

#### a-Si TFT LCD Single Chip Driver 320RGBx480 Resolution and 262K-color

### IL19486

#### 8. Command

#### 8.1. Command List

Regular Command Set													
Command Function	D/CX	RDX	WRX	D[15:8]	D7	D6	D5	D4	D3	D2	D1	D0	Hex
NOP	0	1	1	XXXXXXXX	0	0	0	0	0	0	0	0	00h
Soft Reset	0	1	1	XXXXXXXX	0	0	0	0	0	0	0	1	01h
	0	1	1	XXXXXXXX	0	0	0	0	0	1	0	0	04h
	1	·	1	XXXXXXXX	X	X	X	X	X	X	X	X	XX
Read display identification					^	^	^			^	^	^	+
information	1	1	1	XXXXXXX				ID1	[7:0]				XX
	1	1	1	XXXXXXX	ID2 [7:0]								XX
	1	1	1	XXXXXXX				ID3	[7:0]				XX
Dood North or of the France or	0	1	1	XXXXXXX	0	0	0	0	0	1	0	1	05h
Read Number of the Errors on DSI	1	1	1	XXXXXXX	Х	X	Х	Х	Х	Х	X	X	XX
DSI	1	1	1	XXXXXXXX			•	P[7	7:0]	•			XX
	0	1	1	XXXXXXXX	0	0	0	0	1	0	0	1	09h
	1	1	1	XXXXXXXX	Х	Х	Х	Х	Х	Х	Х	Х	XX
	1	1	1	XXXXXXXX		I		D[31	1:241				XX
Read Display Status	1	1	1	XXXXXXXX				D[23					XX
	1	1	1	XXXXXXXX	D[15:8]								
	1	1	1	XXXXXXXX				D[7					XX
	0	1	1	XXXXXXXX	0	0	0	0	1	0	1	0	0Ah
Read Display Power Mode	1	<b>*</b>	1	XXXXXXXX	X	X	X	X	X	X	X	X	XX
ricad Display I ower wode	1	<b>*</b>	1	XXXXXXXX				7:2]			0	0	XX
	0	<b>*</b>	1	XXXXXXXX	0	0	0	0	1	0	1	1	0Bh
Read Display MADCTL	1	<b>*</b>	1	XXXXXXXX	X	X	X	X	X	X	X	X	XX
Tread Display WADOTE	1	<b>*</b>	1	XXXXXXXX		_ ^		7:2]	^	_ ^	0	0	XX
	0	<b>*</b>	1	XXXXXXXX	0	0	0	0	1	1	0	0	0Ch
Read Pixel Format	1				X	X	X	X	X	X	X	X	
			1	XXXXXXXX	^			^		^		^	XX
	1		1	XXXXXXXX	_		[3:0]		0		DBI[2:0]	-	XX
5 16: 1 1	0	1	1	XXXXXXXX	0	0	0	0	1	1	0	1	0Dh
Read Display Image Mode	1	T	1	XXXXXXXX	Χ	X	X	X	X	X	X	Χ	XX
	1	T	1	XXXXXXXX			_	D[7				_	XX
	0	T	1	XXXXXXX	0	0	0	0	1	1	1	0	0Eh
Read Display signal Mode	1	1	1	XXXXXXX	Χ	X	X	X	Х	Х	X	Χ	XX
	1	T	1	XXXXXXXX	D7	D6	D5	D4	D3	D2	D1	D0	XX
Read Display Self-Diagnostic	0	1	1	XXXXXXX	0	0	0	0	1	1	1	1	0Fh
Result	1	1	1	XXXXXXX	X	X	X	Х	X	X	X	X	XX
	1	1	1	XXXXXXX	D7	D6	0	0	0	0	0	D0	XX
Sleep IN	0	1	1	XXXXXXX	0	0	0	1	0	0	0	0	10h
Sleep OUT	0	1	1	XXXXXXXX	0	0	0	1	0	0	0	1	11h
Partial Mode ON	0	1	1	XXXXXXXX	0	0	0	1	0	0	1	0	12h
Normal Display Mode ON	0	1	1	XXXXXXX	0	0	0	1	0	0	1	1	13h
Display Inversion OFF	0	1	1	XXXXXXX	0	0	1	0	0	0	0	0	20h
Display Inversion ON	0	1	1	XXXXXXX	0	0	1	0	0	0	0	1	21h
Display OFF	0	1	1	XXXXXXXX	0	0	1	0	1	0	0	0	28h
Display ON	0	1	1	XXXXXXXX	0	0	1	0	1	0	0	1	29h
	0	1	1	XXXXXXXX	0	0	1	0	1	0	1	0	2Ah
	1	1	1	XXXXXXXX			1	SCI	15:81		1		XX
Column Address Set	1	1	<b>†</b>	XXXXXXXX				SCI					XX
	1	1	<b>*</b>	XXXXXXXX				EC[1					XX
	1	1	<b>*</b>	XXXXXXXX				ECI					XX
	0	1	<b>*</b>	XXXXXXXX	0	0	1	0	1 1	0	1	1	2Bh
	1	1	*	XXXXXXXX	- 0	U		SP[1	15.81	0	'		XX
Page Address Set	1	1	<b>†</b>	XXXXXXXX				SP					XX
raye Address Sel	1	1	<u> </u>										XX
				XXXXXXXX				EP[1					
	1	1	1	XXXXXXXX	_	-		EP[					XX
	0	1	1	XXXXXXXX	0	0	1	0	1	1	0	0	2Ch
Memory Write	1	1	1					[15:0]					XX
,	1	1	1					[15:0]					XX
	1	1	1	,				[15:0]					XX
Memory Read	0	1	1	XXXXXXX	0	0	1	0	1	1	1	0	2Eh
	1	1	1	XXXXXXX	Χ	X	X	X	X	X	X	X	XX

