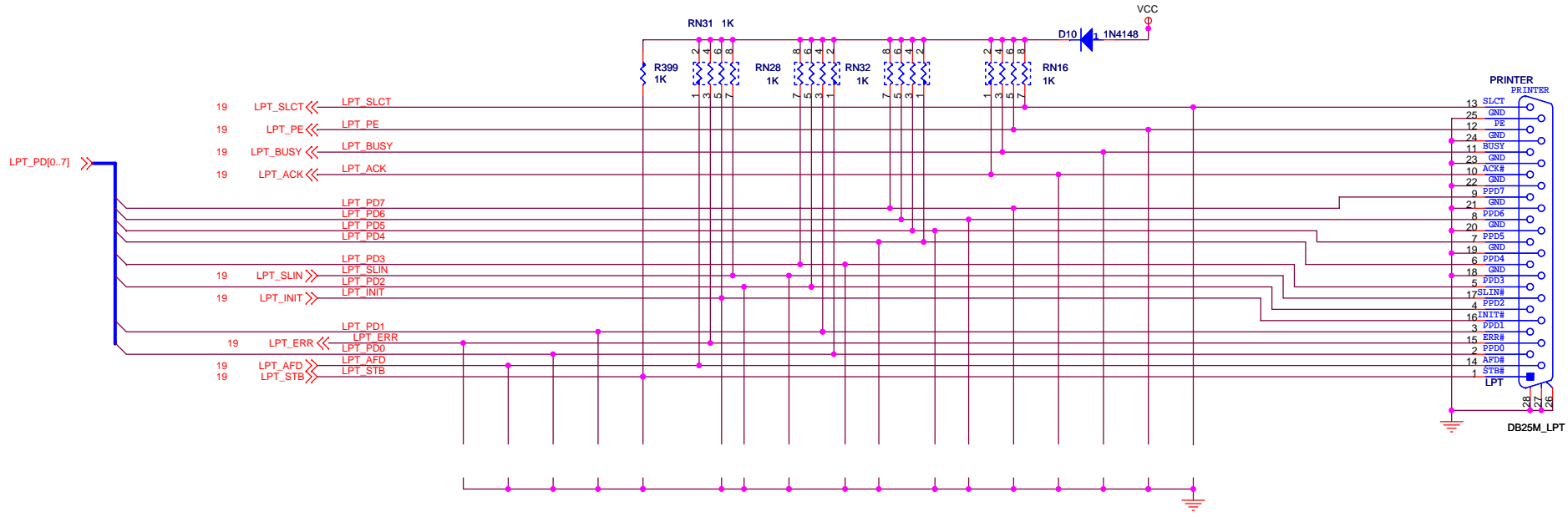
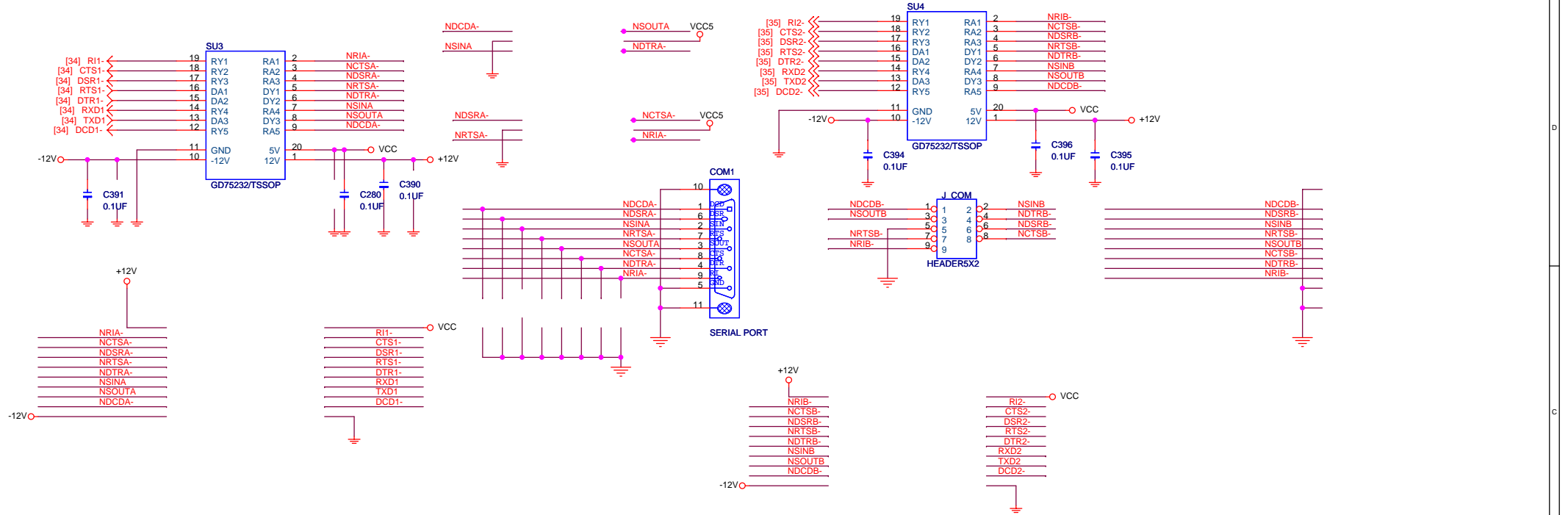
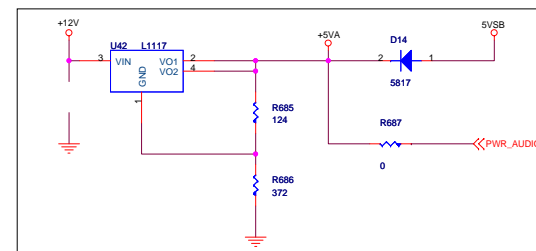
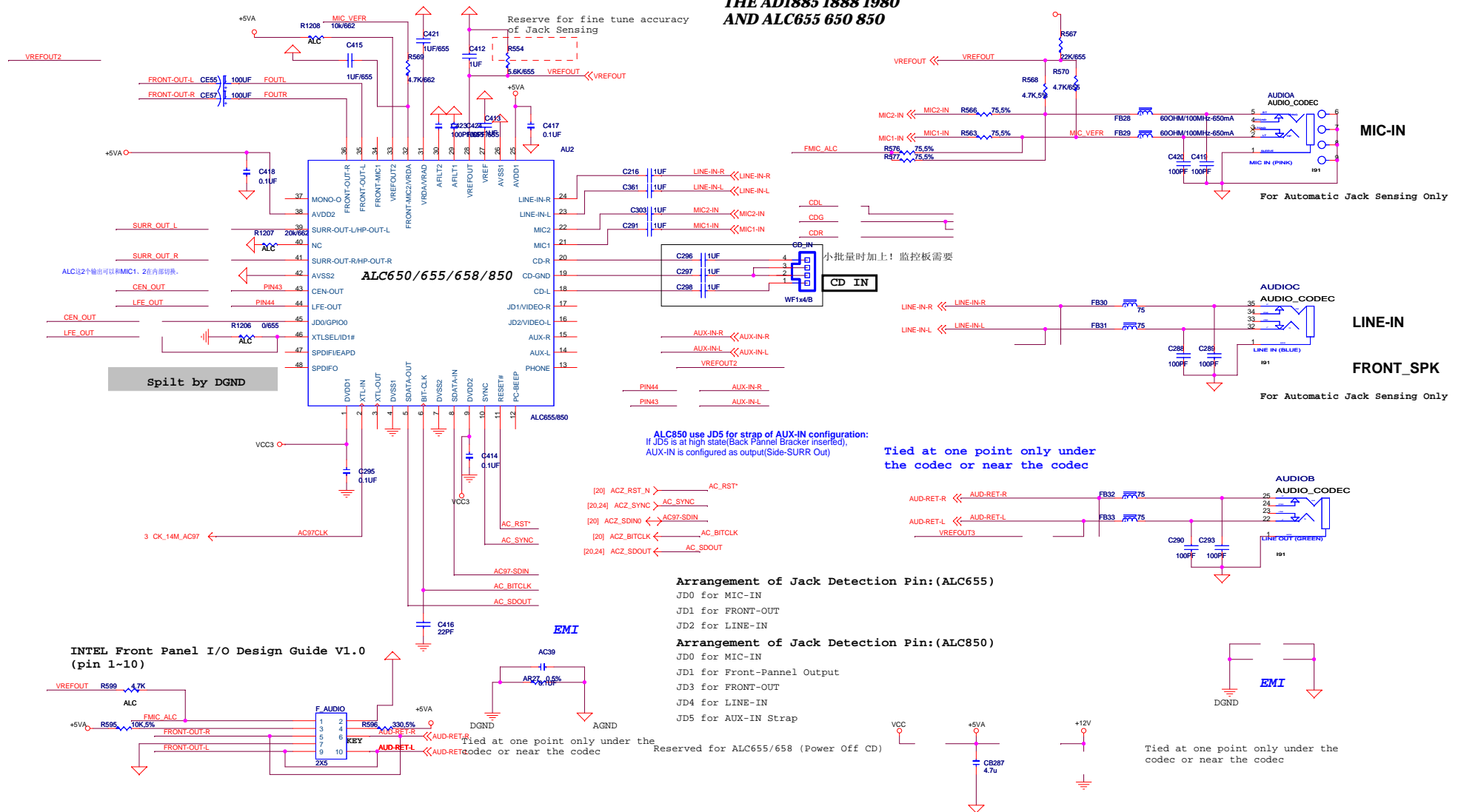


