✓	✓	✓	✓
		GROUP D		VXX: BCLI 0=+00004		BCLI 0=+00004	✓	✓	✓	✓	✓	✓	✓	✓	✓
	BRIGHTNESS CONTROL-CHROMA CORRECTION	OFF		VXX: CHCI 1=+00000	QVX: CHCI 1	CHCI 1=+00000							✓	✓	✓
		ON		VXX: CHCI 1=+00001		CHCI 1=+00001							✓	✓	✓
	BRIGHTNESS CONTROL-SETUP APPLY	APPLY		VXX: BCSI 0=+00001			✓	✓	✓	✓	✓	✓	✓	✓	✓
	STANDBY MODE	NORMAL		VXX: STMI 0=+00000	QVX: STMI 0	STMI 0=+00000	✓	✓	✓	✓	✓	✓	✓	✓	✓
		ECO		VXX: STMI 0=+00003		STMI 0=+00003	✓	✓	✓	✓	✓	✓	✓	✓	✓
	SCHEDULE	OFF		VXX: SCHI 0=+00000	QVX: SCHI 0	SCHI 0=+00000	✓	✓	✓	✓	✓	✓	✓	✓	✓
		ON		VXX: SCHI 0=+00001		SCHI 0=+00001	✓	✓	✓	✓	✓	✓	✓	✓	✓
	SCHEDLE-PROGRAM ASSIGN	OFF		VXX: SPGI *=+00000	QVX: SPGI *	SPGI *=+00000	✓	✓	✓	✓	✓	✓	✓	✓	✓
		PROGRAM1		VXX: SPGI *=+00001		SPGI *=+00001	✓	✓	✓	✓	✓	✓	✓	✓	✓
		PROGRAM2		VXX: SPGI *=+00002		SPGI *=+00002	✓	✓	✓	✓	✓	✓	✓	✓	✓
		PROGRAM3		VXX: SPGI *=+00003		SPGI *=+00003	✓	✓	✓	✓	✓	✓	✓	✓	✓
		PROGRAM4		VXX: SPGI *=+00004		SPGI *=+00004	✓	✓	✓	✓	✓	✓	✓	✓	✓
		PROGRAM5		VXX: SPGI *=+00005		SPGI *=+00005	✓	✓	✓	✓	✓	✓	✓	✓	✓
		PROGRAM6		VXX: SPGI *=+00006		SPGI *=+00006	✓	✓	✓	✓	✓	✓	✓	✓	✓
		PROGRAM7		VXX: SPGI *=+00007		SPGI *=+00007	✓	✓	✓	✓	✓	✓	✓	✓	✓
		* PARAMETER	SUN	VXX: SPGI 0=+0000*	QVX: SPGI 0	SPGI 0=+0000*	✓	✓	✓	✓	✓	✓	✓	✓	✓
			MON	VXX: SPGI 1=+0000*	QVX: SPGI 1	SPGI 1=+0000*	✓	✓	✓	✓	✓	✓	✓	✓	✓
			TUE	VXX: SPGI 2=+0000*	QVX: SPGI 2	SPGI 2=+0000*	✓	✓	✓	✓	✓	✓	✓	✓	✓
			WED	VXX: SPGI 3=+0000*	QVX: SPGI 3	SPGI 3=+0000*	✓	✓	✓	✓	✓	✓	✓	✓	✓
			THU	VXX: SPGI 4=+0000*	QVX: SPGI 4	SPGI 4=+0000*	✓	✓	✓	✓	✓	✓	✓	✓	✓
			FRI	VXX: SPGI 5=+0000*	QVX: SPGI 5	SPGI 5=+0000*	✓	✓	✓	✓	✓	✓	✓	✓	✓
			SAT	VXX: SPGI 6=+0000*	QVX: SPGI 6	SPGI 6=+0000*	✓	✓	✓	✓	✓	✓	✓	✓	✓
	SCHEDULE-COMMAND SETTING	COMMAND Del		VXX: SCCS*=**00****	QVX: SCCS*=**	SCCS*=**00****	✓	✓	✓	✓	✓	✓	✓	✓	✓
		STANDBY		VXX: SCCS*=**10****		SCCS*=**10****	✓	✓	✓	✓	✓	✓	✓	✓	✓
		POWER ON		VXX: SCCS*=**11****		SCCS*=**11****	✓	✓	✓	✓	✓	✓	✓	✓	✓
		SHUTTER OPEN		VXX: SCCS*=**20****		SCCS*=**20****	✓	✓	✓	✓	✓	✓	✓	✓	✓
		SHUTTER CLOSE		VXX: SCCS*=**21****		SCCS*=**21****	✓	✓	✓	✓	✓	✓	✓	✓	✓
		RGB1 INPUT		VXX: SCCS*=**31****		SCCS*=**31****	✓	✓	✓	✓	✓	✓	✓	✓	✓
		RGB2 INPUT		VXX: SCCS*=**32****		SCCS*=**32****	✓	✓	✓	✓	✓	✓	✓	✓	✓
		VIDEO INPUT		VXX: SCCS*=**41****		SCCS*=**41****	✓	✓	✓	✓	✓	✓	✓	✓	✓
		DVI-D INPUT		VXX: SCCS*=**51****		SCCS*=**51****	✓	✓	✓	✓	✓	✓	✓	✓	✓
		SDI1 INPUT		VXX: SCCS*=**52****		SCCS*=**52****	✓	✓	✓	✓	✓	✓	✓	✓	✓
		HDMI1 INPUT		VXX: SCCS*=**53****		SCCS*=**53****	✓	✓	✓	✓	✓	✓	✓	✓	✓
		SDI2 INPUT		VXX: SCCS*=**56****		SCCS*=**56****	✓	✓	✓	✓	✓	✓	✓	✓	✓
		SDI3 INPUT		VXX: SCCS*=**58****		SCCS*=**58****	✓	✓	✓	✓	✓	✓	✓	✓	✓
		SDI4 INPUT		VXX: SCCS*=**59****		SCCS*=**59****	✓	✓	✓	✓	✓	✓	✓	✓	✓
		SLOT1-1 INPUT		VXX: SCCS*=**68****		SCCS*=**68****	✓	✓	✓	✓	✓	✓	✓	✓	✓
		SLOT1-2 INPUT		VXX: SCCS*=**69****		SCCS*=**69****	✓	✓	✓	✓	✓	✓	✓	✓	✓
		SLOT2-3 INPUT		VXX: SCCS*=**6A****		SCCS*=**6A****	✓	✓	✓	✓	✓	✓	✓	✓	✓
		SLOT2-4 INPUT		VXX: SCCS*=**6B****		SCCS*=**6B****	✓	✓	✓	✓	✓	✓	✓	✓	✓
		SLOT1-3 INPUT		VXX: SCCS*=**6C****		SCCS*=**6C****	✓	✓	✓	✓	✓	✓	✓	✓	✓
		SLOT1-4 INPUT		VXX: SCCS*=**6D****		SCCS*=**6D****	✓	✓	✓	✓	✓	✓	✓	✓	✓
		SLOT2-1 INPUT		VXX: SCCS*=**6E****		SCCS*=**6E****	✓	✓	✓	✓	✓	✓	✓	✓	✓
		SLOT2-2 INPUT		VXX: SCCS*=**6F****		SCCS*=**6F****	✓	✓	✓	✓	✓	✓	✓	✓	✓
		NORMAL		VXX: SCCS*=**70****		SCCS*=**70****	✓	✓	✓	✓	✓	✓	✓	✓	✓
		ECO		VXX: SCCS*=**71****		SCCS*=**71****	✓	✓	✓	✓	✓	✓	✓	✓	✓
		LONG LIFE1		VXX: SCCS*=**72****		SCCS*=**72****	✓	✓	✓	✓	✓	✓	✓	✓	✓
		LONG LIFE2		VXX: SCCS*=**73****		SCCS*=**73****	✓	✓	✓	✓	✓	✓	✓	✓	✓
		LONG LIFE3		VXX: SCCS*=**74****		SCCS*=**74****	✓	✓	✓	✓	✓	✓	✓	✓	✓
		USER1(USER)		VXX: SCCS*=**75****		SCCS*=**75****	✓	✓	✓	✓	✓	✓	✓	✓	✓
		USER2		VXX: SCCS*=**76****		SCCS*=**76****	✓	✓	✓	✓	✓	✓	✓	✓	✓
		USER3		VXX: SCCS*=**77****		SCCS*=**77****	✓	✓	✓	✓	✓	✓	✓	✓	✓
		HIGH		VXX: SCCS*=**79****		SCCS*=**79****	✓	✓	✓	✓	✓	✓	✓	✓	✓
		DIGITAL LINK		VXX: SCCS*=**B0****		SCCS*=**B0****	✓	✓	✓	✓	✓	✓	✓	✓	✓
		INPUT 1		VXX: SCCS*=**B1****		SCCS*=**B1****	✓	✓	✓	✓	✓	✓	✓	✓	✓
		INPUT 2		VXX: SCCS*=**B2****		SCCS*=**B2****	✓	✓	✓	✓	✓	✓	✓	✓	✓
		INPUT 3		VXX: SCCS*=**B3****		SCCS*=**B3****	✓	✓	✓	✓	✓	✓	✓	✓	✓
		INPUT 4		VXX: SCCS*=**B4****		SCCS*=**B4****	✓	✓	✓	✓	✓	✓	✓	✓	✓

CATEGORY	FUNCTION	Parameter/Name	Sub-Parameter	CONTROL COMMANDS/CALL BACK	QUERY COMMANDS	QUERY CALL BACK	RQ32K SRQ32KC	RZ31K SRZ31KC	RS30K SRS30KC	RQ22K SRQ22KC	RZ21K SRZ21KC	RS20K SRS20KC	RQ13K SRQ13KC	RZ12K SRZ12KC	RS11K SRS11KC
		INPUT 5		VXX: SCCS*=**B5****		SCCS*=**B5****	✓	✓	✓	✓	✓	✓	✓		
		INPUT 6		VXX: SCCS*=**B6****		SCCS*=**B6****	✓	✓	✓	✓	✓	✓	✓		
		INPUT 7		VXX: SCCS*=**B7****		SCCS*=**B7****	✓	✓	✓	✓	✓	✓	✓		
		INPUT 8		VXX: SCCS*=**B8****		SCCS*=**B8****	✓	✓	✓	✓	✓	✓	✓		
		INPUT 9		VXX: SCCS*=**B9****		SCCS*=**B9****	✓	✓	✓	✓	✓	✓	✓		
		INPUT 10		VXX: SCCS*=**BA****		SCCS*=**BA****	✓	✓	✓	✓	✓	✓	✓		
		P IN P/Multi Display OFF		VXX: SCCS*=**90****		SCCS*=**90****	✓	✓	✓	✓	✓	✓	✓		
		P IN P/Multi Display USER1		VXX: SCCS*=**91****		SCCS*=**91****	✓	✓	✓	✓	✓	✓	✓	✓	✓
