

7 Schematic Diagrams and PCB Silkscreen

7-1 MAIN BOARD

7-1-1 Schematic Diagrams

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AQUILA W

CPU : BANIAS

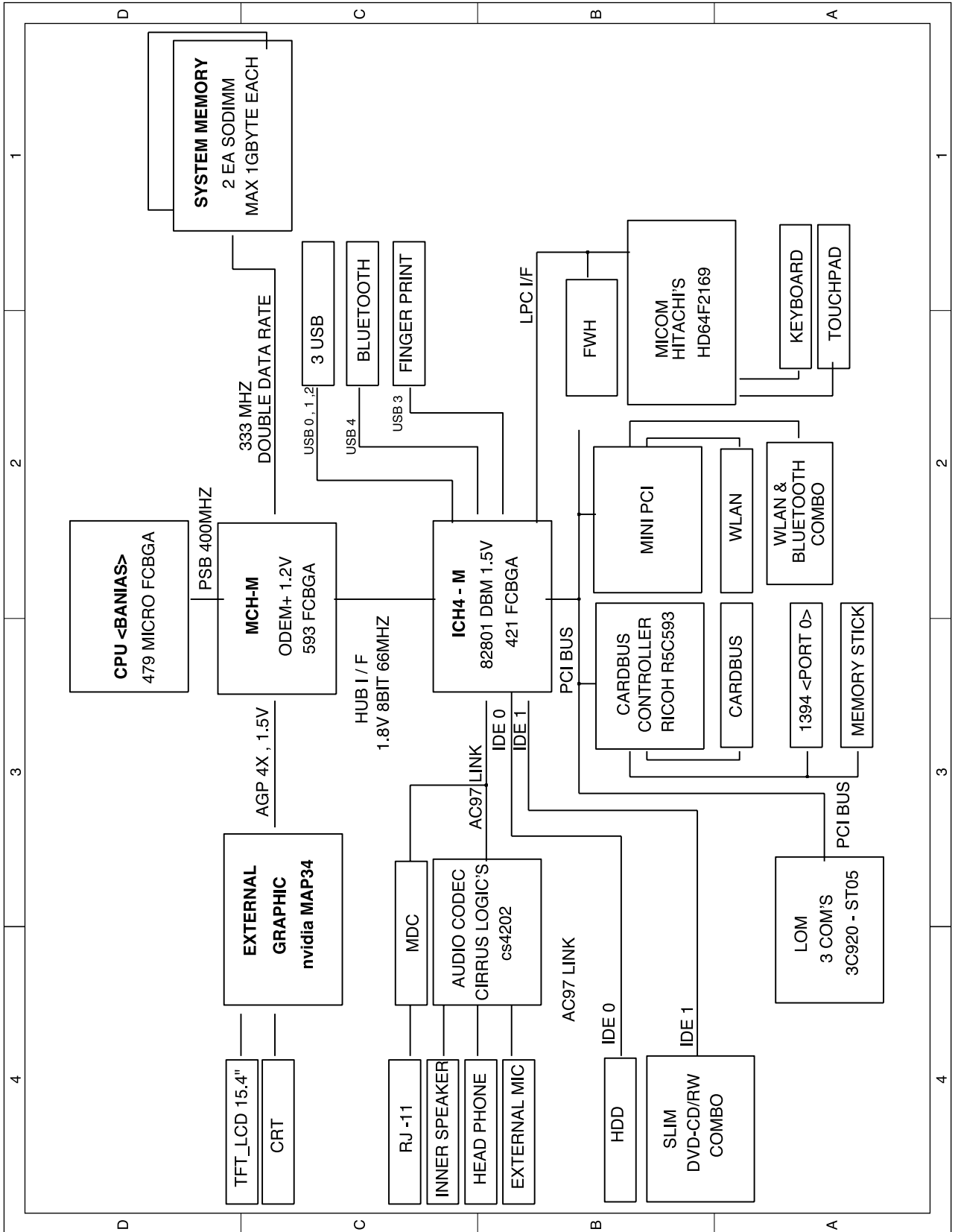
Chip Set : MCH-M ODEM+

Remarks : TEMP

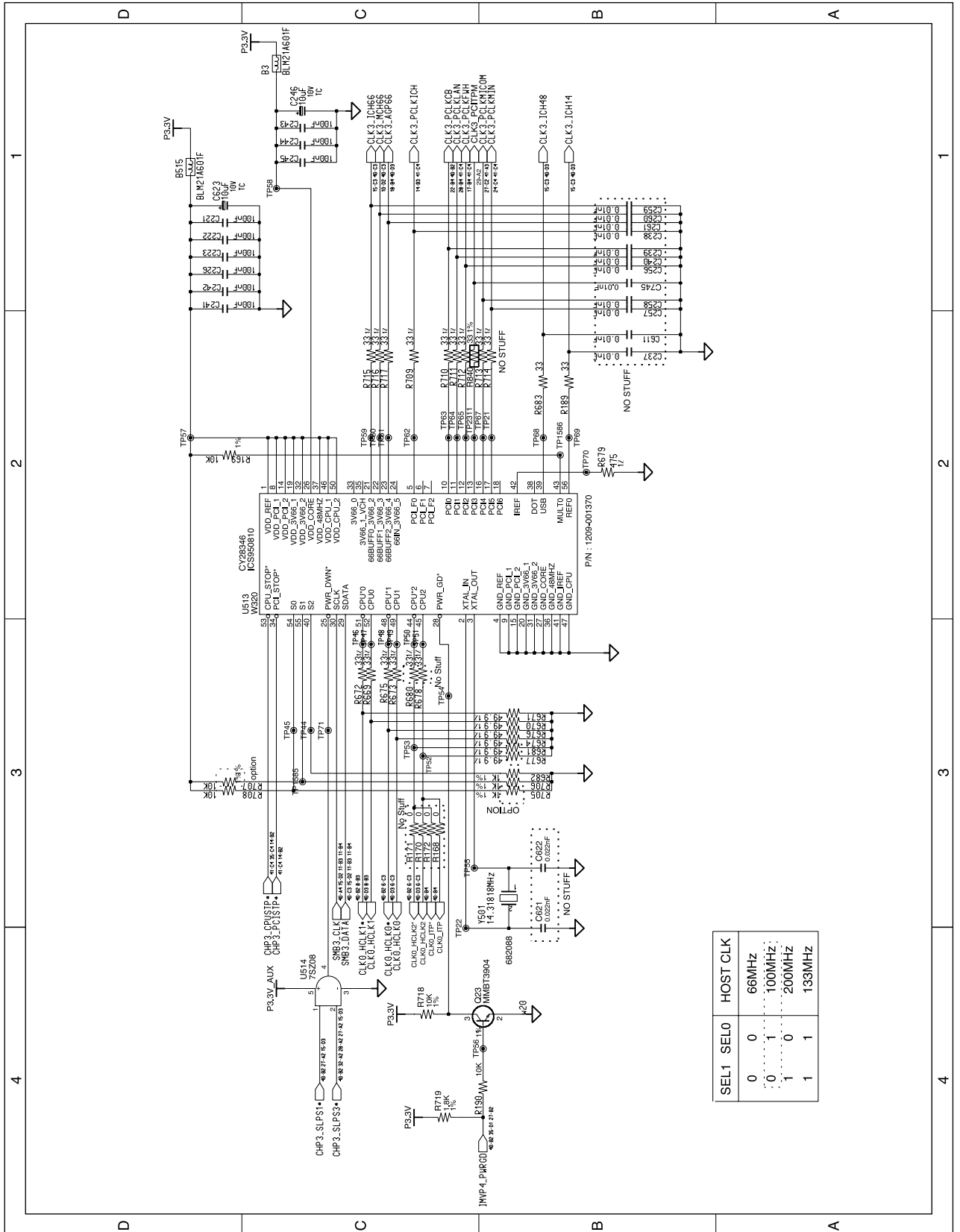
Model Name : AQUILA W MAIN
 PBA Name : BA92-02295A
 PCB Code : BA41-00392A
 Dev. Step : MP
 Revision : 1.0

DRAW	CHECK	APPROVAL

7-1-1(a) Main Board Schematic Sheet 2 of 42(Operation Block Diagram)

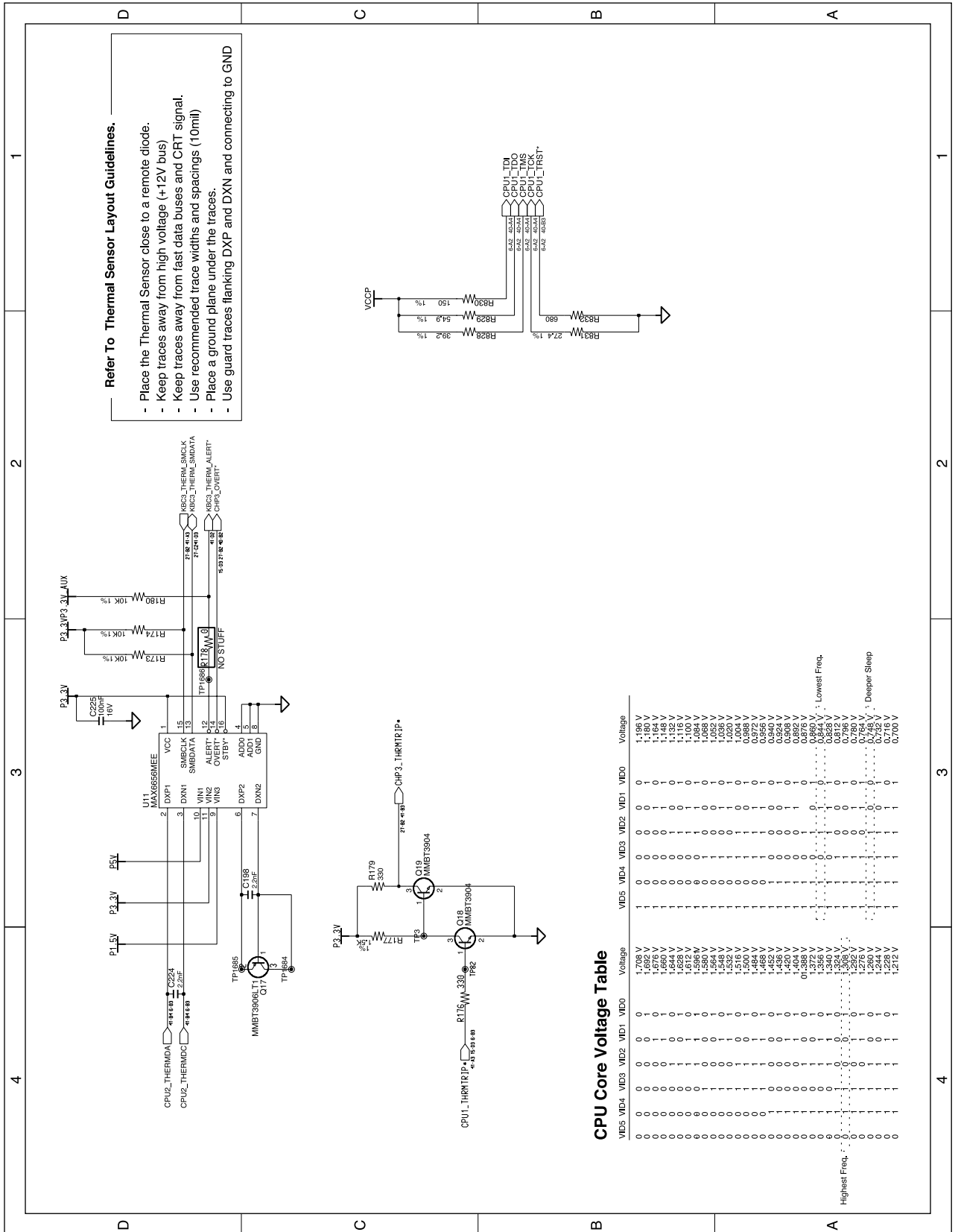


7-1-1(c) Main Board Schematic Sheet 4 of 42(Clock Generator)

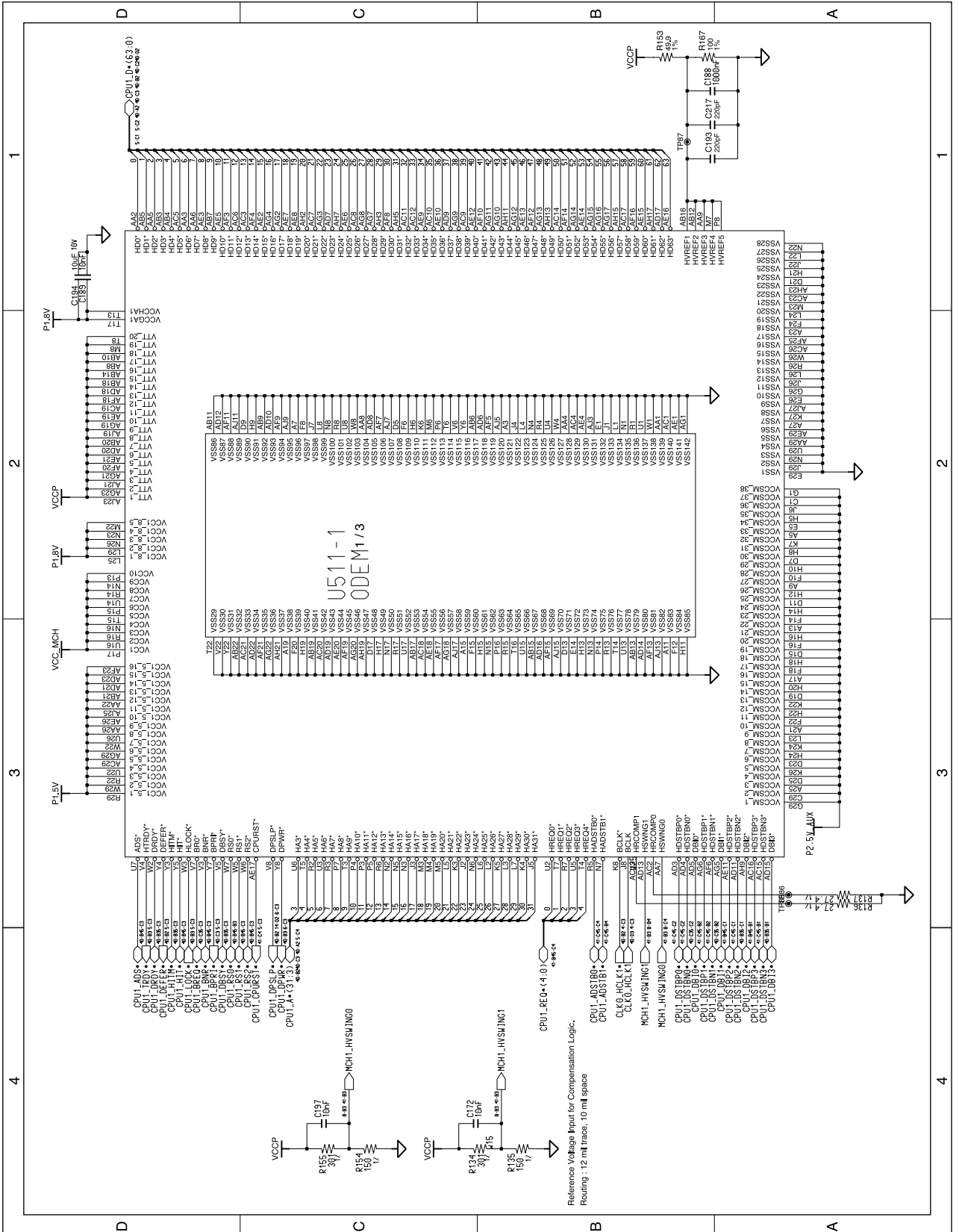


SEL1	SEL0	HOST CLK
0	0	66MHz
0	1	100MHz
1	0	200MHz
1	1	133MHz

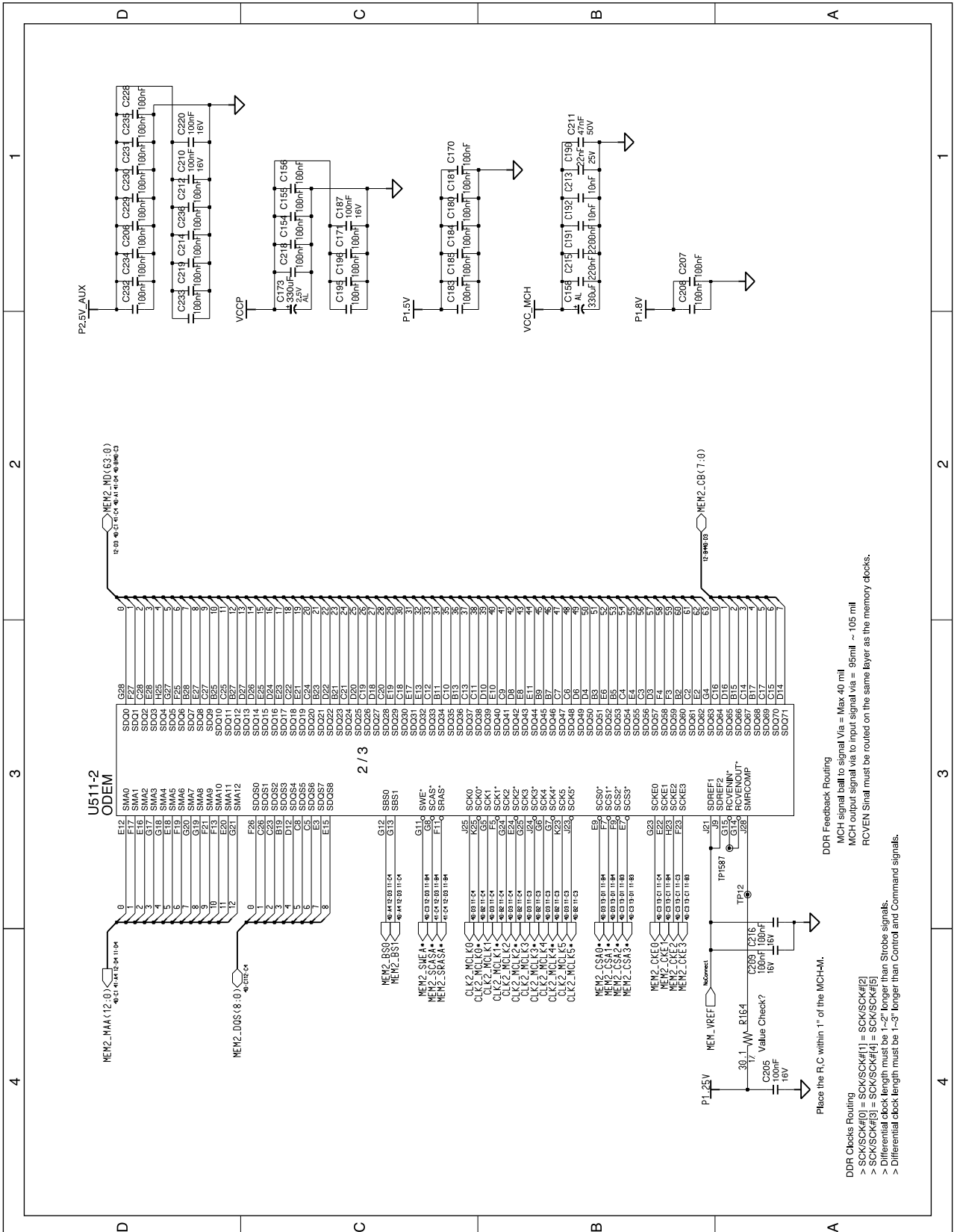
7-1-1(f) Main Board Schematic Sheet 7 of 42(Thermal Sensor & VID)



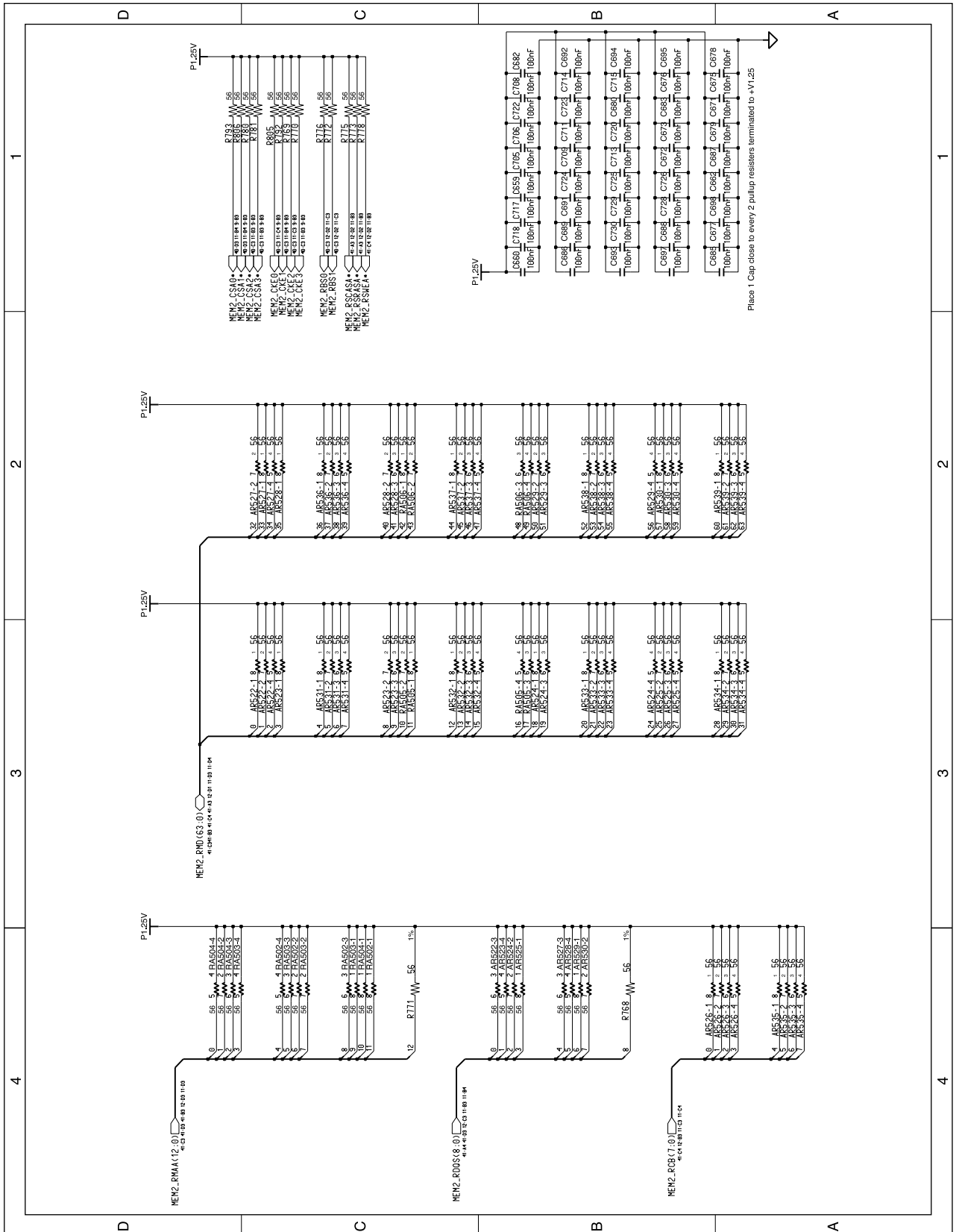
7-1-1(g) Main Board Schematic Sheet 8 of 42(MONTARA-GM-1<GMCH>)



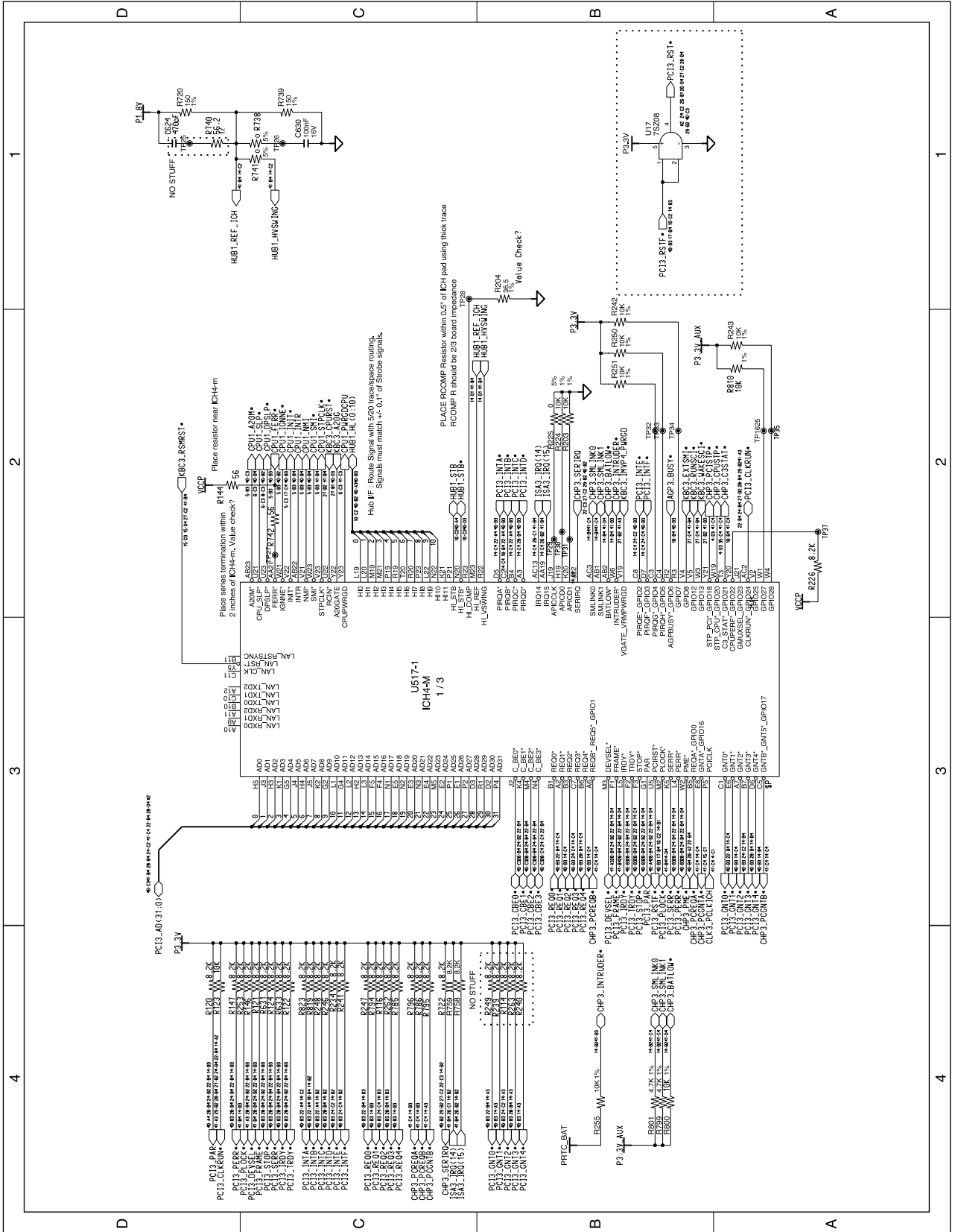
7-1-1(h) Main Board Schematic Sheet 9 of 42(MONTARA-GM-2<GMCH>)



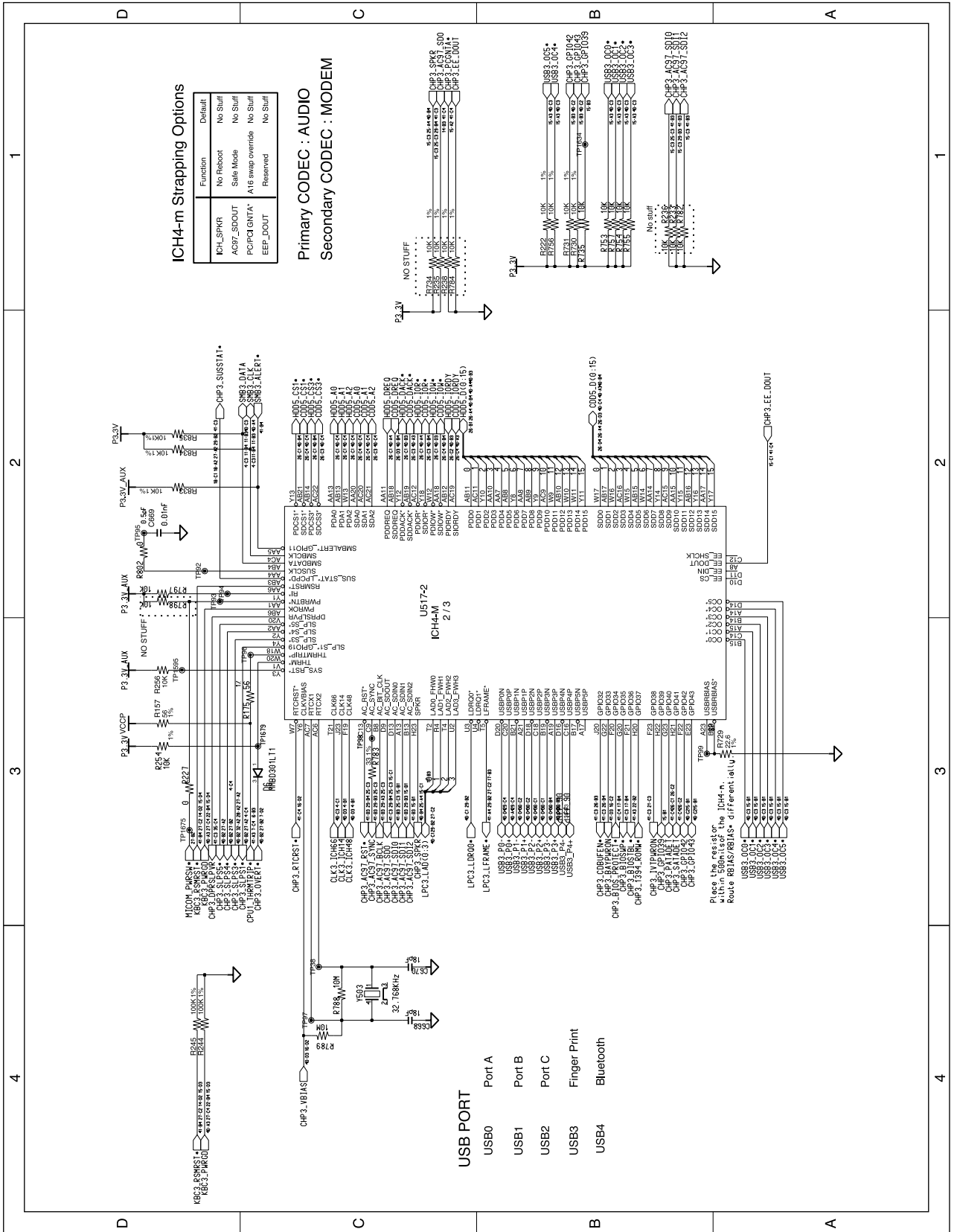
7-1-1(I) Main Board Schematic Sheet 13 of 42(DDR-S Termination)



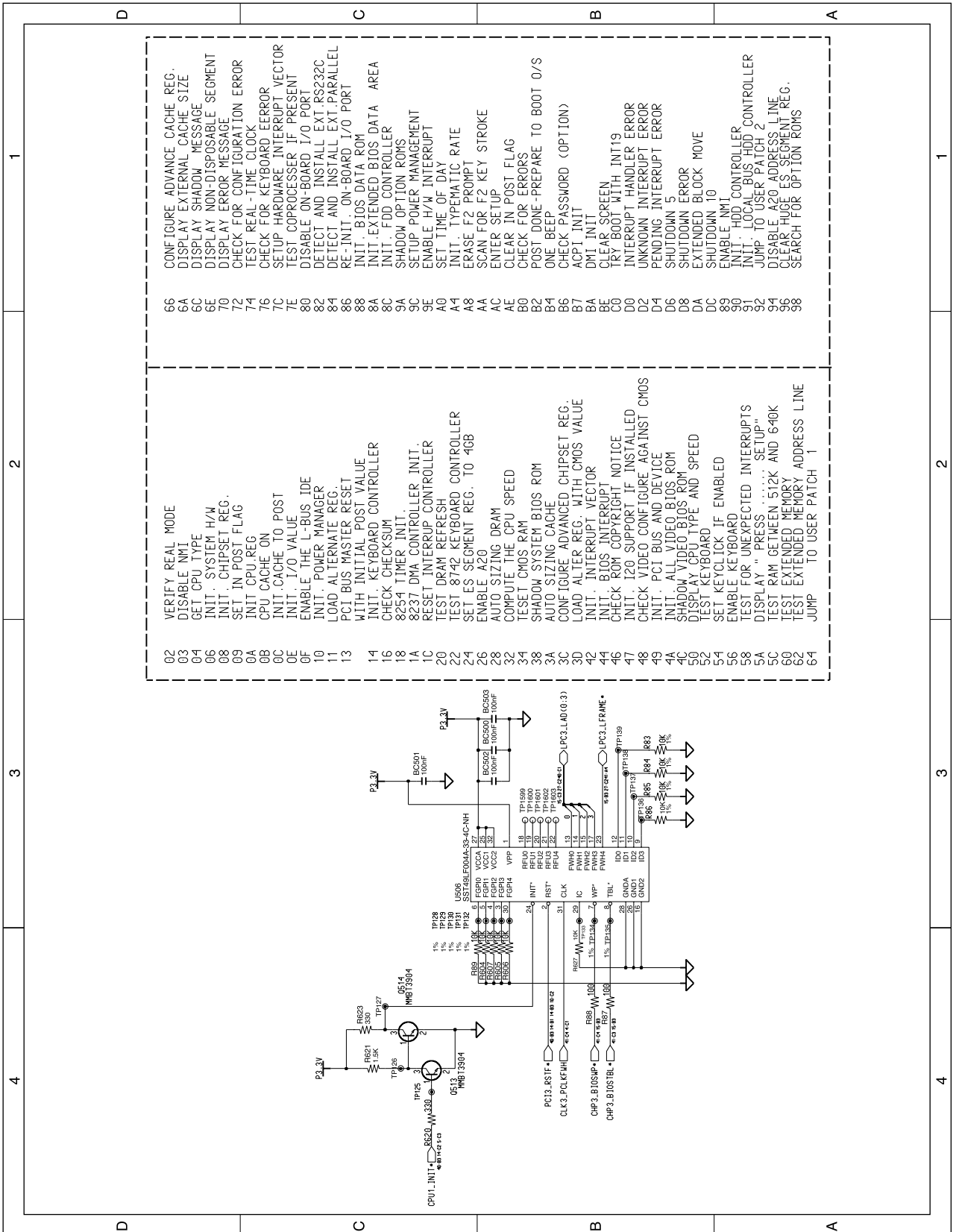
7-1-1(m) Main Board Schematic Sheet 14 of 42(DDR-P Termination)



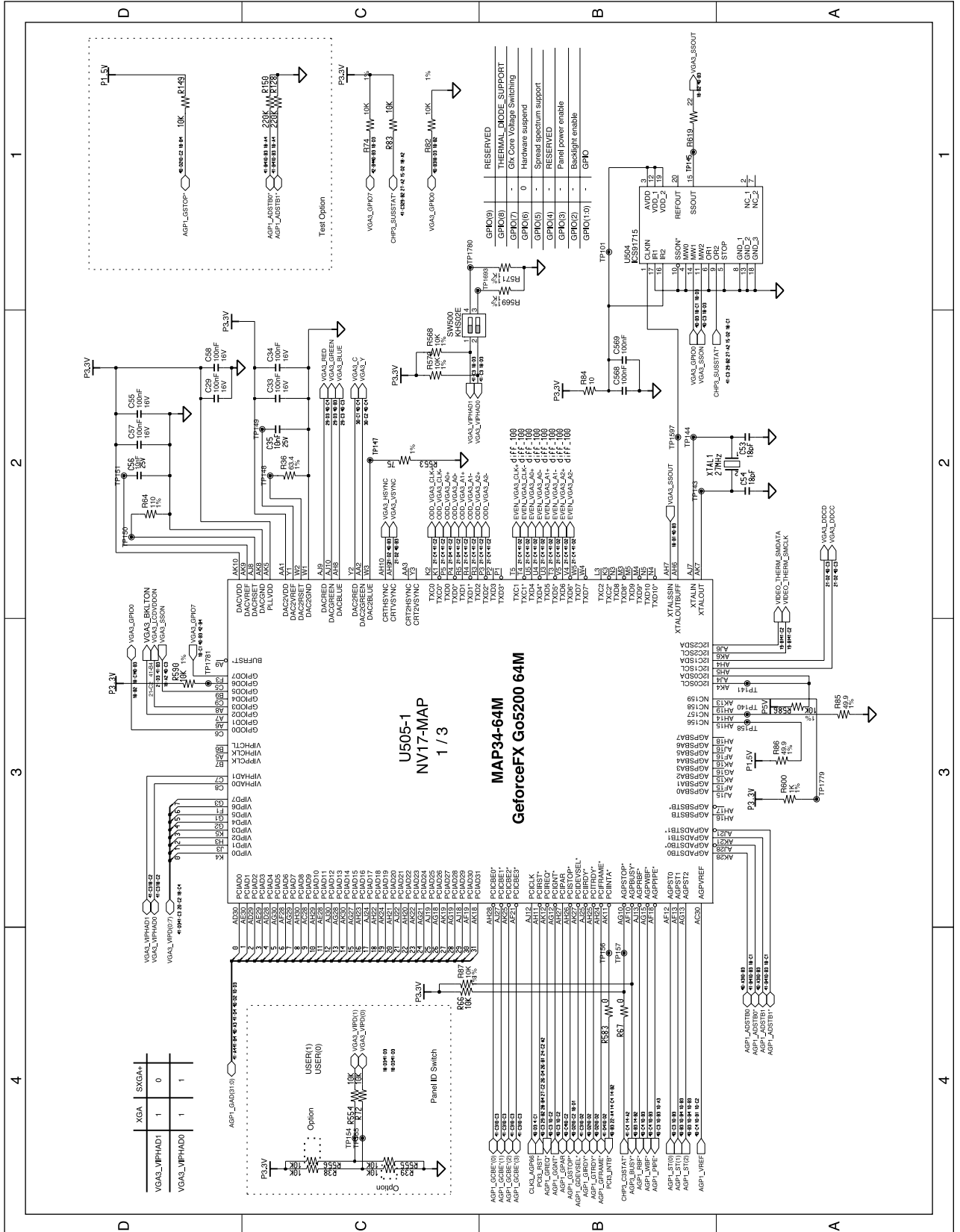
7-1-1(n) Main Board Schematic Sheet 15 of 42(ICH-4)