ATX POWER CONNECTOR

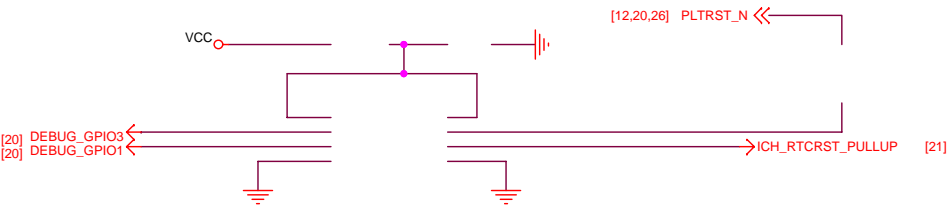
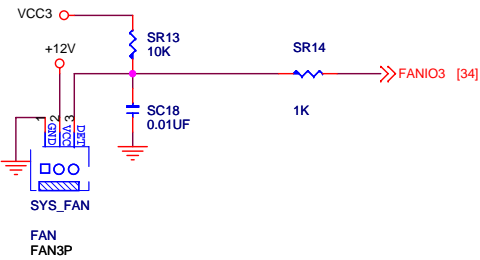
ZM Confidential			
Title ATX POWER CONNECTOR			
Size B	Document Number	ZM-BLG31E-G	Rev 1.0
Date:	Sheet 3 of 25		



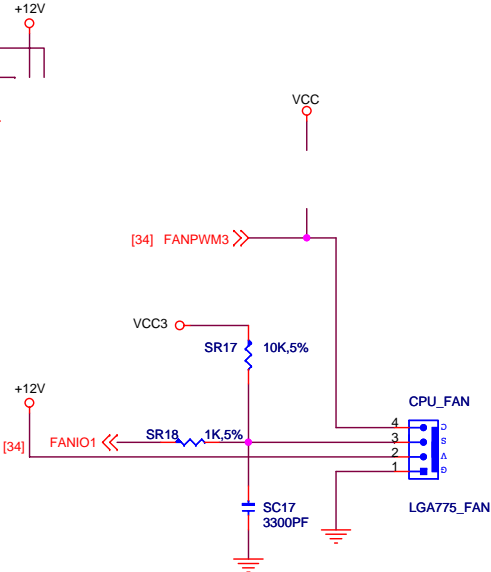
**THIS SCHEMATIC FOR
THE AD1885 1888 1980
AND ALC655 650 850**



SYS FAN



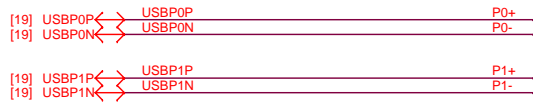
CPU FAN



ZM Confidential		
Title FAN DEBUG CONTROL		
Size B	Document Number ZM-BLG31E-G	Rev 1.0
Date:	Sheet 3 of 25	