		P IN P/Multi Display USER2		VXX: SCCS*=**92****		SCCS*=**92****	✓	✓	✓	✓	✓	✓	✓	✓	✓
		P IN P/Multi Display USER3		VXX: SCCS*=**93****		SCCS*=**93****	✓	✓	✓	✓	✓	✓	✓		
		* PARAMETER1	PROGRAM1	VXX: SCCS1=********	QVX: SCCS1=**	SCCS1=********	✓	✓	✓	✓	✓	✓	✓	✓	✓
			PROGRAM2	VXX: SCCS2=********	QVX: SCCS2=**	SCCS2=********	✓	✓	✓	✓	✓	✓	✓	✓	✓
			PROGRAM3	VXX: SCCS3=********	QVX: SCCS3=**	SCCS3=********	✓	✓	✓	✓	✓	✓	✓	✓	✓
			PROGRAM4	VXX: SCCS4=********	QVX: SCCS4=**	SCCS4=********	✓	✓	✓	✓	✓	✓	✓	✓	✓
			PROGRAM5	VXX: SCCS5=********	QVX: SCCS5=**	SCCS5=********	✓	✓	✓	✓	✓	✓	✓	✓	✓
			PROGRAM6	VXX: SCCS6=********	QVX: SCCS6=**	SCCS6=********	✓	✓	✓	✓	✓	✓	✓	✓	✓
			PROGRAM7	VXX: SCCS7=********	QVX: SCCS7=**	SCCS7=********	✓	✓	✓	✓	✓	✓	✓	✓	✓
		* PARAMETER2	COMMAND 1	VXX: SCCS*=01******	QVX: SCCS*=01	SCCS*=01******	✓	✓	✓	✓	✓	✓	✓	✓	✓
			COMMAND 16	VXX: SCCS*=16******	QVX: SCCS*=16	SCCS*=16******	✓	✓	✓	✓	✓	✓	✓	✓	✓
		* PARAMETER3	00:00	VXX: SCCS*=****0000		SCCS*=****0000	✓	✓	✓	✓	✓	✓	✓	✓	✓
			23:59	VXX: SCCS*=****2359		SCCS*=****2359	✓	✓	✓	✓	✓	✓	✓	✓	✓
	STARTUP INPUT SELECT	RGB1		VXX: SISS1=RG1	QVX: SISS1	SISS1=RG1		✓	✓		✓	✓		✓	✓
		RGB2		VXX: SISS1=RG2		SISS1=RG2		✓	✓		✓	✓		✓	✓
		DVI-D		VXX: SISS1=DVI		SISS1=DVI		✓	✓		✓	✓		✓	✓
		HDMI1		VXX: SISS1=HD1		SISS1=HD1		✓	✓		✓	✓		✓	✓
		DIGITAL LINK		VXX: SISS1=DL1		SISS1=DL1	✓	✓	✓	✓	✓	✓	✓	✓	✓
		SDI1		VXX: SISS1=SD1		SISS1=SD1	✓	✓	✓	✓	✓	✓	✓	✓	✓
		SDI2		VXX: SISS1=SD2		SISS1=SD2	✓	✓	✓	✓	✓	✓	✓	✓	✓
		SDI3		VXX: SISS1=SD3		SISS1=SD3	✓			✓			✓		
		SDI4		VXX: SISS1=SD4		SISS1=SD4	✓			✓			✓		
		SLOT1 : SDI1		VXX: SISS1=AU1, SD1		SISS1=AU1, SD1	✓			✓			✓		
		SLOT1 : SDI2		VXX: SISS1=AU1, SD2		SISS1=AU1, SD2	✓			✓			✓		
		SLOT1 : SDI3		VXX: SISS1=AU1, SD3		SISS1=AU1, SD3	✓			✓			✓		
		SLOT1 : SDI4		VXX: SISS1=AU1, SD4		SISS1=AU1, SD4	✓			✓			✓		
		SLOT2 : SDI1		VXX: SISS1=AU2, SD1		SISS1=AU2, SD1	✓			✓			✓		
		SLOT2 : SDI2		VXX: SISS1=AU2, SD2		SISS1=AU2, SD2	✓			✓			✓		
		SLOT2 : SDI3		VXX: SISS1=AU2, SD3		SISS1=AU2, SD3	✓			✓			✓		
		SLOT2 : SDI4		VXX: SISS1=AU2, SD4		SISS1=AU2, SD4	✓			✓			✓		
		SLOT1 : HDMI1		VXX: SISS1=AU1, HD1		SISS1=AU1, HD1	✓			✓			✓		
		SLOT1 : HDMI2		VXX: SISS1=AU1, HD2		SISS1=AU1, HD2	✓			✓			✓		
		SLOT2 : HDMI3		VXX: SISS1=AU2, HD3		SISS1=AU2, HD3	✓			✓			✓		
		SLOT2 : HDMI4		VXX: SISS1=AU2, HD4		SISS1=AU2, HD4	✓			✓			✓		
		SLOT1 : DVI1		VXX: SISS1=AU1, DV1		SISS1=AU1, DV1	✓			✓			✓		
		SLOT1 : DVI2		VXX: SISS1=AU1, DV2		SISS1=AU1, DV2	✓			✓			✓		
		SLOT2 : DVI3		VXX: SISS1=AU2, DV3		SISS1=AU2, DV3	✓			✓			✓		
		SLOT2 : DVI4		VXX: SISS1=AU2, DV4		SISS1=AU2, DV4	✓			✓			✓		
		SLOT1 : DisplayPort1		VXX: SISS1=AU1, DP1		SISS1=AU1, DP1	✓			✓			✓		
		SLOT1 : DisplayPort2		VXX: SISS1=AU1, DP2		SISS1=AU1, DP2	✓			✓			✓		
		SLOT2 : DisplayPort3		VXX: SISS1=AU2, DP3		SISS1=AU2, DP3	✓			✓			✓		
		SLOT2 : DisplayPort4		VXX: SISS1=AU2, DP4		SISS1=AU2, DP4	✓			✓			✓		
		SLOT1 : 12G SDI OPT1		VXX: SISS1=AU1, OP1		SISS1=AU1, OP1	✓			✓			✓		
		SLOT1 : 12G SDI OPT2		VXX: SISS1=AU1, OP2		SISS1=AU1, OP2	✓			✓			✓		
		SLOT2 : 12G SDI OPT1		VXX: SISS1=AU2, OP1		SISS1=AU2, OP1	✓			✓			✓		
		SLOT2 : 12G SDI OPT2		VXX: SISS1=AU2, OP2		SISS1=AU2, OP2	✓			✓			✓		
		LAST USED		VXX: SISS1=LSU		SISS1=LSU	✓	✓	✓	✓	✓	✓	✓	✓	✓
	STARTUP INPUT SELECT (DIGITAL LINK)	LAST USED		VXX: SISI2=+00000	QVX: SISI2	SISI2=+00000	✓	✓	✓	✓	✓	✓	✓	✓	✓
		INPUT1		VXX: SISI2=+00001		SISI2=+00001	✓	✓	✓	✓	✓	✓	✓	✓	✓
		INPUT2		VXX: SISI2=+00002		SISI2=+00002	✓	✓	✓	✓	✓	✓	✓	✓	✓
		INPUT3		VXX: SISI2=+00003		SISI2=+00003	✓	✓	✓	✓	✓	✓	✓	✓	✓
		INPUT4		VXX: SISI2=+00004		SISI2=+00004	✓	✓	✓	✓	✓	✓	✓	✓	✓
		INPUT5		VXX: SISI2=+00005		SISI2=+00005	✓	✓	✓	✓	✓	✓	✓	✓	✓
		INPUT6		VXX: SISI2=+00006		SISI2=+00006	✓	✓	✓	✓	✓	✓	✓	✓	✓
		INPUT7		VXX: SISI2=+00007		SISI2=+00007	✓	✓	✓	✓	✓	✓	✓	✓	✓
		INPUT8		VXX: SISI2=+00008		SISI2=+00008	✓	✓	✓	✓	✓	✓	✓	✓	✓
		INPUT9		VXX: SISI2=+00009		SISI2=+00009	✓	✓	✓	✓	✓	✓	✓	✓	✓
		INPIT10		VXX: SISI2=+00010		SISI2=+00010	✓	✓	✓	✓	✓	✓	✓	✓	✓
	NO SIGNAL SHUT-OFF	DISABLE		OAF: 00	QAF	00	✓	✓	✓	✓	✓	✓	✓	✓	✓
		10min		OAF: 10		10	✓	✓	✓	✓	✓	✓	✓	✓	✓
		20min		OAF: 20		20	✓	✓	✓	✓	✓	✓	✓	✓	✓
		30min		OAF: 30		30	✓	✓	✓	✓	✓	✓	✓	✓	✓
		40min		OAF: 40		40	✓	✓	✓	✓	✓	✓	✓	✓	✓
		50min		OAF: 50		50	✓	✓	✓	✓	✓	✓	✓	✓	✓
		60min		OAF: 60		60	✓	✓	✓	✓	✓	✓	✓	✓	✓
		70min		OAF: 70		70	✓	✓	✓	✓	✓	✓	✓	✓	✓
		80min		OAF: 80		80	✓	✓	✓	✓	✓	✓	✓	✓	✓
		90min		ODB: 90		90	✓	✓	✓	✓	✓	✓	✓	✓	✓
PROJECTOR SETUP	NO SIGNAL LIGHTS-OUT	DISABLE		VXX: SLOI1=+00000	QVX: SLOI1	SLOI1=+00000	✓	✓	✓	✓	✓	✓	✓	✓	✓
		10SEC.		VXX: SLOI1=+00010		SLOI1=+00010	✓	✓	✓	✓	✓	✓	✓	✓	✓
		20SEC.		VXX: SLOI1=+00020		SLOI1=+00020	✓	✓	✓	✓	✓	✓	✓	✓	✓
		30SEC.		VXX: SLOI1=+00030		SLOI1=+00030	✓	✓	✓	✓	✓	✓	✓	✓	✓
		1MIN.		VXX: SLOI1=+00060		SLOI1=+00060	✓	✓	✓	✓	✓	✓	✓	✓	✓
		2MIN.		VXX: SLOI1=+00120		SLOI1=+00120	✓	✓	✓	✓	✓	✓	✓	✓	✓
		3MIN.		VXX: SLOI1=+00180		SLOI1=+00180	✓	✓	✓	✓	✓	✓	✓	✓	✓
		5MIN.		VXX: SLOI1=+00300		SLOI1=+00300	✓	✓	✓	✓	✓	✓	✓	✓	✓
	REMOTE2 - MODE	DEFAULT		VXX: RMPI0=+00000	QVX: RMPI0	RMPI0=+00000	✓	✓	✓	✓	✓	✓	✓	✓	✓
