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void Mlcd_Init()
{
//S6D0151X+DISPLAYTECH_DT018TFT
WMLCDCOM(0x0007);WMLCDDATA(0x0020); //GON=1,DTE=0,D=0
WMLCDCOM(0x00b6);WMLCDDATA(0x013f); //PSMD=1
WMLCDCOM(0x00B4);WMLCDDATA(0x0010); //MTPSEL OFF
WMLCDCOM(0x0012);WMLCDDATA(0x00b1); //SVC11,VRH 30
WMLCDCOM(0x0013);WMLCDDATA(0x080e); //VCOMR ON,VRH30
WMLCDCOM(0x0014);WMLCDDATA(0x5BC9); //VDV91,VCOMG ON,VCOM87
WMLCDCOM(0x0061);WMLCDDATA(0x0018); //RADJ 24
WMLCDCOM(0x0010);WMLCDDATA(0x1a0C); //SAP3,BT1,AP3
Delays(80);
WMLCDCOM(0x0013);WMLCDDATA(0x081e); //PON ON
Delays(20);

WMLCDCOM(0x0001);WMLCDDATA(0x0114); //SS ON,NL20
WMLCDCOM(0x0002);WMLCDDATA(0x0100); //F/L ON
WMLCDCOM(0x0003);WMLCDDATA(0x0030); //BGR ON,I/D3
WMLCDCOM(0x0008);WMLCDDATA(0x0202); //FP2,BP2
WMLCDCOM(0x000b);WMLCDDATA(0x0000); //DIV 0,RTN 0
WMLCDCOM(0x000C);WMLCDDATA(0x0000); //RM=0,DM=0,RIM=0

WMLCDCOM(0x0061);WMLCDDATA(0x0018); //RADJ=24
WMLCDCOM(0x0069);WMLCDDATA(0x0000); //NLPM=0,NLDC=0
WMLCDCOM(0x0070);WMLCDDATA(0x0000); //SDT=00,EQ=0
WMLCDCOM(0x0071);WMLCDDATA(0x0000); //GNO=0
//GAMMA CONTROL
WMLCDCOM(0x0011);WMLCDDATA(0x0000); //Gamma setting
WMLCDCOM(0x0030);WMLCDDATA(0x0303); //Gamma setting
WMLCDCOM(0x0031);WMLCDDATA(0x0303); //Gamma setting
WMLCDCOM(0x0032);WMLCDDATA(0x0303); //Gamma setting
WMLCDCOM(0x0033);WMLCDDATA(0x0000); //Gamma setting
WMLCDCOM(0x0034);WMLCDDATA(0x0404); //Gamma setting
WMLCDCOM(0x0035);WMLCDDATA(0x0404); //Gamma setting
WMLCDCOM(0x0036);WMLCDDATA(0x0404); //Gamma setting
WMLCDCOM(0x0037);WMLCDDATA(0x0000); //Gamma setting
WMLCDCOM(0x0038);WMLCDDATA(0x0707); //Gamma setting

//Coordinatioontrol setting
WMLCDCOM(0x0040);WMLCDDATA(0x0000); //SCN=0
WMLCDCOM(0x0042);WMLCDDATA(0x9F00); //SE1=159,SS1=0
WMLCDCOM(0x0043);WMLCDDATA(0x0000); //SE2=0,SS2=0
WMLCDCOM(0x0044);WMLCDDATA(0x7F00); //HEA=127,HSA=0
WMLCDCOM(0x0045);WMLCDDATA(0x9F00); //VEA=159,VSA=0

WMLCDCOM(0x0069);WMLCDDATA(0x0000);
WMLCDCOM(0x0070);WMLCDDATA(0x0000);
WMLCDCOM(0x0071);WMLCDDATA(0x0000);
WMLCDCOM(0x0073);WMLCDDATA(0x0000);
WMLCDCOM(0x00B3);WMLCDDATA(0x0000);
WMLCDCOM(0x00BD);WMLCDDATA(0x0000);
WMLCDCOM(0x00BE);WMLCDDATA(0x0000);

WMLCDCOM(0x0021);WMLCDDATA(0x0000);
WMLCDCOM(0x0022);
Delays(20);
//Display On Sequence
WMLCDCOM(0x0007);WMLCDDATA(0x0020);
Delays(50);
WMLCDCOM(0x0007);WMLCDDATA(0x0021);
WMLCDCOM(0x0007);WMLCDDATA(0x0027);

Delays(50);
WMLCDCOM(0x0007);WMLCDDATA(0x0037);
}

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