ICH7 USB2.0

90OHM/100MHZ /COMMON MODE



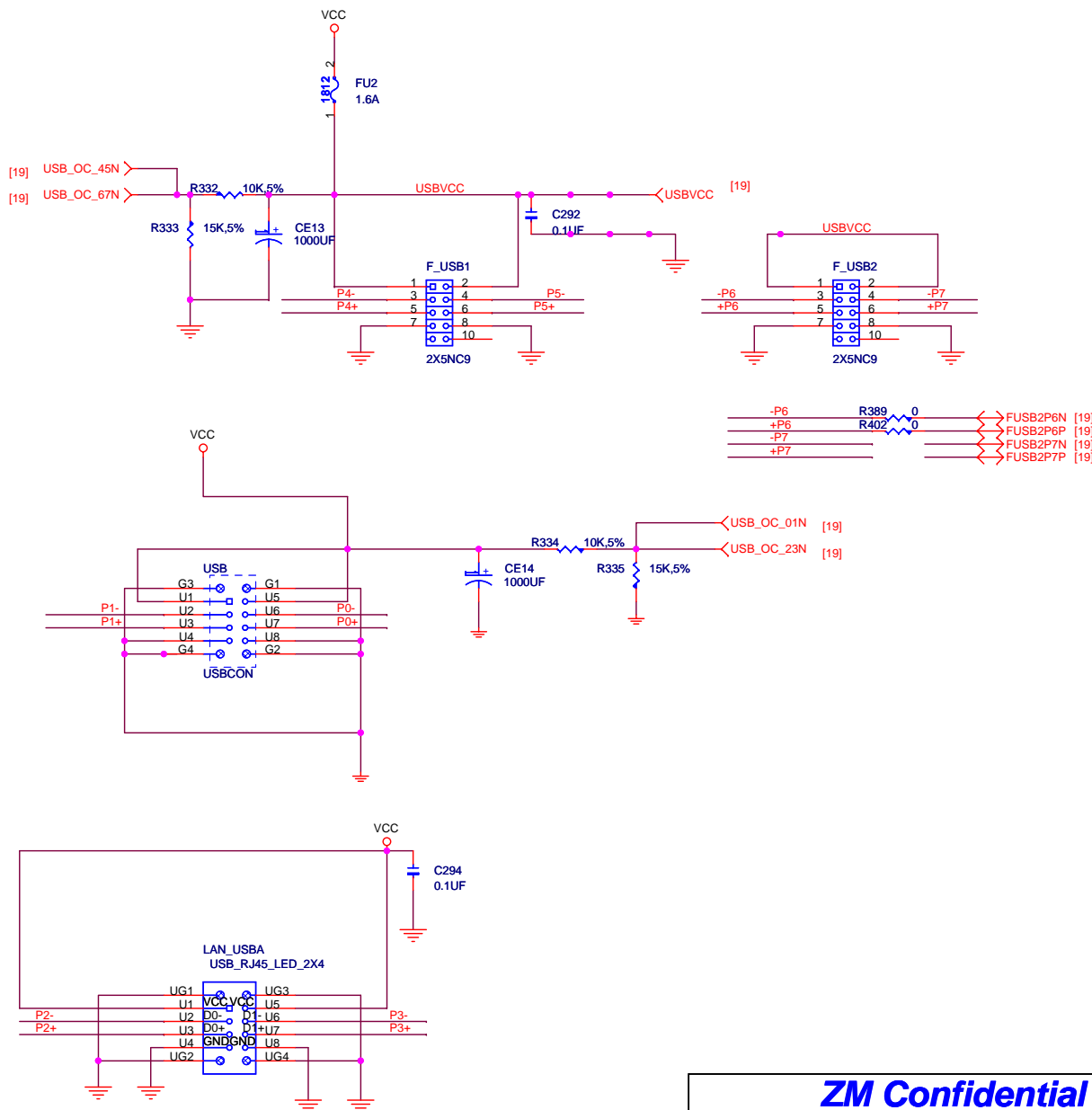
90OHM/100MHZ /COMMON MODE



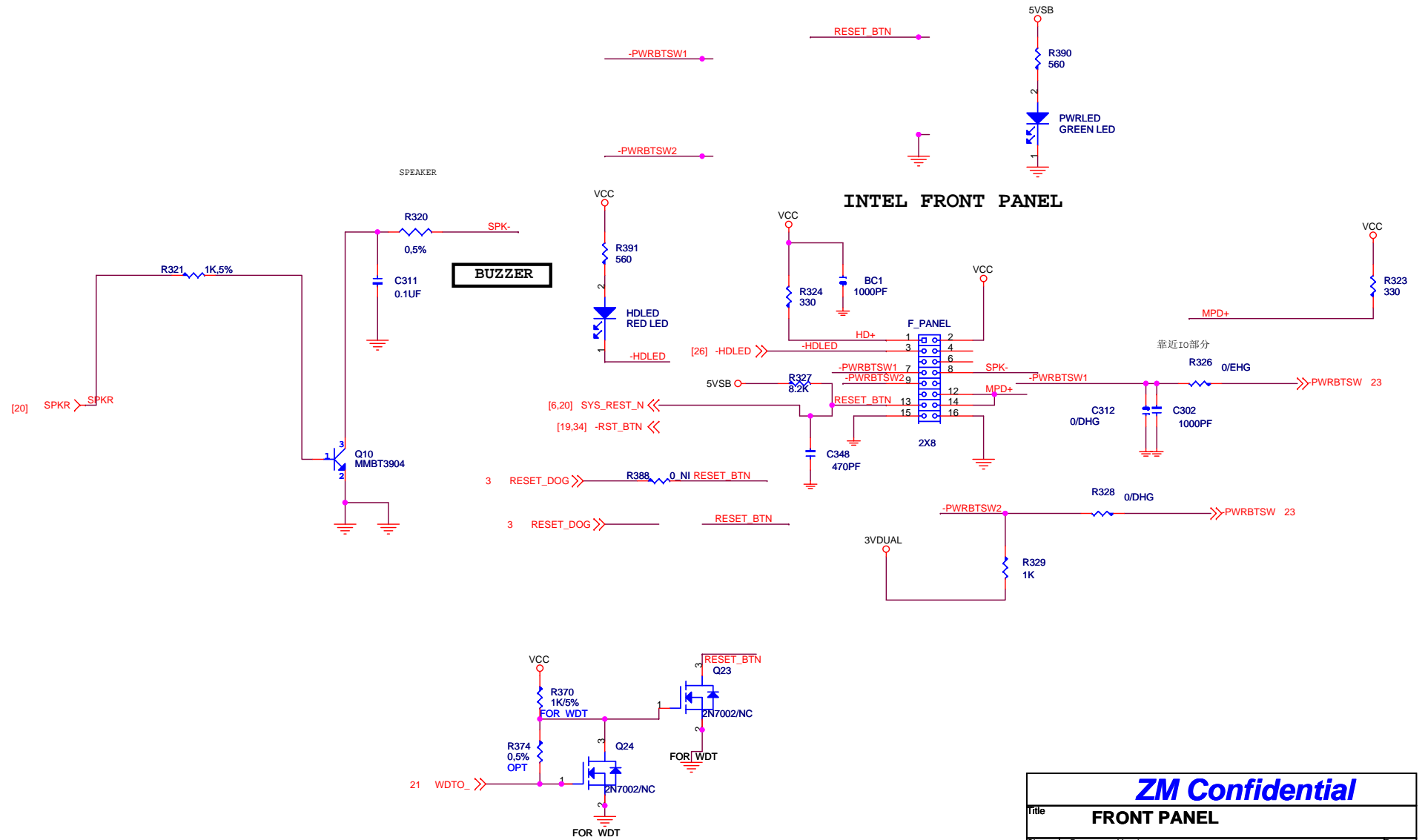
90OHM/100MHZ /COMMON MODE



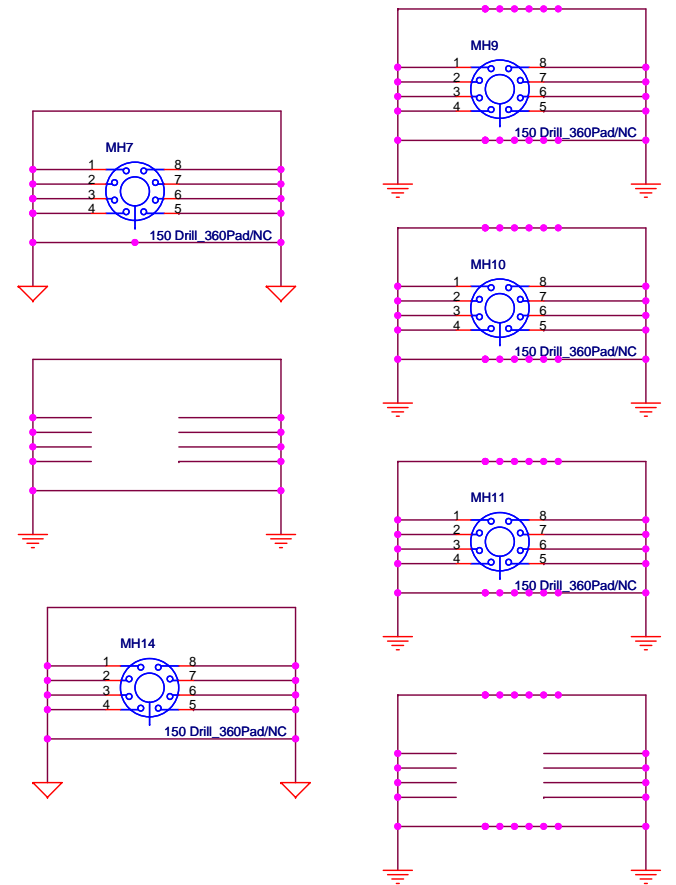
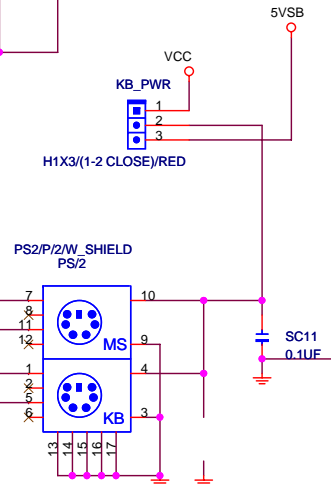
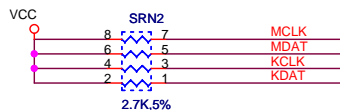
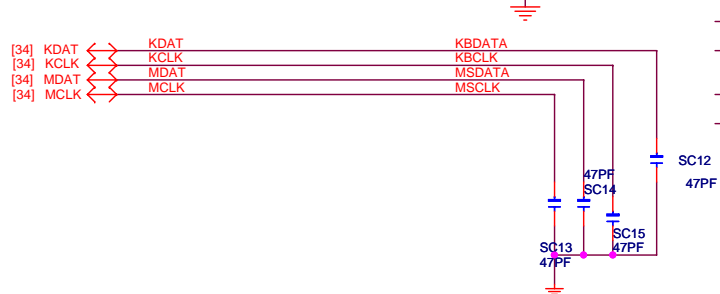
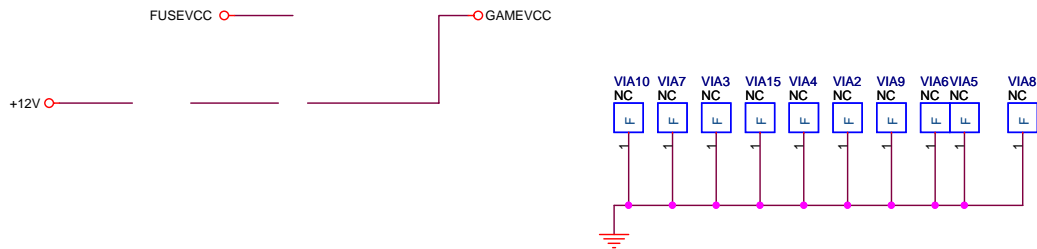
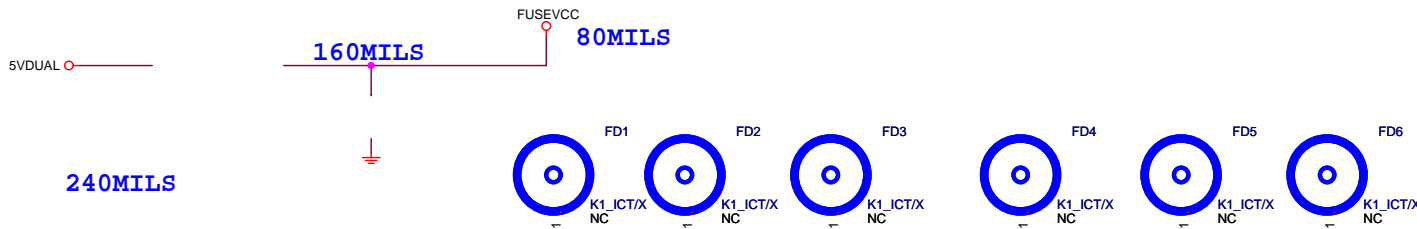
90OHM/100MHZ /COMMON MODE
EMI