		USER		VXX: RMPI0=+00001		RMPI0=+00001	✓	✓	✓	✓	✓	✓	✓	✓	✓
	REMOTE2 - PIN2	NONE		VXX: RMPS1=P2<NONE	QVX: RMPS1=P2	RMPS1=P2<NONE	✓	✓	✓	✓	✓	✓	✓	✓	✓
		POWER		VXX: RMPS1=P2<POWER		RMPS1=P2<POWER	✓	✓	✓	✓	✓	✓	✓	✓	✓
	REMOTE2 - PIN3 - 7	* PARAMETER		VXX: RMPS1=P*<*****	QVX: RMPS1=P*	RMPS1=P*<*****	✓	✓	✓	✓	✓	✓	✓	✓	✓
		* PARAMETER1	PIN3	VXX: RMPS1=P3<*****		RMPS1=P3<*****	✓	✓	✓	✓	✓	✓	✓	✓	✓
			PIN4	VXX: RMPS1=P4<*****		RMPS1=P4<*****	✓	✓	✓	✓	✓	✓	✓	✓	✓
			PIN5	VXX: RMPS1=P5<*****		RMPS1=P5<*****	✓	✓	✓	✓	✓	✓	✓	✓	✓
			PIN6	VXX: RMPS1=P6<*****		RMPS1=P6<*****	✓	✓	✓	✓	✓	✓	✓	✓	✓
			PIN7	VXX: RMPS1=P7<*****		RMPS1=P7<*****	✓	✓	✓	✓	✓	✓	✓	✓	✓
		* PARAMETER2	NONE	VXX: RMPS1=P*<NONE		RMPS1=P*<NONE	✓	✓	✓	✓	✓	✓	✓	✓	✓
			RGB1	VXX: RMPS1=P*<RGB1		RMPS1=P*<RGB1		✓	✓		✓	✓		✓	✓
			RGB2	VXX: RMPS1=P*<RGB2		RMPS1=P*<RGB2		✓	✓		✓	✓		✓	✓
			HDMI	VXX: RMPS1=P*<HDMI		RMPS1=P*<HDMI		✓	✓		✓	✓		✓	✓
			SDI1	VXX: RMPS1=P*<SD1		RMPS1=P*<SD1	✓	✓	✓	✓	✓	✓	✓	✓	✓
			SDI2	VXX: RMPS1=P*<SD2		RMPS1=P*<SD2	✓	✓	✓	✓	✓	✓	✓	✓	✓
			SDI3	VXX: RMPS1=P*<SD3		RMPS1=P*<SD3	✓			✓			✓		
			SDI4	VXX: RMPS1=P*<SD4		RMPS1=P*<SD4	✓			✓			✓		
			DIGITAL LINK	VXX: RMPS1=P*<DLINK		RMPS1=P*<DLINK	✓	✓	✓	✓	✓	✓	✓	✓	✓
			SLOT1 : SDI1	VXX: RMPS1=P*<AU1, SD1		RMPS1=P*<AU1, SD1	✓			✓			✓		
			SLOT1 : SDI2	VXX: RMPS1=P*<AU1, SD2		RMPS1=P*<AU1, SD2	✓			✓			✓		
			SLOT1 : SDI3	VXX: RMPS1=P*<AU1, SD3		RMPS1=P*<AU1, SD3	✓			✓			✓		
			SLOT1 : SDI4	VXX: RMPS1=P*<AU1, SD4		RMPS1=P*<AU1, SD4	✓			✓			✓		
			SLOT2 : SDI1	VXX: RMPS1=P*<AU2, SD1		RMPS1=P*<AU2, SD1	✓			✓			✓		
			SLOT2 : SDI2	VXX: RMPS1=P*<AU2, SD2		RMPS1=P*<AU2, SD2	✓			✓			✓		
			SLOT2 : SDI3	VXX: RMPS1=P*<AU2, SD3		RMPS1=P*<AU2, SD3	✓			✓			✓		
			SLOT2 : SDI4	VXX: RMPS1=P*<AU2, SD4		RMPS1=P*<AU2, SD4	✓			✓			✓		
			SLOT1 : HDMI1	VXX: RMPS1=P*<AU1, HD1		RMPS1=P*<AU1, HD1	✓			✓			✓		
			SLOT1 : HDMI2	VXX: RMPS1=P*<AU1, HD2		RMPS1=P*<AU1, HD2	✓			✓			✓		
			SLOT2 : HDMI3	VXX: RMPS1=P*<AU2, HD3		RMPS1=P*<AU2, HD3	✓			✓			✓		
			SLOT2 : HDMI4	VXX: RMPS1=P*<AU2, HD4		RMPS1=P*<AU2, HD4	✓			✓			✓		
			SLOT1 : DVI1	VXX: RMPS1=P*<AU1, DV1		RMPS1=P*<AU1, DV1	✓			✓			✓		
			SLOT1 : DVI2	VXX: RMPS1=P*<AU1, DV2		RMPS1=P*<AU1, DV2	✓			✓			✓		
			SLOT2 : DVI3	VXX: RMPS1=P*<AU2, DV3		RMPS1=P*<AU2, DV3	✓			✓			✓		
			SLOT2 : DVI4	VXX: RMPS1=P*<AU2, DV4		RMPS1=P*<AU2, DV4	✓			✓			✓		
			SLOT1 : DisplayPort1	VXX: RMPS1=P*<AU1, DP1		RMPS1=P*<AU1, DP1	✓			✓			✓		
			SLOT1 : DisplayPort2	VXX: RMPS1=P*<AU1, DP2		RMPS1=P*<AU1, DP2	✓			✓			✓		
			SLOT2 : DisplayPort3	VXX: RMPS1=P*<AU2, DP3		RMPS1=P*<AU2, DP3	✓			✓			✓		
			SLOT2 : DisplayPort4	VXX: RMPS1=P*<AU2, DP4		RMPS1=P*<AU2, DP4	✓			✓			✓		
			SLOT1 : 12G SDI OPT1	VXX: RMPS1=P*<AU1, OP1		RMPS1=P*<AU1, OP1	✓			✓			✓		
			SLOT1 : 12G SDI OPT2	VXX: RMPS1=P*<AU1, OP2		RMPS1=P*<AU1, OP2	✓			✓			✓		
			SLOT2 : 12G SDI OPT1	VXX: RMPS1=P*<AU2, OP1		RMPS1=P*<AU2, OP1	✓			✓			✓		
			SLOT2 : 12G SDI OPT2	VXX: RMPS1=P*<AU2, OP2		RMPS1=P*<AU2, OP2	✓			✓			✓		
	REMOTE2 - PIN8	NONE	NONE	VXX: RMPS1=P8<NONE	QVX: RMPS1=P8	RMPS1=P8<NONE	✓	✓	✓	✓	✓	✓	✓	✓	✓
		SHUTTER	SHUTTER	VXX: RMPS1=P8<SHUTTER		RMPS1=P8<SHUTTER	✓	✓	✓	✓	✓	✓	✓	✓	✓
	FUNCTION BUTTON	DISABLE		OFC: 0	QFC	0	✓	✓	✓	✓	✓	✓	✓	✓	✓
		SYSTEM SELECTOR		OFC: 1		1	✓	✓	✓	✓	✓	✓	✓	✓	✓
		SYSTEM DAYLIGHT VIEW		OFC: 2		2	✓	✓	✓	✓	✓	✓	✓	✓	✓
		SUB MEMORY		OFC: 3		3	✓	✓	✓	✓	✓	✓	✓	✓	✓
		FREEZE		OFC: 4		4	✓	✓	✓	✓	✓	✓	✓	✓	✓
		P IN P		OFC: 5		5	✓	✓	✓	✓	✓	✓	✓	✓	✓
		WAVEFORM MONITOR		OFC: 6		6	✓	✓	✓	✓	✓	✓	✓	✓	✓
		LENS MEMORY LOAD		OFC: 7		7	✓	✓	✓	✓	✓	✓	✓	✓	✓
		PROJECTION METHOD		OFC: 10		10	✓	✓	✓	✓	✓	✓	✓	✓	✓
	DATE AND TIME-DATE SETTING	Year: yyyy		TSD: 201506151	QGD	201506161	✓	✓	✓	✓	✓	✓	✓	✓	✓
		Month: mm		TSD: yyyymmddw		yyyymmddw	✓	✓	✓	✓	✓	✓	✓	✓	✓
		Date: dd					✓	✓	✓	✓	✓	✓	✓	✓	✓
		Day:w(1~7:Mon~Sun)					✓	✓	✓	✓	✓	✓	✓	✓	✓
	DATE AND TIME-TIME SETTING	Hour: hh		TST: 154503	QGT	154503	✓	✓	✓	✓	✓	✓	✓	✓	✓
		Minute: mm		TST: hhmmss		hhmmss	✓	✓	✓	✓	✓	✓	✓	✓	✓
		Second: ss					✓	✓	✓	✓	✓	✓	✓	✓	✓
	DATE AND TIME-NTP SYNCHRONIZATION	OFF		VXX: NTPI0=+00000	QVX: NTPI0	NTPI0=+00000	✓	✓	✓	✓	✓	✓	✓	✓	✓
		ON		VXX: NTPI0=+00001		NTPI0=+00001	✓	✓	✓	✓	✓	✓	✓	✓	✓
	LENS TYPE	NORMAL		VXX: LNSI6=+00000	QVX: LNSI6	LNSI6=+00000								✓	✓
		D75LE90		VXX: LNSI6=+00001		LNSI6=+00001								✓	✓
	LENS TYPE	ET-D75LE6		VXX: LNEI1=+00001	QVX: LNEI1	LNEI1=+00001	✓	✓	✓	✓	✓	✓	✓		
		ET-D75LE10		VXX: LNEI1=+00002		LNEI1=+00002	✓	✓	✓	✓	✓	✓	✓		
		ET-D75LE20		VXX: LNEI1=+00003		LNEI1=+00003	✓	✓	✓	✓	✓	✓	✓		
		ET-D75LE30		VXX: LNEI1=+00004		LNEI1=+00004	✓	✓	✓	✓	✓	✓	✓		
		ET-D75LE40		VXX: LNEI1=+00005		LNEI1=+00005	✓	✓	✓	✓	✓	✓	✓		
		ET-D75LE8		VXX: LNEI1=+00006		LNEI1=+00006	✓	✓	✓	✓	✓	✓	✓		
		ET-D75LE95		VXX: LNEI1=+00007		LNEI1=+00007	✓	✓	✓	✓	✓	✓	✓		
		ET-D75LE90		VXX: LNEI1=+00008		LNEI1=+00008	✓	✓	✓	✓	✓	✓	✓		
		ET-D75LE50		VXX: LNEI1=+00009		LNEI1=+00009	✓	✓	✓	✓	✓	✓	✓		
	LENS ID	All		VXX: LNEI4=+00000	QVX: LNEI4	LNEI4=+00000	✓	✓	✓	✓	✓	✓	✓		
		1		VXX: LNEI4=+00001		LNEI4=+00001	✓	✓	✓	✓	✓	✓	✓		