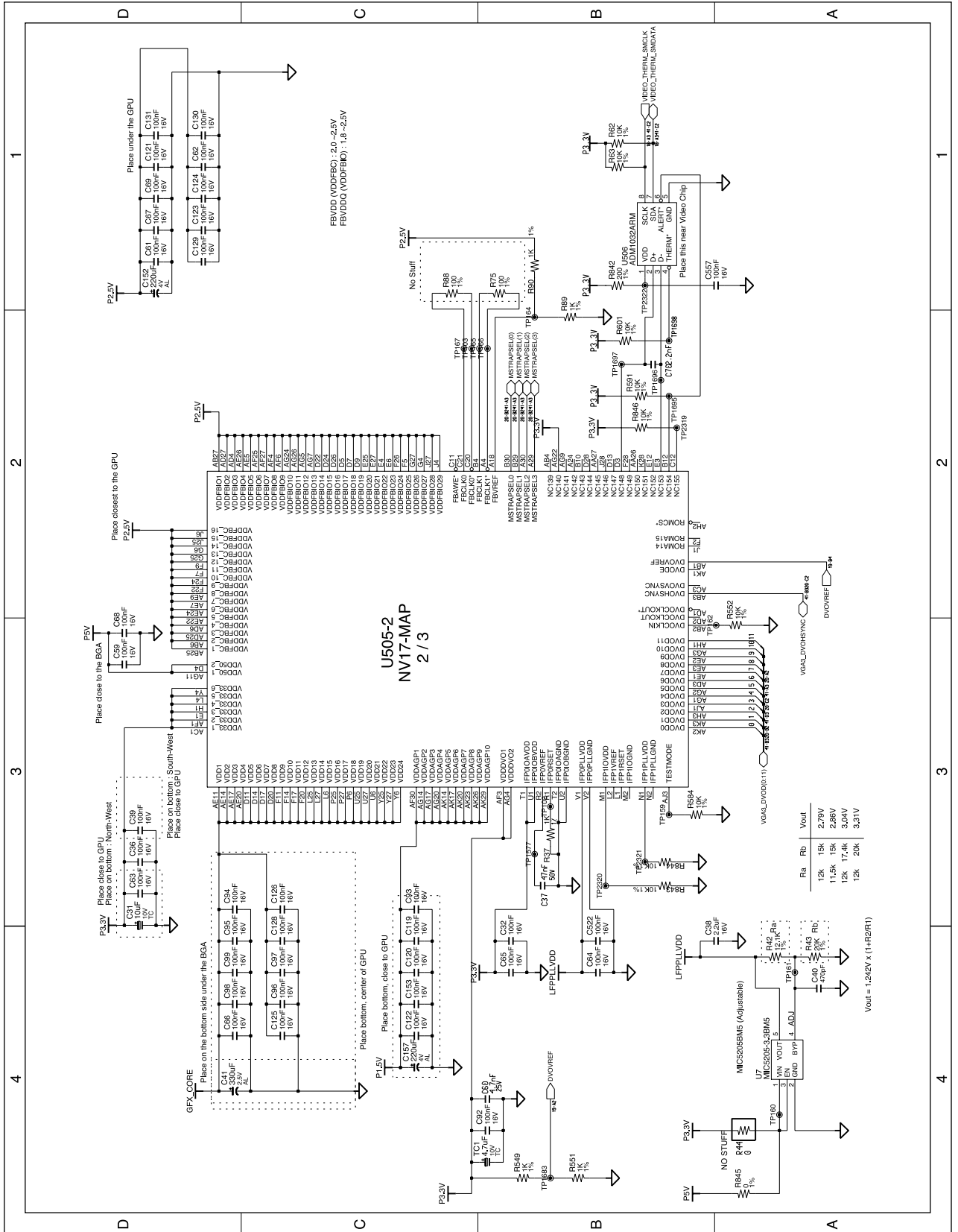
7-1-1(p) Main Board Schematic Sheet 17 of 42(ICH-4)



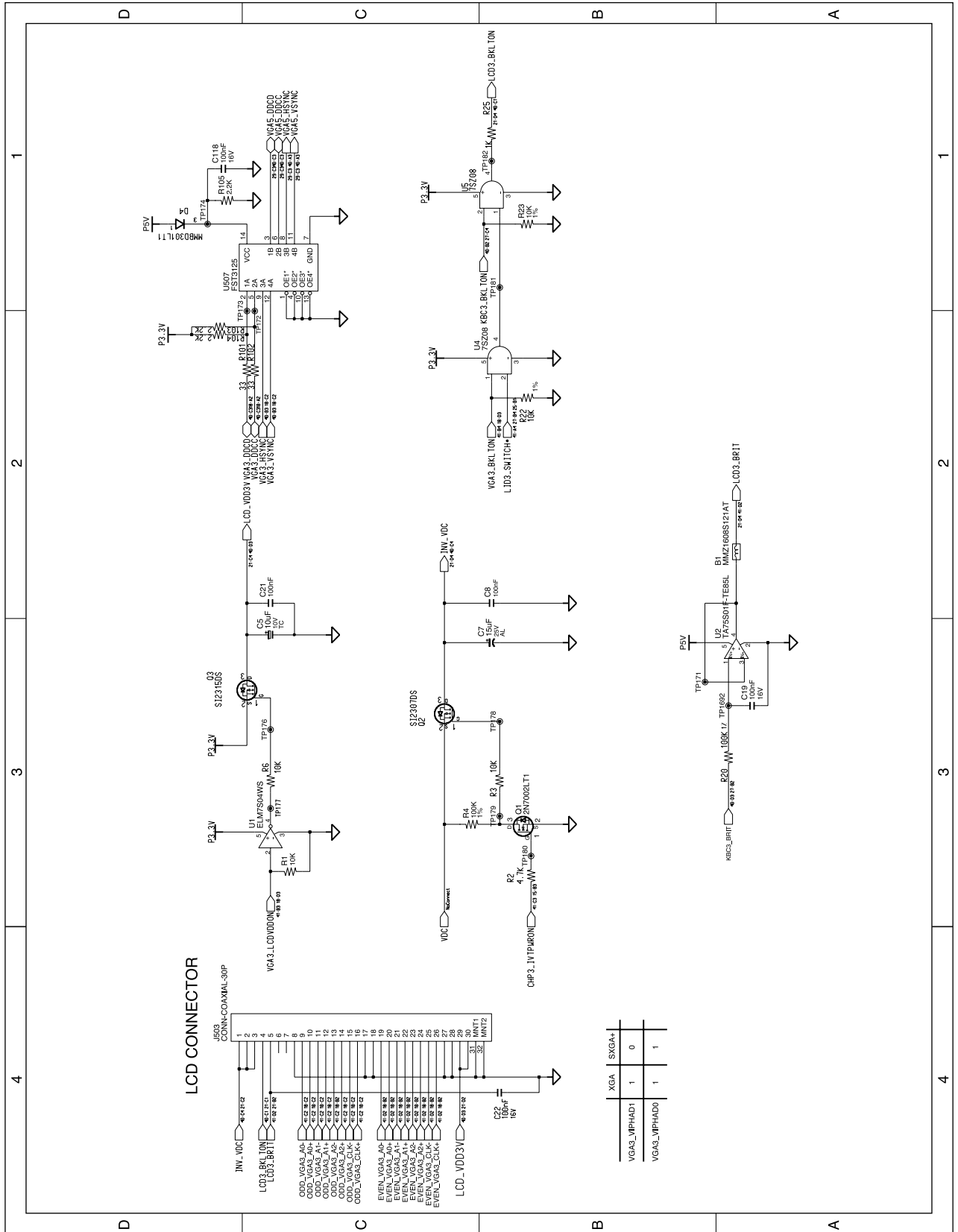
7-1-1(q) Main Board Schematic Sheet 18 of 42(Firmware HUB)



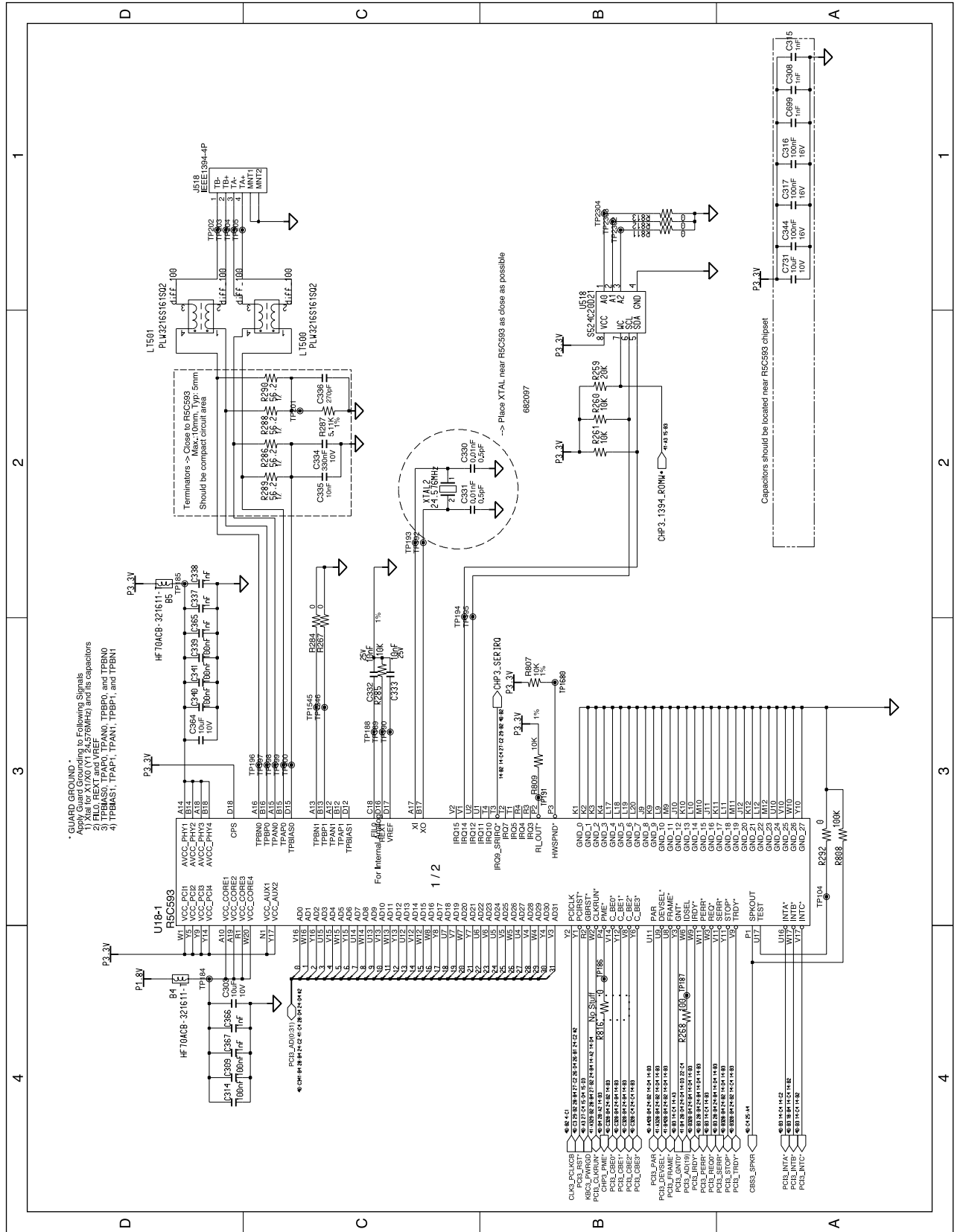
7-1-1(r) Main Board Schematic Sheet 19 of 42(TV Encoder & CRT)



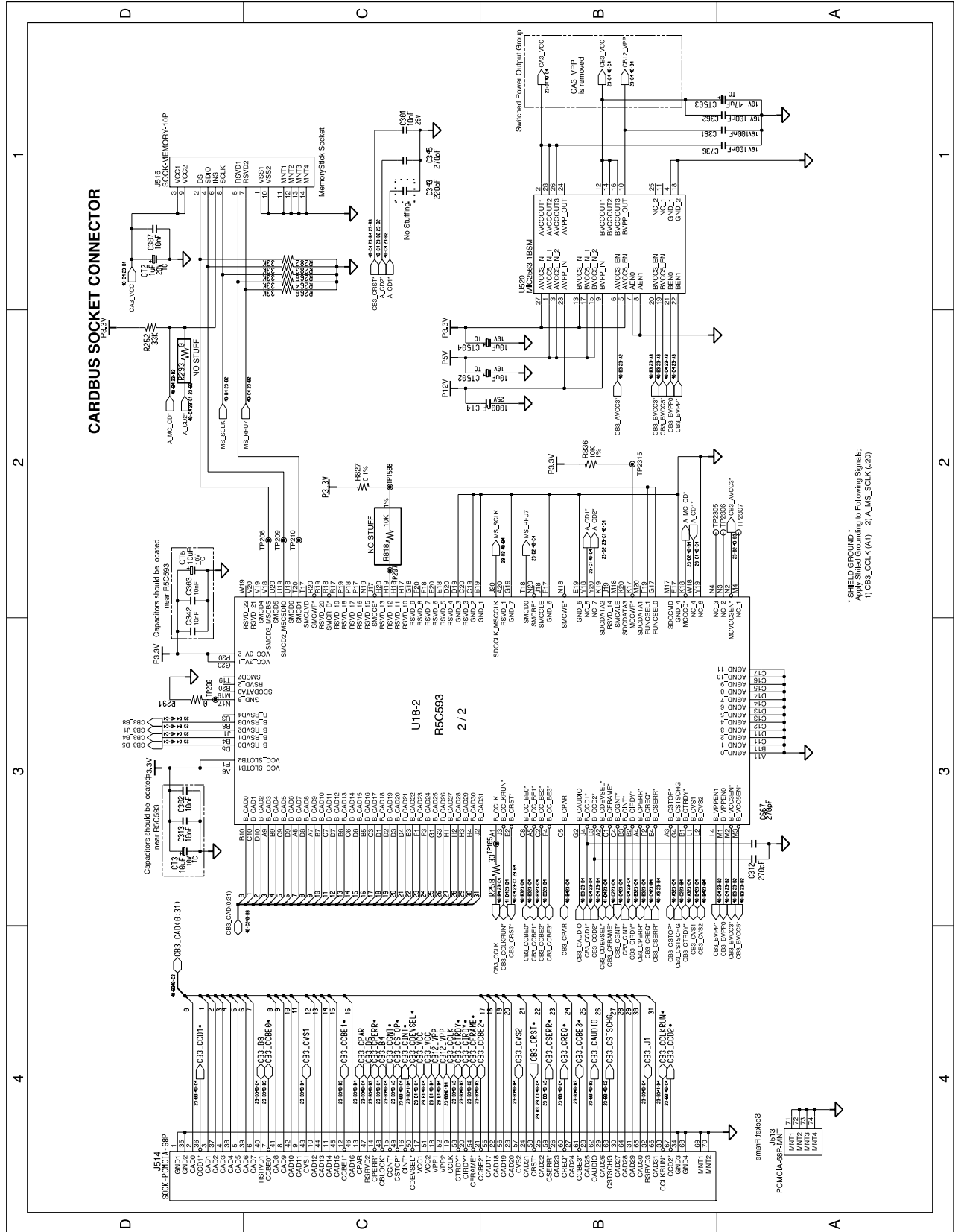
7-1-1(t) Main Board Schematic Sheet 21 of 42(Cardbus & 1394)



7-1-1(u) Main Board Schematic Sheet 22 of 42(Cardbus Socket)

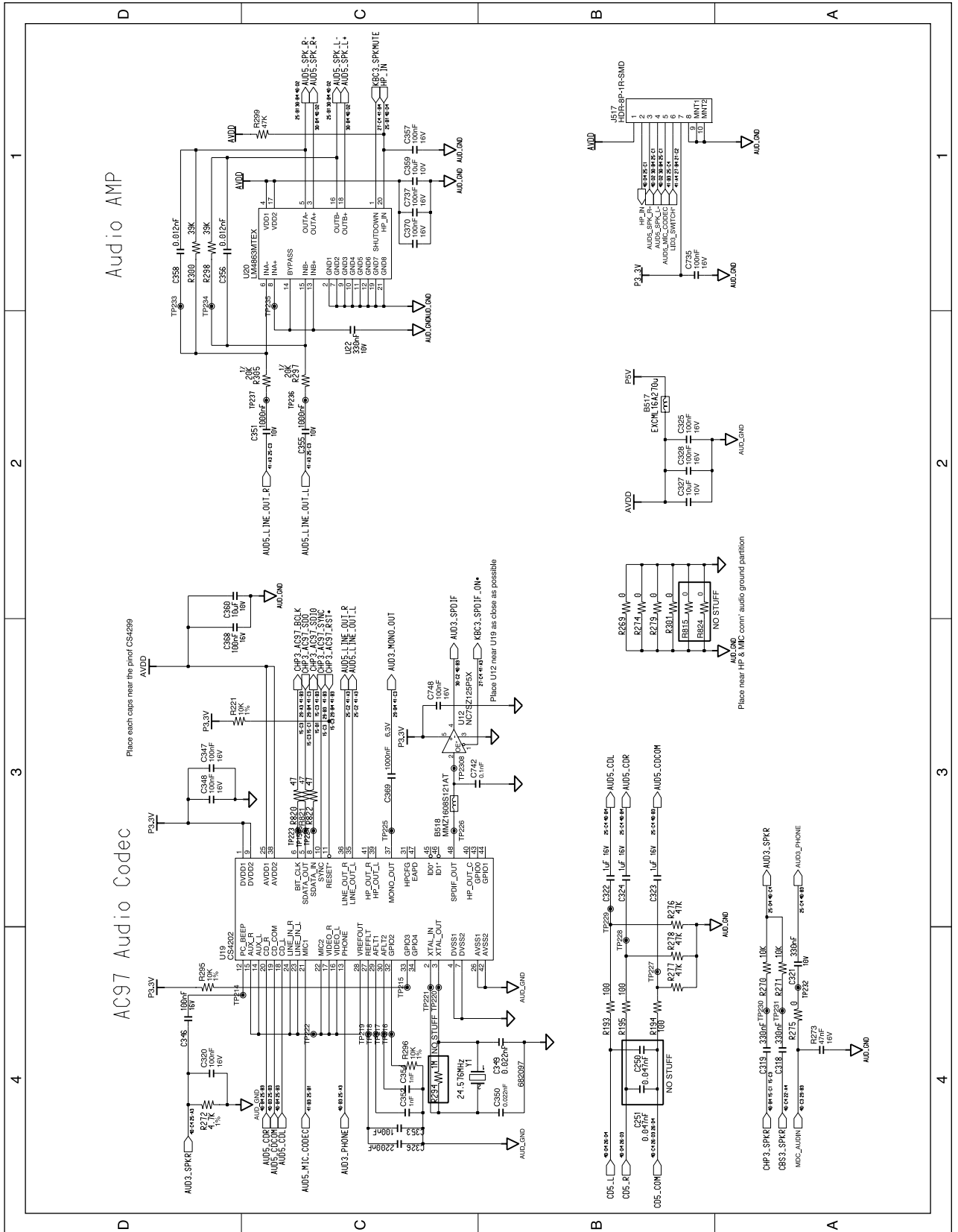


7-1-1(v) Main Board Schematic Sheet 23 of 42(Mini PCI)

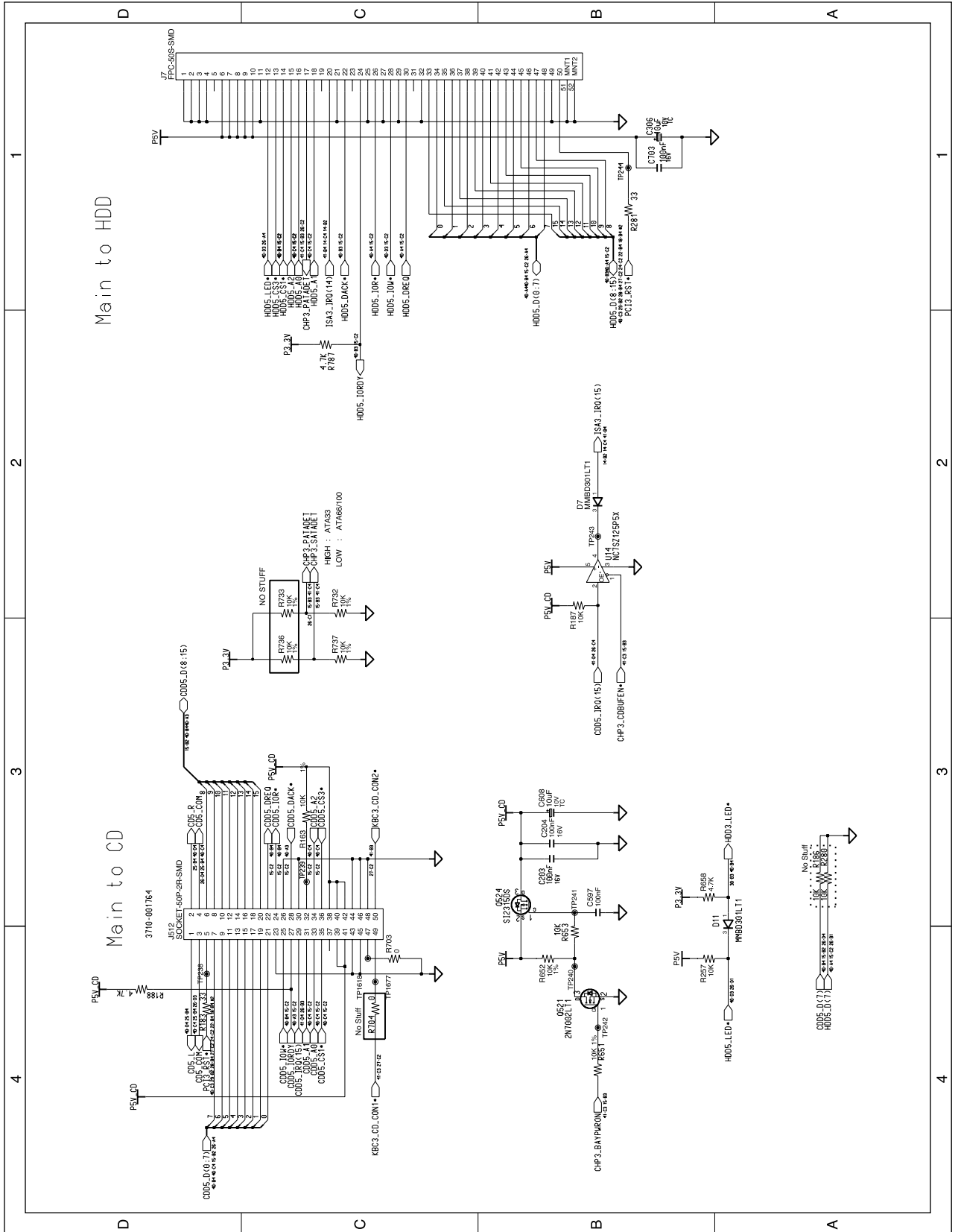


* SHIELD CARBOND
A1: CARBON
1) C83_CCLK (A1) 2) A_MS_SCLK (U20)

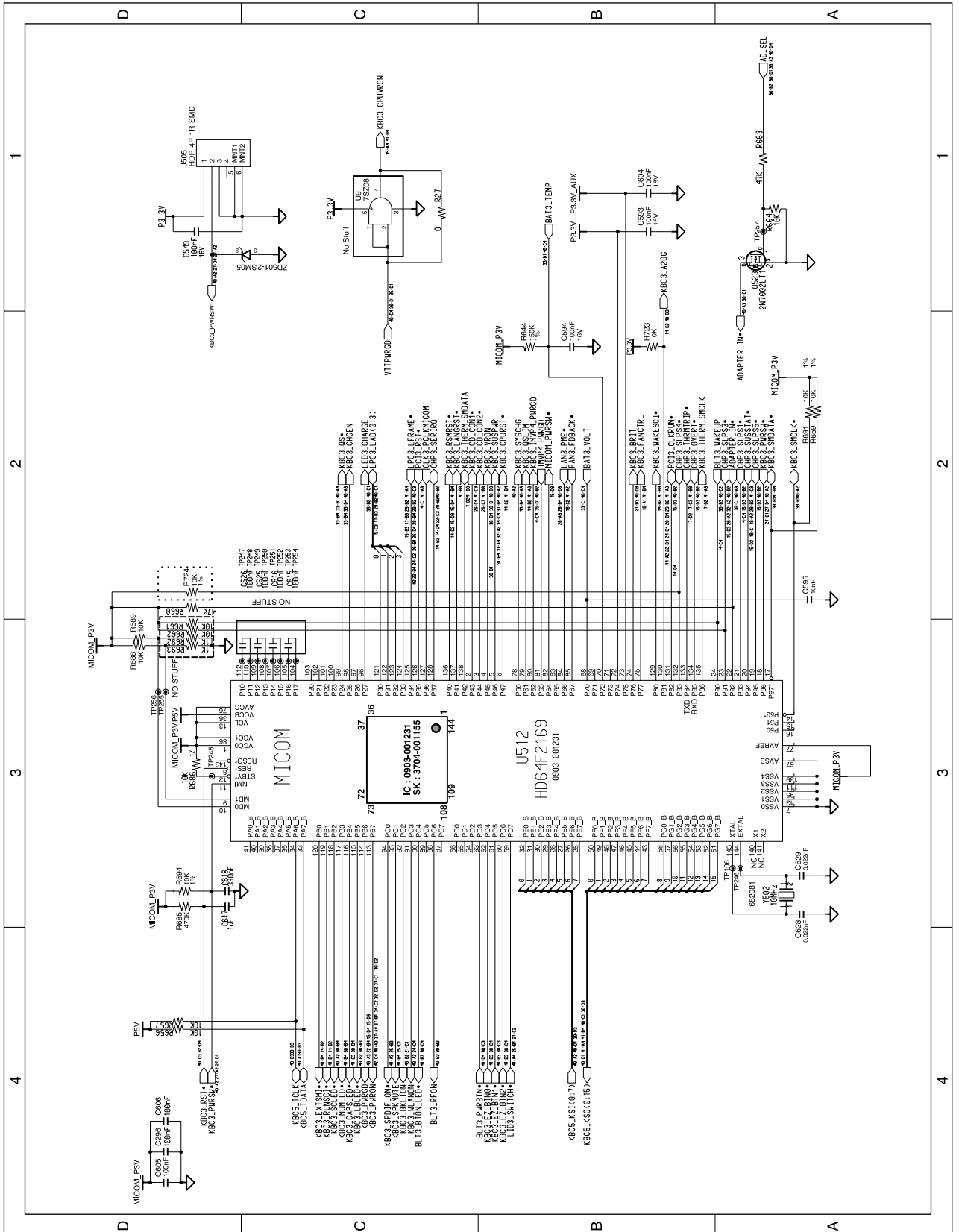
7-1-1(x) Main Board Schematic Sheet 25 of 42(Bay Connector)



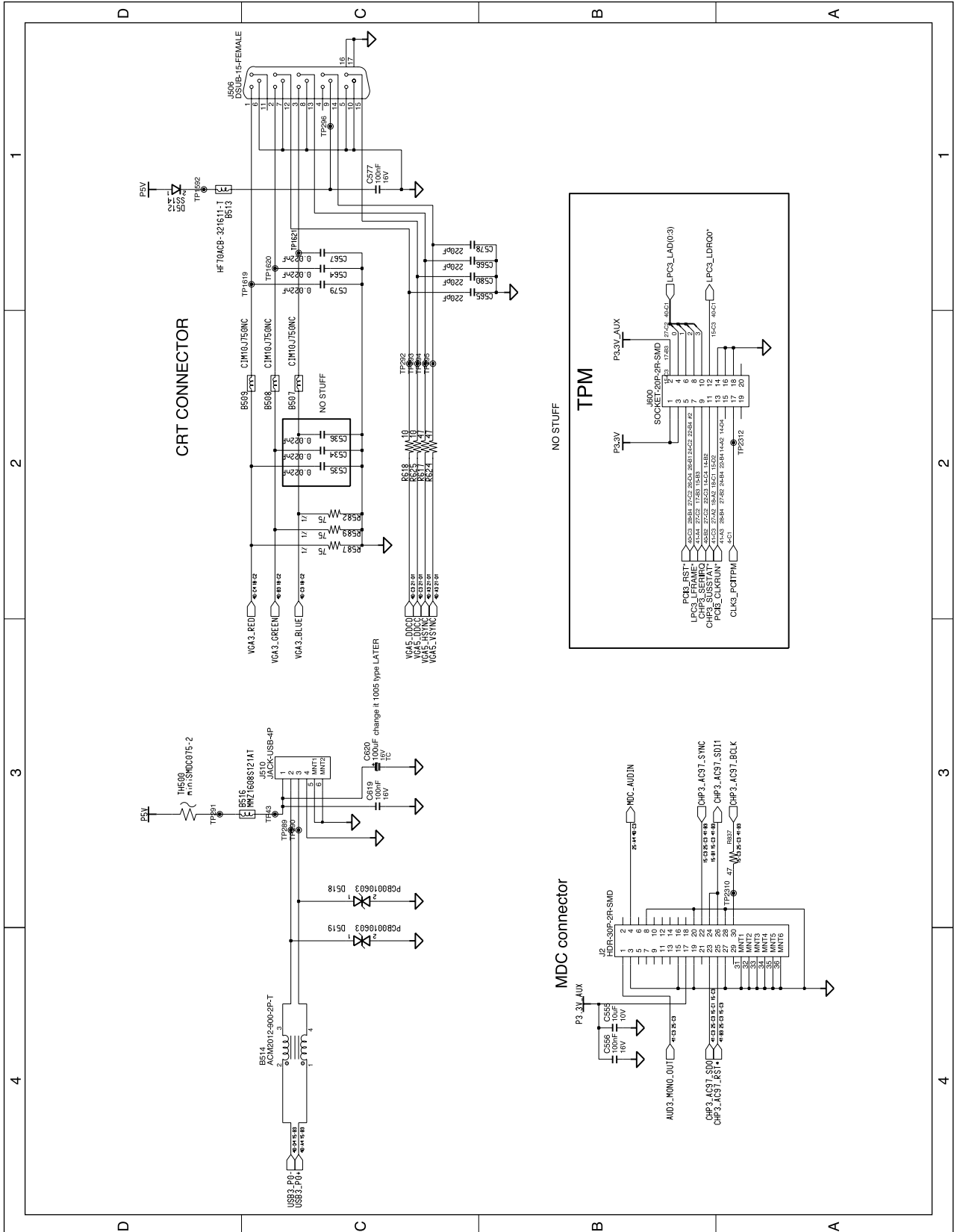
7-1-1(y) Main Board Schematic Sheet 26 of 42(MICOM)



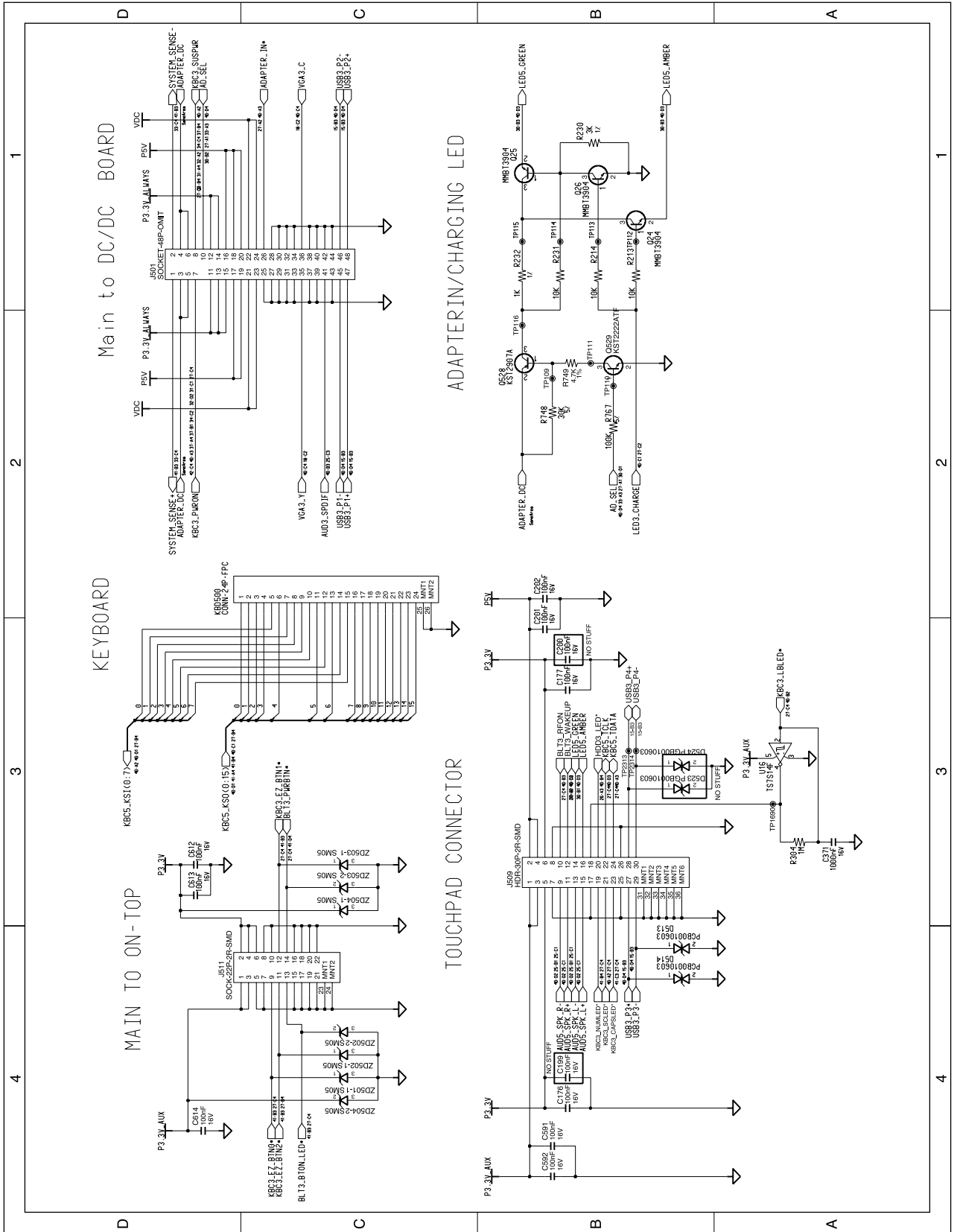
7-1-1(z) Main Board Schematic Sheet 27 of 42(Kinnereth LAN)



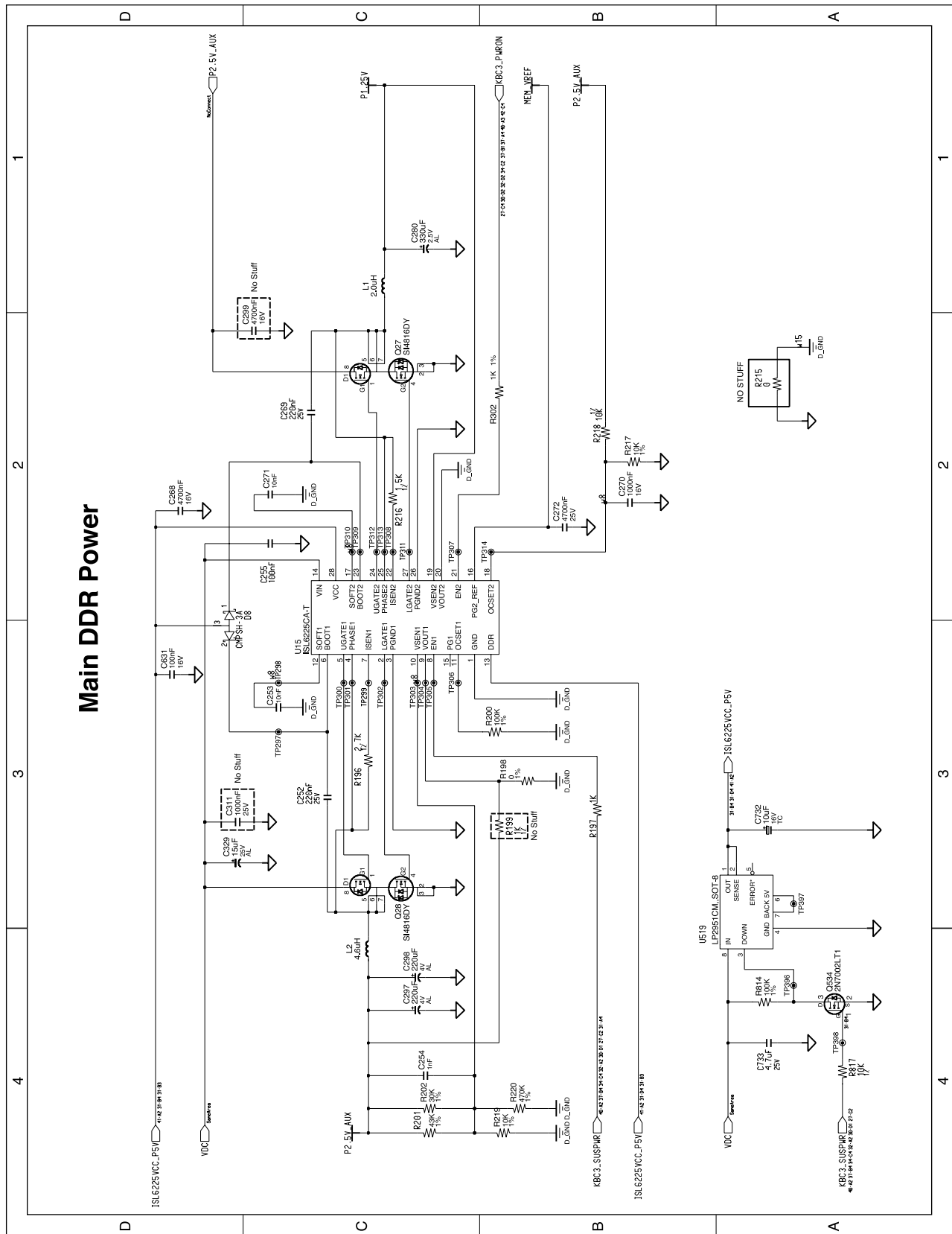
7-1-1(bb) Main Board Schematic Sheet 29 of 42(B'D TO B'D Connector)