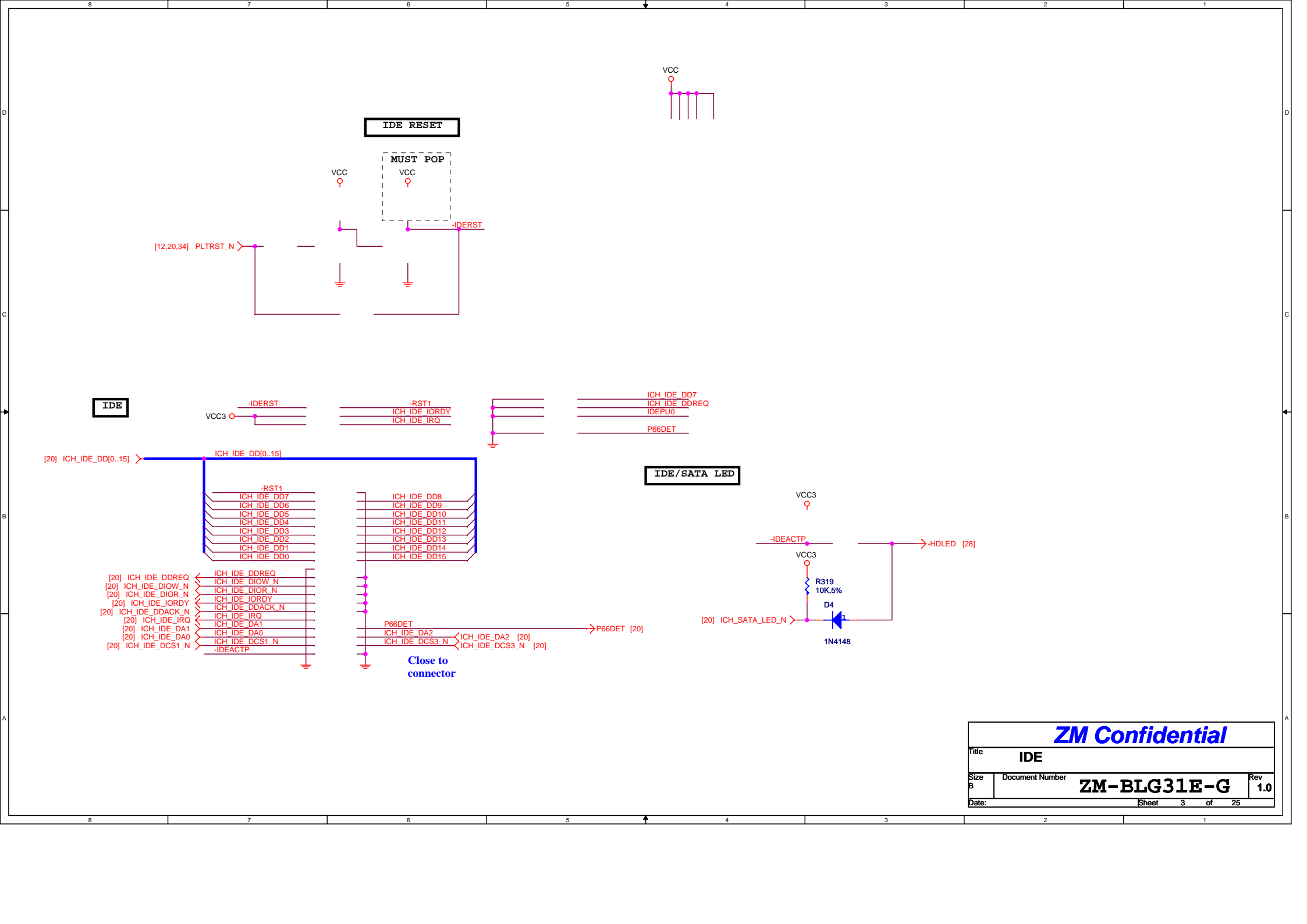
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Title FRONT USB CONNECTOR			
Size B	Document Number	ZM-BLG31E-G	Rev 1.0
Date:	Sheet 3 of 25		

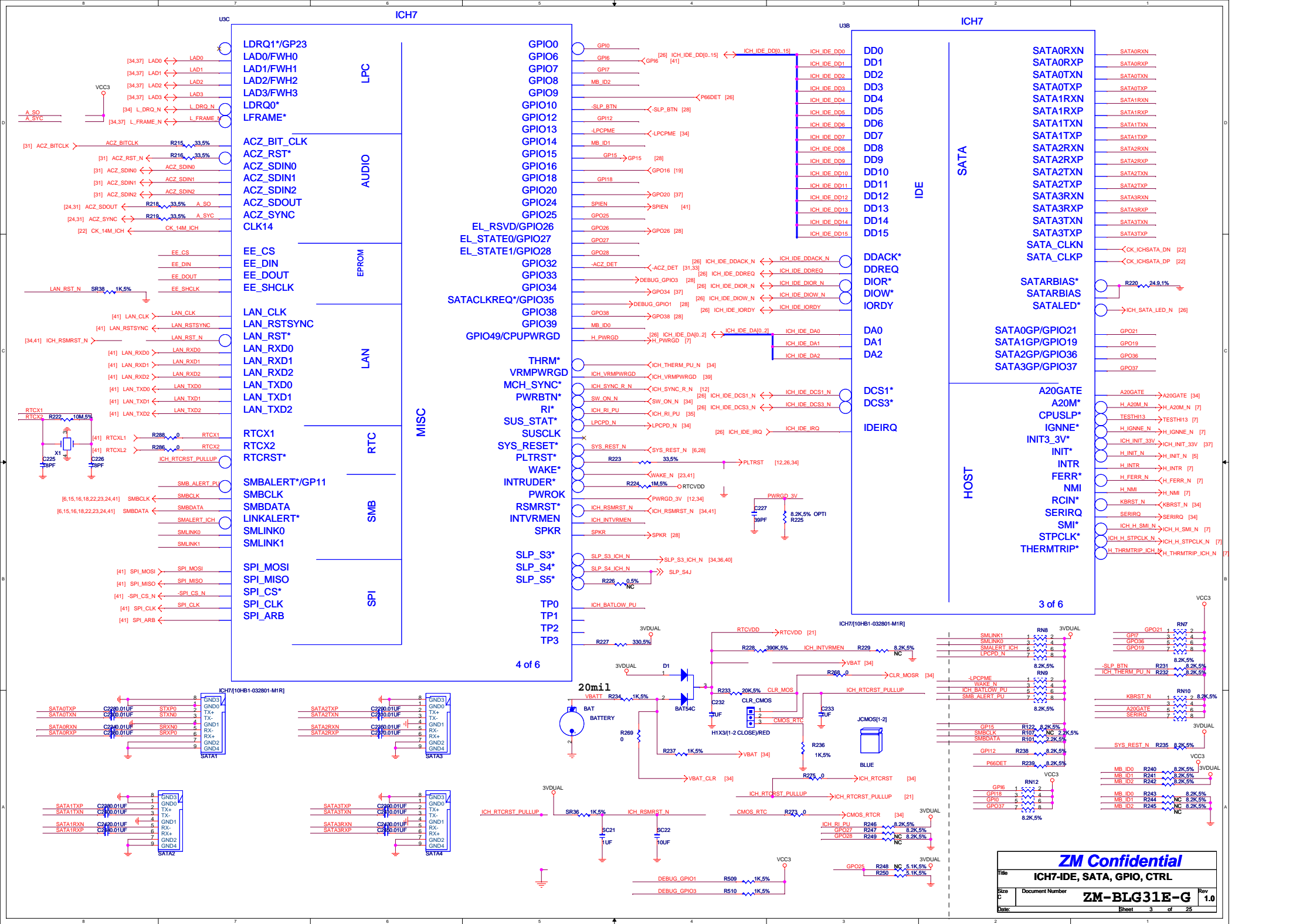


ZM Confidential			
Title FRONT PANEL			
Size B	Document Number	ZM-BLG31E-G	Rev 1.0
Date:	Sheet 3 of 25		