		255		VXX: LNEI4=+00255		LNEI4=+00255	✓	✓	✓	✓	✓	✓	✓		
	LENS NAME			VXX: LNES5=LENSNAME	QVX: LNES5	LNES5=LENSNAME	✓	✓	✓	✓	✓	✓	✓		
	LENS CALIBRATION	EXECUTE (ALL)		VXX: LNSI0=+00001			✓	✓	✓	✓	✓	✓	✓	✓	✓
		EXECUTE (SHIFT)		VXX: LNSI0=+00011			✓	✓	✓	✓	✓	✓	✓		
		EXECUTE (FOCUS)		VXX: LNSI0=+00012			✓	✓	✓	✓	✓	✓	✓		
		EXECUTE (ZOOM)		VXX: LNSI0=+00013			✓	✓	✓	✓	✓	✓	✓		
		EXECUTE (SHIFT/FOCUS)		VXX: LNSI0=+00021			✓	✓	✓	✓	✓	✓	✓		
		EXECUTE (SHIFT/ZOOM)		VXX: LNSI0=+00022			✓	✓	✓	✓	✓	✓	✓		

CATEGORY	FUNCTION	Parameter/Name	Sub-Parameter	CONTROL COMMANDS/CALL BACK	QUERY COMMANDS	QUERY CALL BACK	RQ32K SRQ32KC	RZ31K SRZ31KC	RS30K SRS30KC	RQ22K SRQ22KC	RZ21K SRZ21KC	RS20K SRS20KC	RQ13K SRQ13KC	RZ12K SRZ12KC	RS11K SRS11KC
	EXECUTE (FOCUS/ZOOM)			VXX: LNSI0=+00023			✓	✓	✓	✓	✓	✓			
	LENS MEMORY1 NAME CHANGE	*LENSMEMORY1*		VXX: NCGS5=*LENSMEMORY1*	QVX: NCGS5	NCGS5=*LENSMEMORY1*	✓	✓	✓	✓	✓	✓	✓	✓	✓
	LENS MEMORY2 NAME CHANGE	*LENSMEMORY2*		VXX: NCGS6=*LENSMEMORY2*	QVX: NCGS6	NCGS6=*LENSMEMORY2*	✓	✓	✓	✓	✓	✓	✓	✓	✓
	LENS MEMORY3 NAME CHANGE	*LENSMEMORY3*		VXX: NCGS7=*LENSMEMORY3*	QVX: NCGS7	NCGS7=*LENSMEMORY3*	✓	✓	✓	✓	✓	✓	✓	✓	✓
	LENS MEMORY4 NAME CHANGE	*LENSMEMORY4*		VXX: NCGS9=*LENSMEMORY4*	QVX: NCGS9	NCGS9=*LENSMEMORY4*	✓	✓	✓	✓	✓	✓	✓	✓	✓
	LENS MEMORY5 NAME CHANGE	*LENSMEMORY5*		VXX: NCGSA=*LENSMEMORY5*	QVX: NCGSA	NCGSA=*LENSMEMORY5*	✓	✓	✓	✓	✓	✓	✓	✓	✓
	LENS MEMORY6 NAME CHANGE	*LENSMEMORY6*		VXX: NCGSB=*LENSMEMORY6*	QVX: NCGSB	NCGSB=*LENSMEMORY6*	✓	✓	✓	✓	✓	✓	✓	✓	✓
	LENS MEMORY7 NAME CHANGE	*LENSMEMORY7*		VXX: NCGSC=*LENSMEMORY7*	QVX: NCGSC	NCGSC=*LENSMEMORY7*	✓	✓	✓	✓	✓	✓	✓	✓	✓
	LENS MEMORY8 NAME CHANGE	*LENSMEMORY8*		VXX: NCGSD=*LENSMEMORY8*	QVX: NCGSD	NCGSD=*LENSMEMORY8*	✓	✓	✓	✓	✓	✓	✓	✓	✓
	LENS MEMORY9 NAME CHANGE	*LENSMEMORY9*		VXX: NCGSE=*LENSMEMORY9*	QVX: NCGSE	NCGSE=*LENSMEMORY9*	✓	✓	✓	✓	✓	✓	✓	✓	✓
	LENS MEMORY10 NAME CHANGE	*LENSMEMORY10*		VXX: NCGSF=*LENSMEMORY10*	QVX: NCGSF	NCGSF=*LENSMEMORY10*	✓	✓	✓	✓	✓	✓	✓	✓	✓
	LENS MEMORY-LOAD	LENS MEMORY1		VXX: LNMI1=+00000			✓	✓	✓	✓	✓	✓	✓	✓	✓
		LENS MEMORY2		VXX: LNMI1=+00001			✓	✓	✓	✓	✓	✓	✓	✓	✓
		LENS MEMORY3		VXX: LNMI1=+00002			✓	✓	✓	✓	✓	✓	✓	✓	✓
		LENS MEMORY4		VXX: LNMI1=+00003			✓	✓	✓	✓	✓	✓	✓	✓	✓
		LENS MEMORY5		VXX: LNMI1=+00004			✓	✓	✓	✓	✓	✓	✓	✓	✓
		LENS MEMORY6		VXX: LNMI1=+00005			✓	✓	✓	✓	✓	✓	✓	✓	✓
		LENS MEMORY7		VXX: LNMI1=+00006			✓	✓	✓	✓	✓	✓	✓	✓	✓
		LENS MEMORY8		VXX: LNMI1=+00007			✓	✓	✓	✓	✓	✓	✓	✓	✓
		LENS MEMORY9		VXX: LNMI1=+00008			✓	✓	✓	✓	✓	✓	✓	✓	✓
		LENS MEMORY10		VXX: LNMI1=+00009			✓	✓	✓	✓	✓	✓	✓	✓	✓
	LENS MEMORY-SAVE	LENS MEMORY1		VXX: LNMI2=+00000			✓	✓	✓	✓	✓	✓	✓	✓	✓
		LENS MEMORY2		VXX: LNMI2=+00001			✓	✓	✓	✓	✓	✓	✓	✓	✓
		LENS MEMORY3		VXX: LNMI2=+00002			✓	✓	✓	✓	✓	✓	✓	✓	✓
		LENS MEMORY4		VXX: LNMI2=+00003			✓	✓	✓	✓	✓	✓	✓	✓	✓
		LENS MEMORY5		VXX: LNMI2=+00004			✓	✓	✓	✓	✓	✓	✓	✓	✓
		LENS MEMORY6		VXX: LNMI2=+00005			✓	✓	✓	✓	✓	✓	✓	✓	✓
		LENS MEMORY7		VXX: LNMI2=+00006			✓	✓	✓	✓	✓	✓	✓	✓	✓
		LENS MEMORY8		VXX: LNMI2=+00007			✓	✓	✓	✓	✓	✓	✓	✓	✓
		LENS MEMORY9		VXX: LNMI2=+00008			✓	✓	✓	✓	✓	✓	✓	✓	✓
		LENS MEMORY10		VXX: LNMI2=+00009			✓	✓	✓	✓	✓	✓	✓	✓	✓
	LENS MEMORY-DELETE	LENS MEMORY1		VXX: LNMI3=+00000			✓	✓	✓	✓	✓	✓	✓	✓	✓
		LENS MEMORY2		VXX: LNMI3=+00001			✓	✓	✓	✓	✓	✓	✓	✓	✓
		LENS MEMORY3		VXX: LNMI3=+00002			✓	✓	✓	✓	✓	✓	✓	✓	✓
		LENS MEMORY4		VXX: LNMI3=+00003			✓	✓	✓	✓	✓	✓	✓	✓	✓
		LENS MEMORY5		VXX: LNMI3=+00004			✓	✓	✓	✓	✓	✓	✓	✓	✓
		LENS MEMORY6		VXX: LNMI3=+00005			✓	✓	✓	✓	✓	✓	✓	✓	✓
		LENS MEMORY7		VXX: LNMI3=+00006			✓	✓	✓	✓	✓	✓	✓	✓	✓
		LENS MEMORY8		VXX: LNMI3=+00007			✓	✓	✓	✓	✓	✓	✓	✓	✓
		LENS MEMORY9		VXX: LNMI3=+00008			✓	✓	✓	✓	✓	✓	✓	✓	✓
		LENS MEMORY10		VXX: LNMI3=+00009			✓	✓	✓	✓	✓	✓	✓	✓	✓
	LENS MEMORY1-DEFAULT NAME	*LENSMEMORY1*		VXX: NCLI5=+00000			✓	✓	✓	✓	✓	✓	✓	✓	✓
	LENS MEMORY2-DEFAULT NAME	*LENSMEMORY2*		VXX: NCLI6=+00000			✓	✓	✓	✓	✓	✓	✓	✓	✓
	LENS MEMORY3-DEFAULT NAME	*LENSMEMORY3*		VXX: NCLI7=+00000			✓	✓	✓	✓	✓	✓	✓	✓	✓
	LENS MEMORY4-DEFAULT NAME	*LENSMEMORY4*		VXX: NCLI9=+00000			✓	✓	✓	✓	✓	✓	✓	✓	✓
	LENS MEMORY5-DEFAULT NAME	*LENSMEMORY5*		VXX: NCLIA=+00000			✓	✓	✓	✓	✓	✓	✓	✓	✓
	LENS MEMORY6-DEFAULT NAME	*LENSMEMORY6*		VXX: NCLIB=+00000			✓	✓	✓	✓	✓	✓	✓	✓	✓
	LENS MEMORY7-DEFAULT NAME	*LENSMEMORY7*		VXX: NCLIC=+00000			✓	✓	✓	✓	✓	✓	✓	✓	✓
	LENS MEMORY8-DEFAULT NAME	*LENSMEMORY8*		VXX: NCLID=+00000			✓	✓	✓	✓	✓	✓	✓	✓	✓
	LENS MEMORY9-DEFAULT NAME	*LENSMEMORY9*		VXX: NCLIE=+00000			✓	✓	✓	✓	✓	✓	✓	✓	✓
	LENS MEMORY10-DEFAULT NAME	*LENSMEMORY10*		VXX: NCLIF=+00000			✓	✓	✓	✓	✓	✓	✓	✓	✓
	INITIALIZE-ALL USER DATA	USER INITILIZE		VXX: RSTS1=0*password*			✓	✓	✓	✓	✓	✓	✓	✓	✓
		USER RESTORE		VXX: RSTS1=1*password*			✓	✓	✓	✓	✓	✓	✓	✓	✓
	INITIAL START UP	STANDBY		OPY: 0	QPY	0	✓	✓	✓	✓	✓	✓	✓	✓	✓
		ON		OPY: 1		1	✓	✓	✓	✓	✓	✓	✓	✓	✓
		LAST MEMORY		OPY: 2		2	✓	✓	✓	✓	✓	✓	✓	✓	✓
	MODEL NAME	*MODEL NAME*			QID	*MODELNAME*	✓	✓	✓	✓	✓	✓	✓	✓	✓
	SERIAL NUMBER	SW0101234			QSN	*SW0101234*	✓	✓	✓	✓	✓	✓	✓	✓	✓
	PROJECTOR RUNTIME	7864320H			QVX: RTMS1	RTMS1=7864320	✓	✓	✓	✓	✓	✓	✓	✓	✓
	LAMP1(LIGHT1) RUNTIME	9999H			QSL: 1	9999	✓	✓	✓	✓	✓	✓	✓	✓	✓