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	1	1	1				D1	[15:0]					XX		
	1	<b>*</b>	1					[15:0]					X		
	1	<b>*</b>	1					[15:0]					X		
	1	1	1	XXXXXXXX			DII	Pn[	7:01				X		
	0	1	1	XXXXXXXX	0	0	1	1	0	0	0	0	30		
	1	1	<b>*</b>	XXXXXXXX	U	U	'			U	<u> </u>	U	X		
Partial Area	1	1	<b>†</b>	XXXXXXXX											
Failidi Aled	1	1	1	XXXXXXXX	ER[15:8]								X		
-	1	1	1												
				XXXXXXXX			т.						X		
	0	1	Ţ	XXXXXXXX	0	0	1	1	0	0	1	1	33 X		
	11	1	Î	XXXXXXXX											
	1	1	1	XXXXXXXX				TFA					X		
Vertical Scrolling Definition	1	1	1	XXXXXXXX				VSA[	15:8]				Х		
	1	1	1	XXXXXXXX	XXXXXXXX VSA[7:0]										
	1	1	1	XXXXXXXX	XXXXXXXX BFA[15:8]										
	1	1	1	XXXXXXXX				BFA	[7:0]				Х		
Tearing Effect Line OFF	0	1	1	XXXXXXXX	0	0	1	1	0	1	0	0	34		
Tearing Effect Line ON	0	1	1	XXXXXXXX	0	0	1	1	0	1	0	1	35		
	0	1	1	XXXXXXXX	0	0	1	1	0	1	1	0	36		
Memory Access Control	1	1	1	XXXXXXXX	MY	MX	MV	ML	BGR	MH	X	X	X		
	0	1	1	XXXXXXXX	0	0	1	1	0	1	1	1	37		
Vertical Carellina Start Address		1	1		U	U	<u> </u>				<u> </u>		_		
Vertical Scrolling Start Address	1		_	XXXXXXXX				VSP[					X		
	1	1	1	XXXXXXXX	VSP[7:0]										
Idle Mode OFF	0	1	1	XXXXXXX	0	0	1	1	1	0	0	0	38		
Idle Mode ON	0	1	1	XXXXXXXX	0	0	1	11	1	0	0	1	39		
Interface Pixel Format	0	1	1	XXXXXXXX	0	0	1	1	1	0	1	0	34		
interface i ixel i cimat	1	1	1	XXXXXXXX	0		DPI[6:4]		0		DBI[2:0]		Х		
	0	1	1	XXXXXXXX	0	0	1	1	1	1	0	0	30		
Manager Maite Continue	1	1	1			•	D1	[15:0]		•			Х		
Memory Write Continue	1	1	1					15:0]					Х		
	1	1	1					[15:0]					X		
	0	1	1	XXXXXXXX	0	0	1	1	1	1	1	0	3E		
	1	<b>*</b>	1	XXXXXXXX	X	X	X	X	X	X	X	X	X		
Memory Read Continue		1		^^^^	_ ^	^			_ ^	_ ^	^	_ ^	X		
	1	<b>*</b>	1		D1[15:0] Dx[15:0]										
	1		1												
	1	1	1	Dn[15:0]									X.		
	0	1	1	XXXXXXX	0	1	0	0	0	1	0	0	44		
Write Tear Scan line	1	1	1	XXXXXXXX				N[15	5:8]				X		
	1	1	1	XXXXXXX				N[7	:0]				X		
	0	1	1	XXXXXXX	0	1	0	0	0	1	0	1	45		
D 17 0 1:	1	1	1	XXXXXXXX	Х	Х	Х	Х	Х	Х	Х	Х	X		
Read Tear Scan Line	1	1	1	XXXXXXXX				N[15	5:81				X		
	1	1	1	XXXXXXX				N[7					X		
	0	1	·	XXXXXXXX	0	1	0	1	0	0	0	1	51		
Write Display Brightness value	1	1	1	XXXXXXXX	- 0	-		DBV		U		'	X		
	0	1	<b>*</b>	XXXXXXXX	0	1	0	1	1	0	1	0	52		
D 15: 1 D:11 VI		I											_		
Read Display Brightness Value	1	T	1	XXXXXXXX	Χ	Χ	X	X	Х	Χ	X	Х	X		
	1	1	1	XXXXXXX		1	1	DBV		1			X		
Write CTRL Display value	0	1	1	XXXXXXX	0	1	0	1	0	0	1	1	53		
Siopiay vaide	1	1	1	XXXXXXX	0	0	BCTRL	0	DD	BL	0	0	Х		
	0	1	1	XXXXXXX	0	1	0	1	0	1	0	0	54		
Read CTRL Display value	1	1	1	XXXXXXX	Х	Х	Х	Х	Х	X	Х	Х	Х		
	1	1	1	XXXXXXX	0	0	BCTRL	0	DD	BL	0	0	Х		
Write Content Adaptive	0	1	1	XXXXXXX	0	1	0	1	0	1	0	1	55		
Brightness Control value	1	1	1	XXXXXXXX	0	0	0	0	0	0	CI.		X		
3	0	1	1	XXXXXXXX	0	1	0	1	0	1	1	.0]	56		
Read Content Adaptive	1	1	1	XXXXXXXX	X	X	X	X	X	X	X	X	X		
Brightness Control value	1	<b>*</b>									_				
With CARCAS :			1	XXXXXXXX	0	0	0	0	0	0	C[1		X		
Write CABC Minimum	0	1	1	XXXXXXXX	0	1	0	1	1	1	1	0	5E		
Brightness	1	1	1	XXXXXXX		1	1	CMB		1			X		
Read CABC Minimum	0	1	1	XXXXXXX	0	1	0	1	1	1	1	1	5F		
Brightness	1	1	1	XXXXXXX	Χ	X	X	Χ	Х	Х	Х	Х	Х		
Dilgilliess	1	1	1	XXXXXXXX				CMB	[7:0]				Х		
Read First Checksum	0	1	1	XXXXXXXX	1	0	1	0	1	0	1	0	A		
		<u> </u>	1	XXXXXXXX	X	X	X	X	X	X	X	X	X		