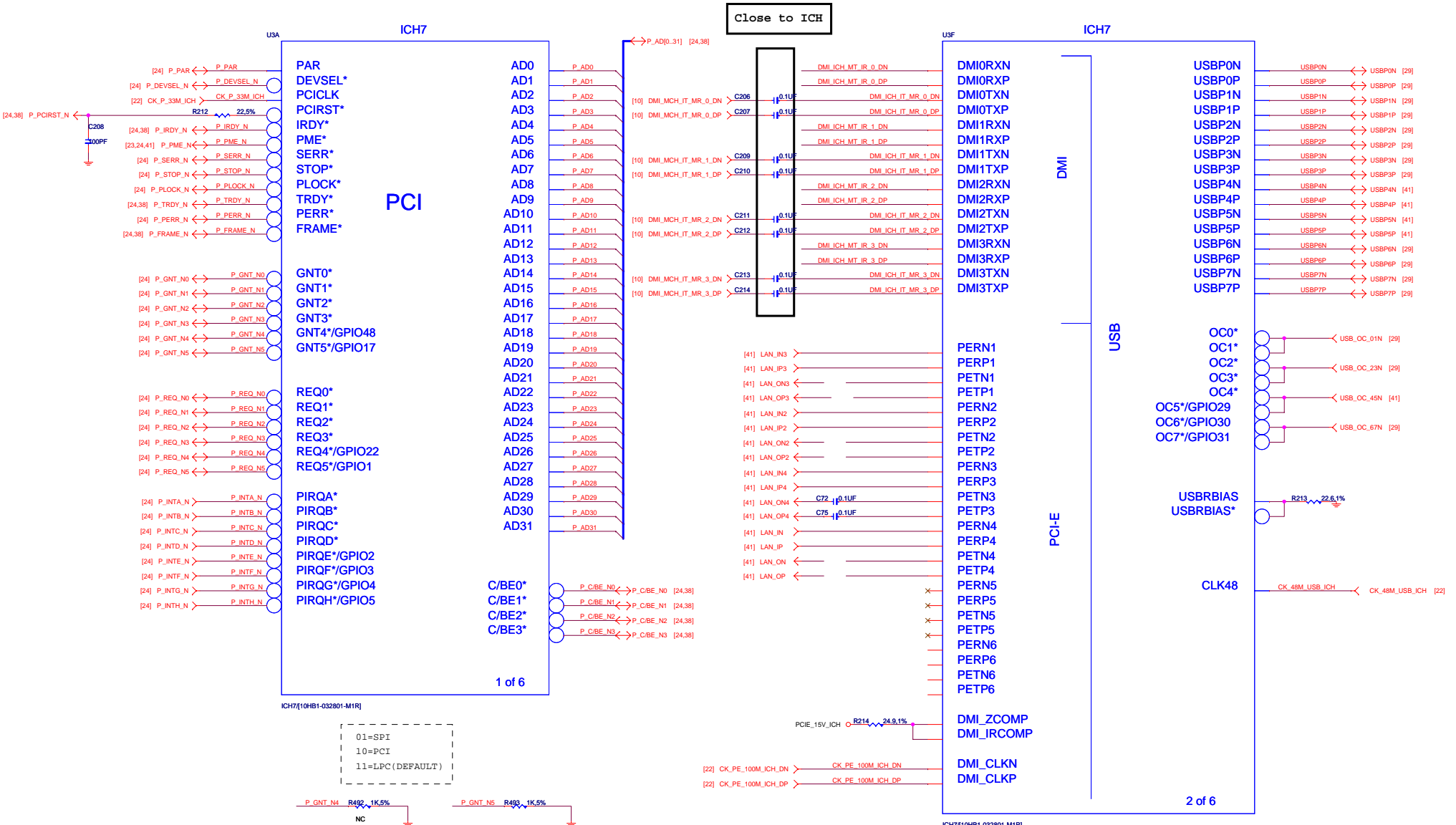
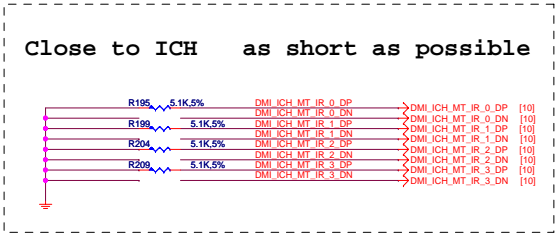
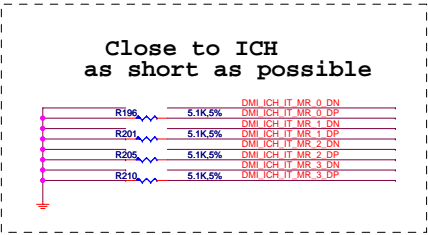
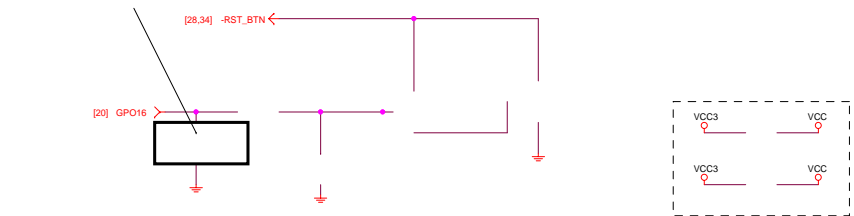


ZM Confidential			
Title KB & MOUSE			
Size B	Document Number	ZM-BLG31E-G	Rev 1.0
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avoid wrong voltage level to lead to wrong action



GNT5#	GNT4#	Boot BIOS Destination Selection
0	0	SPI
1	1	PCI
1	1	LPC (DEFAULT)

ZM Confidential

File
ICH7-PCI, DMI, LAN, USB

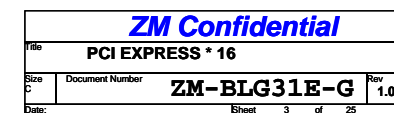
Size
Document Number

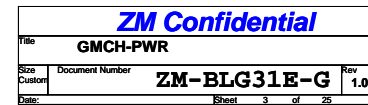
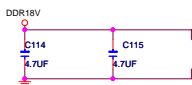
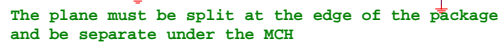
Date

ZM-BLG31E-G

Rev
1.0

Sheet
3 of **25**





U2H		
EAGLELAKE<LOCATION>		
AP45	VSS_119	SYM_REV = 1.55
F3	VSS_209	
AB21	VSS_029	
D7	VSS_208	
AP29	VSS_118	
AB19	VSS_028	
AB17	VSS_027	
D6	VSS_207	
AP25	VSS_117	
D39	VSS_206	
AP24	VSS_116	
AB16	VSS_026	
AB12	VSS_025	
D36	VSS_205	
AP22	VSS_115	
D25	VSS_024	
AP21	VSS_204	
D21	VSS_114	
AP20	VSS_203	
AN7	VSS_113	
AA8	VSS_023	
AN7	VSS_112	
D16	VSS_202	
AA44	VSS_127	
AN38	VSS_022	
D11	VSS_111	
AA40	VSS_201	
C6	VSS_021	
AN36	VSS_200	
AN33	VSS_110	
C3	VSS_109	
AA34	VSS_019	
AN26	VSS_108	
AA26	VSS_018	
C16	VSS_372	
AA24	VSS_107	
BE40	VSS_197	
AN25	VSS_107	
BE34	VSS_196	
AA22	VSS_106	
BE29	VSS_016	
AA20	VSS_195	
AN22	VSS_015	
BE26	VSS_105	
AA17	VSS_194	
AA16	VSS_104	
AL45	VSS_014	
BE21	VSS_193	
AL44	VSS_102	
BE19	VSS_192	
AA13	VSS_012	
BE15	VSS_191	
AL38	VSS_101	
AA12	VSS_011	
AK36	VSS_100	
BE10	VSS_010	
AK38	VSS_190	
AA1	VSS_009	
BD3	VSS_009	
AK35	VSS_189	
BD17	VSS_098	
A6	VSS_187	
AJ45	VSS_098	
BD12	VSS_097	
A40	VSS_186	
A36	VSS_097	
AA44	VSS_096	
BB6	VSS_185	
A31	VSS_095	
AJ39	VSS_095	
BB28	VSS_184	
BB25	VSS_183	
A27	VSS_094	
AJ36	VSS_182	
A19	VSS_093	
AJ26	VSS_093	
BA5	VSS_181	
A15	VSS_092	
AJ24	VSS_092	
BD43	VSS_371	
A12	VSS_091	
AJ22	VSS_091	