	LAMP2(LIGHT2) RUNTIME	9999H			QSL: 2	9999	✓	✓	✓	✓	✓	✓	✓	✓	✓
	LIGHT1 RUNTIME	7864320H			QVX: LRTS3=00	LRTS3=00: 7864320	✓	✓	✓	✓	✓	✓	✓	✓	✓
	LIGHT2 RUNTIME	7864320H			QVX: LRTS3=01	LRTS3=01: 7864320	✓	✓	✓	✓	✓	✓	✓	✓	✓
	LIGHT STATUS	ALL OFF			QLS	0	✓	✓	✓	✓	✓	✓	✓	✓	✓
		1:ON, 2:OFF				1	✓	✓	✓	✓	✓	✓	✓	✓	✓
		1:OFF, 2:ON				2	✓	✓	✓	✓	✓	✓	✓	✓	✓
		ALL ON				3	✓	✓	✓	✓	✓	✓	✓	✓	✓
	CONTINUOUS LIGHTING TIME	7864320H00M			QVX: CLTS1	CLTS1=7864320: 00				✓	✓	✓	✓	✓	✓
	CONSOLIDATED RUNTIME	7864320H			QVX: CRTS1	CRTS1=7864320	✓	✓	✓	✓	✓	✓	✓	✓	✓
	LAMP(LIGHT) CONTROL STATUS	LAMP OFF			QSS	0	✓	✓	✓	✓	✓	✓	✓	✓	✓
		In turning ON				1	✓	✓	✓	✓	✓	✓	✓	✓	✓
		LAMP ON				2	✓	✓	✓	✓	✓	✓	✓	✓	✓
		LAMP Cooling				3	✓	✓	✓	✓	✓	✓	✓	✓	✓
	AIR FILTER MODEL NUMBER	*FILTER MODELNAME*			QVX: FMNS0	FMNS0=*FILTERMODELNO*	✓	✓	✓						
	AIR FILTER TYPE	NORMAL		MFS: 3	QFI: 2	0	✓	✓	✓				✓	✓	✓
		SPECIAL		MFS: 4		1	✓	✓	✓				✓	✓	✓
	FILTER COUNTER	99999H			QFI: 0	99999	✓	✓	✓				✓	✓	✓
	MAC ADDRESS	AB0102030405			QMA	*AB0102030405*	✓	✓	✓	✓	✓	✓	✓	✓	✓
	MAIN FIRMWARE VERSION	V1.00.01			QVX: SVRS0	SVRS0=1. 00. 01	✓	✓	✓	✓	✓	✓	✓	✓	✓
	NETWORK FIRMWARE VERSION	V1.00			QVX: SVRS1	SVRS1=1. 00		✓	✓		✓	✓		✓	✓
	SUB FIRMWARE VERSION	V1.00.01			QVX: SVRS2	SVRS2=1. 00. 01	✓	✓	✓	✓	✓	✓	✓	✓	✓
	INPUT SIGNAL NAME	CHANNEL1 (MAIN CH)			QVX: NSGS1	NSGS1=*****……	✓	✓	✓	✓	✓	✓	✓	✓	✓
		CHANNEL2 (SUB CH)			QVX: NSGS2	NSGS2=*****……	✓	✓	✓	✓	✓	✓	✓	✓	✓
		CHANNEL3			QVX: NSGS3	NSGS3=*****……	✓			✓					
		CHANNEL4			QVX: NSGS4	NSGS4=*****……	✓			✓					
	TEMPERATURE (INTAKE)	0030/0080			QTM 0	0030/0080	✓	✓	✓	✓	✓	✓	✓	✓	✓
	TEMPERATURE (EXHAUST AIR)	0030/0080			QTM 1	0030/0080	✓	✓	✓	✓	✓	✓	✓	✓	✓
	TEMPERATURE (OPTICS MODULE)	0030/0080			QTM 2	0030/0080	✓	✓	✓	✓	✓	✓	✓	✓	✓
	TEMPERATURE (LIGHT1 / LIGHT1-	0030/0080			QTM 11	0030/0080	✓	✓	✓	✓	✓	✓	✓	✓	✓
	TEMPERATURE (LIGHT2 / LIGHT1-	0030/0080			QTM 12	0030/0080	✓	✓	✓	✓	✓	✓	✓	✓	✓
	TEMPERATURE (LIGHT2-B)	0030/0080			QTM 13	0030/0080	✓	✓	✓						
	TEMPERATURE (LIGHT2-S)	0030/0080			QTM 14	0030/0080	✓								
P IN P	P IN P-MODE	OFF		OPP: 0	QPP	0		✓	✓		✓	✓		✓	✓
		USER1		OPP: 1		1		✓	✓		✓	✓		✓	✓
		USER2		OPP: 2		2		✓	✓		✓	✓		✓	✓
		USER3		OPP: 3		3		✓	✓		✓	✓		✓	✓
	P IN P-MAIN WINDOW	RGB1		MSI: RG1	QIM	RG1		✓	✓		✓	✓		✓	✓
		RGB2		MSI: RG2		RG2		✓	✓		✓	✓		✓	✓
		DVI		MSI: DVI		DVI		✓	✓		✓	✓		✓	✓
		HDMI1		MSI: HD1		HD1		✓	✓		✓	✓		✓	✓
		SDI1		MSI: SD1		SD1		✓	✓		✓	✓		✓	✓
		SDI2		MSI: SD2		SD2		✓	✓		✓	✓		✓	✓
	P IN P-MAIN WIDNOW-SIZE-INTERLOCKED	OFF		MSL: 0				✓	✓		✓	✓		✓	✓
		ON		MSL: 1				✓	✓		✓	✓		✓	✓
	P IN P-MAIN WIDNOW-SIZE-VERTICAL	10		MSV: 010				✓	✓		✓	✓		✓	✓
		100		MSV: 100				✓	✓		✓	✓		✓	✓
	P IN P-MAIN WIDNOW-SIZE-HORIZONTAL	10		MSH: 010				✓	✓		✓	✓		✓	✓
		100		MSH: 100				✓	✓		✓	✓		✓	✓
	P IN P-MAIN WIDNOW-SIZE-BOTH	10		MSZ: 010				✓	✓		✓	✓		✓	✓
		100		MSZ: 100				✓	✓		✓	✓		✓	✓
	P IN P-MAIN WIDNOW-POSITION-VERTICAL	*min.*		MPV: - 600				-580	-505		-580	-505		-580	-505
		max.		MPV: +600				+580	+505		+580	+505		+580	+505
	P IN P-MAIN WIDNOW-POSITION-HORIZONTAL	*min.*		MPH: - 960				-928	-668		-928	-668		-928	-668
		max.		MPH: +960				+928	+668		+928	+668		+928	+668
	P IN P-MAIN WINDOW-SIZE	INTERLOCKED	OFF		QSM	OF. V010. H010. HV100		✓	✓		✓	✓		✓	✓
			ON			ON. V010. H010. HV100		✓	✓		✓	✓		✓	✓
		VERTICAL SIZE	10-100			**. V010. H***. HV***		✓	✓		✓	✓		✓	✓
		HORIZONTAL SIZE	10-100			**. V***. H010. HV***		✓	✓		✓	✓		✓	✓
		H/V SIZE	10-100			**. V***. H***. HV100		✓	✓		✓	✓		✓	✓
	P IN P-MAIN WINDOW-POSITION	V:-364 +364			QPA	V- 364. H- 651		✓	✓		✓	✓		✓	✓
		H:-651 +651				V+364. H+651		✓	✓		✓	✓		✓	✓
	P IN P-SUB WINDOW	RGB1		SIS: RG1	QIS	RG1		✓	✓		✓	✓		✓	✓
		RGB2		SIS: RG2		RG2		✓	✓		✓	✓		✓	✓
		DVI		SIS: DVI		DVI		✓	✓		✓	✓		✓	✓
		HDMI1		SIS: HD1		HD1		✓	✓		✓	✓		✓	✓
		SD1		SIS: SD1		SD1		✓	✓		✓	✓		✓	✓
		SD2		SIS: SD2		SD2		✓	✓		✓	✓		✓	✓
	P IN P-SUB WINDOW-SIZE	INTERLOCKED	OFF		QSS	OF. V010. H010. HV100		✓	✓		✓	✓		✓	✓
			ON			ON. V010. H010. HV100		✓	✓		✓	✓		✓	✓
		VERTICAL SIZE	10-100			**. V010. H***. HV***		✓	✓		✓	✓		✓	✓
		HORIZONTAL SIZE	10-100			**. V***. H010. HV***		✓	✓		✓	✓		✓	✓
		H/V SIZE	10-100			**. V***. H***. HV100		✓	✓		✓	✓		✓	✓
	P IN P-SUB WINDOW-POSITION	V:-364 +364			QPS	V- 364. H- 651		✓	✓		✓	✓		✓	✓
		H:-651 +651				V+364. H+651		✓	✓		✓	✓		✓	✓
	P IN P-SUB WIDNOW-SIZE-INTERLOCKED	OFF		SSL: 0		0		✓	✓		✓	✓		✓	✓
		ON		SSL: 1		1		✓	✓		✓	✓		✓	✓
	P IN P-SUB WIDNOW-SIZE-VERTICAL	10		SSV: 010		010		✓	✓		✓	✓		✓	✓
		100		SSV: 100		100		✓	✓		✓	✓		✓	✓
	P IN P-SUB WIDNOW-SIZE-HORIZONTAL	10		SSH: 010		010		✓	✓		✓	✓		✓	✓
		100		SSH: 100		100		✓	✓		✓	✓		✓	✓
	P IN P-SUB WIDNOW-SIZE-BOTH	10		SSZ: 010		010		✓	✓		✓	✓		✓	✓
		100		SSZ: 100		100		✓	✓		✓	✓		✓	✓
	P IN P-SUB WIDNOW-POSITION-VERTICAL	-600		SPV: - 600		- 600		-580	-505		-580	-505		-580	-505
		+600		SPV: +600		+600		+580	+505		+580	+505		+580	+505
	P IN P-SUB WIDNOW-POSITION-HORIZONTAL	-960		SPH: - 960		- 960		-928	-668		-928	-668		-928	-668
		+960		SPH: +960		+960		+928	+668		+928	+668		+928	+668