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	1	1	1	XXXXXXXX	FCS[7:0] X									
Read Continue Checksum	0	1	1	XXXXXXXX	1	0	1	0	1	1	1	1	AFh	
	1	1	1	XXXXXXXX	Х	Х	Х	Х	Х	Х	X	Х	XX	
	1	1	1	XXXXXXXX	CCS[7:0]									
Read ID1	0	1	1	XXXXXXXX	1	1	0	1	1	0	1	0	DAh	
	1	1	1	XXXXXXXX	Х	X	Х	Х	Х	Х	X	Х	XX	
	1	1	1	XXXXXXXX	ID1[7:0]									
	0	1	1	XXXXXXXX	1	0	1	0	1	0	1	1	DBh	
Read ID2	1	1	1	XXXXXXX	X	X	Х	X	X	X	X	Х	XX	
	1	1	1	XXXXXXXX				ID2[	7:0]				XX	
	0	1	1	XXXXXXXX	1	0	1	0	1	1	0	0	DCh	
Read ID3	1	1	1	XXXXXXXX	Х	X	Х	Х	Х	Х	X	Х	XX	
	1	1	1	XXXXXXXX	ID3[7:0]								XX	

Extended Command Set														
Command Function	D/CX	RDX	WRX	D[15:8]	D7	D6	D5	D4	D3	D2	D1	D0	Hex	
	0	1	1	XXXXXXXX	1	0	1	1	0	0	0	0	B0h	
Interface Mode Control	1	1	<b>^</b>	XXXXXXXX	SDA EN	0	0	0	VSPL	HSPL	DPL	EPL	XX	
	0	1	1	XXXXXXXX	1	0	1	1	0	0	0	1	B1h	
Frame Rate Control (In Normal	1	1	1	XXXXXXXX		FRS	3:01	ı	0	0	DIVA	DIVA[1:0]		
Mode/Full Colors )	1	1	1	XXXXXXX	0	0	0			RTNA	[4:0]	-	XX	
5 5 6 1 1 / 1	0	1	1	XXXXXXX	1	0	1	1	0	0	1	0	B2h	
Frame Rate Control (In Idle Mode/8 colors)	1	1	1	XXXXXXX	0	0	0	0	0	0	DIVB[	1:0]	XX	
Widde/6 Colors )	1	1	1	XXXXXXX	0	0	0			RTNB	[4:0]		XX	
Frame Rate Control (In Partial	0	1	1	XXXXXXX	1	0	1	1	0	0	1	1	B3h	
Mode/Full colors	1	1	1	XXXXXXX	0	0	0	0	0	0	DIVO	[1:0]	XX	
Wiode/Full Colors	1	1	1	XXXXXXX	0	0	0			RTN[4:0]			XX	
Bissley Issuesian Control	0	1	1	XXXXXXX	1	0	1	1	0	1	0	0	B4h	
Display Inversion Control	1	1	1	XXXXXXX	0	0	0	ZINV	0	0	DINV	[1:0]	XX	
	0	1	1	XXXXXXX	1	0	1	1	0	1	0	1	B5h	
	1	1	1	XXXXXXX		VFP[7:0]						XX		
Blanking Porch Control	1	1	1	XXXXXXX		VBP[7:0]							XX	
	1	1	1	XXXXXXX	0	0	0 HFP[4:0]						XX	
	1	1	1	XXXXXXX				ŀ	HBP[7:0]				XX	
	0	1	1	XXXXXXX	1	0	1	1	0	1	1	0	B6h	
Display Eupation Control	1	1	1	XXXXXXX	BYPASS	0	RM	DM	PT	G[1:0]	PT[	1:0]	XX	
Display Function Control	1	1	1	XXXXXXX	0	GS	SS	SM		IS	SC[3:0]		XX	
	1	1	1	XXXXXXX	0	0				NL[5:0]	·		XX	
Entry Mode Set	Mode Set 0 1 ↑ XXXXXXXX 1 0 1 1 0	1	1	1	B7h									
Entry Mode Set	1	1	1	XXXXXXX	EPF[1:0	)]	0	0	DSTB	GON	DTE	GAS	XX	
	0	1	1	XXXXXXX	1	1	0	0	0	0	0	0	C0h	
Power Control 1	1	1	1	XXXXXXX	0	0	0		VRH1[4:0]					
	1	1	1	XXXXXXX	0	0	0			VRH2	[4:0]		XX	
	0	1	1	XXXXXXX	1	1	0	0	0	0	0	1	C1h	
Power Control 2	1	1	1	XXXXXXX	0		SAP[2:0	0]		E	BT[2:0]		XX	
	1	1	1	XXXXXXX	0	0	0	0	0		VC[2:0]		XX	
Power Control 3	0	1	1	XXXXXXX	1	1	0	0	0	0	1	0	C2h	
1 ower control 3	1	1	1	XXXXXXXX	0		DCA1[2:	:0]	0		DCA0[2:0]		XX	
Power Control 4	0	1	1	XXXXXXXX	1	1	0	0	0	0	1	1	C3h	
1 Ower Control 4	1	1	1	XXXXXXX	0		DCB1[2:	:0]	0		DCB0[2:0]		XX	
Power Control 5	0	1	1	XXXXXXX	1	1	0	0	0	1	0	0	C4h	
1 ower control o	1	1	1	XXXXXXXX	0		DCC2[2:	:0]	0		DCC0[2:0]		XX	
	0	1	-1	XXXXXXXX	1	1	0	0	0	1	0	1	C5h	
	1	1	1	XXXXXXXX	0	0	0 0		0	0	0	nVM	XX	
VCOM Control 1	1	1	1	XXXXXXX			ı.	VCN	/_REG[7	7:0]				
	1	1	1	XXXXXXX	VCM_REG_EN	0	0	0	0	0	0	0	XX	
	1	1	-1	XXXXXXX			ı.	VCN	/_OUT[7	':0]			XX	
CABC Control 1	0	1	1	XXXXXXX	1	1	0	0	0	1	1	0	C6h	