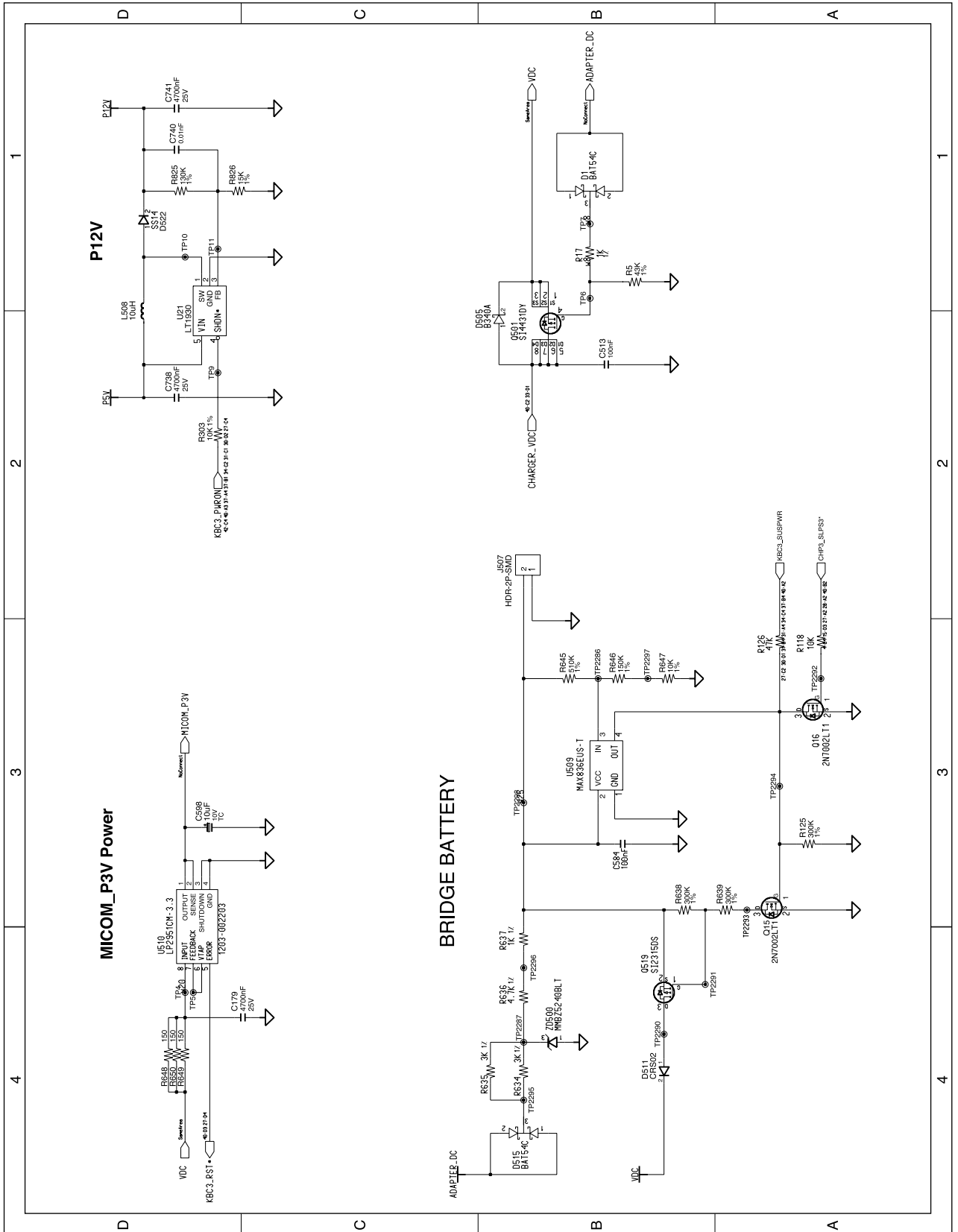
7-1-1(cc) Main Board Schematic Sheet 30 of 42(DDR Power)



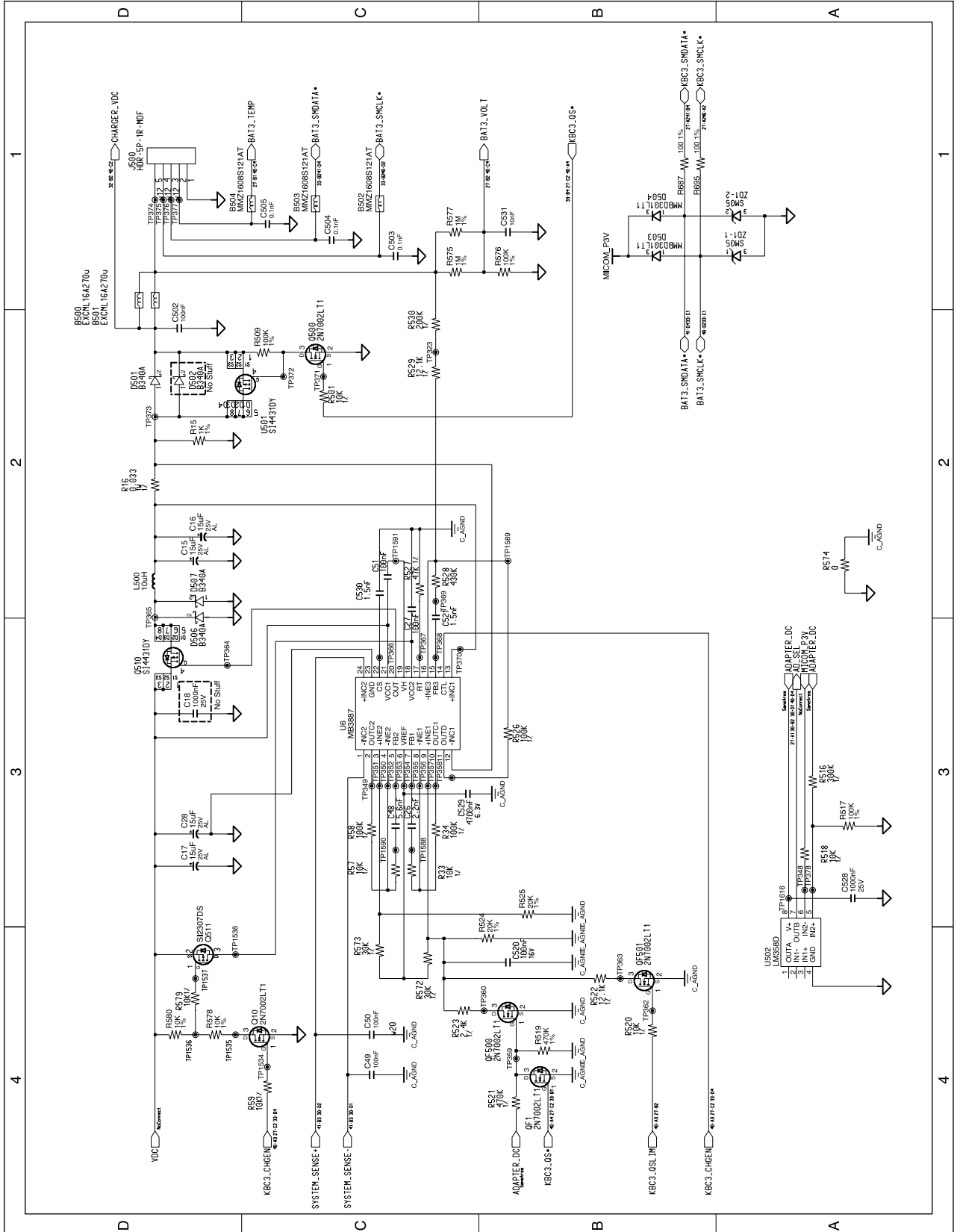
7-1-1(dd) Main Board Schematic Sheet 31 of 42(MICOM & P12V)



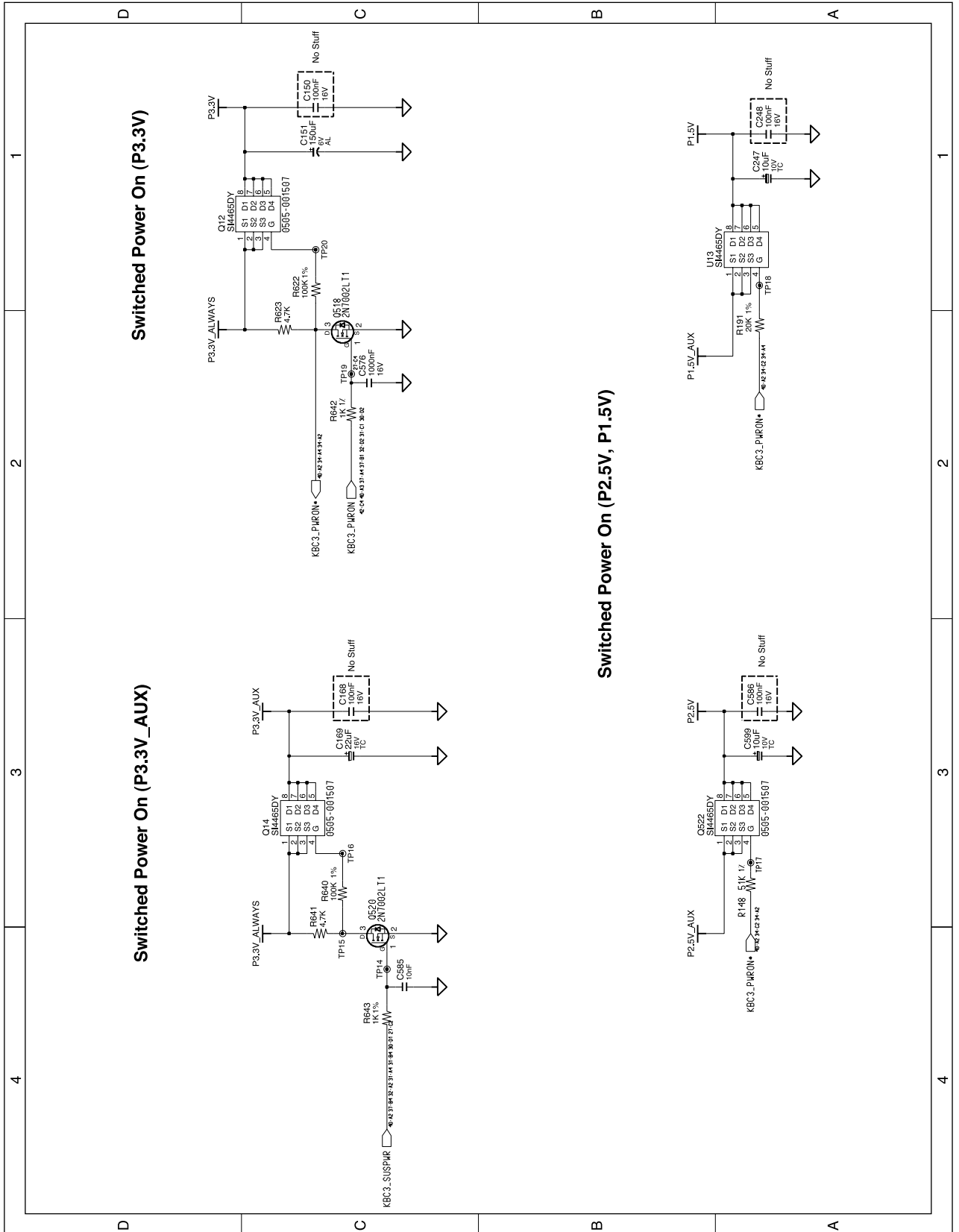
7-1-1(ee) Main Board Schematic Sheet 32 of 42(Charger)



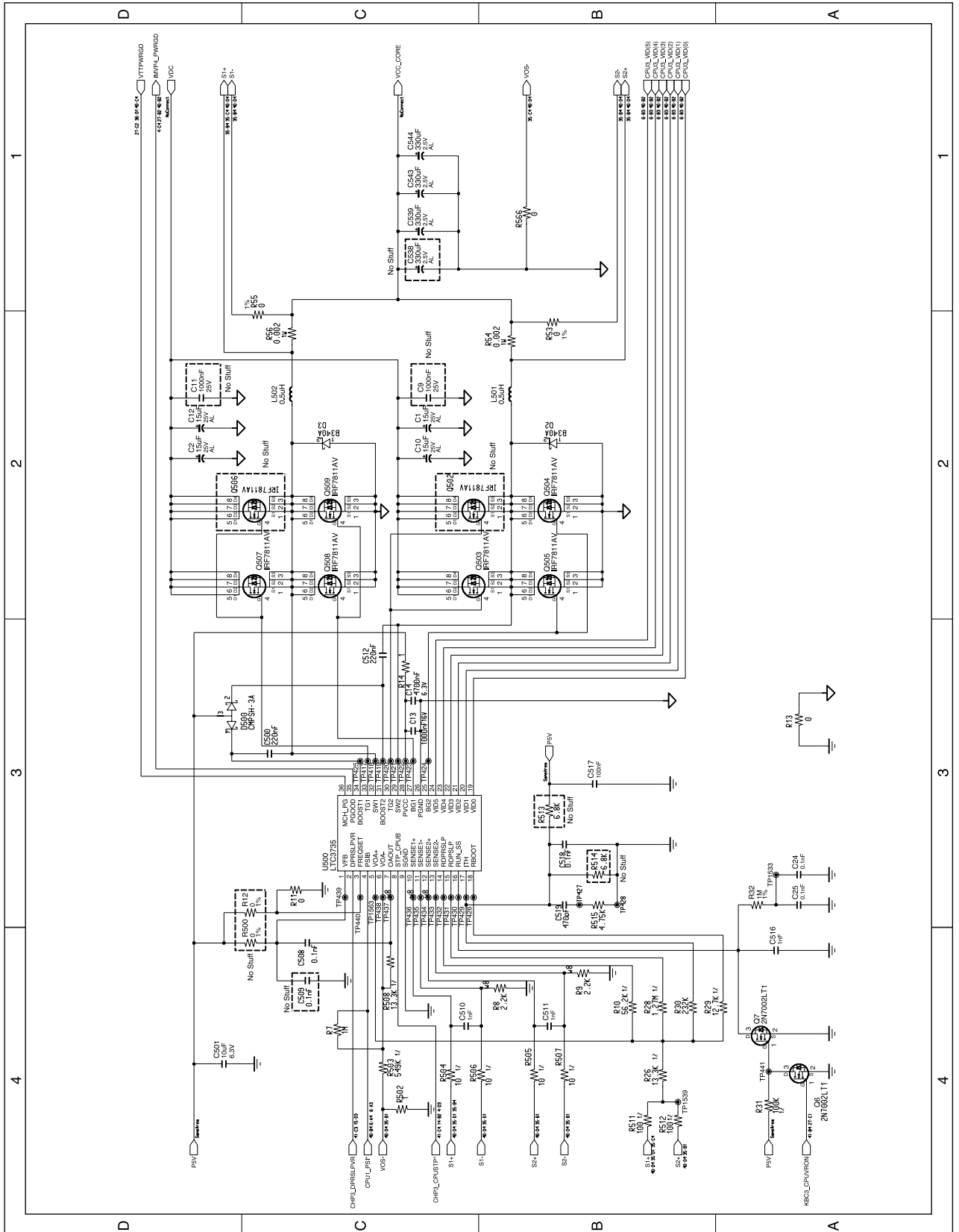
7-1-1(ff) Main Board Schematic Sheet 33 of 42(Switched Power)



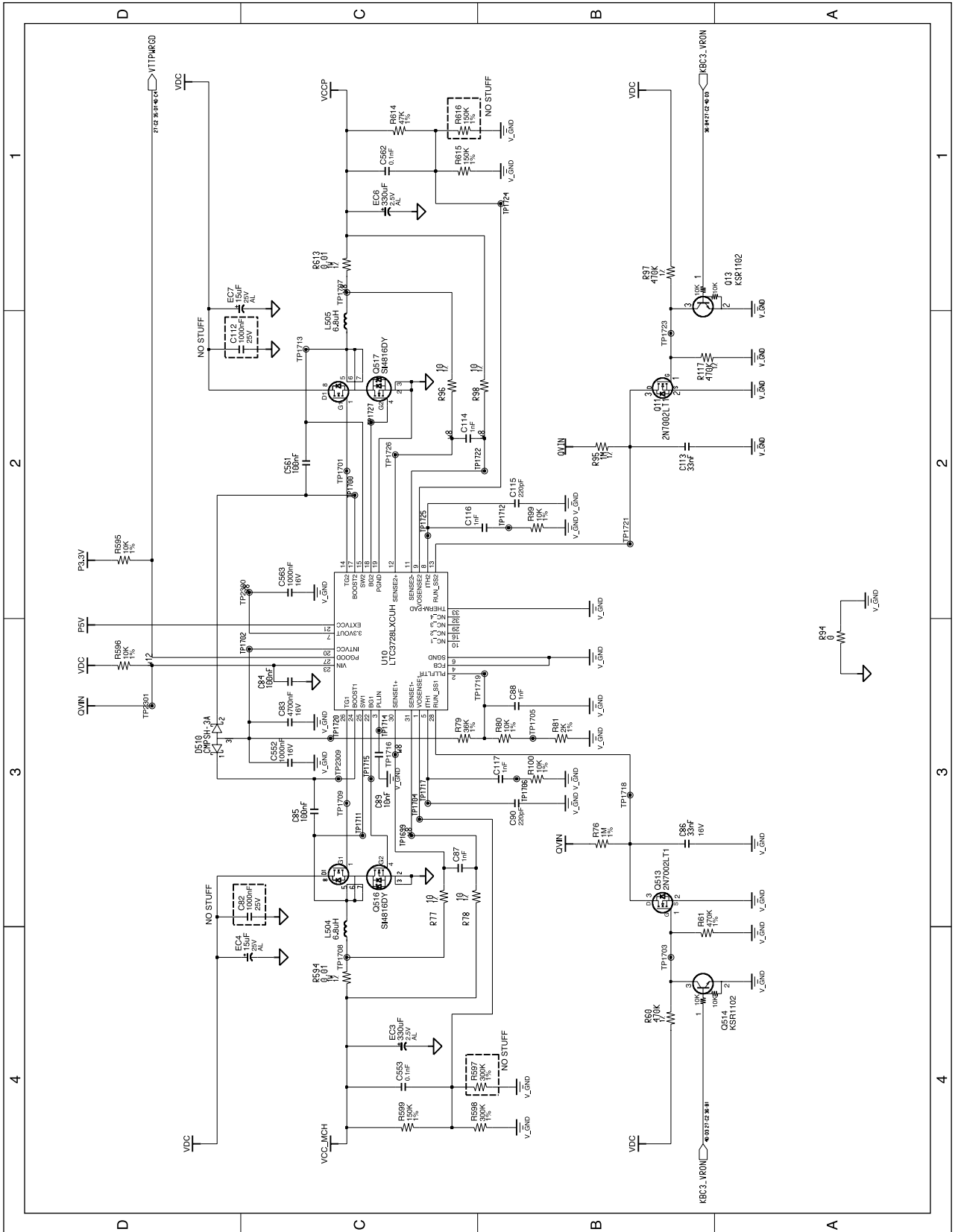
7-1-1(gg) Main Board Schematic Sheet 34 of 42(CPU Power)



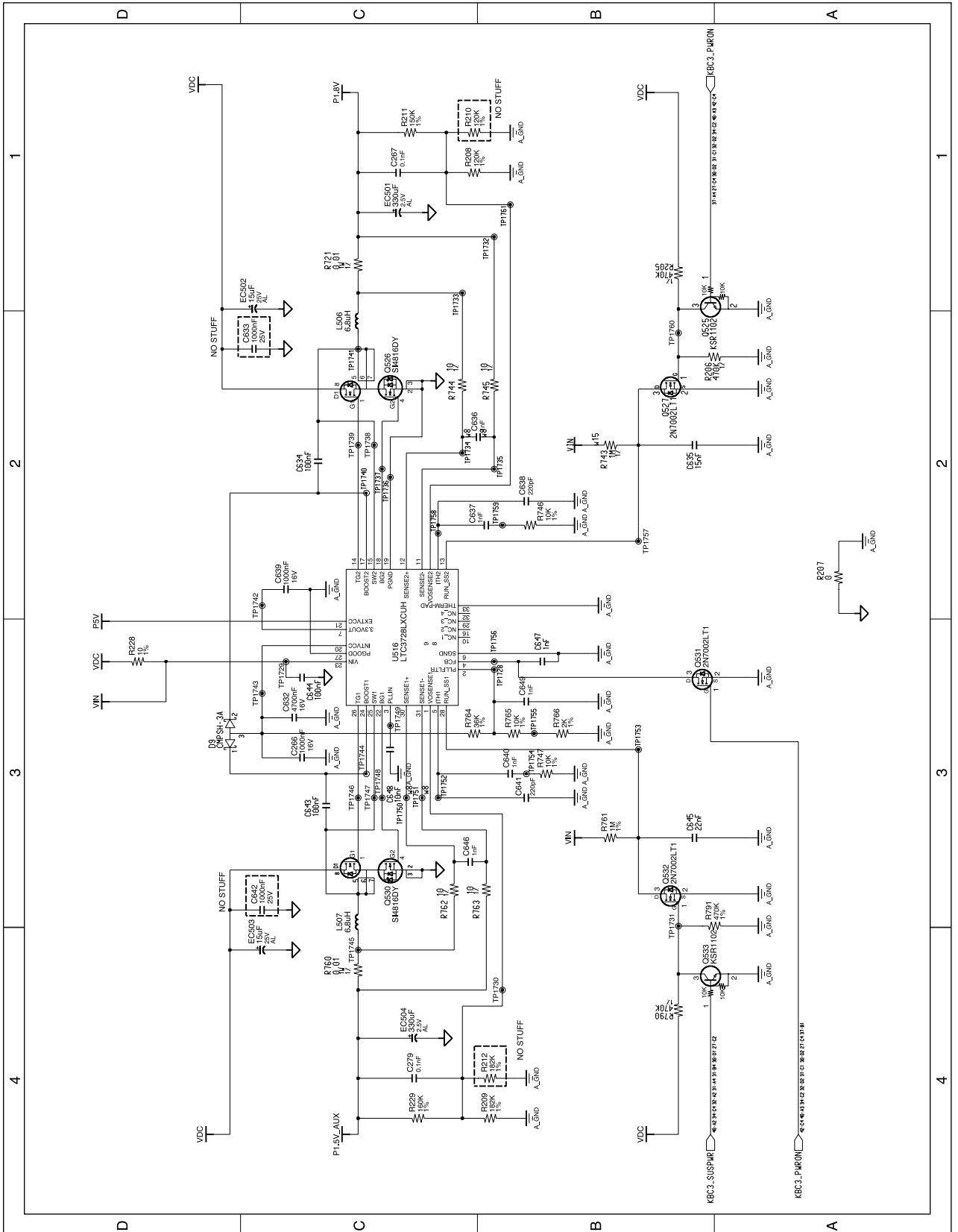
7-1-1(hh) Main Board Schematic Sheet 35 of 42(VCCP & GMCH Power)



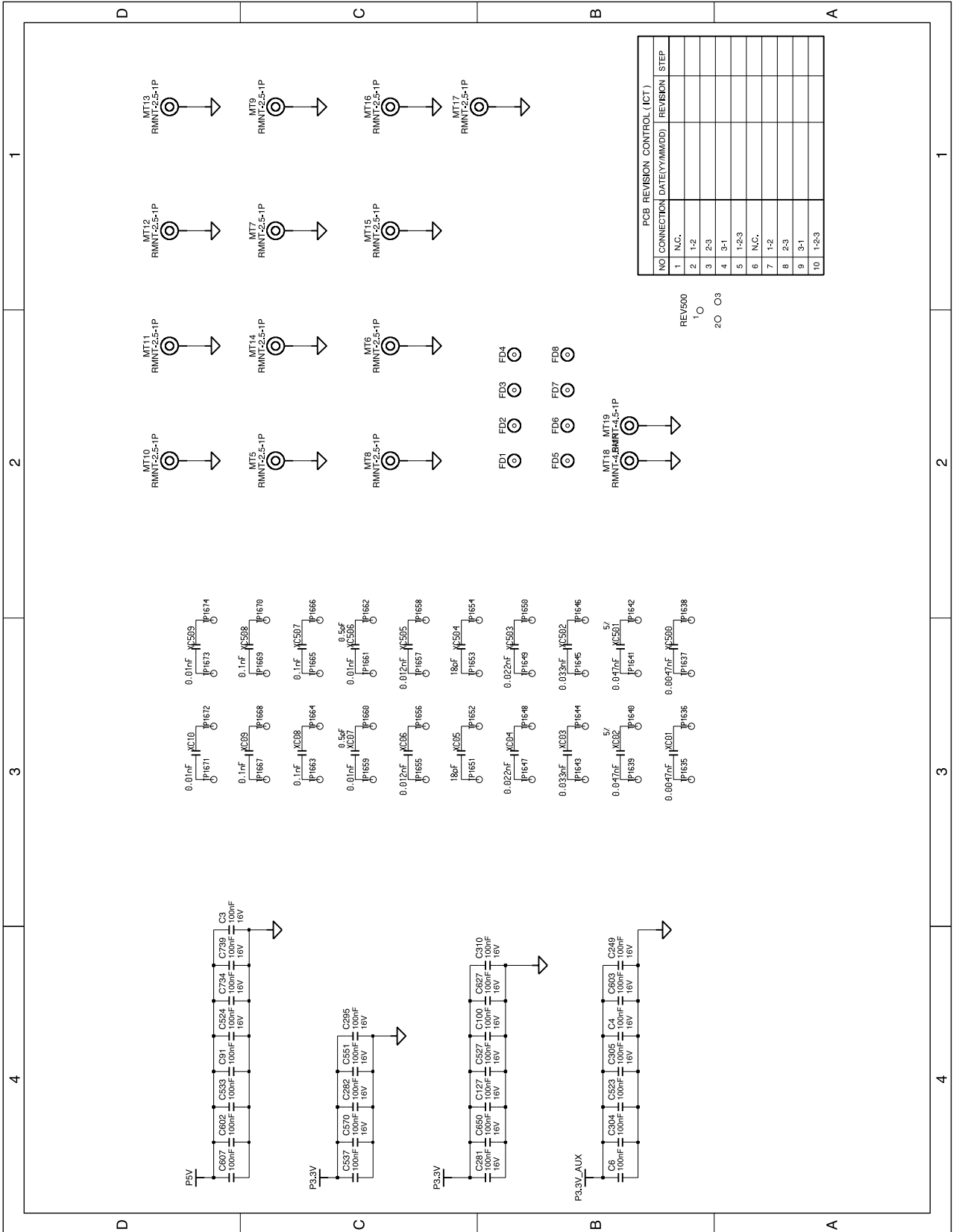
7-1-1(ii) Main Board Schematic Sheet 36 of 42(Always Power)



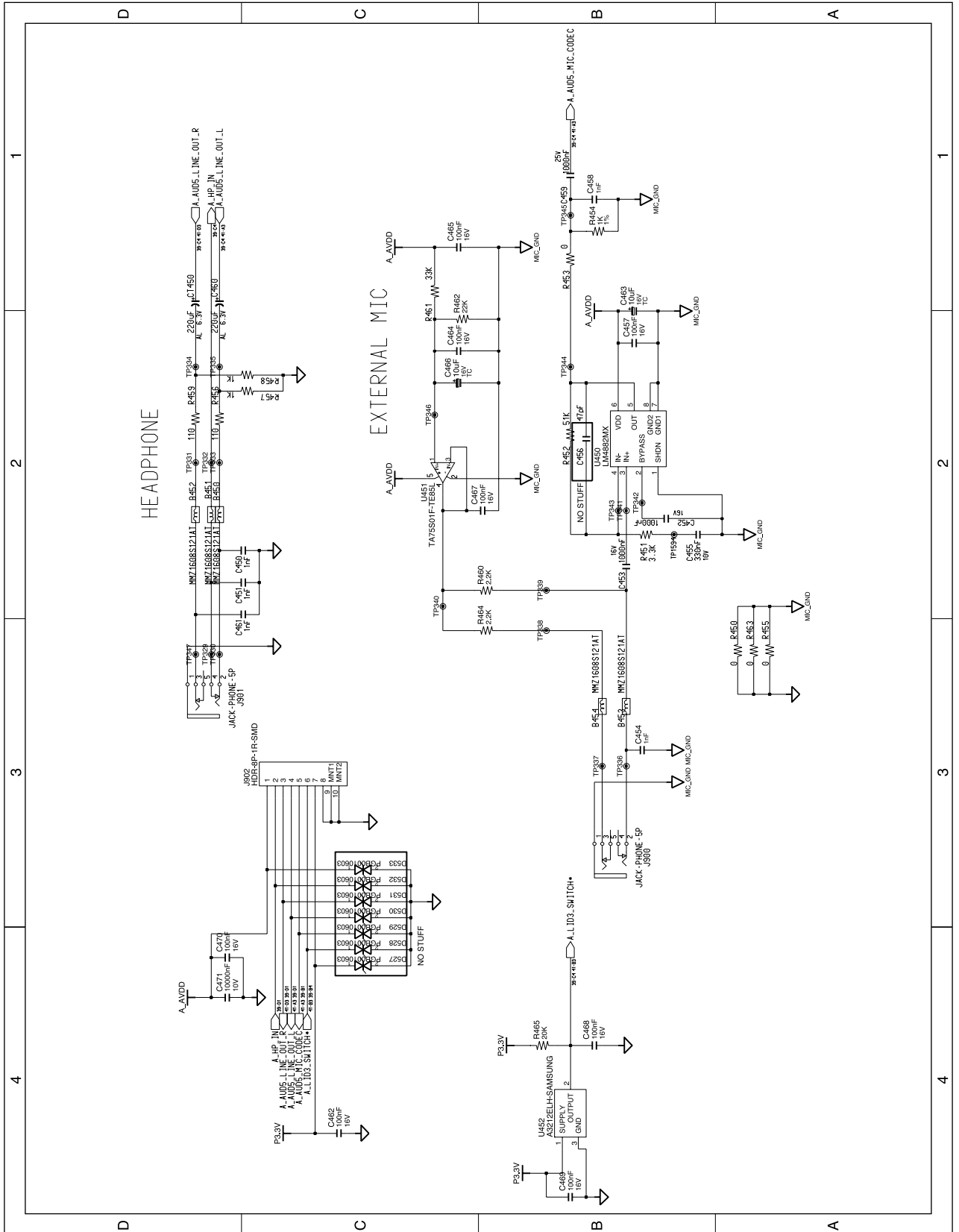
7-1-1(jj) Main Board Schematic Sheet 37 of 42(Mount Hold & REV)



7-1-1(kk) Main Board Schematic Sheet 38 of 42(Audio Port)

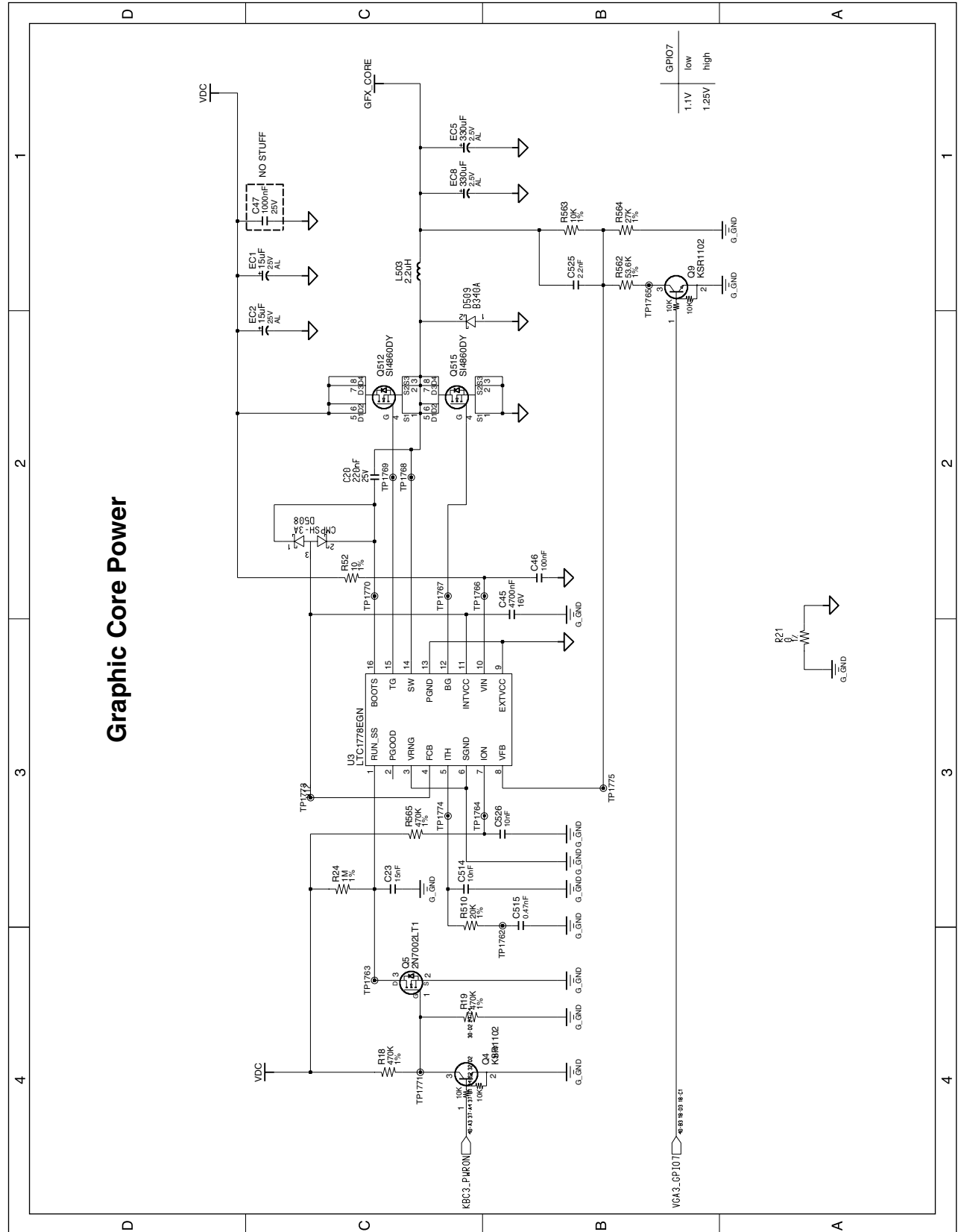


7-1-1(III) Main Board Schematic Sheet 39 of 42(Sub Board TP)



7-1-1(mm) Main Board Schematic Sheet 42 of 42(Main TP)

Graphic Core Power



7-1-2 Signal Location

Signal Name	Sheet Number - Location	Signal Name	Sheet Number - Location
ADAPTER_IN*	27-A2, 27-A2, 30-C1, 40-A3	AGP1_GAD(31:0)	18-D4
AD_SEL	27-A1, 30-B2, 30-D1, 33-A3, 40-D4	AGP1_GAD(0:31)	10-D3
AGP1_ADSTB0	10-B3, 18-A4, 40-A3	AGP1_GCBE*(2)	10-C3, 18-B4, 41-C3
AGP1_ADSTB0*	10-B3, 18-C1, 18-A4, 41-B4	AGP1_GCBE*(1)	10-C3, 18-B4, 41-C3
AGP1_ADSTB1	10-B3, 18-A4, 40-A3	AGP1_GCBE*(3)	10-C3, 18-B4, 41-C3
AGP1_ADSTB1*	10-B3, 18-C1, 18-A4, 41-B4	AGP1_GCBE*(0)	10-C3, 18-B4, 41-C3
AGP1_GAD(13)	10-D3, 18-D4, 41-B4	AGP1_GCBE*(3:0)	10-C3
AGP1_GAD(26)	10-D3, 18-D4, 41-A4	AGP1_GDEVSEL*	10-D2, 18-B4, 41-C3
AGP1_GAD(19)	10-D3, 18-D4, 41-A4	AGP1_GFRAME*	10-D2, 18-B4, 41-D4
AGP1_GAD(22)	10-D3, 18-D4, 41-A4	AGP1_GGNT*	10-C2, 18-B4, 40-C3
AGP1_GAD(28)	10-D3, 18-D4, 41-D4	AGP1_GIRDY*	10-D2, 18-B4, 40-D2
AGP1_GAD(3)	10-D3, 18-D4, 40-A3	AGP1_GPAR	10-C2, 18-B4, 40-C4
AGP1_GAD(5)	10-D3, 18-D4, 40-A3	AGP1_GREQ*	10-C2, 18-B4, 40-C3
AGP1_GAD(18)	10-D3, 18-D4, 41-A4	AGP1_GSTOP*	10-C2, 18-D1, 18-B4, 40-D2
AGP1_GAD(1)	10-D3, 18-D4, 40-A3	AGP1_GTRDY*	10-D2, 18-B4, 40-D2
AGP1_GAD(9)	10-D3, 18-D4, 40-D2	AGP1_PIPE*	10-A3, 10-B3, 18-B4, 40-C3
AGP1_GAD(20)	10-D3, 18-D4, 41-A4	AGP1_RBF*	10-B3, 18-B4, 40-C4
AGP1_GAD(23)	10-D3, 18-D4, 41-A4	AGP1_ST(2)	10-B3, 10-B4, 18-B4, 40-B3
AGP1_GAD(11)	10-D3, 18-D4, 41-B4	AGP1_ST(1)	10-B3, 10-B4, 18-B4, 40-B3
AGP1_GAD(27)	10-D3, 18-D4, 41-D4	AGP1_ST(0)	10-B3, 18-B4, 40-C3
AGP1_GAD(15)	10-D3, 18-D4, 41-A4	AGP1_ST(2:0)	10-B3
AGP1_GAD(12)	10-D3, 18-D4, 41-B4	AGP1_VREF	10-C2, 10-B1, 18-A4, 40-C4
AGP1_GAD(2)	10-D3, 18-D4, 40-A3	AGP1_WBF*	10-B3, 18-B4, 40-C4
AGP1_GAD(17)	10-D3, 18-D4, 41-A4	AGP3_BUSY*	14-B2, 18-B4, 40-B3
AGP1_GAD(25)	10-D3, 18-D4, 41-A4	AUD3_MONO_OUT	25-C3, 29-B4, 41-C3
AGP1_GAD(7)	10-D3, 18-D4, 40-D2	AUD3_PHONE	25-A3, 25-C4, 40-B3
AGP1_GAD(0)	10-D3, 18-D4, 40-A3	AUD3_SPDIF	25-C3, 30-C2, 40-B3
AGP1_GAD(6)	10-D3, 18-D4, 40-D2	AUD3_SPKR	25-D4, 25-A3, 40-C4
AGP1_GAD(8)	10-D3, 18-D4, 40-D2	AUD5_CDCOM	25-C4, 25-B3, 40-B3
AGP1_GAD(29)	10-D3, 18-D4, 41-D4	AUD5_CDL	25-C4, 25-B3, 40-B4
AGP1_GAD(31)	10-D3, 18-D4, 41-D4	AUD5_CDR	25-C4, 25-B3, 40-B4
AGP1_GAD(16)	10-D3, 18-D4, 41-A4	AUD5_LINE_OUT_L	25-C3, 25-C2, 41-A3
AGP1_GAD(30)	10-D3, 18-D4, 41-D4	AUD5_LINE_OUT_R	25-C3, 25-C2, 41-A3
AGP1_GAD(10)	10-D3, 18-D4, 41-B4	AUD5_MIC_CODEC	25-C4, 25-B1, 41-B3
AGP1_GAD(24)	10-D3, 18-D4, 41-A4	AUD5_SPK_L+	25-C1, 30-B4, 40-D2
AGP1_GAD(4)	10-D3, 18-D4, 40-A3	AUD5_SPK_L-	25-C1, 25-B1, 30-B4, 40-D2
AGP1_GAD(14)	10-D3, 18-D4, 41-B4	AUD5_SPK_R+	25-C1, 30-B4, 40-D2
AGP1_GAD(21)	10-D3, 18-D4, 41-A4	AUD5_SPK_R-	25-C1, 25-B1, 30-B4, 40-D2