	P IN P-SUB WINDOW-CLOCK PHASE	0		VXX: SCPI0=+00000	QVX: SCPI0	SCPI0=+00000		✓	✓		✓	✓		✓	✓
		31		VXX: SCPI0=+00031		SCPI0=+00031		✓	✓		✓	✓		✓	✓
	P IN P-FRAME LOCK	MAIN WINDOW		PFL: 0	QPF	0		✓	✓		✓	✓		✓	✓
		SUB WINDOW		PFL: 1		1		✓	✓		✓	✓		✓	✓
	P IN P-TYPE	MAIN WINDOW		PTP: 0	QPT	0		✓	✓		✓	✓		✓	✓
		SUB WINDOW		PTP: 1		1		✓	✓		✓	✓		✓	✓
	MULTI DISPLAY - MODE	OFF		VXX: MDMI1=+00000	QVX: MDMI1	MDMI1=+00000	✓			✓			✓		
		USER1		VXX: MDMI1=+00001		MDMI1=+00001	✓			✓			✓		
		USER2		VXX: MDMI1=+00002		MDMI1=+00002	✓			✓			✓		
		USER3		VXX: MDMI1=+00003		MDMI1=+00003	✓			✓			✓		
	MULTI DISPLAY INPUT - UPPER LEFT	DIGITAL LINK		VXX: MDIS1=DL1	QVX: MDIS1	MDIS1=DL1	✓			✓			✓		
		SDI1		VXX: MDIS1=SD1		MDIS1=SD1	✓			✓			✓		
		SDI2		VXX: MDIS1=SD2		MDIS1=SD2	✓			✓			✓		
		SDI3		VXX: MDIS1=SD3		MDIS1=SD3	✓			✓			✓		
		SDI4		VXX: MDIS1=SD4		MDIS1=SD4	✓			✓			✓		
		SLOT1 : SDI1		VXX: MDIS1=AU1, SD1		MDIS1=AU1, SD1	✓			✓			✓		
		SLOT1 : SDI2		VXX: MDIS1=AU1, SD2		MDIS1=AU1, SD2	✓			✓			✓		
		SLOT1 : SDI3		VXX: MDIS1=AU1, SD3		MDIS1=AU1, SD3	✓			✓			✓		
		SLOT1 : SDI4		VXX: MDIS1=AU1, SD4		MDIS1=AU1, SD4	✓			✓			✓		
		SLOT2 : SDI1		VXX: MDIS1=AU2, SD1		MDIS1=AU2, SD1	✓			✓			✓		
		SLOT2 : SDI2		VXX: MDIS1=AU2, SD2		MDIS1=AU2, SD2	✓			✓			✓		
		SLOT2 : SDI3		VXX: MDIS1=AU2, SD3		MDIS1=AU2, SD3	✓			✓			✓		

CATEGORY	FUNCTION	Parameter/Name	Sub-Parameter	CONTROL COMMANDS/CALL BACK	QUERY COMMANDS	QUERY CALL BACK	RQ32K SRQ32KC	RZ31K SRZ31KC	RS30K SRS30KC	RQ22K SRQ22KC	RZ21K SRZ21KC	RS20K SRS20KC	RQ13K SRQ13KC	RZ12K SRZ12KC	RS11K SRS11KC
MULTI DISPLAY		SLOT2 : SDI4		VXX: MDI S1=AU2, SD4		MDI S1=AU2, SD4	✓			✓			✓		
		SLOT1 : HDMI1		VXX: MDI S1=AU1, HD1		MDI S1=AU1, HD1	✓			✓			✓		
		SLOT1 : HDMI2		VXX: MDI S1=AU1, HD2		MDI S1=AU1, HD2	✓			✓			✓		
		SLOT2 : HDMI3		VXX: MDI S1=AU2, HD3		MDI S1=AU2, HD3	✓			✓			✓		
		SLOT2 : HDMI4		VXX: MDI S1=AU2, HD4		MDI S1=AU2, HD4	✓			✓			✓		
		SLOT1 : DVI1		VXX: MDI S1=AU1, DV1		MDI S1=AU1, DV1	✓			✓			✓		
		SLOT1 : DVI2		VXX: MDI S1=AU1, DV2		MDI S1=AU1, DV2	✓			✓			✓		
		SLOT2 : DVI3		VXX: MDI S1=AU2, DV3		MDI S1=AU2, DV3	✓			✓			✓		
		SLOT2 : DVI4		VXX: MDI S1=AU2, DV4		MDI S1=AU2, DV4	✓			✓			✓	✓	
		SLOT1 : DisplayPort1		VXX: MDI S1=AU1, DP1		MDI S1=AU1, DP1	✓			✓			✓		
		SLOT1 : DisplayPort2		VXX: MDI S1=AU1, DP2		MDI S1=AU1, DP2	✓			✓			✓		
		SLOT2 : DisplayPort3		VXX: MDI S1=AU2, DP3		MDI S1=AU2, DP3	✓			✓			✓		
		SLOT2 : DisplayPort4		VXX: MDI S1=AU2, DP4		MDI S1=AU2, DP4	✓			✓			✓		
		SLOT1 : 12G SDI OPT1		VXX: MDI S1=AU1, OP1		MDI S1=AU1, OP1	✓			✓			✓		
		SLOT1 : 12G SDI OPT2		VXX: MDI S1=AU1, OP2		MDI S1=AU1, OP2	✓			✓			✓		
		SLOT2 : 12G SDI OPT1		VXX: MDI S1=AU2, OP1		MDI S1=AU2, OP1	✓			✓			✓		
		SLOT2 : 12G SDI OPT2		VXX: MDI S1=AU2, OP2		MDI S1=AU2, OP2	✓			✓			✓		
	MULTI DISPLAY INPUT - UPPER RIGHT	DIGITAL LINK		VXX: MDI S2=DL1	QVX: MDI S2	MDI S2=DL1	✓			✓			✓		
		SDI1		VXX: MDI S2=SD1		MDI S2=SD1	✓			✓			✓		
		SDI2		VXX: MDI S2=SD2		MDI S2=SD2	✓			✓			✓		
		SDI3		VXX: MDI S2=SD3		MDI S2=SD3	✓			✓			✓		
		SDI4		VXX: MDI S2=SD4		MDI S2=SD4	✓			✓			✓		
		SLOT1 : SDI1		VXX: MDI S2=AU1, SD1		MDI S2=AU1, SD1	✓			✓			✓		
		SLOT1 : SDI2		VXX: MDI S2=AU1, SD2		MDI S2=AU1, SD2	✓			✓			✓		
		SLOT1 : SDI3		VXX: MDI S2=AU1, SD3		MDI S2=AU1, SD3	✓			✓			✓		
		SLOT1 : SDI4		VXX: MDI S2=AU1, SD4		MDI S2=AU1, SD4	✓			✓			✓		
		SLOT2 : SDI1		VXX: MDI S2=AU2, SD1		MDI S2=AU2, SD1	✓			✓			✓		
		SLOT2 : SDI2		VXX: MDI S2=AU2, SD2		MDI S2=AU2, SD2	✓			✓			✓		
		SLOT2 : SDI3		VXX: MDI S2=AU2, SD3		MDI S2=AU2, SD3	✓			✓			✓		
		SLOT2 : SDI4		VXX: MDI S2=AU2, SD4		MDI S2=AU2, SD4	✓			✓			✓		
		SLOT1 : HDMI1		VXX: MDI S2=AU1, HD1		MDI S2=AU1, HD1	✓			✓			✓		
		SLOT1 : HDMI2		VXX: MDI S2=AU1, HD2		MDI S2=AU1, HD2	✓			✓			✓		
		SLOT2 : HDMI3		VXX: MDI S2=AU2, HD3		MDI S2=AU2, HD3	✓			✓			✓		
		SLOT2 : HDMI4		VXX: MDI S2=AU2, HD4		MDI S2=AU2, HD4	✓			✓			✓		
		SLOT1 : DVI1		VXX: MDI S2=AU1, DV1		MDI S2=AU1, DV1	✓			✓			✓		
		SLOT1 : DVI2		VXX: MDI S2=AU1, DV2		MDI S2=AU1, DV2	✓			✓			✓		
		SLOT2 : DVI3		VXX: MDI S2=AU2, DV3		MDI S2=AU2, DV3	✓			✓			✓		
		SLOT2 : DVI4		VXX: MDI S2=AU2, DV4		MDI S2=AU2, DV4	✓			✓			✓		
		SLOT1 : DisplayPort1		VXX: MDI S2=AU1, DP1		MDI S2=AU1, DP1	✓			✓			✓		
		SLOT1 : DisplayPort2		VXX: MDI S2=AU1, DP2		MDI S2=AU1, DP2	✓			✓			✓		
		SLOT2 : DisplayPort3		VXX: MDI S2=AU2, DP3		MDI S2=AU2, DP3	✓			✓			✓		
		SLOT2 : DisplayPort4		VXX: MDI S2=AU2, DP4		MDI S2=AU2, DP4	✓			✓			✓		
		SLOT1 : 12G SDI OPT1		VXX: MDI S2=AU1, OP1		MDI S2=AU1, OP1	✓			✓			✓		
		SLOT1 : 12G SDI OPT2		VXX: MDI S2=AU1, OP2		MDI S2=AU1, OP2	✓			✓			✓		
		SLOT2 : 12G SDI OPT1		VXX: MDI S2=AU2, OP1		MDI S2=AU2, OP1	✓			✓			✓		
		SLOT2 : 12G SDI OPT2		VXX: MDI S2=AU2, OP2		MDI S2=AU2, OP2	✓			✓			✓		
	MULTI DISPLAY INPUT - LOWER LEFT	DIGITAL LINK		VXX: MDI S3=DL1	QVX: MDI S3	MDI S3=DL1	✓			✓			✓		
		SDI1		VXX: MDI S3=SD1		MDI S3=SD1	✓			✓			✓		
		SDI2		VXX: MDI S3=SD2		MDI S3=SD2	✓			✓			✓		