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Entroll Visual experience	320RGBx480 Resolution and 262K-color												
	1	1	<b>↑</b>	xxxxxxxx				SCE	) VLINE[	I			XX
ŀ	1	1	<b>†</b>	XXXXXXXX	0	0	0	0	0		SCD VLINE[10	n-81	XX
1	0	1	<b>†</b>	XXXXXXXX	1	1	0	0	1	0	0	0.0]	C8h
CABC Control 2	1	1	1	XXXXXXXX	0	0	0	0	0	LEDONR	LEDONPOL	PWMPOL	XX
	1	1	1	XXXXXXXX		<u> </u>			/M_DIV[7		1 11001	I Veren	XX
	0	1	1	XXXXXXXX	1	1	0	0	1	0	0	1	C9h
CABC Control 3	1	1	1	XXXXXXXX			IOV[3:0]	<u> </u>	<b>—</b>		S_STILL[3:0]		XX
	0	1	1	XXXXXXXX	1	1	0	0	1	0	1	0	CAh
CABC Control 4	1	1	1	XXXXXXXX	0	0	0	0	H	-	RES_UI[3:0]		XX
	0	1	1	XXXXXXXX	1	1	0	0	1	0	1	1	CBh
CABC Control 5	1	1	1	XXXXXXXX		гн мо			H		STILL[3:0]		XX
	0	1	<b>†</b>	XXXXXXXX	1	1	0	0	1	1	0	0	CCh
CABC Control 6	1	1	1	XXXXXXXX	0	0	0	0	H		TH_UI[3:0]		XX
	0	1	<b>†</b>	XXXXXXXX	1	1	0	0	1	1	0	1	CDh
CABC Control 7	1	1	1	XXXXXXXX	0		IM MOV		0		DIM_STILL[2:		XX
	0	1	<b>†</b>	XXXXXXXX	1	1	0	0	1	1	1	0	CEh
CABC Control 8	1	1	<b>^</b>	XXXXXXXX		IM MIN			0	<del>                                     </del>	DIM UI[2:0]		XX
	0	1	1	XXXXXXXX	<del></del> ,	IVI	10.0,			<b>†</b>	DIIVI_U_		CFh
CABC Control 9	1	1	<b>†</b>	XXXXXXXX			<u> </u>	PW	/M_DIV[7	7·01	1		XX
	0	1	<b>†</b>	XXXXXXXX	1	1	0	1	0	0	0	0	D0h
NV Memory Write	1	1	<b>†</b>	XXXXXXXX	0	0	0	-	U	PGM_AI			XX
INV INICITIOTY TYTES	1	1	<b>†</b>	XXXXXXXX		U	U	PGN	/ DATA[		Jh[4.0]		XX
	0	1	<b>↑</b>	XXXXXXXX	1	1	0	1	0	0	0	1	D1h
l l	1	1	<b>↑</b>	XXXXXXXX					EY[23:16				XX
NV Memory Protection Key	0	1		XXXXXXXX					EY[23:16 (EY[15:8]				XX
į	1	1	1	XXXXXXXX					(EY[15:8] KEY[7:0]				XX