ELK_CRB_DDR2_R1P0BGA

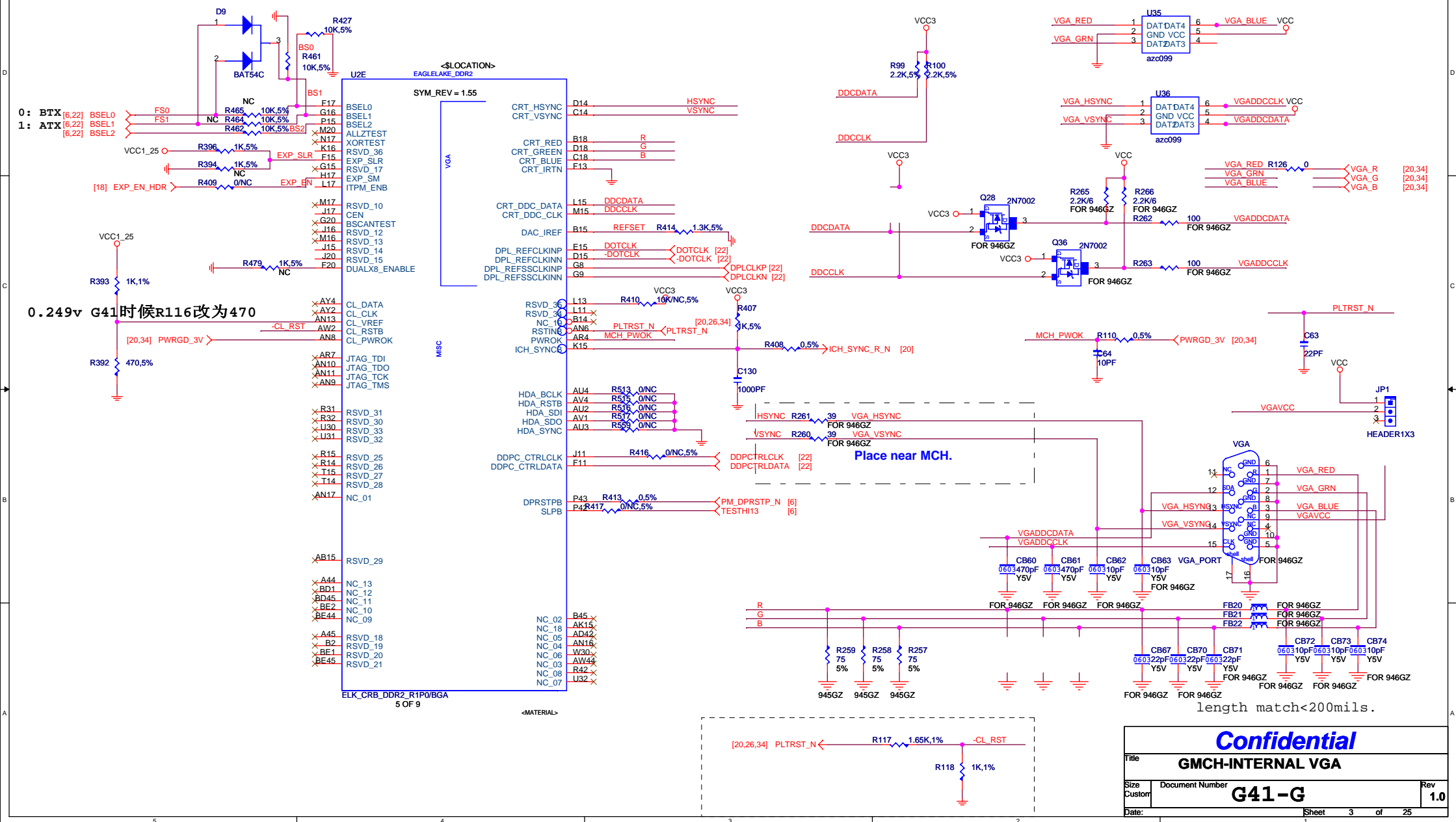
8 OF 9

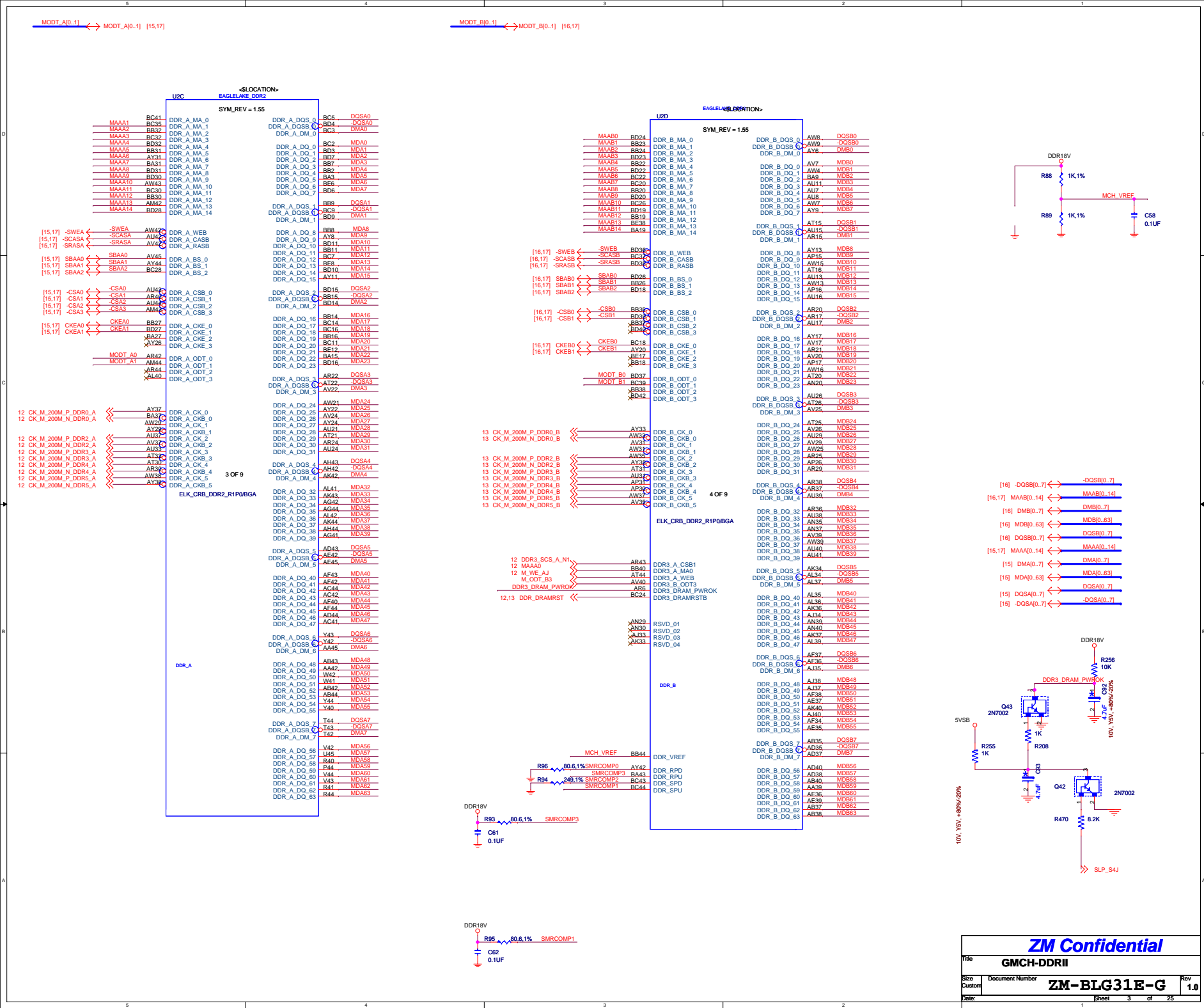
U2I		
EAGLELAKE_DDR2 <LOCATION>		
AV15	VSS_150	SYM_REV = 1.55
AE12	VSS_060	
AE13	VSS_061	
AE11	VSS_151	
J3	VSS_242	
AV7	VSS_243	
AE20	VSS_152	
AE22	VSS_063	
AV21	VSS_153	
J4	VSS_244	
AE24	VSS_064	
AE26	VSS_245	
AV30	VSS_154	
AE28	VSS_065	
AV33	VSS_155	
J8	VSS_246	
AE34	VSS_066	
J9	VSS_247	
AV38	VSS_156	
AE36	VSS_067	
AE38	VSS_157	
AE40	VSS_248	
AV8	VSS_068	
K13	VSS_249	
AV9	VSS_250	
AE44	VSS_159	
AE8	VSS_069	
K20	VSS_250	
AW11	VSS_070	
G24	VSS_251	
AW17	VSS_071	
K24	VSS_252	
AW20	VSS_161	
K29	VSS_253	
AE11	VSS_072	
AE12	VSS_073	
AW22	VSS_163	
AC26	VSS_254	
AW24	VSS_164	
K45	VSS_255	
AE13	VSS_074	
L10	VSS_256	
AF33	VSS_075	
AV28	VSS_165	
L16	VSS_257	
AW3	VSS_166	
AE36	VSS_076	
AE39	VSS_077	
AW30	VSS_167	
AD19	VSS_258	
U11	VSS_316	
AY1	VSS_168	
AE8	VSS_078	
U12	VSS_319	
AY16	VSS_169	
AG19	VSS_079	
AG19	VSS_080	
U13	VSS_320	
AY16	VSS_170	
AY21	VSS_171	
L16	VSS_321	
AG21	VSS_081	
AY25	VSS_172	
AG23	VSS_082	
U17	VSS_322	
AG25	VSS_083	
AD34	VSS_323	
U19	VSS_173	
AG27	VSS_084	
H31	VSS_324	
U20	VSS_174	
AY45	VSS_324	
AG45	VSS_085	
B10	VSS_175	
U36	VSS_325	
U39	VSS_326	
H38	VSS_176	
AG5	VSS_086	
AH2	VSS_087	
S27	VSS_177	
U44	VSS_327	
B29	VSS_178	
AE1	VSS_088	
U8	VSS_328	
H1	VSS_329	
AE11	VSS_089	
B34	VSS_179	
AD20	VSS_090	
BA23	VSS_180	
W16	VSS_330	
W17	VSS_331	
F8	VSS_219	

ELK_CRB_DDR2_R1P0BGA

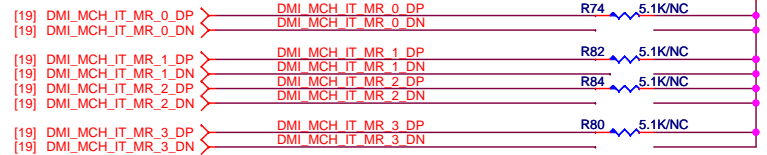
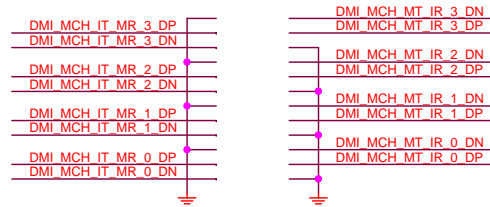
9 OF 9