		SDI3		VXX: MDI S3=SD3		MDI S3=SD3	✓			✓			✓		
		SDI4		VXX: MDI S3=SD4		MDI S3=SD4	✓			✓			✓		
		SLOT1 : SDI1		VXX: MDI S3=AU1, SD1		MDI S3=AU1, SD1	✓			✓			✓		
		SLOT1 : SDI2		VXX: MDI S3=AU1, SD2		MDI S3=AU1, SD2	✓			✓			✓		
		SLOT1 : SDI3		VXX: MDI S3=AU1, SD3		MDI S3=AU1, SD3	✓			✓			✓		
		SLOT1 : SDI4		VXX: MDI S3=AU1, SD4		MDI S3=AU1, SD4	✓			✓			✓		
		SLOT2 : SDI1		VXX: MDI S3=AU2, SD1		MDI S3=AU2, SD1	✓			✓			✓		
		SLOT2 : SDI2		VXX: MDI S3=AU2, SD2		MDI S3=AU2, SD2	✓			✓			✓		
		SLOT2 : SDI3		VXX: MDI S3=AU2, SD3		MDI S3=AU2, SD3	✓			✓			✓		
		SLOT2 : SDI4		VXX: MDI S3=AU2, SD4		MDI S3=AU2, SD4	✓			✓			✓		
		SLOT1 : HDMI1		VXX: MDI S3=AU1, HD1		MDI S3=AU1, HD1	✓			✓			✓		
		SLOT1 : HDMI2		VXX: MDI S3=AU1, HD2		MDI S3=AU1, HD2	✓			✓			✓		
		SLOT2 : HDMI3		VXX: MDI S3=AU2, HD3		MDI S3=AU2, HD3	✓			✓			✓		
		SLOT2 : HDMI4		VXX: MDI S3=AU2, HD4		MDI S3=AU2, HD4	✓			✓			✓		
		SLOT1 : DVI1		VXX: MDI S3=AU1, DV1		MDI S3=AU1, DV1	✓			✓			✓		
		SLOT1 : DVI2		VXX: MDI S3=AU1, DV2		MDI S3=AU1, DV2	✓			✓			✓		
		SLOT2 : DVI3		VXX: MDI S3=AU2, DV3		MDI S3=AU2, DV3	✓			✓			✓		
		SLOT2 : DVI4		VXX: MDI S3=AU2, DV4		MDI S3=AU2, DV4	✓			✓			✓	✓	
		SLOT1 : DisplayPort1		VXX: MDI S3=AU1, DP1		MDI S3=AU1, DP1	✓			✓			✓		
		SLOT1 : DisplayPort2		VXX: MDI S3=AU1, DP2		MDI S3=AU1, DP2	✓			✓			✓		
		SLOT2 : DisplayPort3		VXX: MDI S3=AU2, DP3		MDI S3=AU2, DP3	✓			✓			✓		
		SLOT2 : DisplayPort4		VXX: MDI S3=AU2, DP4		MDI S3=AU2, DP4	✓			✓			✓		
		SLOT1 : 12G SDI OPT1		VXX: MDI S3=AU1, OP1		MDI S3=AU1, OP1	✓			✓			✓		
		SLOT1 : 12G SDI OPT2		VXX: MDI S3=AU1, OP2		MDI S3=AU1, OP2	✓			✓			✓		
		SLOT2 : 12G SDI OPT1		VXX: MDI S3=AU2, OP1		MDI S3=AU2, OP1	✓			✓			✓		
		SLOT2 : 12G SDI OPT2		VXX: MDI S3=AU2, OP2		MDI S3=AU2, OP2	✓			✓			✓		
	MULTI DISPLAY INPUT - LOWER RIGHT	DIGITAL LINK		VXX: MDI S4=DL1	QVX: MDI S4	MDI S4=DL1	✓			✓			✓		
		SDI1		VXX: MDI S4=SD1		MDI S4=SD1	✓			✓			✓		
		SDI2		VXX: MDI S4=SD2		MDI S4=SD2	✓			✓			✓		
		SDI3		VXX: MDI S4=SD3		MDI S4=SD3	✓			✓			✓		
		SDI4		VXX: MDI S4=SD4		MDI S4=SD4	✓			✓			✓		
		SLOT1 : SDI1		VXX: MDI S4=AU1, SD1		MDI S4=AU1, SD1	✓			✓			✓		
		SLOT1 : SDI2		VXX: MDI S4=AU1, SD2		MDI S4=AU1, SD2	✓			✓			✓		
		SLOT1 : SDI3		VXX: MDI S4=AU1, SD3		MDI S4=AU1, SD3	✓			✓			✓		
		SLOT1 : SDI4		VXX: MDI S4=AU1, SD4		MDI S4=AU1, SD4	✓			✓			✓		
		SLOT2 : SDI1		VXX: MDI S4=AU2, SD1		MDI S4=AU2, SD1	✓			✓			✓		
		SLOT2 : SDI2		VXX: MDI S4=AU2, SD2		MDI S4=AU2, SD2	✓			✓			✓		
		SLOT2 : SDI3		VXX: MDI S4=AU2, SD3		MDI S4=AU2, SD3	✓			✓			✓		
		SLOT2 : SDI4		VXX: MDI S4=AU2, SD4		MDI S4=AU2, SD4	✓			✓			✓		
		SLOT1 : HDMI1		VXX: MDI S4=AU1, HD1		MDI S4=AU1, HD1	✓			✓			✓		
		SLOT1 : HDMI2		VXX: MDI S4=AU1, HD2		MDI S4=AU1, HD2	✓			✓			✓		
		SLOT2 : HDMI3		VXX: MDI S4=AU2, HD3		MDI S4=AU2, HD3	✓			✓			✓		
		SLOT2 : HDMI4		VXX: MDI S4=AU2, HD4		MDI S4=AU2, HD4	✓			✓			✓		
		SLOT1 : DVI1		VXX: MDI S4=AU1, DV1		MDI S4=AU1, DV1	✓			✓			✓		
		SLOT1 : DVI2		VXX: MDI S4=AU1, DV2		MDI S4=AU1, DV2	✓			✓			✓		
		SLOT2 : DVI3		VXX: MDI S4=AU2, DV3		MDI S4=AU2, DV3	✓			✓			✓		
		SLOT2 : DVI4		VXX: MDI S4=AU2, DV4		MDI S4=AU2, DV4	✓			✓			✓		
		SLOT1 : DisplayPort1		VXX: MDI S4=AU1, DP1		MDI S4=AU1, DP1	✓			✓			✓		
		SLOT1 : DisplayPort2		VXX: MDI S4=AU1, DP2		MDI S4=AU1, DP2	✓			✓			✓		
		SLOT2 : DisplayPort3		VXX: MDI S4=AU2, DP3		MDI S4=AU2, DP3	✓			✓			✓		
		SLOT2 : DisplayPort4		VXX: MDI S4=AU2, DP4		MDI S4=AU2, DP4	✓			✓			✓		
		SLOT1 : 12G SDI OPT1		VXX: MDI S4=AU1, OP1		MDI S4=AU1, OP1	✓			✓			✓		
		SLOT1 : 12G SDI OPT2		VXX: MDI S4=AU1, OP2		MDI S4=AU1, OP2	✓			✓			✓		
		SLOT2 : 12G SDI OPT1		VXX: MDI S4=AU2, OP1		MDI S4=AU2, OP1	✓			✓			✓		
		SLOT2 : 12G SDI OPT2		VXX: MDI S4=AU2, OP2		MDI S4=AU2, OP2	✓			✓			✓		
	MULTI DISPLAY - FRAME LOCK WINDOW	UPPER LEFT		VXX: MDFI 1=+00001	QVX: MDFI 1	MDFI 1=+00001	✓			✓			✓		
		UPPER RIGHT		VXX: MDFI 1=+00002		MDFI 1=+00002	✓			✓			✓		
		LOWER LEFT		VXX: MDFI 1=+00003		MDFI 1=+00003	✓			✓			✓		
		LOWER RIGHT		VXX: MDFI 1=+00004		MDFI 1=+00004	✓			✓			✓		
TEST PATTERN	TEST PATTERN	Off		OTS: 00	QTS	00	✓	✓	✓	✓	✓	✓	✓	✓	✓
		White		OTS: 01		01	✓	✓	✓	✓	✓	✓	✓	✓	✓
		Black		OTS: 02		02	✓	✓	✓	✓	✓	✓	✓	✓	✓
		Window		OTS: 05		05	✓	✓	✓	✓	✓	✓	✓	✓	✓
		Reversed Window		OTS: 06		06	✓	✓	✓	✓	✓	✓	✓	✓	✓
		Cross Hatch		OTS: 07		07	✓	✓	✓	✓	✓	✓	✓	✓	✓
		Color Bar V		OTS: 08		08	✓	✓	✓	✓	✓	✓	✓	✓	✓
		Focus (Level 0%)		OTS: 32		32	✓	✓	✓	✓	✓	✓	✓	✓	✓
		Focus (Level 50%)		OTS: 33		33	✓	✓	✓	✓	✓	✓	✓	✓	✓
		Focus (Level 100%)		OTS: 34		34	✓	✓	✓	✓	✓	✓	✓	✓	✓
		Color Bar Side		OTS: 51		51	✓	✓	✓	✓	✓	✓	✓	✓	✓
		16:9/4:3		OTS: 59		59	✓	✓	✓	✓	✓	✓	✓	✓	✓
		Focus Red		OTS: 70		70	✓	✓	✓	✓	✓	✓	✓		
		Focus Green		OTS: 71		71	✓	✓	✓	✓	✓	✓	✓		
		Focus Blue		OTS: 72		72	✓	✓	✓	✓	✓	✓	✓		
		Focus Cyan		OTS: 73		73	✓	✓	✓	✓	✓	✓	✓		
		Focus Magenta		OTS: 74		74	✓	✓	✓	✓	✓	✓	✓		
		Focus Yellow		OTS: 75		75	✓	✓	✓	✓	✓	✓	✓		
		Focus		OTS: 78		78	✓	✓	✓	✓	✓	✓	✓		
		3D-1		OTS: 80		80		✓	✓		✓	✓	✓	✓	✓
		3D-2		OTS: 81		81		✓	✓		✓	✓	✓	✓	✓