Signal Name	Sheet Number - Location	Signal Name	Sheet Number - Location
A_AUD5_LINE_OUT_L	39-D1, 39-C4, 41-A3	CB3_CAD(10)	23-D4, 23-D4, 40-C2
A_AUD5_LINE_OUT_R	39-D1, 39-C4, 41-D3	CB3_CAD(13)	23-D4, 23-D4, 40-C2
A_AUD5_MIC_CODEC	39-B1, 39-C4, 41-A3	CB3_CAD(31)	23-D4, 23-D4, 40-C2
A_CD1*	23-C1, 23-B2, 23-B2, 40-C4	CB3_CAD(29)	23-D4, 23-D4, 40-C2
A_CD2*	23-C1, 23-D2, 23-B2, 40-C4	CB3_CAD(9)	23-D4, 23-D4, 40-B3
A_HP_IN	39-D1, 39-C4	CB3_CAD(23)	23-D4, 23-D4, 40-C2
A_LID3_SWITCH*	39-B4, 39-C4, 41-B3	CB3_CAD(25)	23-D4, 23-D4, 40-C2
A_MC_CD*	23-D2, 23-B2, 40-B4	CB3_CAD(17)	23-D4, 23-D4, 40-C2
BAT3_SMCLK*	33-C1, 33-B2, 40-D2	CB3_CAD(30)	23-D4, 23-D4, 40-C2
BAT3_SMDATA*	33-C1, 33-B2, 41-D4	CB3_CAD(27)	23-D4, 23-D4, 40-C2
BAT3_TEMP	27-B1, 33-D1, 40-C4	CB3_CAD(6)	23-D4, 23-D4, 40-B3
BAT3_VOLT	27-B2, 33-C1, 40-C4	CB3_CAD(0)	23-D4, 23-D4, 40-B3
BLT3_BTON_LED*	27-C4, 30-C4, 41-B3	CB3_CAD(18)	23-D4, 23-D4, 40-C2
BLT3_PWRBTN*	27-C4, 30-C3, 41-D4	CB3_CAD(22)	23-D4, 23-D4, 40-C2
BLT3_RFON	27-C4, 30-B3, 40-B3	CB3_CAD(11)	23-D4, 23-D4, 40-C2
BLT3_WAKEUP	27-A2, 30-B3, 40-C2	CB3_CAD(2)	23-D4, 23-D4, 40-B3
CA3_VCC	23-D1, 23-B1, 40-C4	CB3_CAD(1)	23-D4, 23-D4, 40-B3
CB12_VPP	23-C4, 23-C4, 23-B1, 40-B4	CB3_CAD(7)	23-D4, 23-D4, 40-B3
CB3_AVCC3*	23-B2, 23-A2, 40-B3	CB3_CAD(15)	23-D4, 23-D4, 40-C2
CB3_B4	23-C4, 23-D3, 40-C4	CB3_CAD(0:31)	23-D4, 23-D4
CB3_B8	23-D4, 23-D3, 40-C4	CB3_CAUDIO	23-B4, 23-B3, 40-B3
CB3_BVCC3*	23-B2, 23-A3, 40-B3	CB3_CCBE0*	23-D4, 23-B3, 40-B3
CB3_BVCC5*	23-B2, 23-A3, 40-B3	CB3_CCBE1*	23-C4, 23-B3, 40-B3
CB3_BVPP0	23-B2, 23-A3, 40-C4	CB3_CCBE2*	23-C4, 23-B3, 40-B3
CB3_BVPP1	23-B2, 23-A3, 40-C4	CB3_CCBE3*	23-B4, 23-B3, 40-B3
CB3_CAD(4)	23-D4, 23-D4, 40-B3	CB3_CCD1*	23-D4, 23-B3, 40-C4
CB3_CAD(20)	23-D4, 23-D4, 40-C2	CB3_CCD2*	23-B4, 23-B3, 40-C4
CB3_CAD(28)	23-D4, 23-D4, 40-C2	CB3_CCLK	23-B3, 23-C4, 40-B4
CB3_CAD(3)	23-D4, 23-D4, 40-B3	CB3_CCLKRUN*	23-B4, 23-B3, 41-D4
CB3_CAD(21)	23-D4, 23-D4, 40-C2	CB3_CDEVSEL*	23-C4, 23-B3, 41-D4
CB3_CAD(12)	23-D4, 23-D4, 40-C2	CB3_CFRAME*	23-C4, 23-B3, 40-C2
CB3_CAD(26)	23-D4, 23-D4, 40-C2	CB3_CGNT*	23-C4, 23-B3, 40-C4
CB3_CAD(5)	23-D4, 23-D4, 40-B3	CB3_CINT*	23-C4, 23-B3, 40-C4
CB3_CAD(16)	23-D4, 23-D4, 40-C2	CB3_CIRDY*	23-C4, 23-B3, 40-B3
CB3_CAD(14)	23-D4, 23-D4, 40-C2	CB3_CPAR	23-C4, 23-B3, 40-B4
CB3_CAD(8)	23-D4, 23-D4, 40-B3	CB3_CPERR*	23-C4, 23-B3, 40-B3
CB3_CAD(19)	23-D4, 23-D4, 40-C2	CB3_CREQ*	23-B4, 23-B3, 40-C4
CB3_CAD(24)	23-D4, 23-D4, 40-C2	CB3_CRST*	23-C1, 23-B4, 23-B3, 40-C4

Signal Name	Sheet Number - Location
CB3_CSERR*	23-B4, 23-B3, 40-A3
CB3_CSTOP*	23-C4, 23-B3, 40-A3
CB3_CSTSCHG	23-B4, 23-B3, 40-C2
CB3_CTRDY*	23-C4, 23-B3, 40-A3
CB3_CVS1	23-C4, 23-B3, 40-B4
CB3_CVS2	23-B4, 23-B3, 40-B4
CB3_D5	23-C4, 23-D3, 40-C4
CB3_J1	23-B4, 23-D3, 40-C4
CB3_VCC	23-C4, 23-C4, 23-B1, 40-C4
CBS3_SPKR	22-A4, 25-A4, 40-C4
CD5_COM	25-B4, 26-D4, 26-D3, 40-C4
CD5_L	25-B4, 26-D4, 40-D4
CD5_R	25-B4, 26-D3, 40-D4
CDD5_A0	15-C2, 26-C4, 40-C4
CDD5_A1	15-C2, 26-C4, 40-C4
CDD5_A2	15-C2, 26-C3, 40-C4
CDD5_CS1*	15-C2, 26-C4, 40-C4
CDD5_CS3*	15-C2, 26-C3, 40-C4
CDD5_D(3)	15-B2, 26-D4, 40-B4
CDD5_D(4)	15-B2, 26-D4, 40-B4
CDD5_D(7)	15-B2, 26-A4, 26-D4, 40-B4
CDD5_D(1)	15-B2, 26-D4, 40-C4
CDD5_D(12)	15-B2, 26-D3, 40-A3
CDD5_D(15)	15-B2, 26-D3, 40-A3
CDD5_D(5)	15-B2, 26-D4, 40-B4
CDD5_D(10)	15-B2, 26-D3, 40-A3
CDD5_D(8)	15-B2, 26-D3, 40-B4
CDD5_D(0)	15-B2, 26-D4, 40-C4
CDD5_D(9)	15-B2, 26-D3, 40-B4
CDD5_D(13)	15-B2, 26-D3, 40-A3
CDD5_D(11)	15-B2, 26-D3, 40-A3
CDD5_D(14)	15-B2, 26-D3, 40-A3
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CHP3_SLPS4*	15-D3, 27-B2, 40-B2	CLK3_PCLKFWH	4-C1, 17-B4, 41-C4
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CLKO_HCLK0*	4-C3, 6-C3, 40-B2	CPU1_A*(7)	5-C4, 8-C3, 40-C3
CLKO_HCLK1	4-C3, 8-B3, 40-D3	CPU1_A*(25)	5-C4, 8-C3, 40-A2
CLKO_HCLK1*	4-C3, 8-B3, 40-B2	CPU1_A*(23)	5-C4, 8-C3, 40-A2
CLKO_HCLK2	4-C3, 6-C3, 40-D3	CPU1_A*(17)	5-C4, 8-C3, 40-B2
CLKO_HCLK2*	4-C3, 6-C3, 40-B2	CPU1_A*(30)	5-C4, 8-C3, 40-A2
CLKO_ITP	4-C3, 40-B4	CPU1_A*(20)	5-C4, 8-C3, 40-B2
CLKO_ITP*	4-C3, 40-B4	CPU1_A*(28)	5-C4, 8-C3, 40-A2
CLK2_MCLK0	9-C3, 11-C4, 40-D3	CPU1_A*(3)	5-C4, 8-C3, 40-C3
CLK2_MCLK0*	9-C3, 11-C4, 40-B2	CPU1_A*(4)	5-C4, 8-C3, 40-C3
CLK2_MCLK1	9-C3, 11-C4, 40-D3	CPU1_A*(15)	5-C4, 8-C3, 40-B2
CLK2_MCLK1*	9-C3, 11-C4, 40-B2	CPU1_A*(12)	5-C4, 8-C3, 40-B2
CLK2_MCLK2	9-C3, 11-C4, 40-D3	CPU1_A*(19)	5-C4, 8-C3, 40-B2
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CLK2_MCLK4	9-B3, 11-C3, 40-D3	CPU1_A*(13)	5-C4, 8-C3, 40-B2
CLK2_MCLK4*	9-B3, 11-C3, 40-B2	CPU1_A*(8)	5-C4, 8-C3, 40-C3
CLK2_MCLK5	9-B3, 11-C3, 40-D3	CPU1_A*(6)	5-C4, 8-C3, 40-C3
CLK2_MCLK5*	9-B3, 11-C3, 40-B2	CPU1_A*(22)	5-C4, 8-C3, 40-A2
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CLK3_ICH48	4-B1, 15-C3, 40-D3	CPU1_A*(10)	5-C4, 8-C3, 40-B2
		CPU1_A*(26)	5-C4, 8-C3, 40-A2
		CPU1_A*(5)	5-C4, 8-C3, 40-C3
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CPU1_D*(11)	5-C2, 8-D1, 40-D2
CPU1_D*(48)	5-C1, 8-D1, 40-C2
CPU1_D*(15)	5-C2, 8-D1, 40-D2
CPU1_D*(35)	5-C1, 8-D1, 40-C2
CPU1_D*(61)	5-C1, 8-D1, 40-B2
CPU1_D*(43)	5-C1, 8-D1, 40-C2
CPU1_D*(19)	5-C2, 8-D1, 40-D2
CPU1_D*(55)	5-C1, 8-D1, 40-B2
CPU1_D*(31)	5-C2, 8-D1, 40-C2
CPU1_D*(51)	5-C1, 8-D1, 40-C2
CPU1_D*(47)	5-C1, 8-D1, 40-C2
CPU1_D*(56)	5-C1, 8-D1, 40-B2
CPU1_D*(41)	5-C1, 8-D1, 40-C2
CPU1_D*(23)	5-C2, 8-D1, 40-D2
CPU1_D*(13)	5-C2, 8-D1, 40-D2
CPU1_D*(63)	5-C1, 8-D1, 40-B2
CPU1_D*(29)	5-C2, 8-D1, 40-C2
CPU1_D*(26)	5-C2, 8-D1, 40-C2
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CPU1_D*(10)	5-C2, 8-D1, 40-A2
CPU1_D*(34)	5-C1, 8-D1, 40-C2
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CPU1_D*(50)	5-C1, 8-D1, 40-C2
CPU1_D*(2)	5-C2, 8-D1, 40-C3
CPU1_D*(22)	5-C2, 8-D1, 40-D2
CPU1_D*(18)	5-C2, 8-D1, 40-D2
CPU1_D*(38)	5-C1, 8-D1, 40-C2
CPU1_D*(9)	5-C2, 8-D1, 40-C3
CPU1_D*(60)	5-C1, 8-D1, 40-B2
CPU1_D*(25)	5-C2, 8-D1, 40-C2
CPU1_D*(46)	5-C1, 8-D1, 40-C2
CPU1_D*(42)	5-C1, 8-D1, 40-C2
CPU1_D*(1)	5-C2, 8-D1, 40-C3
CPU1_D*(17)	5-C2, 8-D1, 40-D2
CPU1_D*(24)	5-C2, 8-D1, 40-C2
CPU1_D*(44)	5-C1, 8-D1, 40-C2
CPU1_D*(0)	5-C2, 8-D1, 40-C3
CPU1_D*(20)	5-C2, 8-D1, 40-D2
CPU1_D*(27)	5-C2, 8-D1, 40-C2
CPU1_D*(54)	5-C1, 8-D1, 40-B2
CPU1_D*(7)	5-C2, 8-D1, 40-C3
CPU1_D*(8)	5-C2, 8-D1, 40-C3
CPU1_D*(32)	5-C1, 8-D1, 40-C2
CPU1_D*(14)	5-C2, 8-D1, 40-D2
CPU1_D*(3)	5-C2, 8-D1, 40-C3
CPU1_D*(45)	5-C1, 8-D1, 40-C2
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CPU1_DSTBP1*	5-B2, 8-B3, 41-C4	CPU3_VID(2)	6-B3, 35-B1, 40-B2
CPU1_DSTBP2*	5-C1, 8-A3, 41-B4	CPU3_VID(1)	6-B3, 35-B1, 40-B2
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HDD5_D(7)	15-C2, 26-A4, 26-B1, 40-A4
HDD5_D(5)	15-C2, 26-B1, 40-A4
HDD5_D(0)	15-C2, 26-B1, 40-B4
HDD5_D(9)	15-C2, 26-B1, 40-A4
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HDD5_D(1)	15-C2, 26-B1, 40-A4
HDD5_D(6)	15-C2, 26-B1, 40-A4
HDD5_D(11)	15-C2, 26-B1, 40-B3
HDD5_D(12)	15-C2, 26-B1, 40-B3
HDD5_D(10)	15-C2, 26-B1, 40-B3
HDD5_D(2)	15-C2, 26-B1, 40-A4
HDD5_D(14)	15-C2, 26-B1, 40-B3
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HUB1_HL(2)	10-C2, 14-C2, 40-B3
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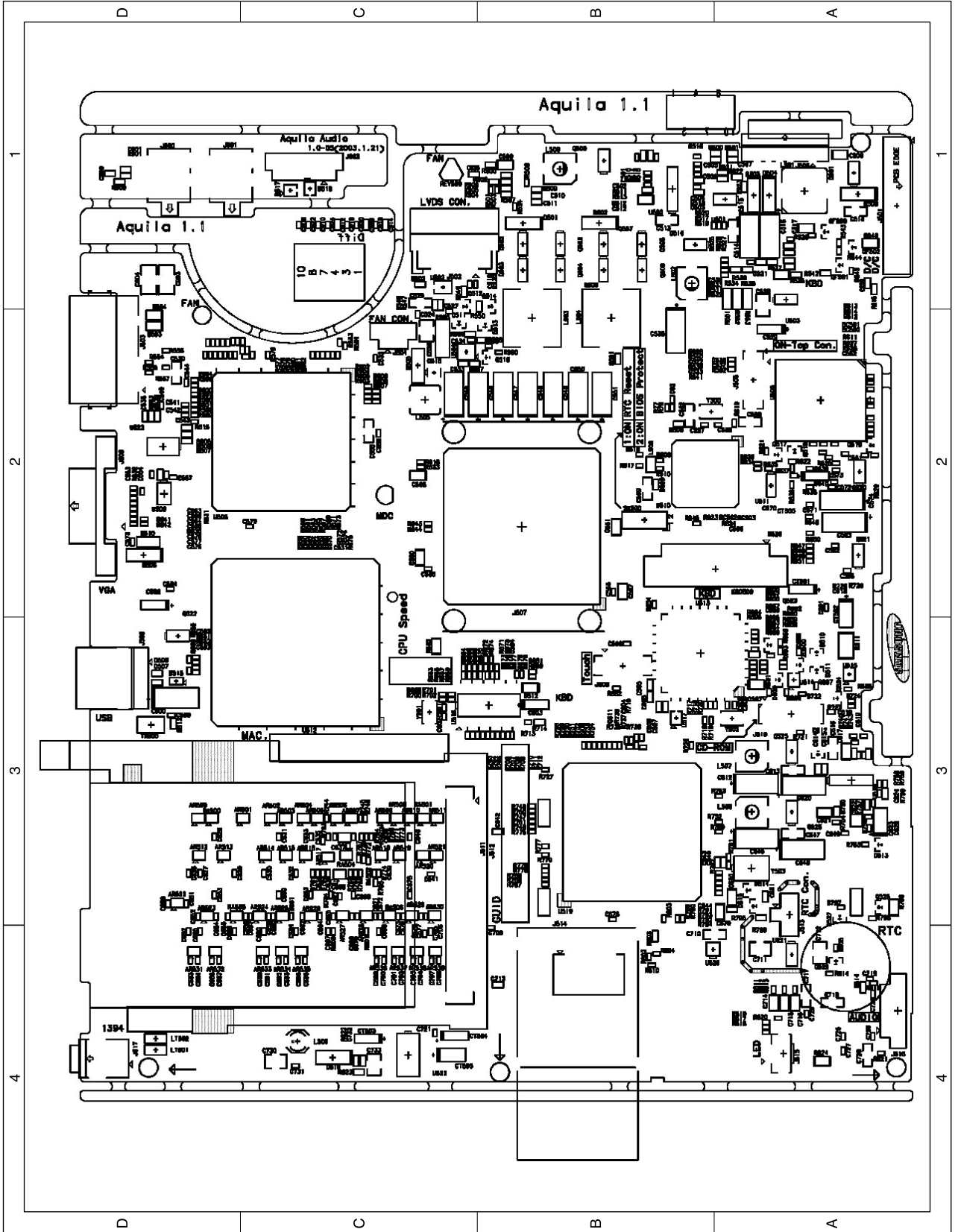
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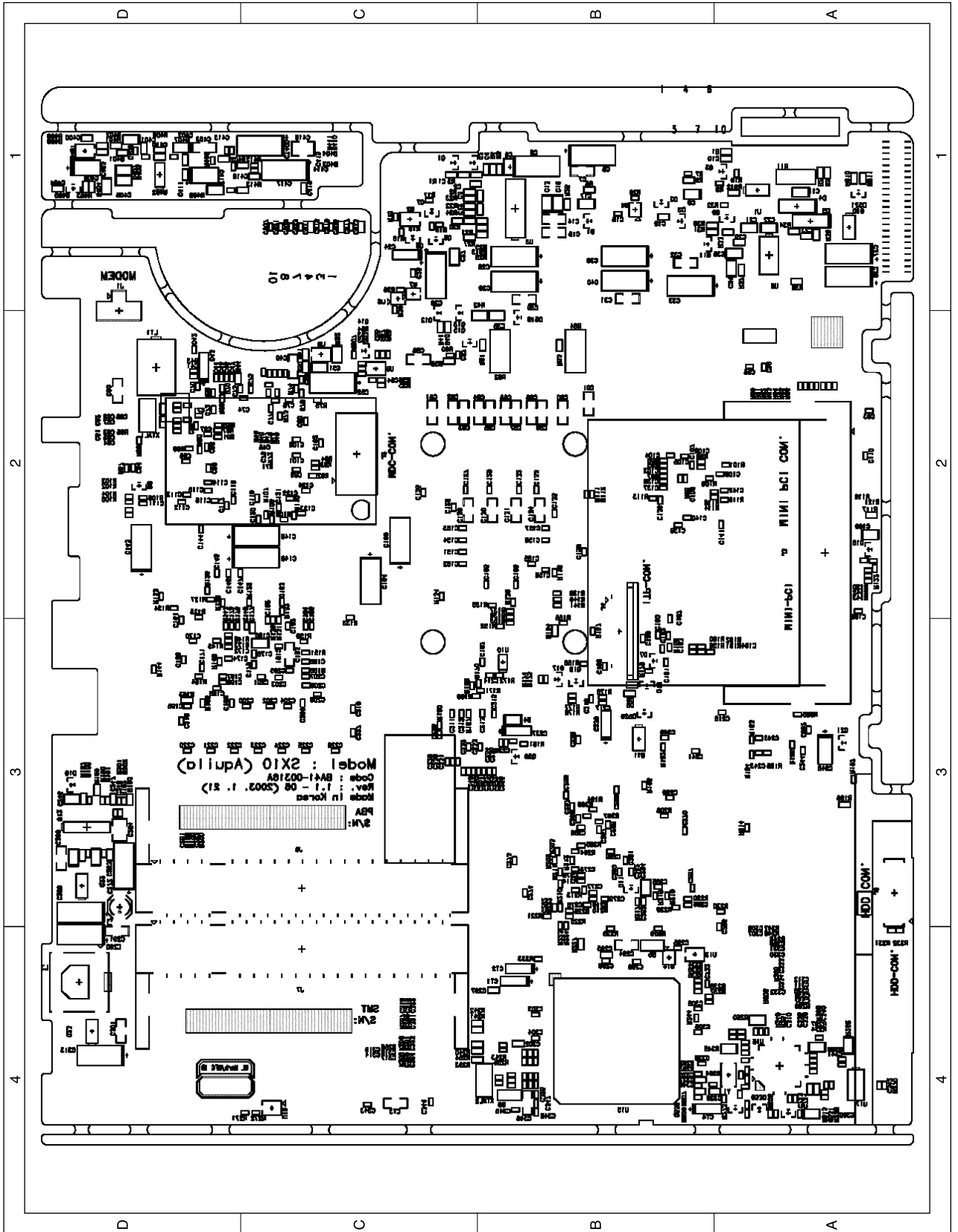
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XC08	2203-000233	38 3-C	XC508	2203-000233	38 3-D	ZD500	0403-000285	32 4-B
XC09	2203-000233	38 3-D	XC509	2203-000041	38 3-D	ZD501-1	0406-001005	30 4-C
XC10	2203-000041	38 3-D	XTAL1	2801-003840	18 2-A	ZD501-2	0406-001005	27 1-D
XC500	2203-005054	38 3-B	XTAL2	2801-003898	22 2-C	ZD502-1	0406-001005	30 4-C
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XC504	2203-000426	38 3-C	Y502	2801-004200	27 3-A	ZD504-1	0406-001005	30 4-C
XC505	2203-000330	38 3-C	Y503	2801-000111	15 4-C	ZD504-2	0406-001005	30 4-C

7-1-4 PCB Silkscreen





7-1-5 Parts List

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0402-000511	D512	DIODE-SCHOTTKY	SS14,40V,1000MA,DO-214AC,TP
0402-000511	D522	DIODE-SCHOTTKY	SS14,40V,1000MA,DO-214AC,TP
0402-001405	D501	DIODE-RECTIFIER	B340A,40,3A,SMA,TP
0402-001405	D505	DIODE-RECTIFIER	B340A,40,3A,SMA,TP
0402-001405	D506	DIODE-RECTIFIER	B340A,40,3A,SMA,TP
0402-001405	D507	DIODE-RECTIFIER	B340A,40,3A,SMA,TP
0402-001405	D509	DIODE-RECTIFIER	B340A,40,3A,SMA,TP
0402-001568	D511	DIODE-RECTIFIER	CRS02,30V,1A,S-FLAT,TP
0403-000285	ZD500	DIODE-ZENER	MMBZ5240B,10V,5%,225mW,SOT-23
0404-000002	D525	DIODE-SCHOTTKY	CMPSH-3,30V,100mA,SOT-23,TP
0404-000114	D503	DIODE-SCHOTTKY	MMBD301LT1,30V,-,SOT-23,TP
0404-000114	D504	DIODE-SCHOTTKY	MMBD301LT1,30V,-,SOT-23,TP
0404-000114	D520	DIODE-SCHOTTKY	MMBD301LT1,30V,-,SOT-23,TP
0404-000114	D521	DIODE-SCHOTTKY	MMBD301LT1,30V,-,SOT-23,TP
0404-000114	D526	DIODE-SCHOTTKY	MMBD301LT1,30V,-,SOT-23,TP
0404-000157	D500	DIODE-SCHOTTKY	CMPSH-3A,30V,100mA,SOT-23,TP
0404-000157	D508	DIODE-SCHOTTKY	CMPSH-3A,30V,100mA,SOT-23,TP
0404-000157	D510	DIODE-SCHOTTKY	CMPSH-3A,30V,100mA,SOT-23,TP
0404-001020	D515	DIODE-SCHOTTKY	BAT54C,30V,200mA,SOT-23,TP
0406-001005	ZD501	DIODE-TVS	SM05,6V/1mA,300,SOT-23
0406-001005	ZD502	DIODE-TVS	SM05,6V/1mA,300,SOT-23
0406-001005	ZD503	DIODE-TVS	SM05,6V/1mA,300,SOT-23
0406-001005	ZD504	DIODE-TVS	SM05,6V/1mA,300,SOT-23
0406-001141	D513	DIODE-TVS	PGB0010603NR,1000V,EIA-RS481
0406-001141	D514	DIODE-TVS	PGB0010603NR,1000V,EIA-RS481
0406-001141	D518	DIODE-TVS	PGB0010603NR,1000V,EIA-RS481
0406-001141	D519	DIODE-TVS	PGB0010603NR,1000V,EIA-RS481
0501-000458	Q529	TR-SMALL SIGNAL	KST2222ATF,NPN,350mW,SOT-23,TP
0501-000463	Q528	TR-SMALL SIGNAL	KST2907A,PNP,350mW,SOT-23,TP,1
0504-000127	Q514	TR-DIGITAL	KSR1102,NPN,200mW,10K/10K,SOT-23,TP
0504-000127	Q525	TR-DIGITAL	KSR1102,NPN,200mW,10K/10K,SOT-23,TP
0504-000127	Q533	TR-DIGITAL	KSR1102,NPN,200mW,10K/10K,SOT-23,TP
0505-000110	Q500	FET-SILICON	2N7002,N,60V,115mA,7.5ohm,0.3W,SOT-23
0505-000110	Q513	FET-SILICON	2N7002,N,60V,115mA,7.5ohm,0.3W,SOT-23
0505-000110	Q518	FET-SILICON	2N7002,N,60V,115mA,7.5ohm,0.3W,SOT-23
0505-000110	Q520	FET-SILICON	2N7002,N,60V,115mA,7.5ohm,0.3W,SOT-23
0505-000110	Q521	FET-SILICON	2N7002,N,60V,115mA,7.5ohm,0.3W,SOT-23
0505-000110	Q523	FET-SILICON	2N7002,N,60V,115mA,7.5ohm,0.3W,SOT-23
0505-000110	Q527	FET-SILICON	2N7002,N,60V,115mA,7.5ohm,0.3W,SOT-23

Item No	Design LOC	품명	Spec
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0505-000110	Q532	FET-SILICON	2N7002,N,60V,115mA,7.5ohm,0.3W,SOT-23
0505-000110	Q534	FET-SILICON	2N7002,N,60V,115mA,7.5ohm,0.3W,SOT-23
0505-000110	QF500	FET-SILICON	2N7002,N,60V,115mA,7.5ohm,0.3W,SOT-23
0505-000110	QF501	FET-SILICON	2N7002,N,60V,115mA,7.5ohm,0.3W,SOT-23
0505-001056	Q501	FET-SILICON	IRF7205,P,-30V,-4.6A,0.070ohm,
0505-001056	Q510	FET-SILICON	IRF7205,P,-30V,-4.6A,0.070ohm,
0505-001056	U501	FET-SILICON	IRF7205,P,-30V,-4.6A,0.070ohm,
0505-001341	Q511	FET-SILICON	SI2307DS,P,-30V,-3A,0.08/0.140HM,1.25W,SOT-23
0505-001507	Q522	FET-SILICON	SI4465DY,P,-8V,+14A,0.009ohm,2.5W,SO-8
0505-001516	Q519	FET-SILICON	SI2315DS,P,-12V,+3.5A,0.118 ohm,1.25W,SOT-23
0505-001516	Q524	FET-SILICON	SI2315DS,P,-12V,+3.5A,0.118 ohm,1.25W,SOT-23
0505-001562	Q516	FET-SILICON	-,N,30V,5.3/7.7A,30/18.5MOHM,1W,SO-8
0505-001562	Q517	FET-SILICON	-,N,30V,5.3/7.7A,30/18.5MOHM,1W,SO-8
0505-001562	Q526	FET-SILICON	-,N,30V,5.3/7.7A,30/18.5MOHM,1W,SO-8
0505-001562	Q530	FET-SILICON	-,N,30V,5.3/7.7A,30/18.5MOHM,1W,SO-8
0505-001648	Q503	FET-SILICON	IRF7811AV,N,30V,10.8A,11MOHM,2.5W,SO-8
0505-001648	Q504	FET-SILICON	IRF7811AV,N,30V,10.8A,11MOHM,2.5W,SO-8
0505-001648	Q505	FET-SILICON	IRF7811AV,N,30V,10.8A,11MOHM,2.5W,SO-8
0505-001648	Q507	FET-SILICON	IRF7811AV,N,30V,10.8A,11MOHM,2.5W,SO-8
0505-001648	Q508	FET-SILICON	IRF7811AV,N,30V,10.8A,11MOHM,2.5W,SO-8
0505-001648	Q509	FET-SILICON	IRF7811AV,N,30V,10.8A,11MOHM,2.5W,SO-8
0505-001734	Q512	FET-SILICON	SI4860DY,N,30V,16A,1.6W,SO-8
0505-001734	Q515	FET-SILICON	SI4860DY,N,30V,16A,1.6W,SO-8
0801-002628	U514	IC-CMOS LOGIC	7SZ08,2-INPUT AND GATE,SC70,5P,49MIL,SINGLE,TP,PLASTIC, CMOS,-0V,-40TO+85C,150MW
0902-001601	J508	IC-MICROPROCESSOR	BANIAS,64BIT,UFC-BGA,479P,1.3GHZ,0.13U CMOS,PLASTIC, 1.324V,-40TO+85C,
0904-001719	U517	IC-I/O CONTROLLER	82801DBM,32BIT,MBGA,421P,1220MIL,33,TR,CMOS, PLASTIC,3.3V,2W,0TO+110C,32BIT
0904-001823	U505	IC-GRAPHIC CONT.	MAP34-64M,128Bit,BGA,692P,31x31,250/250,TR,Plastic, 1.25V,10W,0to+110C,32Bi
0904-001831	U511	IC-MEMORY CONT.	855PM B,64Bit,FCBGA,593P,1476MIL,333MHz,TR,-,PLASTIC,1.2V, 2W,-55to+150C,29Bi
1001-001097	U507	IC-ANALOG SWITCH	FST3125,BUS SWITCH,TSSOP,14P,173MIL,QUAD,7V,-40TO+85C, PLASTIC,40HM,5.6NS,5.5NS
1103-001239	U518	IC-EEPROM	S524C20D21,16KBIT,TSSOP,8P,173MIL,-5V,10%,PLASTIC, -25TO+70C,1MA,CMOS,TP
1103-001244	U503	IC-EEPROM	93LC46B,64X16BIT,SOIC,8P,150MIL,5V,PLASTIC,0TO+70C,

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1201-000167	U502	IC-OP AMP	1UA,CMOS,TP KA358,SOP,TP,8P,150MIL,DUAL,100V/MV,PLASTIC,32V,530MW, 0TO+70C,80DB,0.6V/US,5NA,2
1203-000473	U519	IC-POSI.ADJUST REG.	2951,SOP,8P,PLASTIC,4.95/5.0
1203-001028	U520	IC-POWER SUPERVISOR	2563,SOP,28P,300MIL,PLASTIC,3.
1203-002203	U510	IC-POSI.ADJUST REG.	LP2951,SOP,8P,153MIL,PLASTIC,3.267/3.333V,-40TO+125C,1.235V,TP
1203-002530	U509	IC-VOL. DETECTOR	MAX836EUS-T,SOT-143,4P,51MIL,PLASTIC,0.3V/12V,320MW, -40TO+85C,20MA
1203-002746	U500	IC-SWITCH REG.	LTC3735EG,SSOP,36P,12.8X5.3MM,PLASTIC,1.342/1.37V, -40TO+85C,5A,0.7/1.708V,TP
1203-002989	U516	IC-SWITCH REG.	LTC3728LXCUH,QFN,32P,5x5mm,PLASTIC,3.3/5V,143mW,0 to+85C,5A,TP
1205-002310	U504	IC-CLOCK GENERATOR	ICS91715AFT,SSOP,20P,6.9x5mm,PLASTIC,3.3V,0.5W,0TO70C,TP,
1205-002415	U508	IC-ETHERNET CONTROLLER	BCM4401KQL,LQFP,128P,20x14mm,PLASTIC,3.465V,500mW, 0to+70C,TR,10/100
1209-001370	U513	IC-PLL/SYNTHESISER	W320-03X,TSSOP,56P,PLASTIC,3.3V,1W,0TO+70C,TP
1209-001382	U506	IC-TEMP. TRANSDUCER	ADM1032ARM,SOIC,8P,118MIL,PLASTIC,3.6V,650MW,0TO+100C,TP
1404-001065	TH500	THERMISTOR-PTC	0.110HM,13.2VAC,40A,1.5A
2007-000060	R526	R-CHIP	100Kohm,1%,1/10W,TP,1608
2007-000063	R599	R-CHIP	150Kohm,1%,1/10W,TP,1608
2007-000063	R615	R-CHIP	150Kohm,1%,1/10W,TP,1608
2007-000063	R646	R-CHIP	150Kohm,1%,1/10W,TP,1608
2007-000067	R803	R-CHIP	15Kohm,1%,1/10W,TP,1608
2007-000067	R826	R-CHIP	15Kohm,1%,1/10W,TP,1608
2007-000070	R566	R-CHIP	0ohm,5%,1/10W,TP,1608
2007-000070	R574	R-CHIP	0ohm,5%,1/10W,TP,1608
2007-000070	R621	R-CHIP	0ohm,5%,1/10W,TP,1608
2007-000070	R628	R-CHIP	0ohm,5%,1/10W,TP,1608
2007-000070	R629	R-CHIP	0ohm,5%,1/10W,TP,1608
2007-000070	R654	R-CHIP	0ohm,5%,1/10W,TP,1608
2007-000070	R827	R-CHIP	0ohm,5%,1/10W,TP,1608
2007-000070	R845	R-CHIP	0ohm,5%,1/10W,TP,1608
2007-000071	R619	R-CHIP	22ohm,5%,1/10W,TP,1608
2007-000102	R767	R-CHIP	100Kohm,5%,1/10W,TP,1608
2007-000102	R808	R-CHIP	100Kohm,5%,1/10W,TP,1608
2007-000147	R631	R-CHIP	8.2Kohm,5%,1/16W,DA,TP,1005
2007-000147	R633	R-CHIP	8.2Kohm,5%,1/16W,DA,TP,1005
2007-000147	R722	R-CHIP	8.2Kohm,5%,1/16W,DA,TP,1005
2007-000147	R758	R-CHIP	8.2Kohm,5%,1/16W,DA,TP,1005

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2007-000147	R759	R-CHIP	8.2Kohm,5%,1/16W,DA,TP,1005
2007-000147	R785	R-CHIP	8.2Kohm,5%,1/16W,DA,TP,1005
2007-000147	R786	R-CHIP	8.2Kohm,5%,1/16W,DA,TP,1005
2007-000147	R794	R-CHIP	8.2Kohm,5%,1/16W,DA,TP,1005
2007-000147	R795	R-CHIP	8.2Kohm,5%,1/16W,DA,TP,1005
2007-000147	R796	R-CHIP	8.2Kohm,5%,1/16W,DA,TP,1005
2007-000147	R819	R-CHIP	8.2Kohm,5%,1/16W,DA,TP,1005
2007-000147	R823	R-CHIP	8.2Kohm,5%,1/16W,DA,TP,1005
2007-000156	R748	R-CHIP	30Kohm,5%,1/16W,TP,1005
2007-000157	R660	R-CHIP	47Kohm,5%,1/16W,TP,1005
2007-000171	R583	R-CHIP	0ohm,5%,1/16W,TP,1005
2007-000171	R668	R-CHIP	0ohm,5%,1/16W,TP,1005
2007-000171	R703	R-CHIP	0ohm,5%,1/16W,TP,1005
2007-000171	R738	R-CHIP	0ohm,5%,1/16W,TP,1005
2007-000171	R741	R-CHIP	0ohm,5%,1/16W,TP,1005
2007-000171	R802	R-CHIP	0ohm,5%,1/16W,TP,1005
2007-000171	R811	R-CHIP	0ohm,5%,1/16W,TP,1005
2007-000171	R812	R-CHIP	0ohm,5%,1/16W,TP,1005
2007-000171	R813	R-CHIP	0ohm,5%,1/16W,TP,1005
2007-000171	R848	R-CHIP	0ohm,5%,1/16W,TP,1005
2007-000172	R618	R-CHIP	10ohm,5%,1/16W,TP,1005
2007-000172	R625	R-CHIP	10ohm,5%,1/16W,TP,1005
2007-000172	R750	R-CHIP	10ohm,5%,1/16W,TP,1005
2007-000172	R751	R-CHIP	10ohm,5%,1/16W,TP,1005
2007-000172	R752	R-CHIP	10ohm,5%,1/16W,TP,1005
2007-000172	R774	R-CHIP	10ohm,5%,1/16W,TP,1005
2007-000172	R777	R-CHIP	10ohm,5%,1/16W,TP,1005
2007-000172	R779	R-CHIP	10ohm,5%,1/16W,TP,1005
2007-000174	R617	R-CHIP	47ohm,5%,1/16W,TP,1005
2007-000174	R624	R-CHIP	47ohm,5%,1/16W,TP,1005
2007-000174	R820	R-CHIP	47ohm,5%,1/16W,TP,1005
2007-000174	R821	R-CHIP	47ohm,5%,1/16W,TP,1005
2007-000174	R822	R-CHIP	47ohm,5%,1/16W,TP,1005
2007-000174	R837	R-CHIP	47ohm,5%,1/16W,TP,1005
2007-000265	R719	R-CHIP	1.8Kohm,1%,1/10W,TP,1608
2007-000403	R648	R-CHIP	150ohm,5%,1/4W,TP,3216
2007-000403	R649	R-CHIP	150ohm,5%,1/4W,TP,3216
2007-000403	R650	R-CHIP	150ohm,5%,1/4W,TP,3216
2007-000536	R842	R-CHIP	200ohm,1%,1/10W,TP,1608