+	1	1	1	XXXXXXXX	1	1	0	1	(KEY[7:0]	0	1	0	D2h
į	1	T ↑	1	XXXXXXXX	1 X	1 X	X	1 X	X	X	1 X	X	XX
Į į	0	1	1	XXXXXXXX				Χ	Λ				XX
NV Memory Status Read			↑ ↑			D2_CNT					_CNT[3:0]		
į	1	1	↑ ↑	XXXXXXXX		MF_CN			<u> </u>		3_CNT[3:0]		XX
Į į	1	1	↑ ↑	XXXXXXXX	BUSY	0	0	0 OTB	0	7:01	0 1	MDDI_V12	
<del></del>	1	1	1	XXXXXXXX		т,			P_DATA[7			<del></del>	XX
	0		1	XXXXXXXX	1	1	0	1	0	0	1	1	D3h
5 4154	1	1		XXXXXXXX	X	Χ	Х	X	X	X	Х	Х	XX
Read ID4	1	1	1	XXXXXXXX					ID41[7:0]				XX
	1	1	1	XXXXXXXX					ID42[7:0]		XX		
<del></del>	1	1	1	XXXXXXXX					ID43[7:0]				XX
	0	1	1	XXXXXXXX	1	1	1	0	0	0	0	0	E0h
	1	1	1	XXXXXXXX	0	0	0	0	Ь		/P0[3:0]		XX
[	1	1	1	XXXXXXXX	0	0	<u> </u>			VP1[5:0]			XX
	1	1	1	XXXXXXXX	0	0	<u> </u>	т	т	VP2[5:0]			XX
	1	1	1	XXXXXXXX	0	0	0	0	<u></u>		/P4[3:0]		XX
	1	1	1	XXXXXXXX	0	0	0	<del></del>	т	VP6[			XX
	1	1	1	XXXXXXX	0	0	0	0	<u></u>		P13[3:0]		XX
PGAMCTRL (Positive Gamma	H - H	1	1	XXXXXXX	0	<u> </u>			VP:	20[6:0]			XX
Control )	1	1	1	XXXXXXX		VP36[3	3:0]		L		P27[3:0]		XX
[	1	1	<b>↑</b>	XXXXXXX	0	L			VP.	43[6:0]			XX
	1	1	<b>↑</b>	XXXXXXX	0	0	0	0		V	P50[3:0]		XX
	1	1	1	XXXXXXX	0	0	0	Γ		VP57	[4:0]		XX
	1	1	1	XXXXXXX	0	0	0	0			P59[3:0]		XX
	1	1	1	XXXXXXX	0	0				VP61[5:0]			XX
[	1	1	1	XXXXXXXX	0	0				VP62[5:0]			XX
	1	1	1	XXXXXXXX	0	0	0	0			/P63[3:0]		XX
NGAMCTRL (Negative	0	1	<b>†</b>	XXXXXXXX	1	1	1	0	0	0	0	1	E1h
Gamma Control)	1	1	<b>†</b>	XXXXXXXX	0	0	0	0			/N0[3:0]	1 .	XX
Gamma Control,	1	1	<b>↑</b>	XXXXXXXX	0	0	-		Ь				XX
·	1	1		XXXXXXXX	0	0	<del> </del>			VN1[5:0]			XX
	<u></u>	<u></u>	<u></u> '	XXXXXXX		U				VN2[5:0]			XX