		3D-3		OTS: 82		82		✓	✓		✓	✓	✓	✓	✓
		3D-4		OTS: 83		83		✓	✓		✓	✓	✓	✓	✓
SIGNAL LIST	SIGNAL LIST-REGISTRATION			OEM			✓	✓	✓	✓	✓	✓	✓	✓	✓
	SIGNAL LIST-DELETE	A1		ODM: A1			✓	✓	✓	✓	✓	✓	✓	✓	✓
		A2		ODM: A2			✓	✓	✓	✓	✓	✓	✓	✓	✓
		A7		ODM: A7			✓	✓	✓	✓	✓	✓	✓	✓	✓
		A8		ODM: A8			✓	✓	✓	✓	✓	✓	✓	✓	✓
		L1		ODM: L1			✓	✓	✓	✓	✓	✓	✓	✓	✓
		L2		ODM: L2			✓	✓	✓	✓	✓	✓	✓	✓	✓
		L7		ODM: L7			✓	✓	✓	✓	✓	✓	✓	✓	✓
		L8		ODM: L8			✓	✓	✓	✓	✓	✓	✓	✓	✓
	SUB MEMORY LIST-CHANGEOVER	01		OCS: 01			✓	✓	✓	✓	✓	✓	✓	✓	✓
		96		OCS: 96			✓	✓	✓	✓	✓	✓	✓	✓	✓
	SUB MEMORY LIST-CHANGEOVER (EXTENDED)	01		OCS: 01-01			✓	✓	✓	✓	✓	✓	✓	✓	✓
		96		OCS: 95-96			✓	✓	✓	✓	✓	✓	✓	✓	✓
	SUB MEMORY LIST-REGISTRATION			OES			✓	✓	✓	✓	✓	✓	✓	✓	✓
	SUB MEMORY LIST-DELETE	01		ODS: 01-01			✓	✓	✓	✓	✓	✓	✓	✓	✓
		96		ODS: 95-96			✓	✓	✓	✓	✓	✓	✓	✓	✓
	SUB MEMORY USAGE STATE	01			QSB	01	✓	✓	✓	✓	✓	✓	✓	✓	✓
		96				96	✓	✓	✓	✓	✓	✓	✓	✓	✓
SECURITY	SECURITY SETTING	OFF			QVX: SPWI 1	SPWI 1=+00000	✓	✓	✓	✓	✓	✓	✓	✓	✓
		ON				SPWI 1=+00001	✓	✓	✓	✓	✓	✓	✓	✓	✓
	CONTROL DEVICE SETUP-CONTROL PANEL	DISABLE		VXX: CDSI 1=+00000	QVX: CDSI 1	CDSI 1=+00000	✓	✓	✓	✓	✓	✓	✓	✓	✓
		ENABLE		VXX: CDSI 1=+00001		CDSI 1=+00001	✓	✓	✓	✓	✓	✓	✓	✓	✓
		USER		VXX: CDSI 1=+00002		CDSI 1=+00002	✓	✓	✓	✓	✓	✓	✓	✓	✓
	CONTROL DEVICE SETUP-REMOTE CONTROL	DISABLE		VXX: CDSI 2=+00000	QVX: CDSI 2	CDSI 2=+00000	✓	✓	✓	✓	✓	✓	✓	✓	✓
		ENABLE		VXX: CDSI 2=+00001		CDSI 2=+00001	✓	✓	✓	✓	✓	✓	✓	✓	✓
		USER		VXX: CDSI 2=+00002		CDSI 2=+00002	✓	✓	✓	✓	✓	✓	✓	✓	✓
	DIGITAL LINK MODE	AUTO		VXX: DKMI 1=+00001	QVX: DKMI 1	DKMI 1=+00001	✓	✓	✓	✓	✓	✓	✓	✓	✓
		DIGITAL LINK		VXX: DKMI 1=+00002		DKMI 1=+00002	✓	✓	✓	✓	✓	✓	✓	✓	✓
		ETHERNET		VXX: DKMI 1=+00003		DKMI 1=+00003	✓	✓	✓	✓	✓	✓	✓	✓	✓
		LONG REACH MODE		VXX: DKMI 1=+00004		DKMI 1=+00004	✓	✓	✓	✓	✓	✓	✓	✓	✓
	DIGITAL LINK-DUPLEX(Ethernet)	Auto negotiation		VXX: DKDI 1=+00000	QVX: DKDI 1	DKDI 1=+00000	✓	✓	✓	✓	✓	✓	✓	✓	✓
		100BaseTX-Full		VXX: DKDI 1=+00001		DKDI 1=+00001	✓	✓	✓	✓	✓	✓	✓	✓	✓
		100BaseTX-Half		VXX: DKDI 1=+00002		DKDI 1=+00002	✓	✓	✓	✓	✓	✓	✓	✓	✓
	DIGITAL LINK-DUPLEX(DIGITAL LINK)	Auto negotiation		VXX: DKDI 2=+00000	QVX: DKDI 2	DKDI 2=+00000	✓	✓	✓	✓	✓	✓	✓	✓	✓
		100BaseTX-Full		VXX: DKDI 2=+00001		DKDI 2=+00001	✓	✓	✓	✓	✓	✓	✓	✓	✓
		100BaseTX-Half		VXX: DKDI 2=+00002		DKDI 2=+00002	✓	✓	✓	✓	✓	✓	✓	✓	✓
	DIGITAL LINK STATUS-LINK	NO LINK			QVX: DKSI 1	DKSI 1=+00000	✓	✓	✓	✓	✓	✓	✓	✓	✓

CATEGORY	FUNCTION	Parameter/Name	Sub-Parameter	CONTROL COMMANDS/CALL BACK	QUERY COMMANDS	QUERY CALL BACK	RQ32K SERIES RQ32K SRQ32KC	RZ31K SERIES RZ31K SRZ31KC	RZ31K SERIES RS30K SRS30KC	RQ22K SERIES RQ22K SRQ22KC	RZ21K SERIES RZ21K SRZ21KC	RZ21K SERIES RS20K SRS20KC	RQ13K SERIES RQ13K SRQ13KC	RZ12K SERIES RZ12K SRZ12KC	RZ12K SERIES RS11K SRS11KC
NETWORK		DIGITAL LINK				DKSI 1=+00001	✓	✓	✓	✓	✓	✓	✓	✓	✓
		LPM				DKSI 1=+00002	✓	✓	✓	✓	✓	✓	✓	✓	✓
		ETHERNET				DKSI 1=+00003	✓	✓	✓	✓	✓	✓	✓	✓	✓
	DIGITAL LINK STATUS-HDCP STATUS	NO SIGNAL			QVX: DKSI 2	DKSI 2=+00000	✓	✓	✓	✓	✓	✓	✓	✓	✓
		OFF				DKSI 2=+00001	✓	✓	✓	✓	✓	✓	✓	✓	✓
		ON				DKSI 2=+00002	✓	✓	✓	✓	✓	✓	✓	✓	✓
	DIGITAL LINK STATUS-SIGNAL QUALITY (MIN)	-255			QVX: DKSI 3	DKSI 3=-00255	✓	✓	✓	✓	✓	✓	✓	✓	✓
		0				DKSI 3=+00000	✓	✓	✓	✓	✓	✓	✓	✓	✓
	DIGITAL LINK STATUS-SIGNAL QUALITY (MAX)	-255			QVX: DKSI 4	DKSI 4=-00255	✓	✓	✓	✓	✓	✓	✓	✓	✓
		0				DKSI 4=+00000	✓	✓	✓	✓	✓	✓	✓	✓	✓
	DIGITAL LINK INPUT CH LIST	HD1:HDMI1,HD2:HDMI2-...			QVX: DL1S1	DL1S1=HD1: HDMI 1, ****: ***	✓	✓	✓	✓	✓	✓	✓	✓	✓
	PROJECTOR NAME SETTING	PROJECTOR1		VXX: NCGS8=PROJECTOR1	QVX: NCGS8	NCGS8=PROJECTOR1	✓	✓	✓	✓	✓	✓	✓	✓	✓
	Art-Net SETUP	OFF		VXX: DANI 1=+00000	QVX: DANI 1	DANI 1=+00000	✓	✓	✓	✓	✓	✓	✓	✓	✓
		ON(2.*.*.*)		VXX: DANI 1=+00002		DANI 1=+00002	✓	✓	✓	✓	✓	✓	✓	✓	✓
		ON(10.*.*.*)		VXX: DANI 1=+00003		DANI 1=+00003	✓	✓	✓	✓	✓	✓	✓	✓	✓
		ON(MANUAL)		VXX: DANI 1=+00004		DANI 1=+00004	✓	✓	✓	✓	✓	✓	✓	✓	✓
	Art-Net SETUP-PORT ADDRESS	OFF		VXX: DANI 2=+00000	QVX: DANI 2	DANI 2=+00000								✓	✓
		32767		VXX: DANI 2=+32767		DANI 2=+32767								✓	✓
	Art-Net SETUP-START ADDRESS	1		VXX: DANI 3=+00001	QVX: DANI 3	DANI 3=+00001	✓	✓	✓	✓	✓	✓	✓		
		501		VXX: DANI 3=+00501		DANI 3=+00501	✓	✓	✓	✓	✓	✓	✓		
	Art-Net SETUP-NET	0		VXX: DANI 4=+00000	QVX: DANI 4	DANI 4=+00000	✓	✓	✓	✓	✓	✓	✓	✓	✓
		127		VXX: DANI 4=+00127		DANI 4=+00127	✓	✓	✓	✓	✓	✓	✓	✓	✓
	Art-Net SETUP-SUB NET	0		VXX: DANI 5=+00000	QVX: DANI 5	DANI 5=+00000	✓	✓	✓	✓	✓	✓	✓	✓	✓
		15		VXX: DANI 5=+00015		DANI 5=+00015	✓	✓	✓	✓	✓	✓	✓	✓	✓
	Art-Net SETUP-UNIVERS	0		VXX: DANI 6=+00000	QVX: DANI 6	DANI 6=+00000	✓	✓	✓	✓	✓	✓	✓	✓	✓
		15		VXX: DANI 6=+00015		DANI 6=+00015	✓	✓	✓	✓	✓	✓	✓	✓	✓
	Art-Net SETUP-CHANNEL SETTING	DEFAULT		VXX: DANI 8=+00000	QVX: DANI 8	DANI 8=+00000	✓	✓	✓	✓	✓	✓	✓	✓	✓
		1		VXX: DANI 8=+00001		DANI 8=+00001	✓	✓	✓	✓	✓	✓	✓	✓	✓
		2		VXX: DANI 8=+00002		DANI 8=+00002	✓	✓	✓	✓	✓	✓	✓	✓	✓
		USER		VXX: DANI 8=+00100		DANI 8=+00100	✓	✓	✓	✓	✓	✓	✓	✓	✓

Note: The commands or parameters with "*" shows avalable commands or parameters for the projector which has been activated by the Upgrade Kit.