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2007-000539	R608	R-CHIP	200ohm,5%,1/10W,TP,1608
2007-000651	R564	R-CHIP	27Kohm,1%,1/10W,TP,1608
2007-000669	R766	R-CHIP	2Kohm,1%,1/10W,TP,1608
2007-000736	R572	R-CHIP	30Kohm,1%,1/10W,TP,1608
2007-000736	R573	R-CHIP	30Kohm,1%,1/10W,TP,1608
2007-000803	R764	R-CHIP	36Kohm,1%,1/10W,TP,1608
2007-000923	R519	R-CHIP	470Kohm,1%,1/10W,TP,1608
2007-000923	R521	R-CHIP	470Kohm,1%,1/10W,TP,1608
2007-000923	R565	R-CHIP	470Kohm,1%,1/10W,TP,1608
2007-000923	R685	R-CHIP	470Kohm,1%,1/10W,TP,1608
2007-000923	R790	R-CHIP	470Kohm,1%,1/10W,TP,1608
2007-000923	R791	R-CHIP	470Kohm,1%,1/10W,TP,1608
2007-000939	R527	R-CHIP	47Kohm,1%,1/10W,TP,1608
2007-000939	R614	R-CHIP	47Kohm,1%,1/10W,TP,1608
2007-000939	R663	R-CHIP	47Kohm,1%,1/10W,TP,1608
2007-001119	R832	R-CHIP	680ohm,5%,1/16W,DA,TP,1005
2007-001161	R562	R-CHIP	75Kohm,5%,1/10W,TP,1608
2007-002425	R502	R-CHIP	1ohm,5%,1/10W,TP,1608
2007-002899	R504	R-CHIP	10ohm,1%,1/10W,TP,1608
2007-002899	R505	R-CHIP	10ohm,1%,1/10W,TP,1608
2007-002899	R506	R-CHIP	10ohm,1%,1/10W,TP,1608
2007-002899	R507	R-CHIP	10ohm,1%,1/10W,TP,1608
2007-002899	R596	R-CHIP	10ohm,1%,1/10W,TP,1608
2007-002899	R744	R-CHIP	10ohm,1%,1/10W,TP,1608
2007-002899	R745	R-CHIP	10ohm,1%,1/10W,TP,1608
2007-002899	R762	R-CHIP	10ohm,1%,1/10W,TP,1608
2007-002899	R763	R-CHIP	10ohm,1%,1/10W,TP,1608
2007-002901	R522	R-CHIP	12.1Kohm,1%,1/10W,TP,1608
2007-002901	R529	R-CHIP	12.1Kohm,1%,1/10W,TP,1608
2007-002906	R530	R-CHIP	200Kohm,1%,1/10W,TP,1608
2007-002987	R515	R-CHIP	4.75Kohm,1%,1/10W,TP,1608
2007-007100	R788	R-CHIP	10MOHM,5%,1/16W,DA,TP,1005
2007-007100	R789	R-CHIP	10MOHM,5%,1/16W,DA,TP,1005
2007-007107	R509	R-CHIP	100Kohm,1%,1/16W,TP,1005
2007-007107	R517	R-CHIP	100Kohm,1%,1/16W,TP,1005
2007-007107	R576	R-CHIP	100Kohm,1%,1/16W,TP,1005
2007-007107	R622	R-CHIP	100Kohm,1%,1/16W,TP,1005
2007-007107	R640	R-CHIP	100Kohm,1%,1/16W,TP,1005
2007-007107	R814	R-CHIP	100Kohm,1%,1/16W,TP,1005

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2007-007136	R623	R-CHIP	4.7Kohm,1%,1/16W,TP,1005
2007-007136	R636	R-CHIP	4.7Kohm,1%,1/16W,TP,1005
2007-007136	R641	R-CHIP	4.7Kohm,1%,1/16W,TP,1005
2007-007136	R658	R-CHIP	4.7Kohm,1%,1/16W,TP,1005
2007-007136	R749	R-CHIP	4.7Kohm,1%,1/16W,TP,1005
2007-007136	R787	R-CHIP	4.7Kohm,1%,1/16W,TP,1005
2007-007136	R799	R-CHIP	4.7Kohm,1%,1/16W,TP,1005
2007-007136	R801	R-CHIP	4.7Kohm,1%,1/16W,TP,1005
2007-007142	R501	R-CHIP	10Kohm,1%,1/16W,TP,1005
2007-007142	R518	R-CHIP	10Kohm,1%,1/16W,TP,1005
2007-007142	R520	R-CHIP	10Kohm,1%,1/16W,TP,1005
2007-007142	R535	R-CHIP	10Kohm,1%,1/16W,TP,1005
2007-007142	R536	R-CHIP	10Kohm,1%,1/16W,TP,1005
2007-007142	R537	R-CHIP	10Kohm,1%,1/16W,TP,1005
2007-007142	R538	R-CHIP	10Kohm,1%,1/16W,TP,1005
2007-007142	R539	R-CHIP	10Kohm,1%,1/16W,TP,1005
2007-007142	R540	R-CHIP	10Kohm,1%,1/16W,TP,1005
2007-007142	R541	R-CHIP	10Kohm,1%,1/16W,TP,1005
2007-007142	R542	R-CHIP	10Kohm,1%,1/16W,TP,1005
2007-007142	R543	R-CHIP	10Kohm,1%,1/16W,TP,1005
2007-007142	R544	R-CHIP	10Kohm,1%,1/16W,TP,1005
2007-007142	R546	R-CHIP	10Kohm,1%,1/16W,TP,1005
2007-007142	R547	R-CHIP	10Kohm,1%,1/16W,TP,1005
2007-007142	R550	R-CHIP	10Kohm,1%,1/16W,TP,1005
2007-007142	R552	R-CHIP	10Kohm,1%,1/16W,TP,1005
2007-007142	R554	R-CHIP	10Kohm,1%,1/16W,TP,1005
2007-007142	R555	R-CHIP	10Kohm,1%,1/16W,TP,1005
2007-007142	R558	R-CHIP	10Kohm,1%,1/16W,TP,1005
2007-007142	R559	R-CHIP	10Kohm,1%,1/16W,TP,1005
2007-007142	R560	R-CHIP	10Kohm,1%,1/16W,TP,1005
2007-007142	R563	R-CHIP	10Kohm,1%,1/16W,TP,1005
2007-007142	R567	R-CHIP	10Kohm,1%,1/16W,TP,1005
2007-007142	R568	R-CHIP	10Kohm,1%,1/16W,TP,1005
2007-007142	R570	R-CHIP	10Kohm,1%,1/16W,TP,1005
2007-007142	R578	R-CHIP	10Kohm,1%,1/16W,TP,1005
2007-007142	R579	R-CHIP	10Kohm,1%,1/16W,TP,1005
2007-007142	R580	R-CHIP	10Kohm,1%,1/16W,TP,1005
2007-007142	R584	R-CHIP	10Kohm,1%,1/16W,TP,1005
2007-007142	R585	R-CHIP	10Kohm,1%,1/16W,TP,1005

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2007-007142	R586	R-CHIP	10Kohm,1%,1/16W,TP,1005
2007-007142	R588	R-CHIP	10Kohm,1%,1/16W,TP,1005
2007-007142	R590	R-CHIP	10Kohm,1%,1/16W,TP,1005
2007-007142	R591	R-CHIP	10Kohm,1%,1/16W,TP,1005
2007-007142	R595	R-CHIP	10Kohm,1%,1/16W,TP,1005
2007-007142	R601	R-CHIP	10Kohm,1%,1/16W,TP,1005
2007-007142	R605	R-CHIP	10Kohm,1%,1/16W,TP,1005
2007-007142	R606	R-CHIP	10Kohm,1%,1/16W,TP,1005
2007-007142	R647	R-CHIP	10Kohm,1%,1/16W,TP,1005
2007-007142	R651	R-CHIP	10Kohm,1%,1/16W,TP,1005
2007-007142	R652	R-CHIP	10Kohm,1%,1/16W,TP,1005
2007-007142	R653	R-CHIP	10Kohm,1%,1/16W,TP,1005
2007-007142	R656	R-CHIP	10Kohm,1%,1/16W,TP,1005
2007-007142	R657	R-CHIP	10Kohm,1%,1/16W,TP,1005
2007-007142	R659	R-CHIP	10Kohm,1%,1/16W,TP,1005
2007-007142	R664	R-CHIP	10Kohm,1%,1/16W,TP,1005
2007-007142	R686	R-CHIP	10Kohm,1%,1/16W,TP,1005
2007-007142	R688	R-CHIP	10Kohm,1%,1/16W,TP,1005
2007-007142	R689	R-CHIP	10Kohm,1%,1/16W,TP,1005
2007-007142	R690	R-CHIP	10Kohm,1%,1/16W,TP,1005
2007-007142	R691	R-CHIP	10Kohm,1%,1/16W,TP,1005
2007-007142	R694	R-CHIP	10Kohm,1%,1/16W,TP,1005
2007-007142	R697	R-CHIP	10Kohm,1%,1/16W,TP,1005
2007-007142	R698	R-CHIP	10Kohm,1%,1/16W,TP,1005
2007-007142	R699	R-CHIP	10Kohm,1%,1/16W,TP,1005
2007-007142	R700	R-CHIP	10Kohm,1%,1/16W,TP,1005
2007-007142	R701	R-CHIP	10Kohm,1%,1/16W,TP,1005
2007-007142	R702	R-CHIP	10Kohm,1%,1/16W,TP,1005
2007-007142	R708	R-CHIP	10Kohm,1%,1/16W,TP,1005
2007-007142	R718	R-CHIP	10Kohm,1%,1/16W,TP,1005
2007-007142	R723	R-CHIP	10Kohm,1%,1/16W,TP,1005
2007-007142	R725	R-CHIP	10Kohm,1%,1/16W,TP,1005
2007-007142	R726	R-CHIP	10Kohm,1%,1/16W,TP,1005
2007-007142	R727	R-CHIP	10Kohm,1%,1/16W,TP,1005
2007-007142	R730	R-CHIP	10Kohm,1%,1/16W,TP,1005
2007-007142	R731	R-CHIP	10Kohm,1%,1/16W,TP,1005
2007-007142	R732	R-CHIP	10Kohm,1%,1/16W,TP,1005
2007-007142	R735	R-CHIP	10Kohm,1%,1/16W,TP,1005
2007-007142	R737	R-CHIP	10Kohm,1%,1/16W,TP,1005

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2007-007142	R746	R-CHIP	10Kohm,1%,1/16W,TP,1005
2007-007142	R747	R-CHIP	10Kohm,1%,1/16W,TP,1005
2007-007142	R753	R-CHIP	10Kohm,1%,1/16W,TP,1005
2007-007142	R754	R-CHIP	10Kohm,1%,1/16W,TP,1005
2007-007142	R755	R-CHIP	10Kohm,1%,1/16W,TP,1005
2007-007142	R756	R-CHIP	10Kohm,1%,1/16W,TP,1005
2007-007142	R757	R-CHIP	10Kohm,1%,1/16W,TP,1005
2007-007142	R765	R-CHIP	10Kohm,1%,1/16W,TP,1005
2007-007142	R797	R-CHIP	10Kohm,1%,1/16W,TP,1005
2007-007142	R800	R-CHIP	10Kohm,1%,1/16W,TP,1005
2007-007142	R807	R-CHIP	10Kohm,1%,1/16W,TP,1005
2007-007142	R809	R-CHIP	10Kohm,1%,1/16W,TP,1005
2007-007142	R810	R-CHIP	10Kohm,1%,1/16W,TP,1005
2007-007142	R817	R-CHIP	10Kohm,1%,1/16W,TP,1005
2007-007142	R833	R-CHIP	10Kohm,1%,1/16W,TP,1005
2007-007142	R834	R-CHIP	10Kohm,1%,1/16W,TP,1005
2007-007142	R835	R-CHIP	10Kohm,1%,1/16W,TP,1005
2007-007142	R836	R-CHIP	10Kohm,1%,1/16W,TP,1005
2007-007142	R843	R-CHIP	10Kohm,1%,1/16W,TP,1005
2007-007142	R844	R-CHIP	10Kohm,1%,1/16W,TP,1005
2007-007142	R846	R-CHIP	10Kohm,1%,1/16W,TP,1005
2007-007306	R511	R-CHIP	100ohm,1%,1/16W,DA,TP,1005
2007-007306	R512	R-CHIP	100ohm,1%,1/16W,DA,TP,1005
2007-007306	R630	R-CHIP	100ohm,1%,1/16W,DA,TP,1005
2007-007306	R687	R-CHIP	100ohm,1%,1/16W,DA,TP,1005
2007-007306	R695	R-CHIP	100ohm,1%,1/16W,DA,TP,1005
2007-007306	R696	R-CHIP	100ohm,1%,1/16W,DA,TP,1005
2007-007306	R728	R-CHIP	100ohm,1%,1/16W,DA,TP,1005
2007-007306	R804	R-CHIP	100ohm,1%,1/16W,DA,TP,1005
2007-007307	R665	R-CHIP	150ohm,1%,1/16W,DA,TP,1005
2007-007307	R666	R-CHIP	150ohm,1%,1/16W,DA,TP,1005
2007-007307	R720	R-CHIP	150ohm,1%,1/16W,DA,TP,1005
2007-007307	R739	R-CHIP	150ohm,1%,1/16W,DA,TP,1005
2007-007307	R830	R-CHIP	150ohm,1%,1/16W,DA,TP,1005
2007-007312	R510	R-CHIP	20Kohm,1%,1/16W,TP,1005
2007-007312	R524	R-CHIP	20Kohm,1%,1/16W,TP,1005
2007-007312	R525	R-CHIP	20Kohm,1%,1/16W,TP,1005
2007-007318	R549	R-CHIP	1Kohm,1%,1/16W,DA,TP,1005
2007-007318	R551	R-CHIP	1Kohm,1%,1/16W,DA,TP,1005

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2007-007318	R569	R-CHIP	1Kohm,1%,1/16W,DA,TP,1005
2007-007318	R571	R-CHIP	1Kohm,1%,1/16W,DA,TP,1005
2007-007318	R600	R-CHIP	1Kohm,1%,1/16W,DA,TP,1005
2007-007318	R602	R-CHIP	1Kohm,1%,1/16W,DA,TP,1005
2007-007318	R637	R-CHIP	1Kohm,1%,1/16W,DA,TP,1005
2007-007318	R642	R-CHIP	1Kohm,1%,1/16W,DA,TP,1005
2007-007318	R643	R-CHIP	1Kohm,1%,1/16W,DA,TP,1005
2007-007318	R682	R-CHIP	1Kohm,1%,1/16W,DA,TP,1005
2007-007318	R706	R-CHIP	1Kohm,1%,1/16W,DA,TP,1005
2007-007318	R847	R-CHIP	1Kohm,1%,1/16W,DA,TP,1005
2007-007352	R825	R-CHIP	130Kohm,1%,1/10W,TP,1608
2007-007482	R607	R-CHIP	1.24Kohm,1%,1/10W,TP,1608
2007-007489	R644	R-CHIP	150Kohm,1%,1/16W,DA,TP,1005
2007-007548	R828	R-CHIP	39.2ohm,1%,1/10W,TP,1608
2007-007585	R528	R-CHIP	430Kohm,1%,1/16W,DA,TP,1005
2007-007622	R831	R-CHIP	27.4ohm,1%,1/10W,TP,1608
2007-007697	R523	R-CHIP	2.4Kohm,1%,1/16W,DA,TP,1005
2007-007766	R620	R-CHIP	2Kohm,1%,1/16W,TP,1005
2007-007942	R575	R-CHIP	1Mohm,1%,1/16W,DA,TP,1005
2007-007942	R577	R-CHIP	1Mohm,1%,1/16W,DA,TP,1005
2007-007942	R743	R-CHIP	1Mohm,1%,1/16W,DA,TP,1005
2007-007942	R761	R-CHIP	1Mohm,1%,1/16W,DA,TP,1005
2007-008015	R531	R-CHIP	75ohm,1%,1/16W,DA,TP,1005
2007-008015	R532	R-CHIP	75ohm,1%,1/16W,DA,TP,1005
2007-008015	R533	R-CHIP	75ohm,1%,1/16W,DA,TP,1005
2007-008015	R534	R-CHIP	75ohm,1%,1/16W,DA,TP,1005
2007-008015	R553	R-CHIP	75ohm,1%,1/16W,DA,TP,1005
2007-008015	R582	R-CHIP	75ohm,1%,1/16W,DA,TP,1005
2007-008015	R587	R-CHIP	75ohm,1%,1/16W,DA,TP,1005
2007-008015	R589	R-CHIP	75ohm,1%,1/16W,DA,TP,1005
2007-008026	R742	R-CHIP	56ohm,1%,1/16W,DA,TP,1005
2007-008026	R768	R-CHIP	56ohm,1%,1/16W,DA,TP,1005
2007-008026	R769	R-CHIP	56ohm,1%,1/16W,DA,TP,1005
2007-008026	R770	R-CHIP	56ohm,1%,1/16W,DA,TP,1005
2007-008026	R771	R-CHIP	56ohm,1%,1/16W,DA,TP,1005
2007-008026	R772	R-CHIP	56ohm,1%,1/16W,DA,TP,1005
2007-008026	R773	R-CHIP	56ohm,1%,1/16W,DA,TP,1005
2007-008026	R775	R-CHIP	56ohm,1%,1/16W,DA,TP,1005
2007-008026	R776	R-CHIP	56ohm,1%,1/16W,DA,TP,1005

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2007-008026	R778	R-CHIP	56ohm,1%,1/16W,DA,TP,1005
2007-008026	R780	R-CHIP	56ohm,1%,1/16W,DA,TP,1005
2007-008026	R781	R-CHIP	56ohm,1%,1/16W,DA,TP,1005
2007-008026	R792	R-CHIP	56ohm,1%,1/16W,DA,TP,1005
2007-008026	R793	R-CHIP	56ohm,1%,1/16W,DA,TP,1005
2007-008026	R805	R-CHIP	56ohm,1%,1/16W,DA,TP,1005
2007-008026	R806	R-CHIP	56ohm,1%,1/16W,DA,TP,1005
2007-008127	R829	R-CHIP	54.9ohm,1%,1/10W,DA,TP,1608
2007-008263	R634	R-CHIP	3Kohm,1%,1/16W,TP,1005
2007-008263	R635	R-CHIP	3Kohm,1%,1/16W,TP,1005
2007-008293	R679	R-CHIP	475OHM,1%,1/16W,DA,TP,1005
2007-008294	R669	R-CHIP	33OHM,1%,1/16W,DA,TP,1005
2007-008294	R672	R-CHIP	33OHM,1%,1/16W,DA,TP,1005
2007-008294	R673	R-CHIP	33OHM,1%,1/16W,DA,TP,1005
2007-008294	R675	R-CHIP	33OHM,1%,1/16W,DA,TP,1005
2007-008294	R683	R-CHIP	33OHM,1%,1/16W,DA,TP,1005
2007-008294	R709	R-CHIP	33OHM,1%,1/16W,DA,TP,1005
2007-008294	R710	R-CHIP	33OHM,1%,1/16W,DA,TP,1005
2007-008294	R711	R-CHIP	33OHM,1%,1/16W,DA,TP,1005
2007-008294	R712	R-CHIP	33OHM,1%,1/16W,DA,TP,1005
2007-008294	R713	R-CHIP	33OHM,1%,1/16W,DA,TP,1005
2007-008294	R714	R-CHIP	33OHM,1%,1/16W,DA,TP,1005
2007-008294	R715	R-CHIP	33OHM,1%,1/16W,DA,TP,1005
2007-008294	R716	R-CHIP	33OHM,1%,1/16W,DA,TP,1005
2007-008294	R717	R-CHIP	33OHM,1%,1/16W,DA,TP,1005
2007-008294	R783	R-CHIP	33OHM,1%,1/16W,DA,TP,1005
2007-008298	R609	R-CHIP	49.9OHM,1%,1/16W,DA,TP,1005
2007-008298	R610	R-CHIP	49.9OHM,1%,1/16W,DA,TP,1005
2007-008298	R611	R-CHIP	49.9OHM,1%,1/16W,DA,TP,1005
2007-008298	R612	R-CHIP	49.9OHM,1%,1/16W,DA,TP,1005
2007-008298	R670	R-CHIP	49.9OHM,1%,1/16W,DA,TP,1005
2007-008298	R671	R-CHIP	49.9OHM,1%,1/16W,DA,TP,1005
2007-008298	R674	R-CHIP	49.9OHM,1%,1/16W,DA,TP,1005
2007-008298	R676	R-CHIP	49.9OHM,1%,1/16W,DA,TP,1005
2007-008303	R627	R-CHIP	27.4OHM,1%,1/16W,DA,TP,1005
2007-008304	R516	R-CHIP	300KOHM,1%,1/16W,DA,TP,1005
2007-008304	R598	R-CHIP	300KOHM,1%,1/16W,DA,TP,1005
2007-008304	R638	R-CHIP	300KOHM,1%,1/16W,DA,TP,1005
2007-008304	R639	R-CHIP	300KOHM,1%,1/16W,DA,TP,1005

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2007-008305	R645	R-CHIP	510KOHM,1%,1/16W,DA,TP,1005
2007-008314	R626	R-CHIP	54.9OHM,1%,1/16W,DA,TP,1005
2007-008330	R729	R-CHIP	22.6OHM,1%,1/16W,DA,TP,1005
2007-008550	R503	R-CHIP	549Kohm,1%,1/10W,TP,1608
2007-008559	R508	R-CHIP	13.3KOHM,1%,1/10W,TP,1608
2007-008714	R594	R-CHIP	0.01ohm,1%,1W,TP,6432
2007-008714	R613	R-CHIP	0.01ohm,1%,1W,TP,6432
2007-008714	R721	R-CHIP	0.01ohm,1%,1W,TP,6432
2007-008714	R760	R-CHIP	0.01ohm,1%,1W,TP,6432
2011-001264	AR500	R-NET	10ohm,5%,1/16W,L,CHIP,8P,TP
2011-001264	AR501	R-NET	10ohm,5%,1/16W,L,CHIP,8P,TP
2011-001264	AR502	R-NET	10ohm,5%,1/16W,L,CHIP,8P,TP
2011-001264	AR503	R-NET	10ohm,5%,1/16W,L,CHIP,8P,TP
2011-001264	AR504	R-NET	10ohm,5%,1/16W,L,CHIP,8P,TP
2011-001264	AR505	R-NET	10ohm,5%,1/16W,L,CHIP,8P,TP
2011-001264	AR506	R-NET	10ohm,5%,1/16W,L,CHIP,8P,TP
2011-001264	AR507	R-NET	10ohm,5%,1/16W,L,CHIP,8P,TP
2011-001264	AR508	R-NET	10ohm,5%,1/16W,L,CHIP,8P,TP
2011-001264	AR509	R-NET	10ohm,5%,1/16W,L,CHIP,8P,TP
2011-001264	AR510	R-NET	10ohm,5%,1/16W,L,CHIP,8P,TP
2011-001264	AR511	R-NET	10ohm,5%,1/16W,L,CHIP,8P,TP
2011-001264	AR512	R-NET	10ohm,5%,1/16W,L,CHIP,8P,TP
2011-001264	AR513	R-NET	10ohm,5%,1/16W,L,CHIP,8P,TP
2011-001264	AR514	R-NET	10ohm,5%,1/16W,L,CHIP,8P,TP
2011-001264	AR515	R-NET	10ohm,5%,1/16W,L,CHIP,8P,TP
2011-001264	AR516	R-NET	10ohm,5%,1/16W,L,CHIP,8P,TP
2011-001264	AR517	R-NET	10ohm,5%,1/16W,L,CHIP,8P,TP
2011-001264	AR518	R-NET	10ohm,5%,1/16W,L,CHIP,8P,TP
2011-001264	AR519	R-NET	10ohm,5%,1/16W,L,CHIP,8P,TP
2011-001264	AR520	R-NET	10ohm,5%,1/16W,L,CHIP,8P,TP
2011-001264	AR521	R-NET	10ohm,5%,1/16W,L,CHIP,8P,TP
2011-001264	RA500	R-NET	10ohm,5%,1/16W,L,CHIP,8P,TP
2011-001264	RA501	R-NET	10ohm,5%,1/16W,L,CHIP,8P,TP
2011-001402	AR522	R-NET	56OHM,5%,1/16W,L,CHIP,8P,TP
2011-001402	AR523	R-NET	56OHM,5%,1/16W,L,CHIP,8P,TP
2011-001402	AR524	R-NET	56OHM,5%,1/16W,L,CHIP,8P,TP
2011-001402	AR525	R-NET	56OHM,5%,1/16W,L,CHIP,8P,TP
2011-001402	AR526	R-NET	56OHM,5%,1/16W,L,CHIP,8P,TP
2011-001402	AR527	R-NET	56OHM,5%,1/16W,L,CHIP,8P,TP

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2011-001402	AR528	R-NET	560HM,5%,1/16W,L,CHIP,8P,TP
2011-001402	AR529	R-NET	560HM,5%,1/16W,L,CHIP,8P,TP
2011-001402	AR530	R-NET	560HM,5%,1/16W,L,CHIP,8P,TP
2011-001402	AR531	R-NET	560HM,5%,1/16W,L,CHIP,8P,TP
2011-001402	AR532	R-NET	560HM,5%,1/16W,L,CHIP,8P,TP
2011-001402	AR533	R-NET	560HM,5%,1/16W,L,CHIP,8P,TP
2011-001402	AR534	R-NET	560HM,5%,1/16W,L,CHIP,8P,TP
2011-001402	AR535	R-NET	560HM,5%,1/16W,L,CHIP,8P,TP
2011-001402	AR536	R-NET	560HM,5%,1/16W,L,CHIP,8P,TP
2011-001402	AR537	R-NET	560HM,5%,1/16W,L,CHIP,8P,TP
2011-001402	AR538	R-NET	560HM,5%,1/16W,L,CHIP,8P,TP
2011-001402	AR539	R-NET	560HM,5%,1/16W,L,CHIP,8P,TP
2011-001402	RA502	R-NET	560HM,5%,1/16W,L,CHIP,8P,TP
2011-001402	RA503	R-NET	560HM,5%,1/16W,L,CHIP,8P,TP
2011-001402	RA504	R-NET	560HM,5%,1/16W,L,CHIP,8P,TP
2011-001402	RA505	R-NET	560HM,5%,1/16W,L,CHIP,8P,TP
2011-001402	RA506	R-NET	560HM,5%,1/16W,L,CHIP,8P,TP
2203-000041	C740	C-CER,CHIP	0.01NF,0.25PF,50V,COG,TP,1608
2203-000041	XC509	C-CER,CHIP	0.01NF,0.25PF,50V,COG,TP,1608
2203-000140	C521	C-CER,CHIP	1.5nF,10%,50V,X7R,TP,1608
2203-000140	C530	C-CER,CHIP	1.5nF,10%,50V,X7R,TP,1608
2203-000206	C502	C-CER,CHIP	100nF,10%,50V,X7R,TP,2012
2203-000206	C513	C-CER,CHIP	100nF,10%,50V,X7R,TP,2012
2203-000206	C517	C-CER,CHIP	100nF,10%,50V,X7R,TP,2012
2203-000206	C561	C-CER,CHIP	100nF,10%,50V,X7R,TP,2012
2203-000206	C584	C-CER,CHIP	100nF,10%,50V,X7R,TP,2012
2203-000206	C634	C-CER,CHIP	100nF,10%,50V,X7R,TP,2012
2203-000206	C643	C-CER,CHIP	100nF,10%,50V,X7R,TP,2012
2203-000206	C644	C-CER,CHIP	100nF,10%,50V,X7R,TP,2012
2203-000233	C503	C-CER,CHIP	0.1NF,5%,50V,COG,TP,1005
2203-000233	C504	C-CER,CHIP	0.1NF,5%,50V,COG,TP,1005
2203-000233	C505	C-CER,CHIP	0.1NF,5%,50V,COG,TP,1005
2203-000233	C508	C-CER,CHIP	0.1NF,5%,50V,COG,TP,1005
2203-000233	C518	C-CER,CHIP	0.1NF,5%,50V,COG,TP,1005
2203-000233	C553	C-CER,CHIP	0.1NF,5%,50V,COG,TP,1005
2203-000233	C562	C-CER,CHIP	0.1NF,5%,50V,COG,TP,1005
2203-000233	C742	C-CER,CHIP	0.1NF,5%,50V,COG,TP,1005
2203-000233	XC507	C-CER,CHIP	0.1NF,5%,50V,COG,TP,1005
2203-000233	XC508	C-CER,CHIP	0.1NF,5%,50V,COG,TP,1005

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2203-000278	C669	C-CER,CHIP	0.01NF,0.5PF,50V,COG,TP,1005
2203-000278	XC506	C-CER,CHIP	0.01NF,0.5PF,50V,COG,TP,1005
2203-000330	XC505	C-CER,CHIP	0.012NF,5%,50V,COG,TP,1005
2203-000426	C668	C-CER,CHIP	0.018NF,5%,50V,COG,TP,1608
2203-000426	C670	C-CER,CHIP	0.018NF,5%,50V,COG,TP,1608
2203-000426	XC504	C-CER,CHIP	0.018NF,5%,50V,COG,TP,1608
2203-000438	C510	C-CER,CHIP	1nF,10%,50V,X7R,TP,1005
2203-000438	C511	C-CER,CHIP	1nF,10%,50V,X7R,TP,1005
2203-000438	C516	C-CER,CHIP	1nF,10%,50V,X7R,TP,1005
2203-000438	C560	C-CER,CHIP	1nF,10%,50V,X7R,TP,1005
2203-000438	C574	C-CER,CHIP	1nF,10%,50V,X7R,TP,1005
2203-000438	C636	C-CER,CHIP	1nF,10%,50V,X7R,TP,1005
2203-000438	C637	C-CER,CHIP	1nF,10%,50V,X7R,TP,1005
2203-000438	C640	C-CER,CHIP	1nF,10%,50V,X7R,TP,1005
2203-000438	C646	C-CER,CHIP	1nF,10%,50V,X7R,TP,1005
2203-000438	C647	C-CER,CHIP	1nF,10%,50V,X7R,TP,1005
2203-000438	C649	C-CER,CHIP	1nF,10%,50V,X7R,TP,1005
2203-000438	C699	C-CER,CHIP	1nF,10%,50V,X7R,TP,1005
2203-000476	C552	C-CER,CHIP	1000nF,+80-20%,16V,Y5V,2012
2203-000476	C563	C-CER,CHIP	1000nF,+80-20%,16V,Y5V,2012
2203-000476	C576	C-CER,CHIP	1000nF,+80-20%,16V,Y5V,2012
2203-000476	C617	C-CER,CHIP	1000nF,+80-20%,16V,Y5V,2012
2203-000476	C639	C-CER,CHIP	1000nF,+80-20%,16V,Y5V,2012
2203-000476	C700	C-CER,CHIP	1000nF,+80-20%,16V,Y5V,2012
2203-000476	C701	C-CER,CHIP	1000nF,+80-20%,16V,Y5V,2012
2203-000489	C525	C-CER,CHIP	2.2nF,10%,50V,X7R,TP,1005,
2203-000513	EC500	C-CER,CHIP	2.2uF,+80-20%,16V,Y5V,TP,3225,
2203-000576	C500	C-CER,CHIP	220nF,10%,50V,X7R,TP,3216
2203-000576	C512	C-CER,CHIP	220nF,10%,50V,X7R,TP,3216
2203-000585	C565	C-CER,CHIP	220pF,10%,50V,X7R,TP,1005,
2203-000585	C566	C-CER,CHIP	220pF,10%,50V,X7R,TP,1005,
2203-000585	C578	C-CER,CHIP	220pF,10%,50V,X7R,TP,1005,
2203-000585	C580	C-CER,CHIP	220pF,10%,50V,X7R,TP,1005,
2203-000585	C638	C-CER,CHIP	220pF,10%,50V,X7R,TP,1005,
2203-000585	C641	C-CER,CHIP	220pF,10%,50V,X7R,TP,1005,
2203-000628	C564	C-CER,CHIP	0.022NF,5%,50V,COG,TP,1005
2203-000628	C567	C-CER,CHIP	0.022NF,5%,50V,COG,TP,1005
2203-000628	C579	C-CER,CHIP	0.022NF,5%,50V,COG,TP,1005
2203-000628	C628	C-CER,CHIP	0.022NF,5%,50V,COG,TP,1005

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2203-000628	C629	C-CER,CHIP	0.022NF,5%,50V,COG,TP,1005
2203-000628	XC503	C-CER,CHIP	0.022NF,5%,50V,COG,TP,1005
2203-000654	C667	C-CER,CHIP	270pF,10%,50V,X7R,TP,1005,
2203-000679	C550	C-CER,CHIP	0.027NF,5%,50V,COG,TP,1005
2203-000679	C559	C-CER,CHIP	0.027NF,5%,50V,COG,TP,1005
2203-000812	XC502	C-CER,CHIP	0.033NF,5%,50V,COG,TP,1005
2203-000885	C571	C-CER,CHIP	4.7nF,10%,25V,X7R,TP,1005,
2203-000938	C519	C-CER,CHIP	0.47NF,5%,50V,COG,TP,2012
2203-000940	C554	C-CER,CHIP	470pF,10%,50V,X7R,TP,1005,
2203-000995	XC501	C-CER,CHIP	0.047NF,5%,50V,COG,TP,1005
2203-001432	C702	C-CER,CHIP	47nF,+80-20%,16V,Y5V,TP,1005
2203-001656	C515	C-CER,CHIP	0.47nF,5%,50V,NP0,TP,1608
2203-002398	C645	C-CER,CHIP	22nF,10%,50V,X7R,TP,1608
2203-002720	C514	C-CER,CHIP	10nF,10%,25V,X7R,-,1005
2203-002720	C526	C-CER,CHIP	10nF,10%,25V,X7R,-,1005
2203-002720	C531	C-CER,CHIP	10nF,10%,25V,X7R,-,1005
2203-002720	C547	C-CER,CHIP	10nF,10%,25V,X7R,-,1005
2203-002720	C573	C-CER,CHIP	10nF,10%,25V,X7R,-,1005
2203-002720	C583	C-CER,CHIP	10nF,10%,25V,X7R,-,1005
2203-002720	C585	C-CER,CHIP	10nF,10%,25V,X7R,-,1005
2203-002720	C588	C-CER,CHIP	10nF,10%,25V,X7R,-,1005
2203-002720	C589	C-CER,CHIP	10nF,10%,25V,X7R,-,1005
2203-002720	C595	C-CER,CHIP	10nF,10%,25V,X7R,-,1005
2203-002720	C648	C-CER,CHIP	10nF,10%,25V,X7R,-,1005
2203-005054	XC500	C-CER,CHIP	0.0047nF,0.25pF,50V,NP0,TP,1005
2203-005061	BC500	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	BC501	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	BC502	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	BC503	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C520	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C522	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C523	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C524	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C527	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C533	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C537	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C548	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C549	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C551	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005

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2203-005061	C556	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C557	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C558	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C568	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C569	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C570	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C577	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C581	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C591	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C592	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C593	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C594	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C596	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C597	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C602	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C603	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C604	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C605	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C606	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C607	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C610	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C612	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C613	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C614	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C619	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C627	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C630	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C631	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C650	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C651	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C652	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C653	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C654	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C655	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C656	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C657	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C658	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C659	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C660	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005

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2203-005061	C661	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C662	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C663	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C664	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C665	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C666	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C671	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C672	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C673	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C674	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C675	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C676	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C677	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C678	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C679	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C680	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C681	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C682	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C683	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C684	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C685	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C686	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C687	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C688	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C689	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C690	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C691	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C692	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C693	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C694	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C695	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C696	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C697	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C698	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C703	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C704	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C705	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C706	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C707	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005

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2203-005061	C708	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C709	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C710	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C711	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C712	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C713	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C714	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C715	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C716	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C717	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C718	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C719	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C720	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C721	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C722	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C723	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C724	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C725	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C726	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C727	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C728	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C729	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C730	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C734	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C735	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C736	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C737	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C739	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C747	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C748	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005198	C746	C-CER,CHIP	1uF,10%,10V,X5R,TP,2012
2203-005221	C635	C-CER,CHIP	15nF,10%,50V,X7R,TP,1608
2203-005261	C528	C-CER,CHIP	1000nF,10%,25V,X7R,3216
2203-005371	C733	C-CER,CHIP	4700NF,+80-20%,25V,Y5V,TP,3225
2203-005371	C738	C-CER,CHIP	4700NF,+80-20%,25V,Y5V,TP,3225
2203-005371	C741	C-CER,CHIP	4700NF,+80-20%,25V,Y5V,TP,3225
2203-005437	C545	C-CER,CHIP	10000nF,+80-20%,10V,Y5V,TP,3216
2203-005437	C546	C-CER,CHIP	10000nF,+80-20%,10V,Y5V,TP,3216
2203-005437	C555	C-CER,CHIP	10000nF,+80-20%,10V,Y5V,TP,3216

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2203-005437	C575	C-CER,CHIP	10000nF,+80-20%,10V,Y5V,TP,3216
2203-005437	C731	C-CER,CHIP	10000nF,+80-20%,10V,Y5V,TP,3216
2203-005509	C618	C-CER,CHIP	330nF,+80-20%,10V,Y5V,TP,1005
2203-005571	C501	C-CER,CHIP	10000nF,+80-20%,6.3V,Y5V,-,2012
2203-005571	C572	C-CER,CHIP	10000nF,+80-20%,6.3V,Y5V,-,2012
2203-005571	C582	C-CER,CHIP	10000nF,+80-20%,6.3V,Y5V,-,2012
2203-005571	C587	C-CER,CHIP	10000nF,+80-20%,6.3V,Y5V,-,2012
2203-005571	C590	C-CER,CHIP	10000nF,+80-20%,6.3V,Y5V,-,2012
2203-005619	C632	C-CER,CHIP	4700NF,10%,16V,X5R,TP,3216
2203-005664	C529	C-CER,CHIP	4700nF,10%,6.3V,X5R,TP,2012
2203-006000	C743	C-CER,CHIP	1NF,10%,3KV,X7R,TP,4520
2203-006000	C744	C-CER,CHIP	1NF,10%,3KV,X7R,TP,4520
2402-001125	EC502	C-POLYMER AL CHIP	15UF,20%,25V,-,TP,7.3X4.3X1.9MM
2402-001125	EC503	C-POLYMER AL CHIP	15UF,20%,25V,-,TP,7.3X4.3X1.9MM
2402-001168	C539	C-POLYMER AL CHIP	330UF,20%,2.5V,WT,TP,7.3*4.3*1.8MM
2402-001168	C540	C-POLYMER AL CHIP	330UF,20%,2.5V,WT,TP,7.3*4.3*1.8MM
2402-001168	C541	C-POLYMER AL CHIP	330UF,20%,2.5V,WT,TP,7.3*4.3*1.8MM
2402-001168	C542	C-POLYMER AL CHIP	330UF,20%,2.5V,WT,TP,7.3*4.3*1.8MM
2402-001168	C543	C-POLYMER AL CHIP	330UF,20%,2.5V,WT,TP,7.3*4.3*1.8MM
2402-001168	C544	C-POLYMER AL CHIP	330UF,20%,2.5V,WT,TP,7.3*4.3*1.8MM
2402-001168	EC501	C-POLYMER AL CHIP	330UF,20%,2.5V,WT,TP,7.3*4.3*1.8MM
2402-001168	EC504	C-POLYMER AL CHIP	330UF,20%,2.5V,WT,TP,7.3*4.3*1.8MM
2404-000284	C732	C-TA,CHIP	10uF,20%,16V,-,TP,3528
2404-001074	C306	C-TA,CHIP	10uF,10%,10V,GP,TP,3216
2404-001074	C598	C-TA,CHIP	10uF,10%,10V,GP,TP,3216
2404-001074	C599	C-TA,CHIP	10uF,10%,10V,GP,TP,3216
2404-001074	C608	C-TA,CHIP	10uF,10%,10V,GP,TP,3216
2404-001074	C623	C-TA,CHIP	10uF,10%,10V,GP,TP,3216
2404-001074	CT500	C-TA,CHIP	10uF,10%,10V,GP,TP,3216
2404-001074	CT501	C-TA,CHIP	10uF,10%,10V,GP,TP,3216
2404-001074	CT502	C-TA,CHIP	10uF,10%,10V,GP,TP,3216
2404-001074	CT504	C-TA,CHIP	10uF,10%,10V,GP,TP,3216
2404-001075	C620	C-TA,CHIP	100uF,20%,16V,WT,TP,7343
2404-001266	CT503	C-TA,CHIP	47UF,20%,10V,-,TP,3528
2703-002085	L500	INDUCTOR-SMD	10uH,30%,10.0x10.0mm
2703-002249	L501	INDUCTOR-SMD	0.5uH,15%,13.0x13.0mm
2703-002249	L502	INDUCTOR-SMD	0.5uH,15%,13.0x13.0mm
2703-002357	L508	INDUCTOR-SMD	10uH,20%,5050
2703-002530	L503	INDUCTOR-SMD	2.2uH,20%,6965