A3	VSS_360	
L26	VSS_259	
L30	VSS_260	
A43	VSS_365	
A6	VSS_367	
L35	VSS_261	
B44	VSS_365	
L39	VSS_262	
L4	VSS_263	
BC1	VSS_361	
L8	VSS_264	
BC45	VSS_360	
L9	VSS_265	
BD2	VSS_359	
M1	VSS_266	
BD44	VSS_359	
BE3	VSS_357	
M23	VSS_267	
BE43	VSS_356	
M25	VSS_268	
M44	VSS_269	
C1	VSS_361	
N11	VSS_270	
C45	VSS_271	
N13	VSS_363	
F1	VSS_362	
N16	VSS_272	
N26	VSS_273	
N29	VSS_274	
N30	VSS_275	
N33	VSS_276	
N36	VSS_277	
N38	VSS_278	
N8	VSS_279	
E16	VSS_280	
E17	VSS_281	
P25	VSS_282	
P26	VSS_283	
P31	VSS_284	
R11	VSS_285	
R12	VSS_286	
R16	VSS_287	
R17	VSS_288	
R19	VSS_289	
R2	VSS_290	
R30	VSS_291	
R38	VSS_292	
R45	VSS_293	
R5	VSS_294	
R8	VSS_295	
T10	VSS_296	
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T197	VSS_499	
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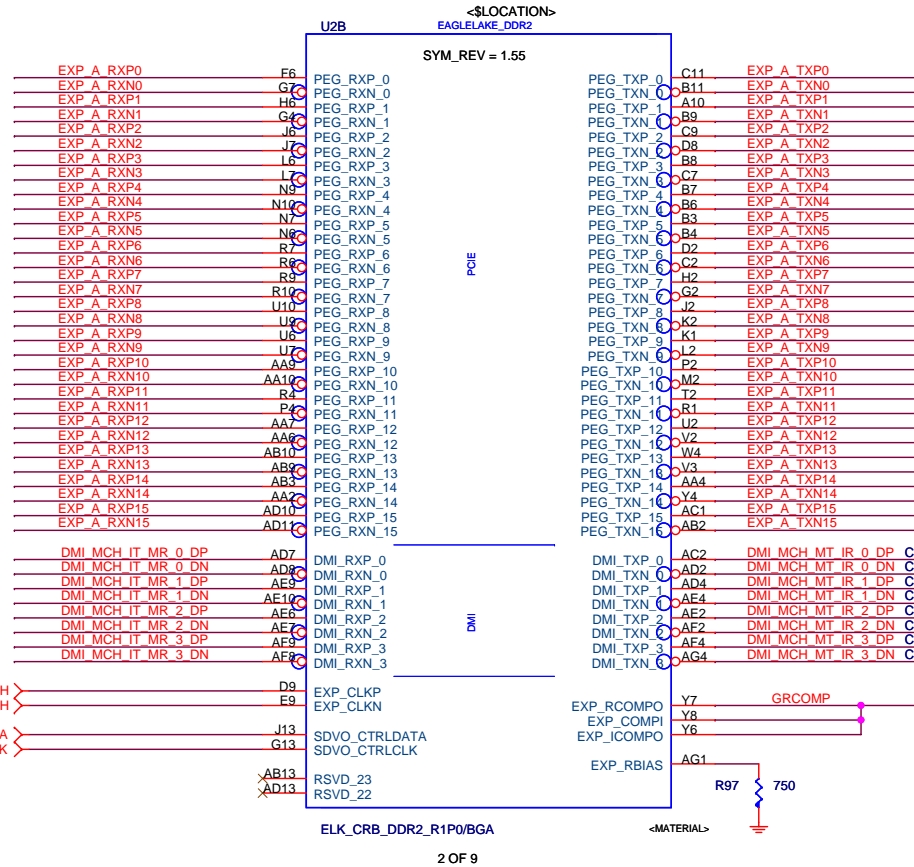
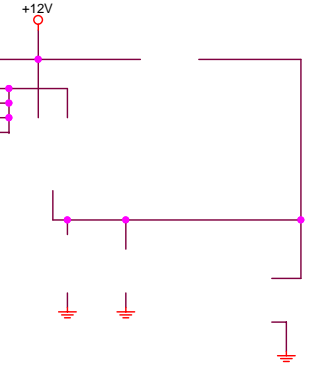


Close to MCH
as short as possible

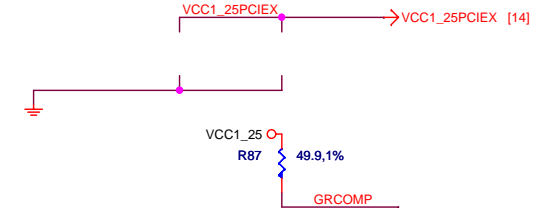
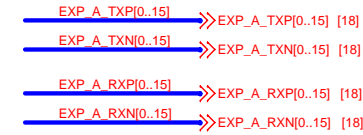