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# a-Si TFT LCD Single Chip Driver 320RGBx480 Resolution and 262K-color

## **ILI9486**

	1	1	1	XXXXXXX		0	0	0	0		V	N4[3:0]		XX		
	1	1	1	xxxxxxx		0	0	0			VN6[4	4:0]		XX		
	1	1	1	xxxxxxx		0	0	0			1V		XX			
	1	1	1	XXXXXXX	-	0				٧N	120[6:0]		XX			
	1	1	1	XXXXXXX			VN3	6[3:0]			XX					
	1	1	1	XXXXXXX		0		VN43[6:0]								
	1	1	1	XXXXXXX	-	0	0	0	0			XX				
	1	1	1	XXXXXXX	-	0	0	0			VN57		XX			
	1	1 1 XXXXXXXX 0 0 0 0 VN59[		N59[3:0]	XX											
	1	1	1	XXXXXXX		0	0			VN61[5:0]				XX		
	1	1 1 1 XXXXXXXX 0 0 VN62[5:0]							XX							
	1	1	1	XXXXXXX	-	0	0	0	0		1V	N63[3:0]	0]			
	0	1	1	XXXXXXX		1	1	1	0	0	0	0	1	E2h		
Digital Gamma Control 1	1	1	1	XXXXXXX	RCA0[3:0]						BCA0[3:0]					
Digital Gariffia Control 1	1	1	1	XXXXXXX			RCA	x[3:0]			BCAx[3:0]					
	1	1	1	XXXXXXX			RCA	63[3:0]			BC	A63[3:0]		XX		
	0	1	1	XXXXXXX		1	1	1	0	0	0	0	1	E3h		
Digital Gamma Control 2	1	1	1	XXXXXXX			RFA	0[3:0]			BF	FA0[3:0]		XX		
Digital Gallilla Colliloi 2	1	1	1	XXXXXXX			RFA	x[3:0]			BI	-Ax[3:0]		XX		
	1	1	1	XXXXXXX			RFA2	55[3:0]			BFA255[3:0]					
SDI Dood Command Satting	0	1	1	XXXXXXX	1	1	1		1	1	0	1	1	FBh		
SPI Read Command Setting	1	1	1	XXXXXXX	0	0	0	SPI_RE	AD_EN		SPI CNT[3:0]					

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