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2703-002539	L504	INDUCTOR-SMD	6.8uH,20%,6965
2703-002539	L505	INDUCTOR-SMD	6.8uH,20%,6965
2703-002539	L506	INDUCTOR-SMD	6.8uH,20%,6965
2703-002539	L507	INDUCTOR-SMD	6.8uH,20%,6965
2801-000111	Y503	CRYSTAL-SMD	0.032768MHZ,20PPM,28-AAW,12.5PF,50KOHM
2801-004200	Y502	CRYSTAL-SMD	10MHZ,30PPM,28-ACF,16.0PF,80OHM,TP
2801-004201	Y501	CRYSTAL-SMD	14.31818MHZ,50PPM,15.0PF,50OHM,REEL
2801-004203	Y500	CRYSTAL-SMD	25MHZ,30PPM,15.0PF,50OHM,TP
3301-000314	B502	BEAD-SMD	120ohm,1.6x0.8x0.8mm,150mA,40000ohm
3301-000314	B503	BEAD-SMD	120ohm,1.6x0.8x0.8mm,150mA,40000ohm
3301-000314	B504	BEAD-SMD	120ohm,1.6x0.8x0.8mm,150mA,40000ohm
3301-000314	B507	BEAD-SMD	120ohm,1.6x0.8x0.8mm,150mA,40000ohm
3301-000314	B508	BEAD-SMD	120ohm,1.6x0.8x0.8mm,150mA,40000ohm
3301-000314	B509	BEAD-SMD	120ohm,1.6x0.8x0.8mm,150mA,40000ohm
3301-000314	B516	BEAD-SMD	120ohm,1.6x0.8x0.8mm,150mA,40000ohm
3301-000314	B518	BEAD-SMD	120ohm,1.6x0.8x0.8mm,150mA,40000ohm
3301-000322	B513	BEAD-SMD	31,500,TP,0
3301-001101	B515	BEAD-SMD	600,200,TP,0.3
3301-001434	B500	BEAD-SMD	27ohm,1608,4000mA,TP,,,0.006ohm
3301-001434	B501	BEAD-SMD	27ohm,1608,4000mA,TP,,,0.006ohm
3301-001434	B517	BEAD-SMD	27ohm,1608,4000mA,TP,,,0.006ohm
3301-001569	B505	BEAD-SMD	6000HM,2.0X1.25X0.9MM,1000MA,TP,NI-CU-ZN,0.1OHM
3301-001569	B506	BEAD-SMD	6000HM,2.0X1.25X0.9MM,1000MA,TP,NI-CU-ZN,0.1OHM
3301-001569	B510	BEAD-SMD	6000HM,2.0X1.25X0.9MM,1000MA,TP,NI-CU-ZN,0.1OHM
3301-001569	B511	BEAD-SMD	6000HM,2.0X1.25X0.9MM,1000MA,TP,NI-CU-ZN,0.1OHM
3301-001569	B512	BEAD-SMD	6000HM,2.0X1.25X0.9MM,1000MA,TP,NI-CU-ZN,0.1OHM
3301-001594	B514	BEAD-SMD	90ohm,2.0x1.2x1.3mm,200mA,TP,,,0.19ohm
3407-000183	SW500	SWITCH-DIP	24V,25mA,SLIDE,STANDARD
3701-001279	J506	CONNECTOR-DSUB	15P,3R,FEMALE,STRAIGHT,AU
3708-001507	KBD500	CONNECTOR-FPC/FFC/PIC	24P,1MM,SMD-A,SN,ZIF,SLIDE,BOTTOM
3710-001763	J509	CONNECTOR-SOCKET	30P,2R,0.8MM,SMD-S,AU
3710-001764	J512	CONNECTOR-SOCKET	50P,2R,0.5MM,SMD-S,AU
3710-001883	J511	CONNECTOR-SOCKET	22P,2R,0.8MM,SMD-S,AU,
3710-001911	J501	CONNECTOR-SOCKET	47P,2R,1.27MM,ANGLE,AU,BLK
3710-002000	J503	CONNECTOR-SOCKET	30P,1R,0.5MM,SMD-A,AU,
3711-000541	J507	CONNECTOR-HEADER	BOX,2P,1R,1.25MM,SMD-A,SN,NTR
3711-000541	J515	CONNECTOR-HEADER	BOX,2P,1R,1.25MM,SMD-A,SN,NTR
3711-000862	J502	CONNECTOR-HEADER	BOX,3P,1R,1.25mm,SMD-A,SN
3711-003688	J517	CONNECTOR-HEADER	BOX,8P,1R,1.25MM,SMD-S,SN,WHT

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3711-004649	J505	CONNECTOR-HEADER	BOX,4P,1R,1.25mm,SMD-A,AUF
3711-004865	J514	CONNECTOR-HEADER	NOWALL,68P,2R,1.27MM,SMD-A,AUF,NTR
3711-005163	J500	CONNECTOR-HEADER	1WALL,5P,1R,2.5MM,AU
3711-005297	J516	CONNECTOR-HEADER	BOX,10P,1R,0.45mm,BLK,AU
3722-001524	J510	JACK-USB	4P/1C,AUF,BLK,ANFLE-OFF,A TYPE
3722-001732	J518	JACK-IEEE1394	4P/1C,AU30U,-,ANGLE,IEEE1394
3722-001929	J504	JACK-MODULAR	12P/10C/2POST,STANDARD,NO,SMD-A,-,NO,BLU,AU
BA27-00018A	LT500	COIL CHOKE	PLW3216S161SQ2,1600HM AT 100MHZ,-,3.2X1.6X1.9MM, 0.40HM MAX,3.2X1.6X1.9MM
BA27-00018A	LT501	COIL CHOKE	PLW3216S161SQ2,1600HM AT 100MHZ,-,3.2X1.6X1.9MM, 0.40HM MAX,3.2X1.6X1.9MM
BA92-02462A	AUDIO_U	ASSY AUDIO BD-U	AQUILA-W, AUDIO_U,AUDIO BOARD
3711-002127	J902	CONNECTOR-HEADER	BOX,8P,1R,1.25mm,SMD-A,SN
3722-001191	J900	JACK-PHONE	1P/5C,3.6PI,AG,BLK,NO
3722-001191	J901	JACK-PHONE	1P/5C,3.6PI,AG,BLK,NO
1107-001288	U515	IC-FLASH MEMORY	SST49LF004,512KX8BIT,PLCC,32P,488MIL,120NS,3.3V,10%, PLASTIC,0TO+85C,100UA,CMOS,T
0903-001231	U512	IC-MICROCOMPUTER	HD64F2169YV,32BIT,QFP,144P,630MIL,10MHZ,TR,CMOS, PLASTIC,3.3V,10MW,-20TO+75C,64KB
0402-001405	D2	DIODE-RECTIFIER	B340A,40,3A,SMA,TP
0402-001405	D3	DIODE-RECTIFIER	B340A,40,3A,SMA,TP
0404-000002	D10	DIODE-SCHOTTKY	CMPSH-3,30V,100mA,SOT-23,TP
0404-000114	D11	DIODE-SCHOTTKY	MMBD301LT1,30V,-,SOT-23,TP
0404-000114	D4	DIODE-SCHOTTKY	MMBD301LT1,30V,-,SOT-23,TP
0404-000114	D5	DIODE-SCHOTTKY	MMBD301LT1,30V,-,SOT-23,TP
0404-000114	D6	DIODE-SCHOTTKY	MMBD301LT1,30V,-,SOT-23,TP
0404-000114	D7	DIODE-SCHOTTKY	MMBD301LT1,30V,-,SOT-23,TP
0404-000157	D8	DIODE-SCHOTTKY	CMPSH-3A,30V,100mA,SOT-23,TP
0404-000157	D9	DIODE-SCHOTTKY	CMPSH-3A,30V,100mA,SOT-23,TP
0404-001020	D1	DIODE-SCHOTTKY	BAT54C,30V,200mA,SOT-23,TP
0406-001005	ZD1	DIODE-TVS	SM05,6V/1mA,300,SOT-23
0501-000465	Q18	TR-SMALL SIGNAL	MMBT3904,NPN,350MW,SOT-23,TP,30-300
0501-000465	Q19	TR-SMALL SIGNAL	MMBT3904,NPN,350MW,SOT-23,TP,30-300
0501-000465	Q21	TR-SMALL SIGNAL	MMBT3904,NPN,350MW,SOT-23,TP,30-300
0501-000465	Q22	TR-SMALL SIGNAL	MMBT3904,NPN,350MW,SOT-23,TP,30-300
0501-000465	Q23	TR-SMALL SIGNAL	MMBT3904,NPN,350MW,SOT-23,TP,30-300
0501-000465	Q24	TR-SMALL SIGNAL	MMBT3904,NPN,350MW,SOT-23,TP,30-300
0501-000465	Q25	TR-SMALL SIGNAL	MMBT3904,NPN,350MW,SOT-23,TP,30-300
0501-000465	Q26	TR-SMALL SIGNAL	MMBT3904,NPN,350MW,SOT-23,TP,30-300

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0501-000467	Q17	TR-SMALL SIGNAL	MMBT3906,PNP,300mW,SOT-23,TP,30-300
0501-000481	Q8	TR-SMALL SIGNAL	KST92,PNP,225MW,SOT-23,TP,25
0504-000127	Q13	TR-DIGITAL	KSR1102,NPN,200mW,10K/10K,SOT-23,TP
0504-000127	Q4	TR-DIGITAL	KSR1102,NPN,200mW,10K/10K,SOT-23,TP
0504-000127	Q9	TR-DIGITAL	KSR1102,NPN,200mW,10K/10K,SOT-23,TP
0505-000110	Q1	FET-SILICON	2N7002,N,60V,115mA,7.5ohm,0.3W,SOT-23
0505-000110	Q10	FET-SILICON	2N7002,N,60V,115mA,7.5ohm,0.3W,SOT-23
0505-000110	Q11	FET-SILICON	2N7002,N,60V,115mA,7.5ohm,0.3W,SOT-23
0505-000110	Q15	FET-SILICON	2N7002,N,60V,115mA,7.5ohm,0.3W,SOT-23
0505-000110	Q16	FET-SILICON	2N7002,N,60V,115mA,7.5ohm,0.3W,SOT-23
0505-000110	Q5	FET-SILICON	2N7002,N,60V,115mA,7.5ohm,0.3W,SOT-23
0505-000110	Q6	FET-SILICON	2N7002,N,60V,115mA,7.5ohm,0.3W,SOT-23
0505-000110	Q7	FET-SILICON	2N7002,N,60V,115mA,7.5ohm,0.3W,SOT-23
0505-000110	QF1	FET-SILICON	2N7002,N,60V,115mA,7.5ohm,0.3W,SOT-23
0505-001341	Q2	FET-SILICON	SI2307DS,P,-30V,-3A,0.08/0.14OHM,1.25W,SOT-23
0505-001507	Q12	FET-SILICON	SI4465DY,P,-8V,+14A,0.009ohm,2.5W,SO-8
0505-001507	Q14	FET-SILICON	SI4465DY,P,-8V,+14A,0.009ohm,2.5W,SO-8
0505-001507	U13	FET-SILICON	SI4465DY,P,-8V,+14A,0.009ohm,2.5W,SO-8
0505-001516	Q3	FET-SILICON	SI2315DS,P,-12V,+3.5A,0.118 ohm,1.25W,SOT-23
0505-001562	Q27	FET-SILICON	-,N,30V,5.3/7.7A,30/18.5MOHM,1W,SO-8
0505-001562	Q28	FET-SILICON	-,N,30V,5.3/7.7A,30/18.5MOHM,1W,SO-8
0801-002192	U1	IC-CMOS LOGIC	7S04,INVERTER,SOT-25,5P,63MIL,
0801-002252	U16	IC-CMOS LOGIC	7S14,INVERTER,SOT-25,5P,63MIL,
0801-002459	U12	IC-CMOS LOGIC	7SZ125,SIGNAL BUFFER,SOT-23,5P,TP,PLASTIC,3-STATE, -0.5VTO+6V,-40TO+85C,150
0801-002459	U14	IC-CMOS LOGIC	7SZ125,SIGNAL BUFFER,SOT-23,5P,TP,PLASTIC,3-STATE, -0.5VTO+6V,-40TO+85C,150
0801-002628	U17	IC-CMOS LOGIC	7SZ08,2-INPUT AND GATE,SC70,5P,49MIL,SINGLE,TP,PLASTIC, CMOS,0V,-40TO+85C,150MW
0801-002628	U4	IC-CMOS LOGIC	7SZ08,2-INPUT AND GATE,SC70,5P,49MIL,SINGLE,TP,PLASTIC, CMOS,0V,-40TO+85C,150MW
0801-002628	U5	IC-CMOS LOGIC	7SZ08,2-INPUT AND GATE,SC70,5P,49MIL,SINGLE,TP,PLASTIC, CMOS,0V,-40TO+85C,150MW
0904-001758	U18	IC-BUS CONTROLLER	R5C593,32Bit,BGA,272P,27x27mm,33MHz,PLASTIC,3.3V, -40to+85C,32Bit
1201-001125	U2	IC-OP AMP	75S01,SOP,5P,63MIL,SINGLE,100d
1201-001125	U8	IC-OP AMP	75S01,SOP,5P,63MIL,SINGLE,100d
1201-001559	U20	IC-AUDIO AMP	4863,TSSOP,20P,173MIL,DUAL,98dB,PLASTIC,5.5V,2.45W,-40to+85C
1203-001256	U7	IC-VOLTAGE REGULATOR	MIC5205-3.3BM5,SOT-23,5P,59MIL,PLASTIC,

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			3.3V,40to+125C,150mA,ST
1203-002191	U3	IC-DC/DC CONVERTER	LTC1778,SSOP,16P,153MIL,PLASTIC,125C,TP
1203-002283	U21	IC-DC/DC CONVERTER	1930,SOT-23,5P,64MIL,PLASTIC,125C,TP
1203-002486	U15	IC-PWM CONTROLLER	ISL6225CA-T,SSOP,28P,153MIL,0.9/5.5V,10TO+125C,0.9V,TP
1203-002511	U6	IC-PWM CONTROLLER	MB3887,SSOP,24P,305MIL,PLASTIC,740MW,-10TO+85C,60MA,TP
1203-002989	U10	IC-SWITCH REG.	LTC3728LXCUH,QFN,32P,5x5mm,PLASTIC,3.3/5V,143mW, 0 to+85C,5A,TP
1205-002251	U19	IC-INTERFACE	CS4202,LQFP,48P,276MIL,PLASTIC,5V,1.25W,0TO+70C,TR
1209-001513	U11	IC-SENSOR	MAX6656MEE,QSOP,16P,8.65x3.9mm,PLASTIC,5.5V,667mW, -55to+125C,TP
2007-000060	R34	R-CHIP	100Kohm,1%,1/10W,TP,1608
2007-000063	R211	R-CHIP	150Kohm,1%,1/10W,TP,1608
2007-000070	R11	R-CHIP	0ohm,5%,1/10W,TP,1608
2007-000070	R13	R-CHIP	0ohm,5%,1/10W,TP,1608
2007-000070	R198	R-CHIP	0ohm,5%,1/10W,TP,1608
2007-000070	R207	R-CHIP	0ohm,5%,1/10W,TP,1608
2007-000070	R21	R-CHIP	0ohm,5%,1/10W,TP,1608
2007-000070	R269	R-CHIP	0ohm,5%,1/10W,TP,1608
2007-000070	R274	R-CHIP	0ohm,5%,1/10W,TP,1608
2007-000070	R279	R-CHIP	0ohm,5%,1/10W,TP,1608
2007-000070	R301	R-CHIP	0ohm,5%,1/10W,TP,1608
2007-000070	R53	R-CHIP	0ohm,5%,1/10W,TP,1608
2007-000070	R55	R-CHIP	0ohm,5%,1/10W,TP,1608
2007-000070	R94	R-CHIP	0ohm,5%,1/10W,TP,1608
2007-000134	R252	R-CHIP	33Kohm,5%,1/10W,TP,1608
2007-000134	R264	R-CHIP	33Kohm,5%,1/10W,TP,1608
2007-000134	R265	R-CHIP	33Kohm,5%,1/10W,TP,1608
2007-000134	R266	R-CHIP	33Kohm,5%,1/10W,TP,1608
2007-000134	R282	R-CHIP	33Kohm,5%,1/10W,TP,1608
2007-000134	R283	R-CHIP	33Kohm,5%,1/10W,TP,1608
2007-000141	R103	R-CHIP	2.2Kohm,5%,1/16W,TP,1005
2007-000141	R104	R-CHIP	2.2Kohm,5%,1/16W,TP,1005
2007-000141	R105	R-CHIP	2.2Kohm,5%,1/16W,TP,1005
2007-000141	R8	R-CHIP	2.2Kohm,5%,1/16W,TP,1005
2007-000141	R9	R-CHIP	2.2Kohm,5%,1/16W,TP,1005
2007-000147	R116	R-CHIP	8.2Kohm,5%,1/16W,DA,TP,1005
2007-000147	R120	R-CHIP	8.2Kohm,5%,1/16W,DA,TP,1005
2007-000147	R121	R-CHIP	8.2Kohm,5%,1/16W,DA,TP,1005
2007-000147	R122	R-CHIP	8.2Kohm,5%,1/16W,DA,TP,1005

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2007-000147	R124	R-CHIP	8.2Kohm,5%,1/16W,DA,TP,1005
2007-000147	R132	R-CHIP	8.2Kohm,5%,1/16W,DA,TP,1005
2007-000147	R146	R-CHIP	8.2Kohm,5%,1/16W,DA,TP,1005
2007-000147	R147	R-CHIP	8.2Kohm,5%,1/16W,DA,TP,1005
2007-000147	R226	R-CHIP	8.2Kohm,5%,1/16W,DA,TP,1005
2007-000147	R234	R-CHIP	8.2Kohm,5%,1/16W,DA,TP,1005
2007-000147	R241	R-CHIP	8.2Kohm,5%,1/16W,DA,TP,1005
2007-000147	R246	R-CHIP	8.2Kohm,5%,1/16W,DA,TP,1005
2007-000147	R247	R-CHIP	8.2Kohm,5%,1/16W,DA,TP,1005
2007-000147	R248	R-CHIP	8.2Kohm,5%,1/16W,DA,TP,1005
2007-000147	R253	R-CHIP	8.2Kohm,5%,1/16W,DA,TP,1005
2007-000147	R262	R-CHIP	8.2Kohm,5%,1/16W,DA,TP,1005
2007-000147	R51	R-CHIP	8.2Kohm,5%,1/16W,DA,TP,1005
2007-000171	R225	R-CHIP	0ohm,5%,1/16W,TP,1005
2007-000171	R227	R-CHIP	0ohm,5%,1/16W,TP,1005
2007-000171	R267	R-CHIP	0ohm,5%,1/16W,TP,1005
2007-000171	R27	R-CHIP	0ohm,5%,1/16W,TP,1005
2007-000171	R275	R-CHIP	0ohm,5%,1/16W,TP,1005
2007-000171	R284	R-CHIP	0ohm,5%,1/16W,TP,1005
2007-000171	R291	R-CHIP	0ohm,5%,1/16W,TP,1005
2007-000171	R292	R-CHIP	0ohm,5%,1/16W,TP,1005
2007-000171	R67	R-CHIP	0ohm,5%,1/16W,TP,1005
2007-000171	R93	R-CHIP	0ohm,5%,1/16W,TP,1005
2007-000172	R84	R-CHIP	10ohm,5%,1/16W,TP,1005
2007-000174	R45	R-CHIP	47ohm,5%,1/16W,TP,1005
2007-000174	R46	R-CHIP	47ohm,5%,1/16W,TP,1005
2007-000174	R47	R-CHIP	47ohm,5%,1/16W,TP,1005
2007-000239	R177	R-CHIP	1.5Kohm,1%,1/10W,TP,1608
2007-000239	R216	R-CHIP	1.5Kohm,1%,1/10W,TP,1608
2007-000242	R184	R-CHIP	1.5Kohm,5%,1/16W,DA,TP,1005
2007-000516	R196	R-CHIP	2.7Kohm,1%,1/10W,TP,1608
2007-000566	R128	R-CHIP	220Kohm,5%,1/16W,DA,TP,1005
2007-000566	R150	R-CHIP	220Kohm,5%,1/16W,DA,TP,1005
2007-000669	R81	R-CHIP	2Kohm,1%,1/10W,TP,1608
2007-000736	R202	R-CHIP	30Kohm,1%,1/10W,TP,1608
2007-000803	R79	R-CHIP	36Kohm,1%,1/10W,TP,1608
2007-000828	R298	R-CHIP	39Kohm,1%,1/10W,TP,1608
2007-000828	R300	R-CHIP	39Kohm,1%,1/10W,TP,1608
2007-000910	R5	R-CHIP	43Kohm,1%,1/10W,TP,1608

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2007-000923	R117	R-CHIP	470Kohm,1%,1/10W,TP,1608
2007-000923	R18	R-CHIP	470Kohm,1%,1/10W,TP,1608
2007-000923	R19	R-CHIP	470Kohm,1%,1/10W,TP,1608
2007-000923	R205	R-CHIP	470Kohm,1%,1/10W,TP,1608
2007-000923	R206	R-CHIP	470Kohm,1%,1/10W,TP,1608
2007-000923	R220	R-CHIP	470Kohm,1%,1/10W,TP,1608
2007-000923	R60	R-CHIP	470Kohm,1%,1/10W,TP,1608
2007-000923	R61	R-CHIP	470Kohm,1%,1/10W,TP,1608
2007-000923	R97	R-CHIP	470Kohm,1%,1/10W,TP,1608
2007-000939	R126	R-CHIP	47Kohm,1%,1/10W,TP,1608
2007-000939	R276	R-CHIP	47Kohm,1%,1/10W,TP,1608
2007-000939	R277	R-CHIP	47Kohm,1%,1/10W,TP,1608
2007-000939	R278	R-CHIP	47Kohm,1%,1/10W,TP,1608
2007-000939	R299	R-CHIP	47Kohm,1%,1/10W,TP,1608
2007-001313	R119	R-CHIP	330ohm,5%,1/16W,DA,TP,1005
2007-001313	R143	R-CHIP	330ohm,5%,1/16W,DA,TP,1005
2007-001313	R176	R-CHIP	330ohm,5%,1/16W,DA,TP,1005
2007-001313	R179	R-CHIP	330ohm,5%,1/16W,DA,TP,1005
2007-001313	R185	R-CHIP	330ohm,5%,1/16W,DA,TP,1005
2007-001313	R192	R-CHIP	330ohm,5%,1/16W,DA,TP,1005
2007-002425	R14	R-CHIP	1ohm,5%,1/10W,TP,1608
2007-002899	R228	R-CHIP	10ohm,1%,1/10W,TP,1608
2007-002899	R52	R-CHIP	10ohm,1%,1/10W,TP,1608
2007-002899	R77	R-CHIP	10ohm,1%,1/10W,TP,1608
2007-002899	R78	R-CHIP	10ohm,1%,1/10W,TP,1608
2007-002899	R96	R-CHIP	10ohm,1%,1/10W,TP,1608
2007-002899	R98	R-CHIP	10ohm,1%,1/10W,TP,1608
2007-002901	R42	R-CHIP	12.1Kohm,1%,1/10W,TP,1608
2007-002904	R209	R-CHIP	182Kohm,1%,1/10W,TP,1608
2007-007107	R20	R-CHIP	100Kohm,1%,1/16W,TP,1005
2007-007107	R200	R-CHIP	100Kohm,1%,1/16W,TP,1005
2007-007107	R244	R-CHIP	100Kohm,1%,1/16W,TP,1005
2007-007107	R245	R-CHIP	100Kohm,1%,1/16W,TP,1005
2007-007107	R31	R-CHIP	100Kohm,1%,1/16W,TP,1005
2007-007107	R4	R-CHIP	100Kohm,1%,1/16W,TP,1005
2007-007107	R48	R-CHIP	100Kohm,1%,1/16W,TP,1005
2007-007107	R58	R-CHIP	100Kohm,1%,1/16W,TP,1005
2007-007136	R113	R-CHIP	4.7Kohm,1%,1/16W,TP,1005
2007-007136	R188	R-CHIP	4.7Kohm,1%,1/16W,TP,1005

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2007-007136	R2	R-CHIP	4.7Kohm,1%,1/16W,TP,1005
2007-007136	R272	R-CHIP	4.7Kohm,1%,1/16W,TP,1005
2007-007142	R1	R-CHIP	10Kohm,1%,1/16W,TP,1005
2007-007142	R100	R-CHIP	10Kohm,1%,1/16W,TP,1005
2007-007142	R106	R-CHIP	10Kohm,1%,1/16W,TP,1005
2007-007142	R110	R-CHIP	10Kohm,1%,1/16W,TP,1005
2007-007142	R118	R-CHIP	10Kohm,1%,1/16W,TP,1005
2007-007142	R123	R-CHIP	10Kohm,1%,1/16W,TP,1005
2007-007142	R149	R-CHIP	10Kohm,1%,1/16W,TP,1005
2007-007142	R163	R-CHIP	10Kohm,1%,1/16W,TP,1005
2007-007142	R169	R-CHIP	10Kohm,1%,1/16W,TP,1005
2007-007142	R173	R-CHIP	10Kohm,1%,1/16W,TP,1005
2007-007142	R174	R-CHIP	10Kohm,1%,1/16W,TP,1005
2007-007142	R180	R-CHIP	10Kohm,1%,1/16W,TP,1005
2007-007142	R181	R-CHIP	10Kohm,1%,1/16W,TP,1005
2007-007142	R187	R-CHIP	10Kohm,1%,1/16W,TP,1005
2007-007142	R190	R-CHIP	10Kohm,1%,1/16W,TP,1005
2007-007142	R203	R-CHIP	10Kohm,1%,1/16W,TP,1005
2007-007142	R213	R-CHIP	10Kohm,1%,1/16W,TP,1005
2007-007142	R214	R-CHIP	10Kohm,1%,1/16W,TP,1005
2007-007142	R217	R-CHIP	10Kohm,1%,1/16W,TP,1005
2007-007142	R218	R-CHIP	10Kohm,1%,1/16W,TP,1005
2007-007142	R219	R-CHIP	10Kohm,1%,1/16W,TP,1005
2007-007142	R22	R-CHIP	10Kohm,1%,1/16W,TP,1005
2007-007142	R221	R-CHIP	10Kohm,1%,1/16W,TP,1005
2007-007142	R222	R-CHIP	10Kohm,1%,1/16W,TP,1005
2007-007142	R224	R-CHIP	10Kohm,1%,1/16W,TP,1005
2007-007142	R23	R-CHIP	10Kohm,1%,1/16W,TP,1005
2007-007142	R231	R-CHIP	10Kohm,1%,1/16W,TP,1005
2007-007142	R242	R-CHIP	10Kohm,1%,1/16W,TP,1005
2007-007142	R243	R-CHIP	10Kohm,1%,1/16W,TP,1005
2007-007142	R250	R-CHIP	10Kohm,1%,1/16W,TP,1005
2007-007142	R251	R-CHIP	10Kohm,1%,1/16W,TP,1005
2007-007142	R254	R-CHIP	10Kohm,1%,1/16W,TP,1005
2007-007142	R255	R-CHIP	10Kohm,1%,1/16W,TP,1005
2007-007142	R256	R-CHIP	10Kohm,1%,1/16W,TP,1005
2007-007142	R257	R-CHIP	10Kohm,1%,1/16W,TP,1005
2007-007142	R260	R-CHIP	10Kohm,1%,1/16W,TP,1005
2007-007142	R261	R-CHIP	10Kohm,1%,1/16W,TP,1005

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2007-007142	R270	R-CHIP	10Kohm,1%,1/16W,TP,1005
2007-007142	R271	R-CHIP	10Kohm,1%,1/16W,TP,1005
2007-007142	R285	R-CHIP	10Kohm,1%,1/16W,TP,1005
2007-007142	R295	R-CHIP	10Kohm,1%,1/16W,TP,1005
2007-007142	R296	R-CHIP	10Kohm,1%,1/16W,TP,1005
2007-007142	R3	R-CHIP	10Kohm,1%,1/16W,TP,1005
2007-007142	R303	R-CHIP	10Kohm,1%,1/16W,TP,1005
2007-007142	R33	R-CHIP	10Kohm,1%,1/16W,TP,1005
2007-007142	R38	R-CHIP	10Kohm,1%,1/16W,TP,1005
2007-007142	R40	R-CHIP	10Kohm,1%,1/16W,TP,1005
2007-007142	R41	R-CHIP	10Kohm,1%,1/16W,TP,1005
2007-007142	R49	R-CHIP	10Kohm,1%,1/16W,TP,1005
2007-007142	R57	R-CHIP	10Kohm,1%,1/16W,TP,1005
2007-007142	R59	R-CHIP	10Kohm,1%,1/16W,TP,1005
2007-007142	R6	R-CHIP	10Kohm,1%,1/16W,TP,1005
2007-007142	R62	R-CHIP	10Kohm,1%,1/16W,TP,1005
2007-007142	R63	R-CHIP	10Kohm,1%,1/16W,TP,1005
2007-007142	R65	R-CHIP	10Kohm,1%,1/16W,TP,1005
2007-007142	R66	R-CHIP	10Kohm,1%,1/16W,TP,1005
2007-007142	R69	R-CHIP	10Kohm,1%,1/16W,TP,1005
2007-007142	R72	R-CHIP	10Kohm,1%,1/16W,TP,1005
2007-007142	R73	R-CHIP	10Kohm,1%,1/16W,TP,1005
2007-007142	R74	R-CHIP	10Kohm,1%,1/16W,TP,1005
2007-007142	R80	R-CHIP	10Kohm,1%,1/16W,TP,1005
2007-007142	R82	R-CHIP	10Kohm,1%,1/16W,TP,1005
2007-007142	R83	R-CHIP	10Kohm,1%,1/16W,TP,1005
2007-007142	R87	R-CHIP	10Kohm,1%,1/16W,TP,1005
2007-007142	R91	R-CHIP	10Kohm,1%,1/16W,TP,1005
2007-007142	R99	R-CHIP	10Kohm,1%,1/16W,TP,1005
2007-007265	R30	R-CHIP	232Kohm,1%,1/10W,TP,1608
2007-007306	R115	R-CHIP	100ohm,1%,1/16W,DA,TP,1005
2007-007306	R167	R-CHIP	100ohm,1%,1/16W,DA,TP,1005
2007-007306	R193	R-CHIP	100ohm,1%,1/16W,DA,TP,1005
2007-007306	R194	R-CHIP	100ohm,1%,1/16W,DA,TP,1005
2007-007306	R195	R-CHIP	100ohm,1%,1/16W,DA,TP,1005
2007-007306	R268	R-CHIP	100ohm,1%,1/16W,DA,TP,1005
2007-007307	R135	R-CHIP	150ohm,1%,1/16W,DA,TP,1005
2007-007307	R154	R-CHIP	150ohm,1%,1/16W,DA,TP,1005
2007-007312	R191	R-CHIP	20Kohm,1%,1/16W,TP,1005

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2007-007312	R259	R-CHIP	20Kohm,1%,1/16W,TP,1005
2007-007312	R297	R-CHIP	20Kohm,1%,1/16W,TP,1005
2007-007312	R305	R-CHIP	20Kohm,1%,1/16W,TP,1005
2007-007312	R43	R-CHIP	20Kohm,1%,1/16W,TP,1005
2007-007318	R127	R-CHIP	1Kohm,1%,1/16W,DA,TP,1005
2007-007318	R130	R-CHIP	1Kohm,1%,1/16W,DA,TP,1005
2007-007318	R15	R-CHIP	1Kohm,1%,1/16W,DA,TP,1005
2007-007318	R151	R-CHIP	1Kohm,1%,1/16W,DA,TP,1005
2007-007318	R152	R-CHIP	1Kohm,1%,1/16W,DA,TP,1005
2007-007318	R17	R-CHIP	1Kohm,1%,1/16W,DA,TP,1005
2007-007318	R197	R-CHIP	1Kohm,1%,1/16W,DA,TP,1005
2007-007318	R232	R-CHIP	1Kohm,1%,1/16W,DA,TP,1005
2007-007318	R237	R-CHIP	1Kohm,1%,1/16W,DA,TP,1005
2007-007318	R25	R-CHIP	1Kohm,1%,1/16W,DA,TP,1005
2007-007318	R302	R-CHIP	1Kohm,1%,1/16W,DA,TP,1005
2007-007318	R37	R-CHIP	1Kohm,1%,1/16W,DA,TP,1005
2007-007318	R89	R-CHIP	1Kohm,1%,1/16W,DA,TP,1005
2007-007318	R90	R-CHIP	1Kohm,1%,1/16W,DA,TP,1005
2007-007318	R92	R-CHIP	1Kohm,1%,1/16W,DA,TP,1005
2007-007469	R64	R-CHIP	110ohm,1%,1/16W,DA,TP,1005
2007-007568	R16	R-CHIP	0.0330HM,1%,1W,TP,6432
2007-007942	R24	R-CHIP	1Mohm,1%,1/16W,DA,TP,1005
2007-007942	R304	R-CHIP	1Mohm,1%,1/16W,DA,TP,1005
2007-007942	R32	R-CHIP	1Mohm,1%,1/16W,DA,TP,1005
2007-007942	R7	R-CHIP	1Mohm,1%,1/16W,DA,TP,1005
2007-007942	R76	R-CHIP	1Mohm,1%,1/16W,DA,TP,1005
2007-007942	R95	R-CHIP	1Mohm,1%,1/16W,DA,TP,1005
2007-007968	R29	R-CHIP	12.7Kohm,1%,1/10W,TP,1608
2007-008026	R144	R-CHIP	56ohm,1%,1/16W,DA,TP,1005
2007-008026	R157	R-CHIP	56ohm,1%,1/16W,DA,TP,1005
2007-008026	R160	R-CHIP	56ohm,1%,1/16W,DA,TP,1005
2007-008026	R175	R-CHIP	56ohm,1%,1/16W,DA,TP,1005
2007-008035	R229	R-CHIP	160Kohm,1%,1/10W,TP,1608
2007-008113	R36	R-CHIP	63.4ohm,1%,1/10W,TP,1608
2007-008116	R164	R-CHIP	30.1ohm,1%,1/10W,DA,TP,1608
2007-008133	R10	R-CHIP	56.2Kohm,1%,1/10W,TP,1608
2007-008167	R208	R-CHIP	120KOHM,1%,1/16W,DA,TP,1005
2007-008263	R230	R-CHIP	3Kohm,1%,1/16W,TP,1005
2007-008269	R148	R-CHIP	51KOHM,1%,1/16W,TP,1005

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2007-008294	R101	R-CHIP	330HM,1%,1/16W,DA,TP,1005
2007-008294	R102	R-CHIP	330HM,1%,1/16W,DA,TP,1005
2007-008294	R183	R-CHIP	330HM,1%,1/16W,DA,TP,1005
2007-008294	R189	R-CHIP	330HM,1%,1/16W,DA,TP,1005
2007-008294	R258	R-CHIP	330HM,1%,1/16W,DA,TP,1005
2007-008294	R281	R-CHIP	330HM,1%,1/16W,DA,TP,1005
2007-008295	R201	R-CHIP	43KOHM,1%,1/16W,DA,TP,1005
2007-008298	R108	R-CHIP	49.9OHM,1%,1/16W,DA,TP,1005
2007-008298	R109	R-CHIP	49.9OHM,1%,1/16W,DA,TP,1005
2007-008298	R153	R-CHIP	49.9OHM,1%,1/16W,DA,TP,1005
2007-008298	R85	R-CHIP	49.9OHM,1%,1/16W,DA,TP,1005
2007-008298	R86	R-CHIP	49.9OHM,1%,1/16W,DA,TP,1005
2007-008300	R287	R-CHIP	5.11KOHM,1%,1/16W,DA,TP,1005
2007-008300	R50	R-CHIP	5.11KOHM,1%,1/16W,DA,TP,1005
2007-008301	R286	R-CHIP	56.2OHM,1%,1/16W,DA,TP,1005
2007-008301	R288	R-CHIP	56.2OHM,1%,1/16W,DA,TP,1005
2007-008301	R289	R-CHIP	56.2OHM,1%,1/16W,DA,TP,1005
2007-008301	R290	R-CHIP	56.2OHM,1%,1/16W,DA,TP,1005
2007-008303	R112	R-CHIP	27.4OHM,1%,1/16W,DA,TP,1005
2007-008303	R136	R-CHIP	27.4OHM,1%,1/16W,DA,TP,1005
2007-008303	R137	R-CHIP	27.4OHM,1%,1/16W,DA,TP,1005
2007-008304	R125	R-CHIP	300KOHM,1%,1/16W,DA,TP,1005
2007-008311	R129	R-CHIP	36.5OHM,1%,1/16W,DA,TP,1005
2007-008311	R166	R-CHIP	36.5OHM,1%,1/16W,DA,TP,1005
2007-008311	R204	R-CHIP	36.5OHM,1%,1/16W,DA,TP,1005
2007-008313	R134	R-CHIP	301OHM,1%,1/16W,DA,TP,1005
2007-008313	R155	R-CHIP	301OHM,1%,1/16W,DA,TP,1005
2007-008314	R111	R-CHIP	54.9OHM,1%,1/16W,DA,TP,1005
2007-008559	R26	R-CHIP	13.3KOHM,1%,1/10W,TP,1608
2007-008610	R28	R-CHIP	1.27Mohm,1%,1/10W,TP,1608
2007-008715	R54	R-CHIP	0.002ohm,1%,1W,TP,6432
2007-008715	R56	R-CHIP	0.002ohm,1%,1W,TP,6432
2203-000041	XC10	C-CER,CHIP	0.01NF,0.25PF,50V,COG,TP,1608
2203-000206	C255	C-CER,CHIP	100nF,10%,50V,X7R,TP,2012
2203-000206	C27	C-CER,CHIP	100nF,10%,50V,X7R,TP,2012
2203-000206	C46	C-CER,CHIP	100nF,10%,50V,X7R,TP,2012
2203-000206	C49	C-CER,CHIP	100nF,10%,50V,X7R,TP,2012
2203-000206	C50	C-CER,CHIP	100nF,10%,50V,X7R,TP,2012
2203-000206	C51	C-CER,CHIP	100nF,10%,50V,X7R,TP,2012