[34] FANPWM2

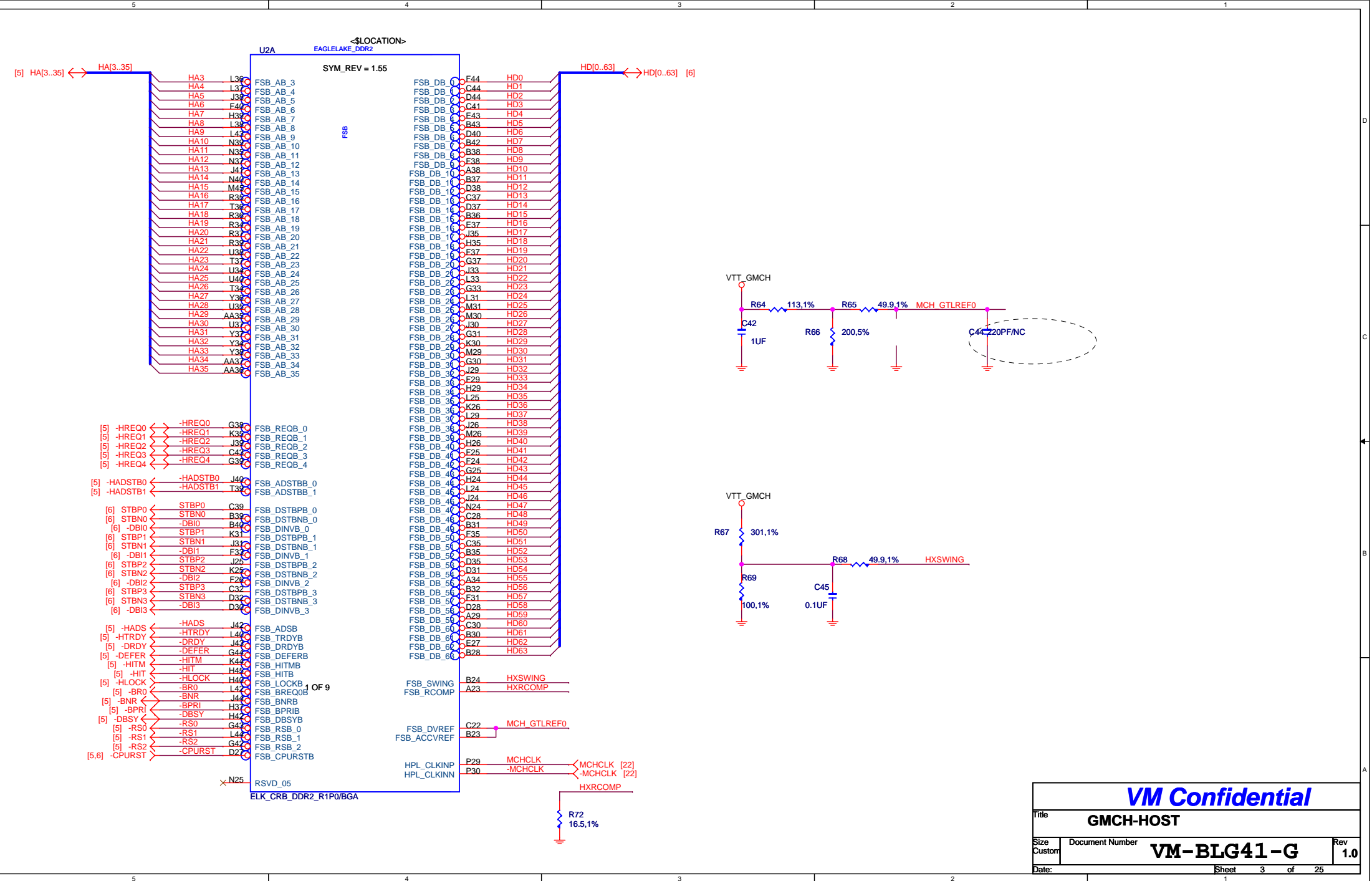
NB HEAT SINK FAN

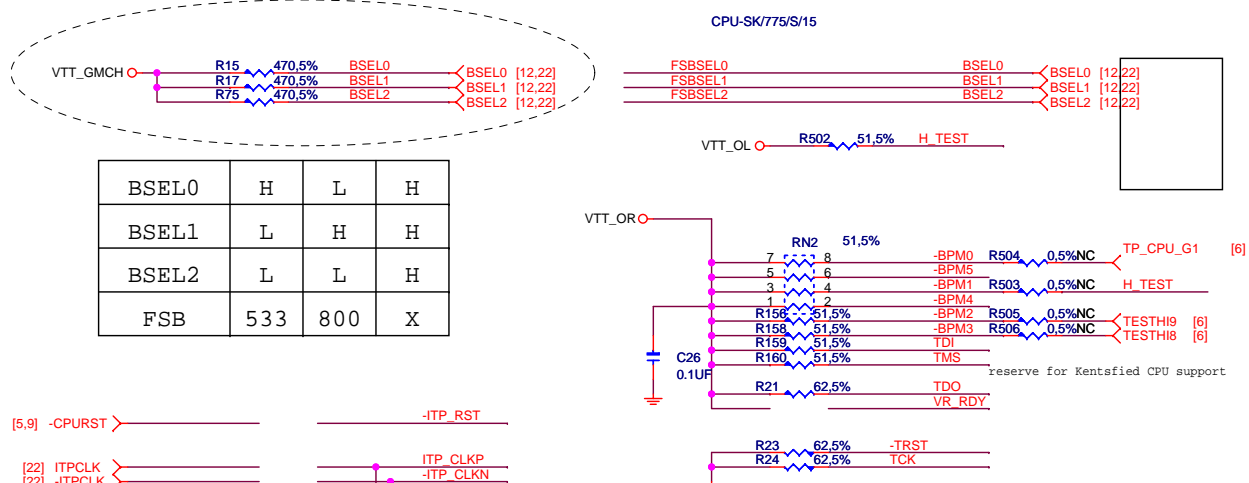
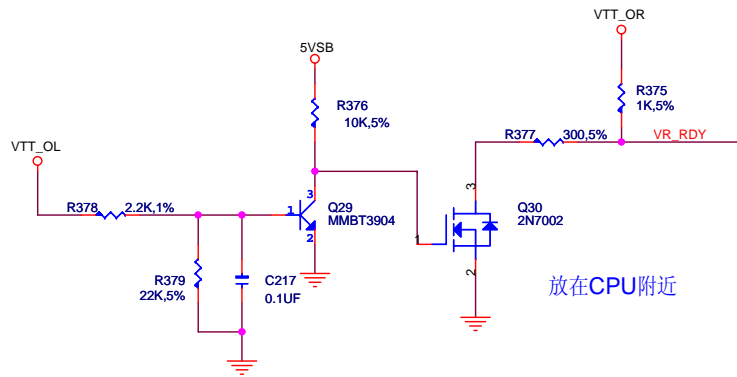
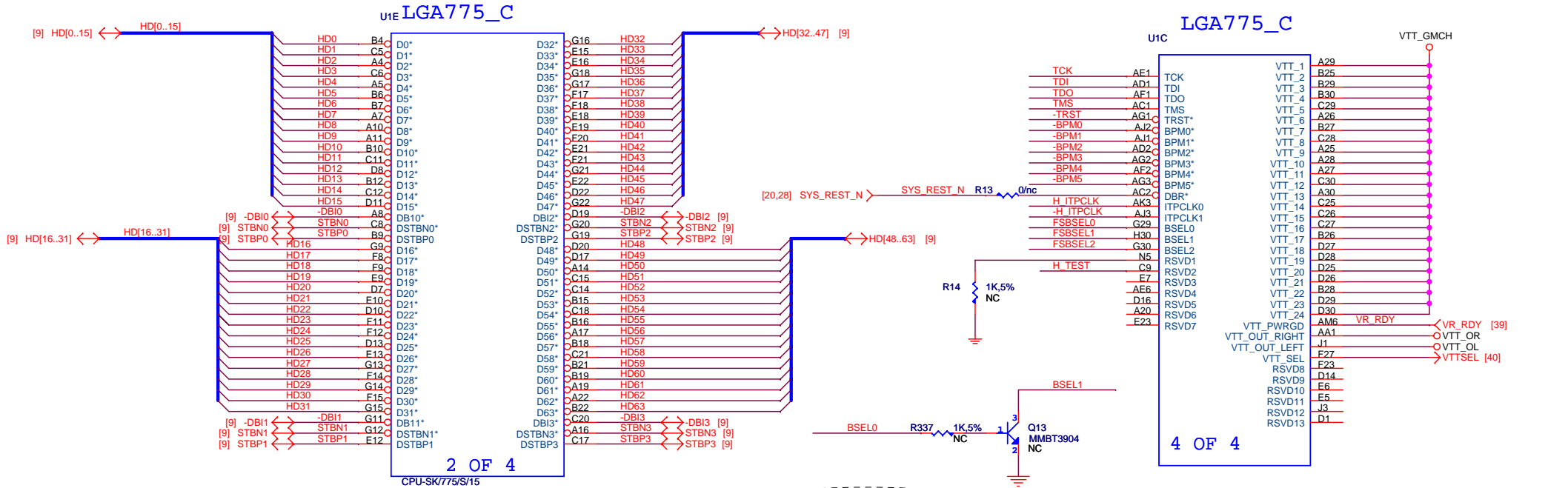


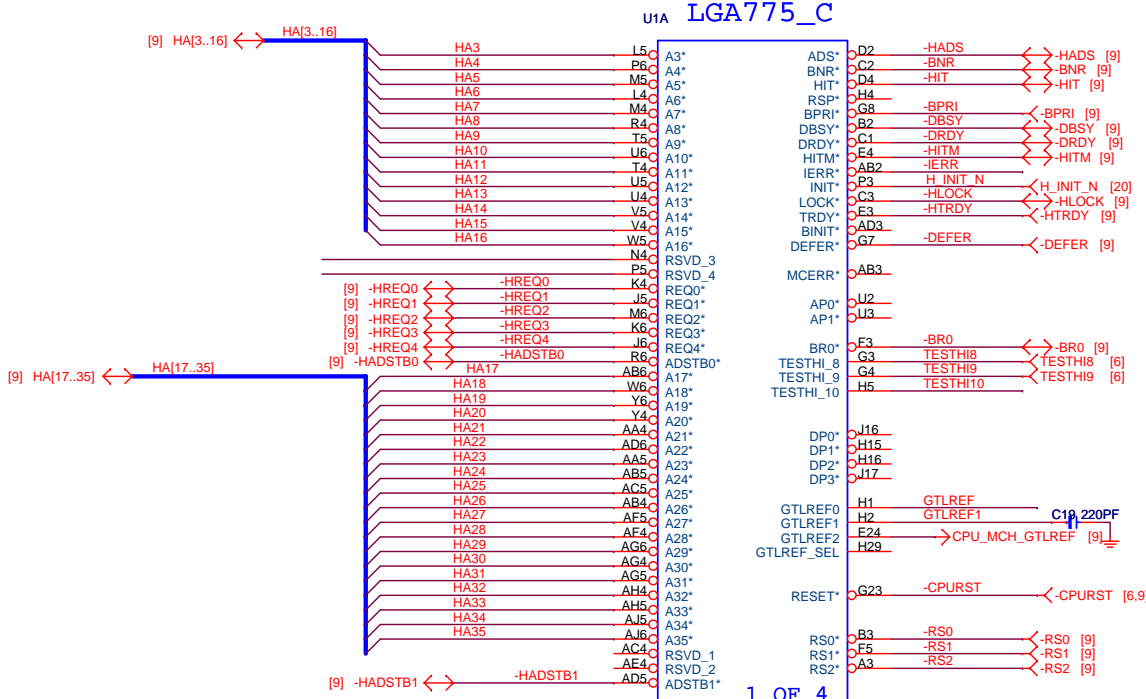
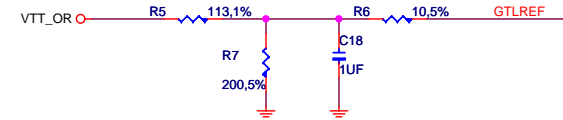
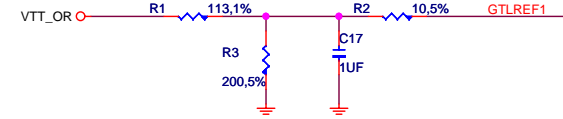
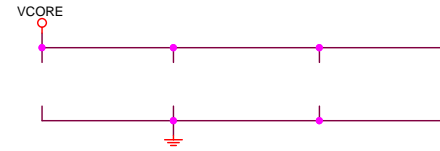
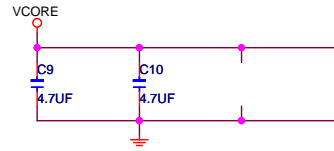
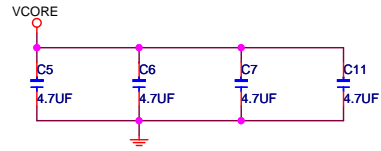
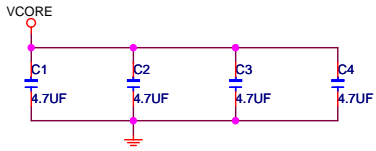
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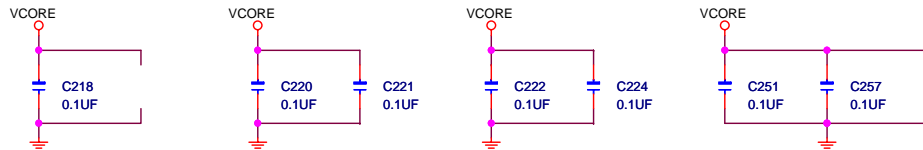
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