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2203-000206	C8	C-CER,CHIP	100nF,10%,50V,X7R,TP,2012
2203-000206	C84	C-CER,CHIP	100nF,10%,50V,X7R,TP,2012
2203-000206	C85	C-CER,CHIP	100nF,10%,50V,X7R,TP,2012
2203-000233	C107	C-CER,CHIP	0.1NF,5%,50V,COG,TP,1005
2203-000233	C24	C-CER,CHIP	0.1NF,5%,50V,COG,TP,1005
2203-000233	C25	C-CER,CHIP	0.1NF,5%,50V,COG,TP,1005
2203-000233	C267	C-CER,CHIP	0.1NF,5%,50V,COG,TP,1005
2203-000233	C279	C-CER,CHIP	0.1NF,5%,50V,COG,TP,1005
2203-000233	C30	C-CER,CHIP	0.1NF,5%,50V,COG,TP,1005
2203-000233	XC08	C-CER,CHIP	0.1NF,5%,50V,COG,TP,1005
2203-000233	XC09	C-CER,CHIP	0.1NF,5%,50V,COG,TP,1005
2203-000278	C330	C-CER,CHIP	0.01NF,0.5PF,50V,COG,TP,1005
2203-000278	C331	C-CER,CHIP	0.01NF,0.5PF,50V,COG,TP,1005
2203-000278	XC07	C-CER,CHIP	0.01NF,0.5PF,50V,COG,TP,1005
2203-000330	C356	C-CER,CHIP	0.012NF,5%,50V,COG,TP,1005
2203-000330	C358	C-CER,CHIP	0.012NF,5%,50V,COG,TP,1005
2203-000330	XC06	C-CER,CHIP	0.012NF,5%,50V,COG,TP,1005
2203-000426	C53	C-CER,CHIP	0.018NF,5%,50V,COG,TP,1608
2203-000426	C54	C-CER,CHIP	0.018NF,5%,50V,COG,TP,1608
2203-000426	XC05	C-CER,CHIP	0.018NF,5%,50V,COG,TP,1608
2203-000438	C102	C-CER,CHIP	1nF,10%,50V,X7R,TP,1005
2203-000438	C114	C-CER,CHIP	1nF,10%,50V,X7R,TP,1005
2203-000438	C116	C-CER,CHIP	1nF,10%,50V,X7R,TP,1005
2203-000438	C117	C-CER,CHIP	1nF,10%,50V,X7R,TP,1005
2203-000438	C254	C-CER,CHIP	1nF,10%,50V,X7R,TP,1005
2203-000438	C308	C-CER,CHIP	1nF,10%,50V,X7R,TP,1005
2203-000438	C315	C-CER,CHIP	1nF,10%,50V,X7R,TP,1005
2203-000438	C337	C-CER,CHIP	1nF,10%,50V,X7R,TP,1005
2203-000438	C338	C-CER,CHIP	1nF,10%,50V,X7R,TP,1005
2203-000438	C352	C-CER,CHIP	1nF,10%,50V,X7R,TP,1005
2203-000438	C354	C-CER,CHIP	1nF,10%,50V,X7R,TP,1005
2203-000438	C365	C-CER,CHIP	1nF,10%,50V,X7R,TP,1005
2203-000438	C366	C-CER,CHIP	1nF,10%,50V,X7R,TP,1005
2203-000438	C367	C-CER,CHIP	1nF,10%,50V,X7R,TP,1005
2203-000438	C87	C-CER,CHIP	1nF,10%,50V,X7R,TP,1005
2203-000438	C88	C-CER,CHIP	1nF,10%,50V,X7R,TP,1005
2203-000476	C13	C-CER,CHIP	1000nF,+80-20%,16V,Y5V,2012
2203-000476	C266	C-CER,CHIP	1000nF,+80-20%,16V,Y5V,2012
2203-000476	C270	C-CER,CHIP	1000nF,+80-20%,16V,Y5V,2012

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2203-000476	C292	C-CER,CHIP	1000nF,+80-20%,16V,Y5V,2012
2203-000476	C322	C-CER,CHIP	1000nF,+80-20%,16V,Y5V,2012
2203-000476	C323	C-CER,CHIP	1000nF,+80-20%,16V,Y5V,2012
2203-000476	C324	C-CER,CHIP	1000nF,+80-20%,16V,Y5V,2012
2203-000476	C371	C-CER,CHIP	1000nF,+80-20%,16V,Y5V,2012
2203-000489	C198	C-CER,CHIP	2.2nF,10%,50V,X7R,TP,1005
2203-000489	C224	C-CER,CHIP	2.2nF,10%,50V,X7R,TP,1005
2203-000489	C26	C-CER,CHIP	2.2nF,10%,50V,X7R,TP,1005
2203-000489	C70	C-CER,CHIP	2.2nF,10%,50V,X7R,TP,1005
2203-000513	C38	C-CER,CHIP	2.2uF,+80-20%,16V,Y5V,TP,3225
2203-000575	C20	C-CER,CHIP	220NF,10%,25V,X7R,TP,2012
2203-000575	C252	C-CER,CHIP	220NF,10%,25V,X7R,TP,2012
2203-000575	C269	C-CER,CHIP	220NF,10%,25V,X7R,TP,2012
2203-000585	C115	C-CER,CHIP	220pF,10%,50V,X7R,TP,1005
2203-000585	C193	C-CER,CHIP	220pF,10%,50V,X7R,TP,1005
2203-000585	C217	C-CER,CHIP	220pF,10%,50V,X7R,TP,1005
2203-000585	C90	C-CER,CHIP	220pF,10%,50V,X7R,TP,1005
2203-000628	C349	C-CER,CHIP	0.022NF,5%,50V,COG,TP,1005
2203-000628	C350	C-CER,CHIP	0.022NF,5%,50V,COG,TP,1005
2203-000628	XC04	C-CER,CHIP	0.022NF,5%,50V,COG,TP,1005
2203-000654	C312	C-CER,CHIP	270pF,10%,50V,X7R,TP,1005
2203-000654	C336	C-CER,CHIP	270pF,10%,50V,X7R,TP,1005
2203-000654	C345	C-CER,CHIP	270pF,10%,50V,X7R,TP,1005
2203-000799	C113	C-CER,CHIP	33nF,10%,16V,X7R,TP,1608
2203-000799	C86	C-CER,CHIP	33nF,10%,16V,X7R,TP,1608
2203-000812	XC03	C-CER,CHIP	0.033NF,5%,50V,COG,TP,1005
2203-000885	C60	C-CER,CHIP	4.7nF,10%,25V,X7R,TP,1005
2203-000938	C40	C-CER,CHIP	0.47NF,5%,50V,COG,TP,2012
2203-000995	XC02	C-CER,CHIP	0.047NF,5%,50V,COG,TP,1005
2203-001405	C190	C-CER,CHIP	22nF,+80-20%,25V,Y5V,TP,1005
2203-001432	C211	C-CER,CHIP	47nF,+80-20%,16V,Y5V,TP,1005
2203-001432	C37	C-CER,CHIP	47nF,+80-20%,16V,Y5V,TP,1005
2203-001432	R273	C-CER,CHIP	47nF,+80-20%,16V,Y5V,TP,1005
2203-001598	C134	C-CER,CHIP	2200nF,+80-20%,16V,Y5V,TP,2012
2203-001598	C136	C-CER,CHIP	2200nF,+80-20%,16V,Y5V,TP,2012
2203-001598	C137	C-CER,CHIP	2200nF,+80-20%,16V,Y5V,TP,2012
2203-001598	C140	C-CER,CHIP	2200nF,+80-20%,16V,Y5V,TP,2012
2203-001598	C191	C-CER,CHIP	2200nF,+80-20%,16V,Y5V,TP,2012
2203-001598	C326	C-CER,CHIP	2200nF,+80-20%,16V,Y5V,TP,2012

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2203-001598	C71	C-CER,CHIP	2200nF,+80-20%,16V,Y5V,TP,2012
2203-001598	C72	C-CER,CHIP	2200nF,+80-20%,16V,Y5V,TP,2012
2203-001598	C73	C-CER,CHIP	2200nF,+80-20%,16V,Y5V,TP,2012
2203-001598	C74	C-CER,CHIP	2200nF,+80-20%,16V,Y5V,TP,2012
2203-001598	C75	C-CER,CHIP	2200nF,+80-20%,16V,Y5V,TP,2012
2203-001598	C76	C-CER,CHIP	2200nF,+80-20%,16V,Y5V,TP,2012
2203-001598	C77	C-CER,CHIP	2200nF,+80-20%,16V,Y5V,TP,2012
2203-001598	C78	C-CER,CHIP	2200nF,+80-20%,16V,Y5V,TP,2012
2203-001598	C79	C-CER,CHIP	2200nF,+80-20%,16V,Y5V,TP,2012
2203-001598	C80	C-CER,CHIP	2200nF,+80-20%,16V,Y5V,TP,2012
2203-001598	C81	C-CER,CHIP	2200nF,+80-20%,16V,Y5V,TP,2012
2203-001662	C48	C-CER,CHIP	5.6NF,10%,50V,X7R,TP,1608
2203-002720	C103	C-CER,CHIP	10nF,10%,25V,X7R,-,1005
2203-002720	C104	C-CER,CHIP	10nF,10%,25V,X7R,-,1005
2203-002720	C142	C-CER,CHIP	10nF,10%,25V,X7R,-,1005
2203-002720	C143	C-CER,CHIP	10nF,10%,25V,X7R,-,1005
2203-002720	C144	C-CER,CHIP	10nF,10%,25V,X7R,-,1005
2203-002720	C145	C-CER,CHIP	10nF,10%,25V,X7R,-,1005
2203-002720	C172	C-CER,CHIP	10nF,10%,25V,X7R,-,1005
2203-002720	C189	C-CER,CHIP	10nF,10%,25V,X7R,-,1005
2203-002720	C192	C-CER,CHIP	10nF,10%,25V,X7R,-,1005
2203-002720	C197	C-CER,CHIP	10nF,10%,25V,X7R,-,1005
2203-002720	C213	C-CER,CHIP	10nF,10%,25V,X7R,-,1005
2203-002720	C253	C-CER,CHIP	10nF,10%,25V,X7R,-,1005
2203-002720	C263	C-CER,CHIP	10nF,10%,25V,X7R,-,1005
2203-002720	C271	C-CER,CHIP	10nF,10%,25V,X7R,-,1005
2203-002720	C301	C-CER,CHIP	10nF,10%,25V,X7R,-,1005
2203-002720	C302	C-CER,CHIP	10nF,10%,25V,X7R,-,1005
2203-002720	C307	C-CER,CHIP	10nF,10%,25V,X7R,-,1005
2203-002720	C313	C-CER,CHIP	10nF,10%,25V,X7R,-,1005
2203-002720	C332	C-CER,CHIP	10nF,10%,25V,X7R,-,1005
2203-002720	C333	C-CER,CHIP	10nF,10%,25V,X7R,-,1005
2203-002720	C335	C-CER,CHIP	10nF,10%,25V,X7R,-,1005
2203-002720	C342	C-CER,CHIP	10nF,10%,25V,X7R,-,1005
2203-002720	C35	C-CER,CHIP	10nF,10%,25V,X7R,-,1005
2203-002720	C363	C-CER,CHIP	10nF,10%,25V,X7R,-,1005
2203-002720	C56	C-CER,CHIP	10nF,10%,25V,X7R,-,1005
2203-002720	C89	C-CER,CHIP	10nF,10%,25V,X7R,-,1005
2203-005054	XC01	C-CER,CHIP	0.0047nF,0.25pF,50V,NP0,TP,1005

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2203-005061	C100	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C101	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C105	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C106	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C108	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C109	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C110	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C111	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C118	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C119	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C120	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C121	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C122	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C123	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C124	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C125	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C126	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C127	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C128	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C129	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C130	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C131	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C132	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C133	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C135	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C138	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C139	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C141	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C146	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C147	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C148	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C149	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C153	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C154	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C155	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C156	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C160	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C161	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C162	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005

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2203-005061	C163	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C164	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C165	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C166	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C167	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C170	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C171	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C174	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C175	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C176	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C177	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C178	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C180	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C181	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C182	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C183	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C184	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C185	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C186	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C187	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C19	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C195	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C196	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C201	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C202	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C203	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C204	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C205	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C206	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C207	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C208	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C209	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C21	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C210	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C212	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C214	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C216	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C218	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C219	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005

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2203-005061	C22	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C220	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C221	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C222	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C223	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C225	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C226	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C227	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C228	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C229	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C230	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C231	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C232	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C233	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C234	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C235	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C236	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C241	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C242	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C243	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C244	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C245	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C249	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C262	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C264	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C265	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C273	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C274	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C275	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C276	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C277	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C278	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C281	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C282	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C283	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C284	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C285	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C286	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C287	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005

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2203-005061	C288	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C289	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C29	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C290	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C291	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C293	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C294	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C295	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C296	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C3	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C300	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C304	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C305	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C309	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C310	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C314	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C316	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C317	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C32	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C320	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C325	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C328	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C33	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C339	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C34	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C340	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C341	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C344	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C346	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C347	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C348	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C353	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C357	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C36	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C361	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C362	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C368	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C370	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C39	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005

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2203-005061	C4	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C42	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C43	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C44	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C55	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C57	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C58	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C59	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C6	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C61	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C62	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C63	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C64	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C65	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C66	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C67	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C68	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C69	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C91	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C92	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C93	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C94	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C95	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C96	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C97	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C98	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C99	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005065	C188	C-CER,CHIP	1000nF,+80-20%,10V,Y5V,TP,1608
2203-005065	C351	C-CER,CHIP	1000nF,+80-20%,10V,Y5V,TP,1608
2203-005065	C355	C-CER,CHIP	1000nF,+80-20%,10V,Y5V,TP,1608
2203-005221	C23	C-CER,CHIP	15nF,10%,50V,X7R,TP,1608,-
2203-005261	CT4	C-CER,CHIP	1000nF,10%,25V,X7R,-,3216
2203-005371	C179	C-CER,CHIP	4700NF,+80-20%,25V,Y5V,TP,3225
2203-005371	C272	C-CER,CHIP	4700NF,+80-20%,25V,Y5V,TP,3225
2203-005437	C194	C-CER,CHIP	10000nF,+80-20%,10V,Y5V,TP,3216
2203-005437	C303	C-CER,CHIP	10000nF,+80-20%,10V,Y5V,TP,3216
2203-005437	C327	C-CER,CHIP	10000nF,+80-20%,10V,Y5V,TP,3216
2203-005437	C359	C-CER,CHIP	10000nF,+80-20%,10V,Y5V,TP,3216
2203-005437	C360	C-CER,CHIP	10000nF,+80-20%,10V,Y5V,TP,3216

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2203-005437	C364	C-CER,CHIP	1000nF,+80-20%,10V,Y5V,TP,3216
2203-005493	C215	C-CER,CHIP	220nF,+80-20%,16V,Y5V,TP,1005
2203-005509	C318	C-CER,CHIP	330nF,+80-20%,10V,Y5V,TP,1005
2203-005509	C319	C-CER,CHIP	330nF,+80-20%,10V,Y5V,TP,1005
2203-005509	C321	C-CER,CHIP	330nF,+80-20%,10V,Y5V,TP,1005
2203-005509	C334	C-CER,CHIP	330nF,+80-20%,10V,Y5V,TP,1005
2203-005509	U22	C-CER,CHIP	330nF,+80-20%,10V,Y5V,TP,1005
2203-005619	C268	C-CER,CHIP	4700NF,10%,16V,X5R,TP,3216
2203-005619	C45	C-CER,CHIP	4700NF,10%,16V,X5R,TP,3216
2203-005619	C83	C-CER,CHIP	4700NF,10%,16V,X5R,TP,3216
2203-005664	C14	C-CER,CHIP	4700nF,10%,6.3V,X5R,TP,2012
2203-006000	C52	C-CER,CHIP	1NF,10%,3KV,X7R,TP,4520
2203-006093	C369	C-CER,CHIP	1000NF,+80-20%,6.3V,Y5V,TP,1005
2402-001125	C1	C-POLYMER AL CHIP	15UF,20%,25V,-,TP,7.3X4.3X1.9MM
2402-001125	C10	C-POLYMER AL CHIP	15UF,20%,25V,-,TP,7.3X4.3X1.9MM
2402-001125	C12	C-POLYMER AL CHIP	15UF,20%,25V,-,TP,7.3X4.3X1.9MM
2402-001125	C15	C-POLYMER AL CHIP	15UF,20%,25V,-,TP,7.3X4.3X1.9MM
2402-001125	C16	C-POLYMER AL CHIP	15UF,20%,25V,-,TP,7.3X4.3X1.9MM
2402-001125	C17	C-POLYMER AL CHIP	15UF,20%,25V,-,TP,7.3X4.3X1.9MM
2402-001125	C2	C-POLYMER AL CHIP	15UF,20%,25V,-,TP,7.3X4.3X1.9MM
2402-001125	C28	C-POLYMER AL CHIP	15UF,20%,25V,-,TP,7.3X4.3X1.9MM
2402-001125	C329	C-POLYMER AL CHIP	15UF,20%,25V,-,TP,7.3X4.3X1.9MM
2402-001125	C7	C-POLYMER AL CHIP	15UF,20%,25V,-,TP,7.3X4.3X1.9MM
2402-001125	EC1	C-POLYMER AL CHIP	15UF,20%,25V,-,TP,7.3X4.3X1.9MM
2402-001125	EC2	C-POLYMER AL CHIP	15UF,20%,25V,-,TP,7.3X4.3X1.9MM
2402-001125	EC4	C-POLYMER AL CHIP	15UF,20%,25V,-,TP,7.3X4.3X1.9MM
2402-001125	EC7	C-POLYMER AL CHIP	15UF,20%,25V,-,TP,7.3X4.3X1.9MM
2402-001168	C158	C-POLYMER AL CHIP	330UF,20%,2.5V,WT,TP,7.3*4.3*1.8MM
2402-001168	C159	C-POLYMER AL CHIP	330UF,20%,2.5V,WT,TP,7.3*4.3*1.8MM
2402-001168	C173	C-POLYMER AL CHIP	330UF,20%,2.5V,WT,TP,7.3*4.3*1.8MM
2402-001168	C280	C-POLYMER AL CHIP	330UF,20%,2.5V,WT,TP,7.3*4.3*1.8MM
2402-001168	C41	C-POLYMER AL CHIP	330UF,20%,2.5V,WT,TP,7.3*4.3*1.8MM
2402-001168	EC3	C-POLYMER AL CHIP	330UF,20%,2.5V,WT,TP,7.3*4.3*1.8MM
2402-001168	EC5	C-POLYMER AL CHIP	330UF,20%,2.5V,WT,TP,7.3*4.3*1.8MM
2402-001168	EC6	C-POLYMER AL CHIP	330UF,20%,2.5V,WT,TP,7.3*4.3*1.8MM
2402-001168	EC8	C-POLYMER AL CHIP	330UF,20%,2.5V,WT,TP,7.3*4.3*1.8MM
2402-001169	C152	C-POLYMER AL CHIP	220UF,20%,4V,WT,TP,7.3*4.3*1.8MM
2402-001169	C157	C-POLYMER AL CHIP	220UF,20%,4V,WT,TP,7.3*4.3*1.8MM
2402-001169	C297	C-POLYMER AL CHIP	220UF,20%,4V,WT,TP,7.3*4.3*1.8MM

Item No	Design LOC	품명	Spec
2402-001169	C298	C-POLYMER AL CHIP	220UF,20%,4V,WT,TP,7.3*4.3*1.8MM
2402-001170	C151	C-POLYMER AL CHIP	150UF,20%,6V,WT,TP,7.3*4.3*1.8MM
2404-000148	CT2	C-TA,CHIP	1uF,10%,20V,-,TP,3216
2404-000299	C169	C-TA,CHIP	22uF,20%,16V,-,TP,6032
2404-001074	C246	C-TA,CHIP	10uF,10%,10V,GP,TP,3216
2404-001074	C247	C-TA,CHIP	10uF,10%,10V,GP,TP,3216
2404-001074	C31	C-TA,CHIP	10uF,10%,10V,GP,TP,3216
2404-001074	C5	C-TA,CHIP	10uF,10%,10V,GP,TP,3216
2404-001074	CT1	C-TA,CHIP	10uF,10%,10V,GP,TP,3216
2404-001074	CT3	C-TA,CHIP	10uF,10%,10V,GP,TP,3216
2404-001074	CT5	C-TA,CHIP	10uF,10%,10V,GP,TP,3216
2404-001074	TC2	C-TA,CHIP	10uF,10%,10V,GP,TP,3216
2404-001285	TC1	C-TA,CHIP	4.7UF,20%,10V,WT,TP,2012
2703-002137	L2	INDUCTOR-SMD	4.6uH,20%,12.5x12.5mm
2703-002354	L1	INDUCTOR-SMD	2.0uH,20%,5050
2801-003840	XTAL1	CRYSTAL-SMD	27MHz,50ppm,28-ACC,16pF,50ohm,TP
2801-003898	XTAL2	CRYSTAL-SMD	24.576MHz,50ppm,28-ACC,12pF,50ohm,TP
2801-004202	Y1	CRYSTAL-SMD	24.576MHZ,30PPM,28-ACF,12.0PF,500HM,TP
3301-000314	B1	BEAD-SMD	120ohm,1.6x0.8x0.8mm,150mA,,,40000ohm
3301-000322	B4	BEAD-SMD	31,500,TP,0
3301-000322	B5	BEAD-SMD	31,500,TP,0
3301-000326	B2	BEAD-SMD	600HM,3.2X2.5X1.3MM,400MA,-25TO+85C,FERRITE,30KOHM
3301-001101	B3	BEAD-SMD	600,200,TP,0.3
3704-001176	J6	SOCKET-IC	200P,DIMM,AUF
3704-001177	J5	SOCKET-IC	200P,DIMM,AUF
3708-001622	J7	CONNECTOR-FPC/FFC/PIC	50P,0.5MM,SMD-A,SN,ZIF,FLIP,BOTTOM
3709-001124	J3	CONNECTOR-CARD EDGE	124P,0.8MM,SMD-A,AUF
3710-001763	J2	CONNECTOR-SOCKET	30P,2R,0.8MM,SMD-S,AU
3711-000541	J1	CONNECTOR-HEADER	BOX,2P,1R,1.25MM,SMD-A,SN,NTR
BA26-00001A	LT1	TRANS MATCHING	HBB14,BLADE2,6P/6P,-,350uH,1500Vrms/MIN,0to+70C,TP
BA41-00392A	MAIN_PCB	PCB MAIN-MAIN	AQUILLA-W,10L,1.0,T1.1,218.5*200.1mm,MAIN
BA92-02462B	AUDIO_D	ASSY AUDIO BD-D	AQUILA-W, AUDIO_D,AUDIO BOARD,N_SEC,-
1009-001010	U452	IC-HALL EFFECT S/W	A3212ELH-SAMSUNG,SC-59A,3P,82MIL,TP,BICMOS,PLASTIC, 3.5V,2MA,-40TO+85C,340K
1201-001125	U451	IC-OP AMP	75S01,SOP,5P,63MIL,SINGLE,100d
1201-001489	U450	IC-AUDIO AMP	4882,SOP,8P,150MIL,PLASTIC,6V,250MW,-40TO+85C,5
2007-000070	R450	R-CHIP	0ohm,5%,1/10W,TP,1608
2007-000070	R455	R-CHIP	0ohm,5%,1/10W,TP,1608
2007-000070	R463	R-CHIP	0ohm,5%,1/10W,TP,1608

Item No	Design LOC	품명	Spec
2007-000093	R465	R-CHIP	20Kohm,5%,1/10W,TP,1608
2007-000094	R462	R-CHIP	22Kohm,5%,1/10W,TP,1608
2007-000124	R460	R-CHIP	2.2Kohm,5%,1/10W,TP,1608
2007-000124	R464	R-CHIP	2.2Kohm,5%,1/10W,TP,1608
2007-000134	R461	R-CHIP	33Kohm,5%,1/10W,TP,1608
2007-000171	R453	R-CHIP	0ohm,5%,1/16W,TP,1005
2007-001010	R452	R-CHIP	51Kohm,5%,1/10W,TP,1608
2007-001325	R451	R-CHIP	3.3Kohm,5%,1/16W,TP,1005
2007-007318	R454	R-CHIP	1Kohm,1%,1/16W,DA,TP,1005
2007-007318	R457	R-CHIP	1Kohm,1%,1/16W,DA,TP,1005
2007-007318	R458	R-CHIP	1Kohm,1%,1/16W,DA,TP,1005
2007-007469	R456	R-CHIP	110ohm,1%,1/16W,DA,TP,1005
2007-007469	R459	R-CHIP	110ohm,1%,1/16W,DA,TP,1005
2203-000438	C450	C-CER,CHIP	1nF,10%,50V,X7R,TP,1005
2203-000438	C451	C-CER,CHIP	1nF,10%,50V,X7R,TP,1005
2203-000438	C454	C-CER,CHIP	1nF,10%,50V,X7R,TP,1005
2203-000438	C461	C-CER,CHIP	1nF,10%,50V,X7R,TP,1005
2203-000444	C458	C-CER,CHIP	1nF,10%,50V,X7R,TP,2012
2203-000476	C452	C-CER,CHIP	1000nF,+80-20%,16V,Y5V,2012
2203-000476	C453	C-CER,CHIP	1000nF,+80-20%,16V,Y5V,2012
2203-005061	C457	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C462	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C464	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C465	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C467	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C468	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C469	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005061	C470	C-CER,CHIP	100nF,+80-20%,16V,Y5V,TP,1005
2203-005261	C459	C-CER,CHIP	1000nF,10%,25V,X7R,-,3216
2203-005437	C471	C-CER,CHIP	10000nF,+80-20%,10V,Y5V,TP,3216
2203-005509	C455	C-CER,CHIP	330nF,+80-20%,10V,Y5V,TP,1005
2402-001127	C460	C-AL,SMD	220UF,20%,6.3V,-,TP,7343
2402-001127	CT450	C-AL,SMD	220UF,20%,6.3V,-,TP,7343
2404-000284	C463	C-TA,CHIP	10uF,20%,16V,-,TP,3528
2404-000284	C466	C-TA,CHIP	10uF,20%,16V,-,TP,3528
3301-000314	B450	BEAD-SMD	120ohm,1.6x0.8x0.8mm,150mA,40000ohm
3301-000314	B451	BEAD-SMD	120ohm,1.6x0.8x0.8mm,150mA,40000ohm
3301-000314	B452	BEAD-SMD	120ohm,1.6x0.8x0.8mm,150mA,40000ohm
3301-000314	B453	BEAD-SMD	120ohm,1.6x0.8x0.8mm,150mA,40000ohm

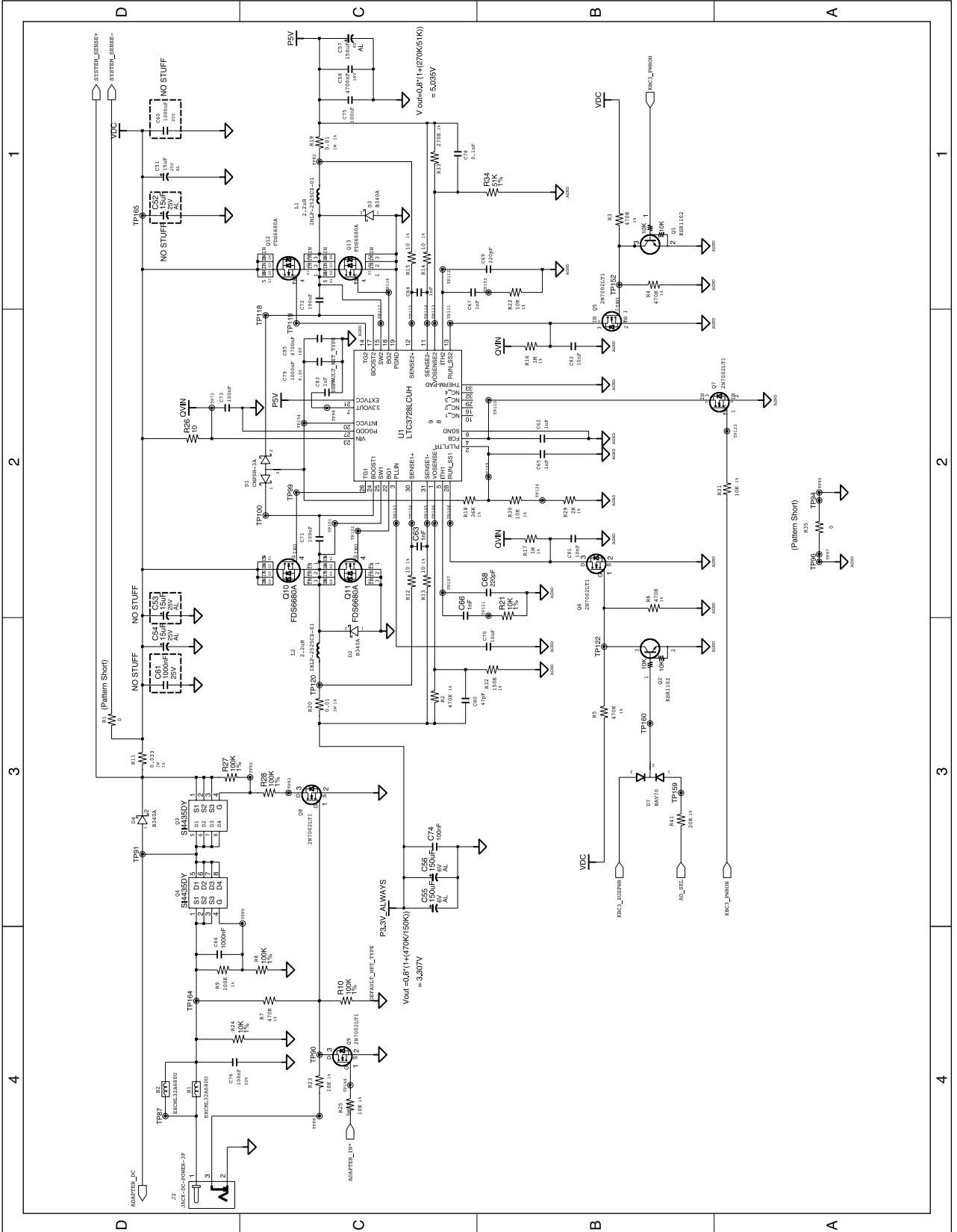
Item No	Design LOC	품 명	Spec
3301-000314	B454	BEAD-SMD	120ohm,1.6x0.8x0.8mm,150mA,40000ohm
BA96-02063A	DC/DC	ASSY DC/DC CONVERTER	AQUILA-W,5V,3.3V,122.2*58.3MM
0402-001405	D2	DIODE-RECTIFIER	B340A,40,3A,SMA,TP
0402-001405	D3	DIODE-RECTIFIER	B340A,40,3A,SMA,TP
0402-001405	D4	DIODE-RECTIFIER	B340A,40,3A,SMA,TP
0404-000157	D1	DIODE-SCHOTTKY	CMPSH-3A,30V,100mA,SOT-23,TP
0406-001141	D5	DIODE-TVS	PGB0010603NR,-/-/1000V,-,EIA-RS481
0406-001141	D6	DIODE-TVS	PGB0010603NR,-/-/1000V,-,EIA-RS481
0406-001141	D8	DIODE-TVS	PGB0010603NR,-/-/1000V,-,EIA-RS481
0406-001141	D9	DIODE-TVS	PGB0010603NR,-/-/1000V,-,EIA-RS481
0407-000112	D7	DIODE-ARRAY	BAV70,70V,200mA,CA2-3,SOT-23,TP
0504-000127	Q1	TR-DIGITAL	KSR1102,NPN,200mW,10K/10K,SOT-23,TP
0504-000127	Q2	TR-DIGITAL	KSR1102,NPN,200mW,10K/10K,SOT-23,TP
0505-000110	Q5	FET-SILICON	2N7002,N,60V,115mA,7.5ohm,0.3W,SOT-23
0505-000110	Q6	FET-SILICON	2N7002,N,60V,115mA,7.5ohm,0.3W,SOT-23
0505-000110	Q7	FET-SILICON	2N7002,N,60V,115mA,7.5ohm,0.3W,SOT-23
0505-000110	Q8	FET-SILICON	2N7002,N,60V,115mA,7.5ohm,0.3W,SOT-23
0505-000110	Q9	FET-SILICON	2N7002,N,60V,115mA,7.5ohm,0.3W,SOT-23
0505-000275	Q3	FET-SILICON	SI4435DY,P,-30V,+8.0A,0.014ohm,2.5W,SO-8
0505-000275	Q4	FET-SILICON	SI4435DY,P,-30V,+8.0A,0.014ohm,2.5W,SO-8
0505-001386	Q10	FET-SILICON	FDS6680A,N,30V,12.5A,0.0095ohm,2.5W,SO-8
0505-001386	Q11	FET-SILICON	FDS6680A,N,30V,12.5A,0.0095ohm,2.5W,SO-8
0505-001386	Q12	FET-SILICON	FDS6680A,N,30V,12.5A,0.0095ohm,2.5W,SO-8
0505-001386	Q13	FET-SILICON	FDS6680A,N,30V,12.5A,0.0095ohm,2.5W,SO-8
1203-002989	U1	IC-SWITCH REG.	LTC3728LXCUH,QFN,32P,5x5mm,PLASTIC,3.3/5V,143mW, 0 to+85C,5A,TP
1404-001065	TH1	THERMISTOR-PTC	0.110HM,13.2VAC,40A,1.5A,TP
1404-001065	TH2	THERMISTOR-PTC	0.110HM,13.2VAC,40A,1.5A,TP
2007-000052	R21	R-CHIP	10Kohm,1%,1/10W,TP,1608
2007-000052	R22	R-CHIP	10Kohm,1%,1/10W,TP,1608
2007-000052	R23	R-CHIP	10Kohm,1%,1/10W,TP,1608
2007-000052	R24	R-CHIP	10Kohm,1%,1/10W,TP,1608
2007-000052	R25	R-CHIP	10Kohm,1%,1/10W,TP,1608
2007-000060	R10	R-CHIP	100Kohm,1%,1/10W,TP,1608
2007-000060	R8	R-CHIP	100Kohm,1%,1/10W,TP,1608
2007-000060	R9	R-CHIP	100Kohm,1%,1/10W,TP,1608
2007-000063	R32	R-CHIP	150Kohm,1%,1/10W,TP,1608
2007-000066	R41	R-CHIP	20Kohm,1%,1/10W,TP,1608
2007-000090	R42	R-CHIP	10Kohm,5%,1/10W,TP,1608

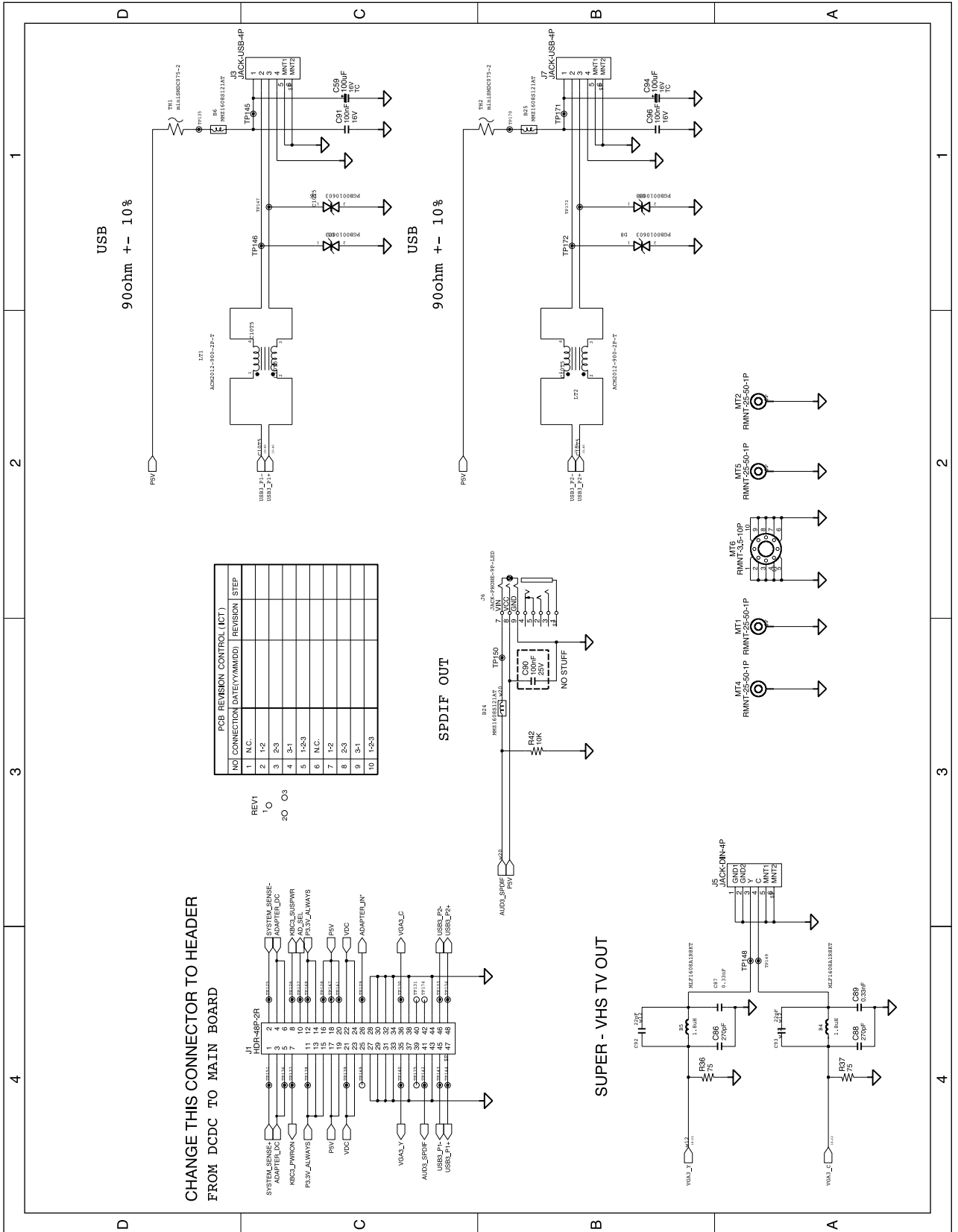
Item No	Design LOC	품명	Spec
2007-000308	R26	R-CHIP	10ohm,5%,1/8W,TP,2012
2007-000633	R33	R-CHIP	270Kohm,1%,1/10W,TP,1608
2007-000803	R18	R-CHIP	36Kohm,1%,1/10W,TP,1608
2007-000923	R2	R-CHIP	470Kohm,1%,1/10W,TP,1608
2007-000923	R3	R-CHIP	470Kohm,1%,1/10W,TP,1608
2007-000923	R4	R-CHIP	470Kohm,1%,1/10W,TP,1608
2007-000923	R5	R-CHIP	470Kohm,1%,1/10W,TP,1608
2007-000923	R6	R-CHIP	470Kohm,1%,1/10W,TP,1608
2007-000923	R7	R-CHIP	470Kohm,1%,1/10W,TP,1608
2007-001007	R34	R-CHIP	51Kohm,1%,1/10W,TP,1608
2007-002899	R12	R-CHIP	10ohm,1%,1/10W,TP,1608
2007-002899	R13	R-CHIP	10ohm,1%,1/10W,TP,1608
2007-002899	R14	R-CHIP	10ohm,1%,1/10W,TP,1608
2007-002899	R15	R-CHIP	10ohm,1%,1/10W,TP,1608
2007-007009	R36	R-CHIP	75ohm,5%,1/16W,TP,1005
2007-007009	R37	R-CHIP	75ohm,5%,1/16W,TP,1005
2007-007107	R27	R-CHIP	100Kohm,1%,1/16W,TP,1005
2007-007107	R28	R-CHIP	100Kohm,1%,1/16W,TP,1005
2007-007142	R30	R-CHIP	10Kohm,1%,1/16W,TP,1005
2007-007142	R31	R-CHIP	10Kohm,1%,1/16W,TP,1005
2007-007568	R11	R-CHIP	0.0330HM,1%,1W,TP,6432
2007-007766	R29	R-CHIP	2Kohm,1%,1/16W,TP,1005
2007-007942	R16	R-CHIP	1Mohm,1%,1/16W,DA,TP,1005
2007-007942	R17	R-CHIP	1Mohm,1%,1/16W,DA,TP,1005
2007-008714	R19	R-CHIP	0.01ohm,1%,1W,TP,6432
2007-008714	R20	R-CHIP	0.01ohm,1%,1W,TP,6432
2203-000206	C71	C-CER,CHIP	100nF,10%,50V,X7R,TP,2012
2203-000206	C72	C-CER,CHIP	100nF,10%,50V,X7R,TP,2012
2203-000206	C73	C-CER,CHIP	100nF,10%,50V,X7R,TP,2012
2203-000206	C74	C-CER,CHIP	100nF,10%,50V,X7R,TP,2012
2203-000206	C75	C-CER,CHIP	100nF,10%,50V,X7R,TP,2012
2203-000206	C76	C-CER,CHIP	100nF,10%,50V,X7R,TP,2012
2203-000236	C78	C-CER,CHIP	0.1NF,5%,50V,C0G,TP,1608
2203-000254	C82	C-CER,CHIP	10nF,10%,16V,X7R,TP,1005
2203-000260	C81	C-CER,CHIP	10nF,10%,50V,X7R,TP,2012
2203-000438	C62	C-CER,CHIP	1nF,10%,50V,X7R,TP,1005
2203-000438	C63	C-CER,CHIP	1nF,10%,50V,X7R,TP,1005
2203-000438	C64	C-CER,CHIP	1nF,10%,50V,X7R,TP,1005
2203-000438	C65	C-CER,CHIP	1nF,10%,50V,X7R,TP,1005

Item No	Design LOC	품명	Spec
2203-000440	C66	C-CER,CHIP	1nF,10%,50V,X7R,TP,1608
2203-000440	C67	C-CER,CHIP	1nF,10%,50V,X7R,TP,1608
2203-000626	C92	C-CER,CHIP	0.022nF,5%,50V,COG,TP,1608
2203-000626	C93	C-CER,CHIP	0.022nF,5%,50V,COG,TP,1608
2203-000783	C87	C-CER,CHIP	0.33NF,5%,50V,COG,TP,1608
2203-000783	C89	C-CER,CHIP	0.33NF,5%,50V,COG,TP,1608
2203-000998	C80	C-CER,CHIP	0.047NF,5%,50V,COG,TP,1608
2203-001408	C86	C-CER,CHIP	0.27nF,5%,50V,NP0,TP,1608
2203-001408	C88	C-CER,CHIP	0.27nF,5%,50V,NP0,TP,1608
2203-001607	C68	C-CER,CHIP	0.22nF,5%,50V,NP0,1608
2203-001607	C69	C-CER,CHIP	0.22nF,5%,50V,NP0,1608
2203-002720	C70	C-CER,CHIP	10nF,10%,25V,X7R,1005
2203-005148	C91	C-CER,CHIP	100nF,10%,16V,X7R,TP,1608
2203-005148	C96	C-CER,CHIP	100nF,10%,16V,X7R,TP,1608
2203-005198	y	C-CER,CHIP	1uF,10%,10V,X5R,TP,2012
2203-005619	C58	C-CER,CHIP	4700NF,10%,16V,X5R,TP,3216
2203-005619	C85	C-CER,CHIP	4700NF,10%,16V,X5R,TP,3216
2203-005918	C79	C-CER,CHIP	1000NF,10%,6.3V,X7R,TP,1608
2203-006104	C84	C-CER,CHIP	1000NF,10%,50V,X7R,TP,3225
2402-001125	C51	C-POLYMER AL CHIP	15UF,20%,25V,TP,7.3X4.3X1.9MM
2402-001125	C54	C-POLYMER AL CHIP	15UF,20%,25V,TP,7.3X4.3X1.9MM
2402-001170	C55	C-POLYMER AL CHIP	150UF,20%,6V,WT,TP,7.3*4.3*1.8MM
2402-001170	C56	C-POLYMER AL CHIP	150UF,20%,6V,WT,TP,7.3*4.3*1.8MM
2402-001170	C57	C-POLYMER AL CHIP	150UF,20%,6V,WT,TP,7.3*4.3*1.8MM
2404-001075	C59	C-TA,CHIP	100uF,20%,16V,WT,TP,7343
2404-001075	C94	C-TA,CHIP	100uF,20%,16V,WT,TP,7343
2703-000310	B4	INDUCTOR-SMD	1.8uH,10%,1608
2703-000310	B5	INDUCTOR-SMD	1.8uH,10%,1608
2703-002530	L1	INDUCTOR-SMD	2.2uH,20%,6965
2703-002530	L2	INDUCTOR-SMD	2.2uH,20%,6965
3301-000314	B24	BEAD-SMD	120ohm,1.6x0.8x0.8mm,150mA,40000ohm
3301-000314	B25	BEAD-SMD	120ohm,1.6x0.8x0.8mm,150mA,40000ohm
3301-000314	B6	BEAD-SMD	120ohm,1.6x0.8x0.8mm,150mA,40000ohm
3301-001162	B1	BEAD-SMD	68ohm,3.2x1.6x0.9mm,3000mA,TP,0.012ohm
3301-001162	B2	BEAD-SMD	68ohm,3.2x1.6x0.9mm,3000mA,TP,0.012ohm
3301-001594	LT1	BEAD-SMD	90ohm,2.0x1.2x1.3mm,200mA,TP,0.19ohm

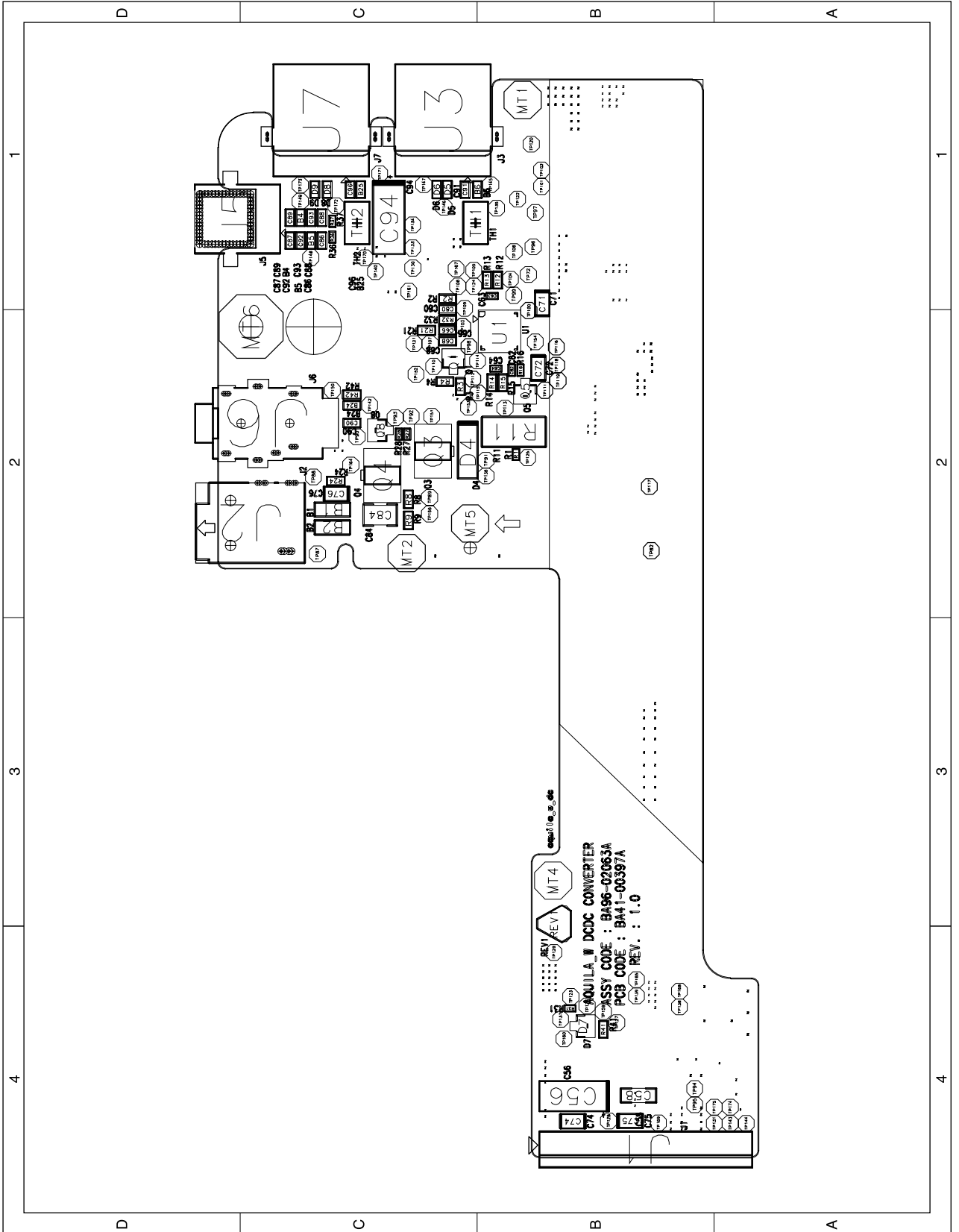
7-2 DC/DC Board

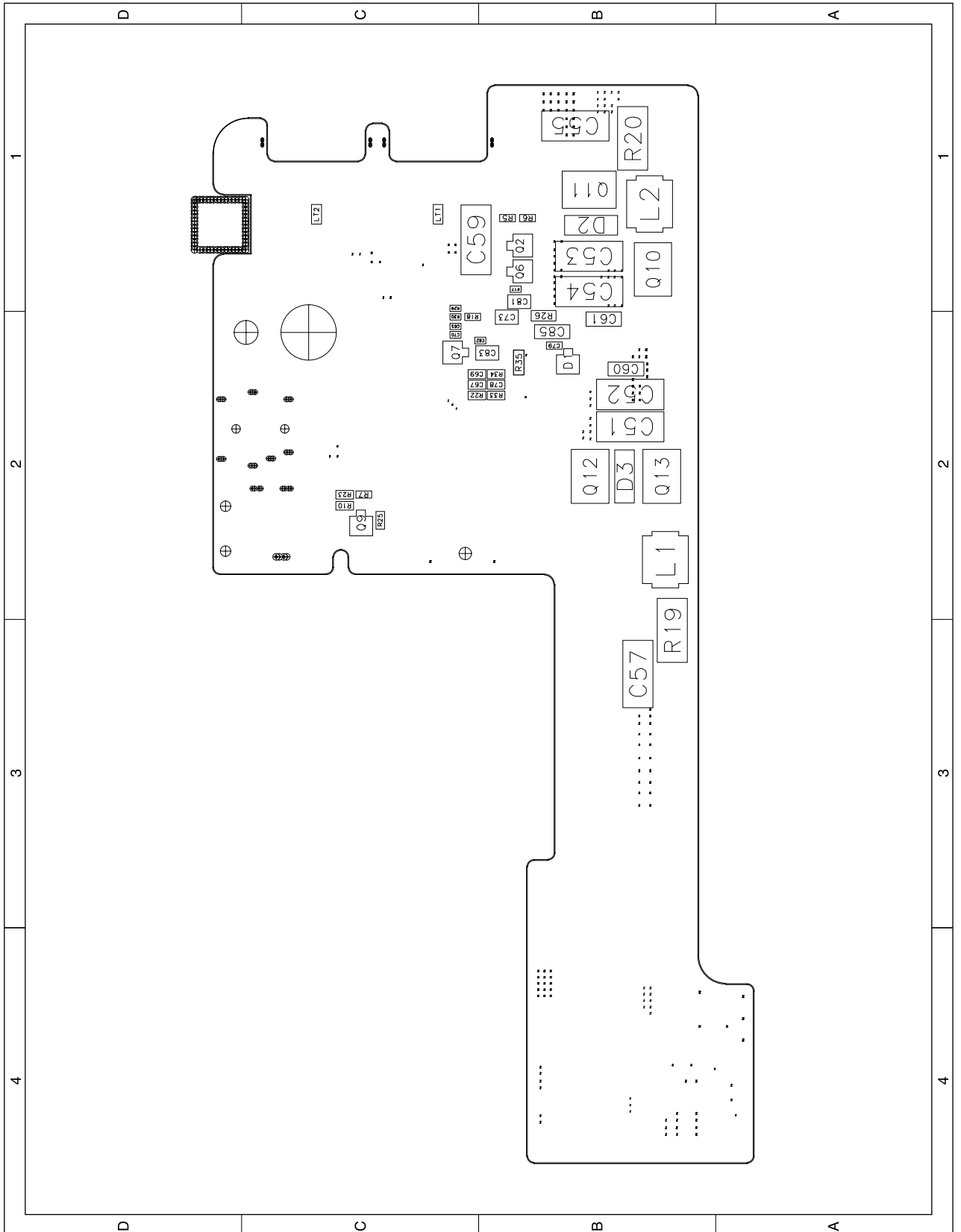
7-2-1 Schematic Diagrams





7-2-2 PCB Silkscreen





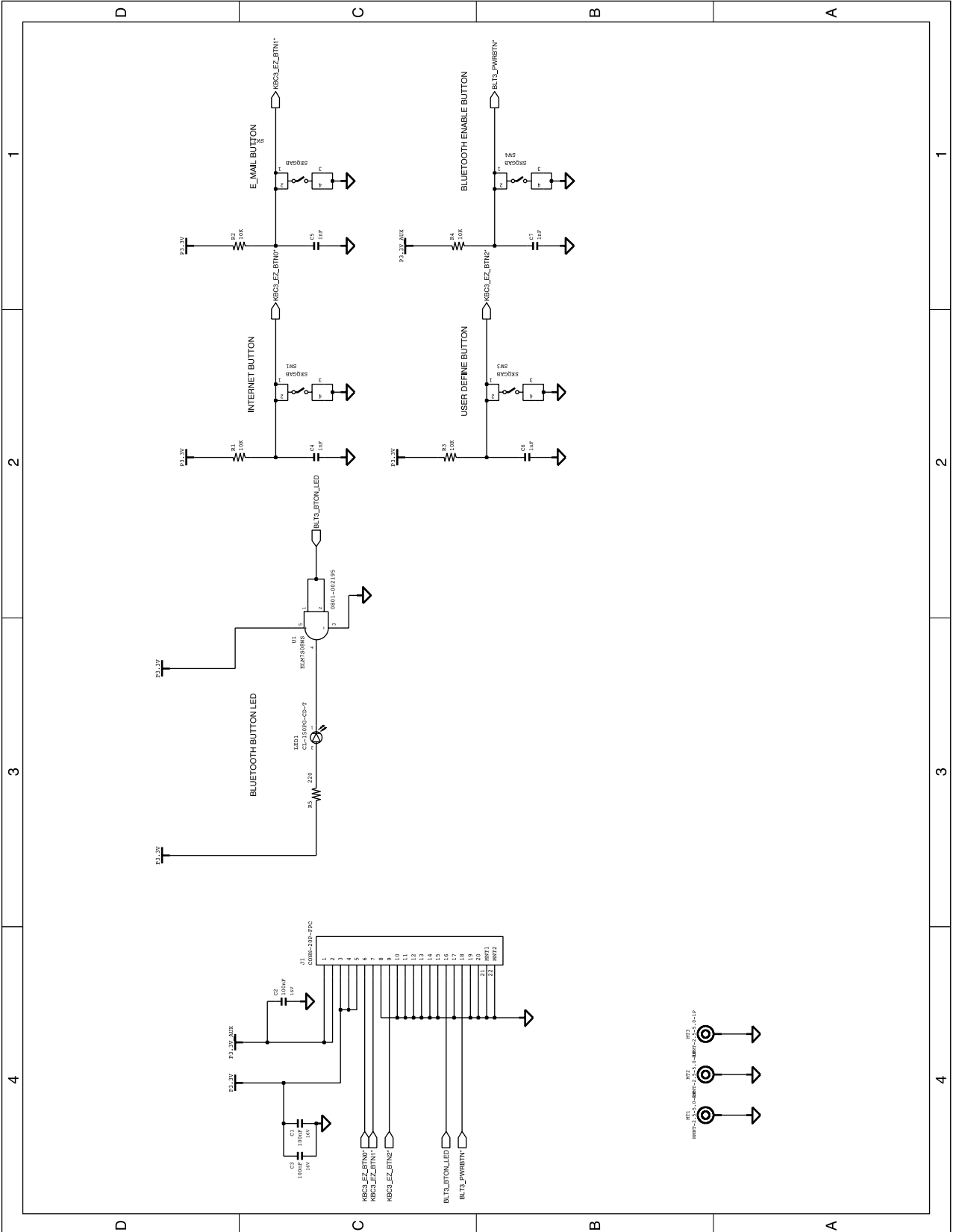
7-2-3 Parts List

NO	Code No.	Count	Description	Reference
1	0402-001405	3	sdiode, DIODE-RECTIFIER;B340A,40,3A,SMA,TP	D2 D3 D4
2	0404-000157	1	sdiode2_2k, DIODE-SCHOTTKY;CMPSH-3A,30V,100mA,SOT-23,TP	D1
3	0406-001141	2	esd, DIODE-TVS;PGB0010603NR,-/-/1000V,-,EIA-RS481	D8 D9
4	0406-001141	2	esd, DIODE-TVS;PGB0010603NR,-/-/1000V,-,EIA-RS481	D5 D6
5	0407-000112	1	diode2_2a, DIODE-ARRAY;BAV70,70V,200MA,CA2-3,SOT-23,TP	D7
6	0504-000127	2	nnp_tr_res_10k, TR-DIGITAL;KSR1102,NPN,200mW,10K/10K,SOT-23,TP	Q1 Q2
7	0505-000110	5	nmos_fet, FET-SILICON;2N7002,N,60V,115MA,7.50HM,0.3W,SOT-23	Q5 Q6 Q7 Q8 Q9
8	0505-000275	2	si4435dy, FET-SILICON;SI4435DY,P,-30V,+8.0A,0.014ohm,2.5W,	Q3 Q4
9	0505-001386	4	nmos_fet_3s_4d, FET-SILICON;FDS6680A,N,30V,12.5A,0.0095ohm,2.5W,S	Q10 Q11 Q12 Q13
10	1203-002788	1	ltc3728l, IC-SWITCH REG.;LTC3728LCUH,QFN,32P,5X5MM,PLASTIC,	U1
11	1404-001065	2	therm_fuse, THERMISTOR-PTC;0.110HM,-,-,13.2VAC,40A,1.5A,TP	TH1 TH2
13	2007-000052	5	res_t, R-CHIP;10Kohm,1%,1/10W,TP,1608	R21 R22 R23 R24 R25
14	2007-000060	3	res_t, R-CHIP;100Kohm,1%,1/10W,TP,1608	R8 R9 R10
15	2007-000063	1	res_t, R-CHIP;150Kohm,1%,1/10W,TP,1608	R32
16	2007-000066	1	res_t, R-CHIP;20Kohm,1%,1/10W,TP,1608	R41
17	2007-000090	1	res, R-CHIP;10Kohm,5%,1/10W,TP,1608	R42
19	2007-000308	1	res, R-CHIP;10ohm,5%,1/8W,TP,2012	R26
20	2007-000633	1	res_t, R-CHIP;270Kohm,1%,1/10W,TP,1608	R33
21	2007-000803	1	res_t, R-CHIP;36Kohm,1%,1/10W,TP,1608	R18
22	2007-000923	6	res_t, R-CHIP;470Kohm,1%,1/10W,TP,1608	R2 R3 R4 R5 R6 R7
23	2007-001007	1	res_t, R-CHIP;51Kohm,1%,1/10W,TP,1608	R34
24	2007-002899	4	res_t, R-CHIP;10ohm,1%,1/10W,TP,1608	R12 R13 R14 R15
25	2007-007009	2	res, R-CHIP;75ohm,5%,1/16W,TP,1005	R36 R37
26	2007-007107	2	res_t, R-CHIP;100Kohm,1%,1/16W,TP,1005	R27 R28
27	2007-007142	2	res_t, R-CHIP;10Kohm,1%,1/16W,TP,1005	R30 R31
28	2007-007568	1	res_pt, R-CHIP;0.033ohm,1%,1W,TP,6432	R11
29	2007-007766	1	res_t, R-CHIP;2Kohm,1%,1/16W,TP,1005	R29
30	2007-007942	2	res_t, R-CHIP;1Mohm,1%,1/16W,DA,TP,1005	R16 R17
31	2007-008714	2	res_pt, R-CHIP;0.01ohm,1%,1W,TP,6432	R19 R20
32	2203-000189	1	ccap_v, C-CER,CHIP;100nF,+80-20%,25V,Y5V,TP,1608,	C90
33	2203-000206	6	ccap, C-CER,CHIP;100nF,10%,50V,X7R,TP,2012	C71 C72 C73 C74 C75 C76
34	2203-000236	1	ccap, C-CER,CHIP;0.1nF,5%,50V,C0G,TP,1608	C78
35	2203-000254	1	ccap_v, C-CER,CHIP;10nF,10%,16V,X7R,TP,1005,-	C82
36	2203-000260	1	ccap, C-CER,CHIP;10nF,10%,50V,X7R,TP,2012	C81
37	2203-000438	4	ccap, C-CER,CHIP;1nF,10%,50V,X7R,TP,1005,-	C62 C63 C64 C65
38	2203-000440	1	ccap, C-CER,CHIP;1nF,10%,50V,X7R,TP,1608,-	C67
39	2203-000440	1	ccap, C-CER,CHIP;1nF,10%,50V,X7R,TP,1608,-	C66

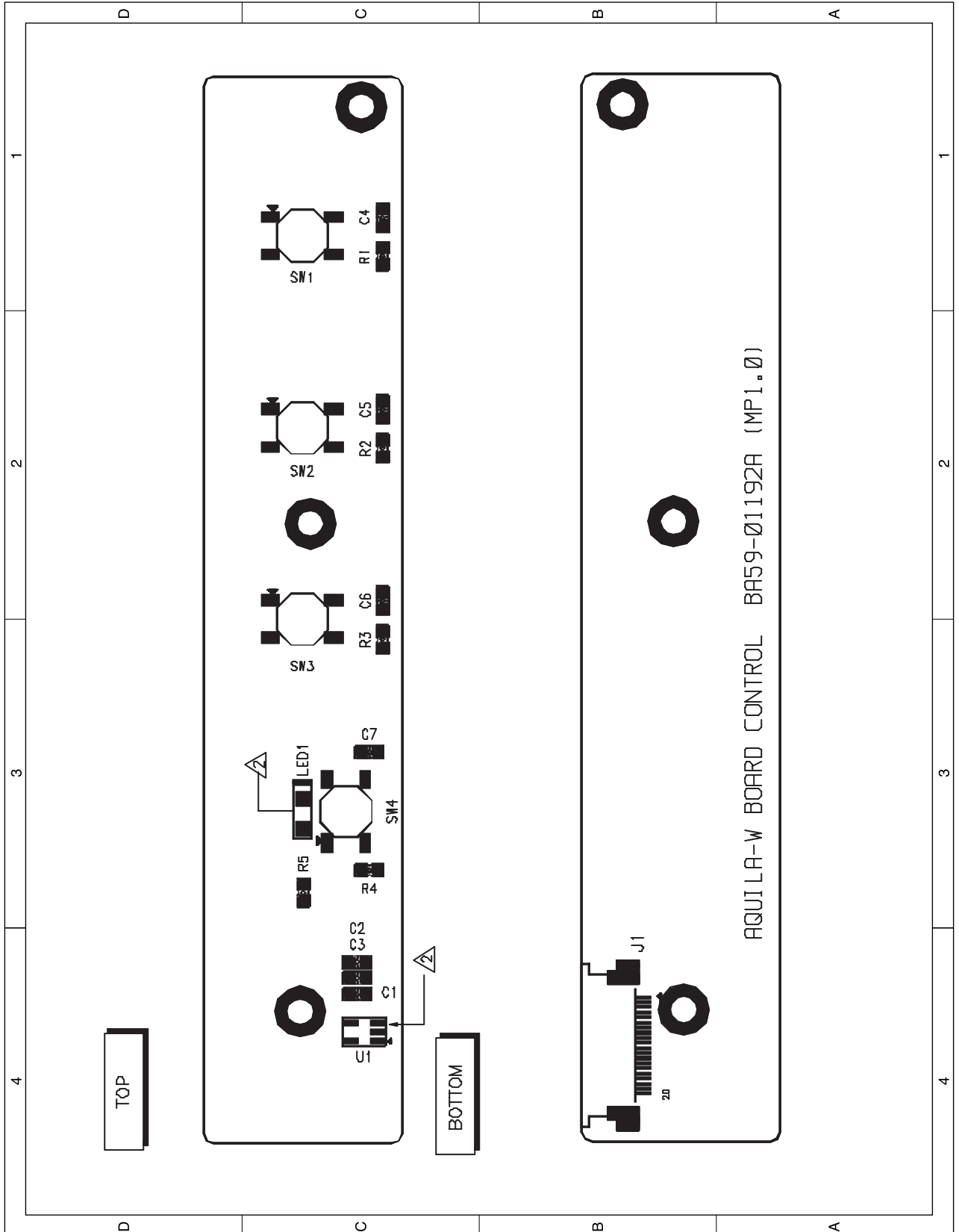
NO	Code No.	Count	Description	Reference
40	2203-000626	2	ccap, C-CER,CHIP;0.022nF,5%,50V,COG,TP,1608	C92 C93
41	2203-000783	2	ccap, C-CER,CHIP;0.33NF,5%,50V,COG,TP,1608	C87 C89
42	2203-000998	1	ccap, C-CER,CHIP;0.047NF,5%,50V,COG,TP,1608	C80
43	2203-001408	2	ccap, C-CER,CHIP;0.27nF,5%,50V,NP0,TP,1608	C86 C88
44	2203-001607	1	ccap, C-CER,CHIP;0.22nF,5%,50V,NP0,TP,1608	C68
45	2203-001607	1	ccap, C-CER,CHIP;0.22nF,5%,50V,NP0,TP,1608	C69
46	2203-002720	1	ccap, C-CER,CHIP;10nF,10%,25V,X7R,-,1005	C70
47	2203-005148	2	ccap_v, C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	C91 C96
48	2203-005198	1	ccap_v, C-CER,CHIP;1uF,10%,10V,X5R,TP,2012,-	C83
49	2203-005261	2	ccap_v, C-CER,CHIP;1000nF,10%,25V,X7R,-,3216	C60 C61
50	2203-005619	2	ccap_v, C-CER,CHIP;4700NF,10%,16V,X5R,TP,3216	C58 C85
51	2203-005918	1	ccap, C-CER,CHIP;1000NF,10%,6.3V,X7R,TP,1608	C79
52	2203-006104	1	ccap, C-CER,CHIP;1000NF,10%,50V,X7R,TP,3225	C84
53	2402-001125	4	ecap, C-POLYMER AL CHIP;15UF,20%,25V,-,TP,7.3X4.3X1.9MM	C51 C52 C53 C54
54	2402-001170	3	ecap, C-POLYMER AL CHIP;150UF,20%,6V,WT,TP,7.3*4.3*1.8M	C55 C56 C57
55	2404-001075	2	tantal, C-TA,CHIP;100uF,20%,16V,WT,TP,7343	C59 C94
56	2703-000310	2	inductor, INDUCTOR-SMD;1.8uH,10%,1608	B4 B5
57	2703-002530	2	inductor, INDUCTOR-SMD;2.2uH,20%,6965	L1 L2
58	3301-000314	3	bead_core, BEAD-SMD;120ohm,1.6x0.8x0.8mm,150mA,,,,40000ohm	B6 B24 B25
59	3301-001162	2	bead_core, BEAD-SMD;68ohm,3.2x1.6x0.9mm,3000mA,TP,FERRITE,0.	B1 B2
60	3301-001594	2	bead_core, BEAD-SMD;90ohm,2.0X1.2X1.3MM,200MA,TP,-,0.190HM	LT1 LT2
61	3711-005282	1	head-48z-2r-omit, CONNECTOR-HEADER;NOWALL,47P,2R,1.27MM, ANGLE,AUF,BL	J1
62	3722-001175	1	jack-dc-power-3p, JACK-DC POWER;3P,5.9PI,SN,BLK	J2
63	3722-001524	2	jack-usb-4p-mnt, JACK-USB;4P/1C,-,AUF,BLK,-	J3 J7
64	3722-001691	1	jack-phone-9p-led, JACK-PHONE;10P,3.6PI,AU,ORN,-	J6
65	3722-001808	1	jack-din-4p-mnt2, JACK-DIN;4P,-,SN,BLK,-	J5

7-3 Control Board

7-3-1 Schematic Diagrams



7-3-2 PCB Silkscreen

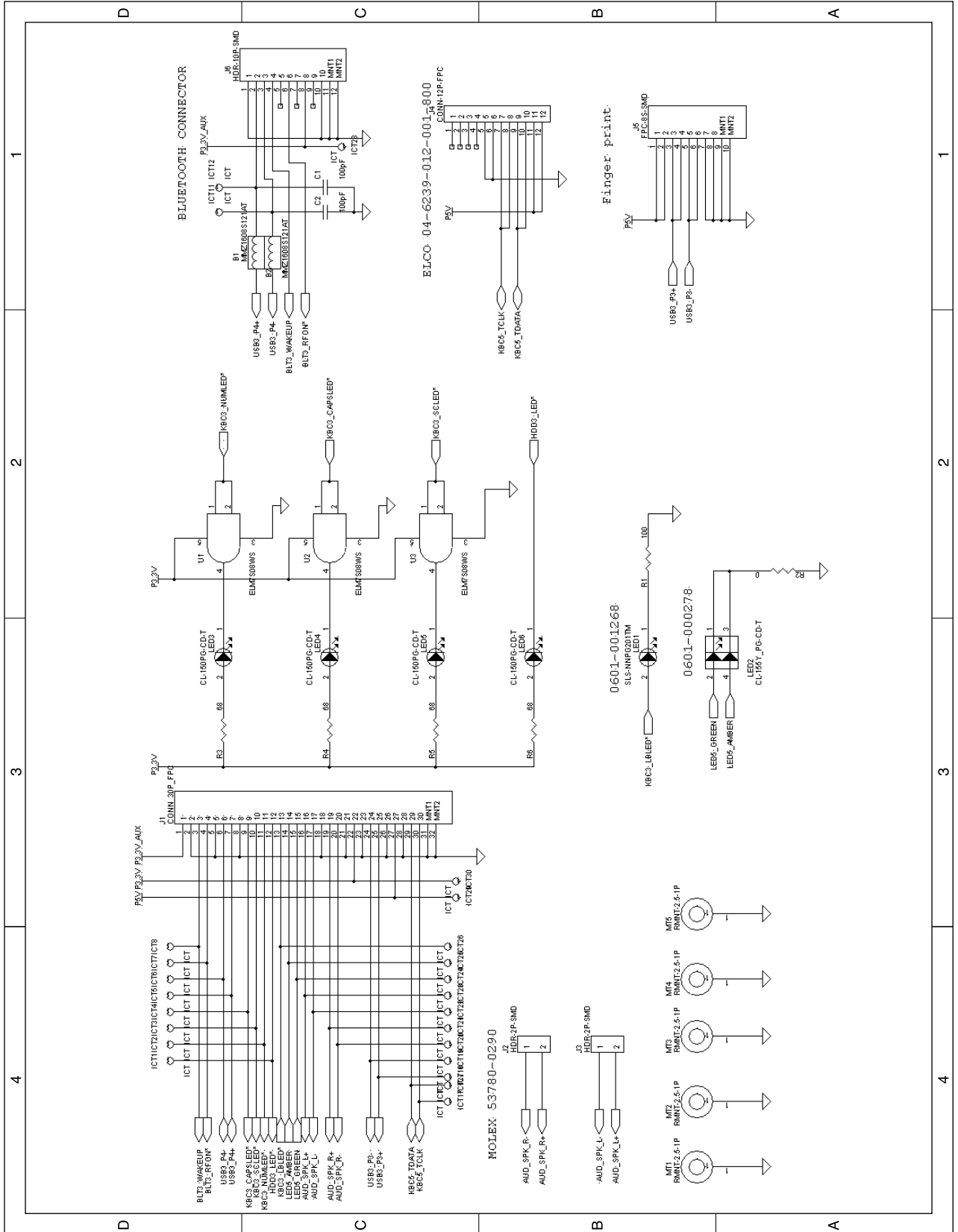


7-3-3 Parts List

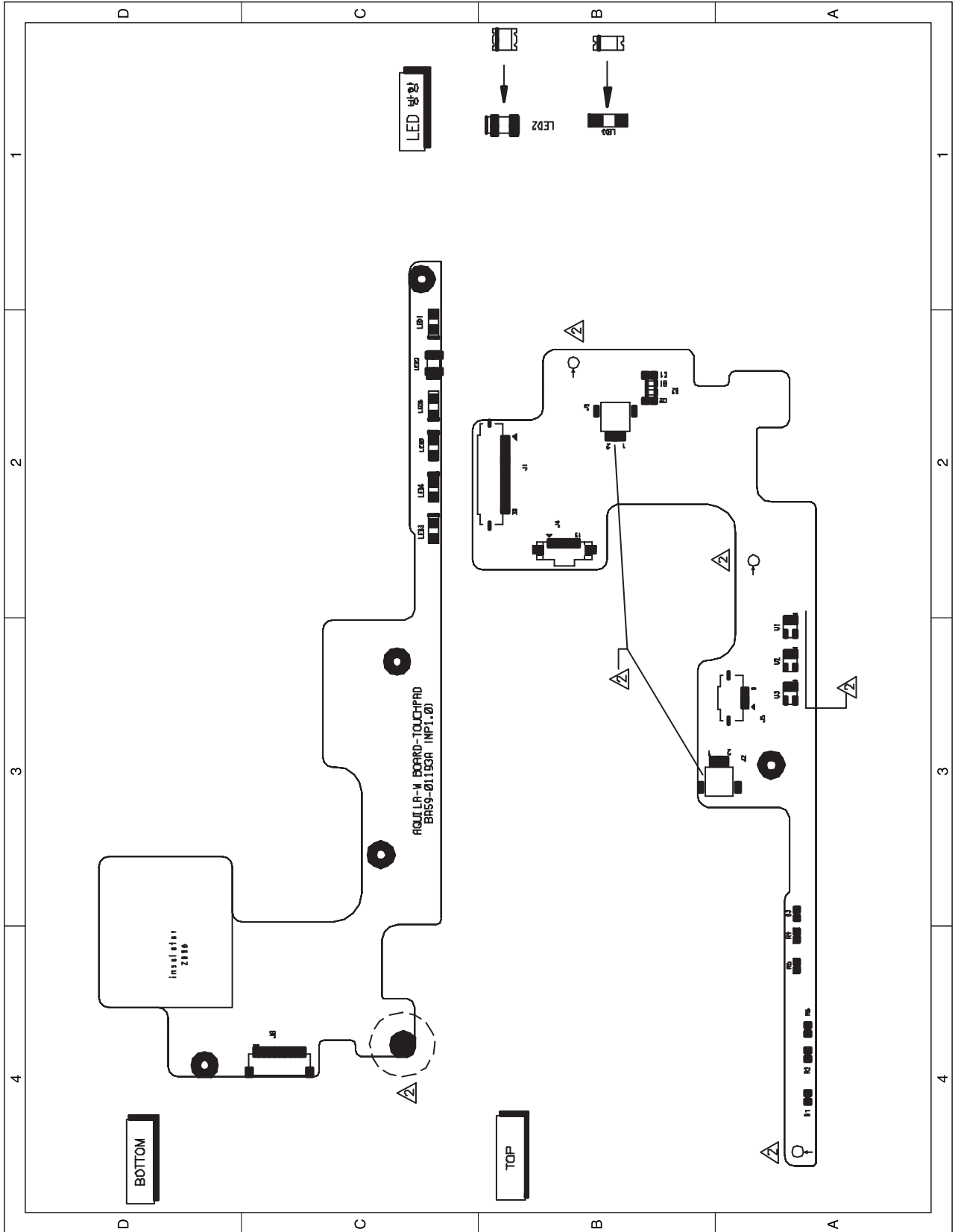
NO	Code No.	Count	Description	Reference
1	A16-44-A-006	1	0601-001737,SLS-NNBL201TS, LED-CHIP	LED1
2	A03-05-A-013	1	7S08(SOT-25), IC, IC-CMOS LOGIC	U1
3	A01-02-A-028	1	220 ohm, 5%(J), 1608, R-CHIP	R5
4	A01-02-A-004	4	10 Kohm, 5%(J), 1608, R-CHIP	R1 R2 R3 R4
5	A02-02-B-001	4	1 nF, 10%(K), 50V, X7R, 1608, C-CHIP(1608)	C4 C5 C6 C7
6	A02-02-B-003	3	100 nF, 10%(K), 16V, X7R, 1608, C-CHIP(1608)	C1 C2 C3
7	A13-02-A-006	4	SKQGAB, TACT S/W	SW1 SW2 SW3 SW4
8	A04-01-A-040	1	52742-2090, FPC CONN	J1
9	A09-01-A-090	1	AQUILA-W, CONTROL B/D, 1.0t, 양면, MP1.0, PCB-AQUILA-W	-

7-4 Touch PAD

7-4-1 Schematic Diagrams



7-4-2 PCB Silkscreen



7-3-3 Parts List

NO	Code No.	Count	Description	Reference
1	A16-01-A-011	1	SLS-PGYE301-TM, LED-CHIP	LED2
2	A16-01-A-008	5	LTST-C150GKT, LED-CHIP	LED1 LED3 LED4 LED5 LED6
3	A01-02-A-001	1	0 ohm, 5%(J), 1608, R-CHIP	R2
4	A01-02-A-006	1	100 ohm, 5%(J), 1608, R-CHIP	R1
5	A01-02-A-026	4	220 ohm, 5%(J), 1608, R-CHIP	R3 R4 R5 R6
6	A03-05-A-013	3	7S06(SOT-25), IC,IC-CMOS LOGIC	U1 U2 U3
7	A04-01-A-046	1	52893-3090, 30P, CONN-FPC	J1
8	A04-01-A-029	1	04-6239-012-001-800, FPC-CONN,	J4
9	A04-01-A-014	2	53780-0290, CONN	J2 J3
	A04-01-A-049	2	12513WR-04A0, CONN	J2 J3
10	A04-44-A-062	1	3711-005422, 10P, CONN	J6
11	A17-01-B-002	2	CIM10J121NES(120 ohm, 1608), INDUCTOR-CHIP	B1 B2
12	A02-02-A-001	2	100pF, 5%(j), 50V, COG, 1608, C-CHIP(1608)	C1 C2
13	A04-01-A-047	1	52893-0890, 8P, CONN_FPC	J5
14	A09-01-A-089	1	AQUILA-W, TOUCHPAD B/D, 0.8t, 양면, MP1.0, PCB-AQUILA-W	-