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1		2		3		4		5	
HIERARCHY				SHEET		PDF-SHEET			
A5B00900172405-22140				index		sheet 1			
				netlist1		sheet 2			
				netlist2		sheet 3			
				poslist1		sheet 4			
				page1		----			
				sheet1		sheet 5			
				sheet4		sheet 6			
				sheet10		sheet 7			
				sheet11		sheet 8			
				sheet12		sheet 9			
				sheet13		sheet 10			
				sheet14		sheet 11			
				sheet15		sheet 12			
				sheet16		sheet 13			
				sheet17		sheet 14			
				sheet19		sheet 15			
				sheet21		sheet 16			
				sheet22		sheet 17			
				sheet26		sheet 18			
				sheet27		sheet 19			
				sheet35		sheet 20			
				sheet38		sheet 21			
				sheet39		sheet 22			
				sheet42		sheet 23			

1	2	3	4	5	6	7	8	9	10			
1.5V_DSP /sheet13 9 B /sheet11 11 C	/sheet35 2 A A(0:24) /sheet10 12 G /sheet12 15 E /sheet12 13 D /sheet11 11 D /sheet11 5 B /sheet35 2 B	/sheet15 4 E /sheet15 2 E /sheet13 2 B /sheet13 10 D BC0 /sheet10 7 G /sheet12 15 E /sheet12 10 C AAC_CLK32 /sheet10 13 D /sheet1 7 D	/sheet4 10 F /sheet10 3 F CAMERA_CLK /sheet17 2 C /sheet35 4 D CAMERA_DATA_CLK /sheet17 2 C /sheet35 3 D	/sheet10 13 F /sheet35 1 D CKE /sheet10 7 G /sheet12 15 E /sheet12 10 C CLK32 /sheet42 1 D /sheet4 10 F /sheet10 5 B /sheet35 8 G	/sheet35 9 B DISPLAY_D0 /sheet22 11 E /sheet35 4 D DISPLAY_D1 /sheet22 11 E /sheet35 4 D DISPLAY_D2 /sheet22 11 E /sheet35 4 D DISPLAY_D3 /sheet22 11 E /sheet35 4 D DISPLAY_D4 /sheet22 11 E /sheet35 4 D DISPLAY_D5 /sheet22 11 E /sheet35 4 D DISPLAY_D6 /sheet22 11 E /sheet35 4 D DISPLAY_D7 /sheet22 11 F /sheet35 4 E DISPLAY_RESET /sheet4 12 A /sheet4 9 A /sheet10 6 B /sheet22 11 D	/sheet42 9 C HF_OUT1 /sheet38 5 D /sheet39 1 D HW_DET_BAND_SEL /sheet10 3 D /sheet10 2 G HW_DET_MOB_TYPE1 /sheet10 3 D /sheet10 2 F HW_DET_MOB_TYPE2 /sheet10 3 D /sheet10 2 G HW_DET_MOB_TYPE3 /sheet10 3 D /sheet10 2 G HW_DET_MOB_TYPE4 /sheet10 3 D /sheet10 2 G HW_DET_MOB_TYPE5 /sheet10 3 D /sheet10 2 G HW_DET_RF_TYPE /sheet10 3 D /sheet10 2 G I2C_CLK /sheet13 2 F /sheet10 13 D I2C_DAT /sheet13 3 F /sheet10 13 D I2S_CLK /sheet10 15 D /sheet1 3 D I2S_DAC /sheet10 15 C /sheet1 3 D I2S_WA0 /sheet10 15 C /sheet1 3 D IBOOST_SENSE_P /sheet13 2 C /sheet13 10 E IR_BT_RX /sheet42 3 C /sheet26 6 A /sheet4 10 E /sheet10 13 E IR_BT_TX /sheet42 3 C /sheet26 7 B /sheet4 10 E /sheet10 13 E IR_SEL /sheet26 7 B /sheet10 7 B KB_ON_OFF /sheet27 2 B /sheet13 2 C KP_BACKL /sheet27 4 D KP_IN0 /sheet27 2 B /sheet27 9 C /sheet10 5 G	KP_IN1 /sheet27 2 B /sheet27 10 C /sheet13 7 C /sheet10 5 G KP_IN2 /sheet27 2 B /sheet27 10 D /sheet10 5 G KP_IN3 /sheet27 2 B /sheet27 9 D /sheet14 6 D /sheet4 2 G /sheet4 4 G /sheet10 5 G KP_IN4 /sheet27 2 B /sheet27 10 D /sheet14 6 D /sheet4 2 G /sheet4 4 G /sheet10 3 F KP_OUT0 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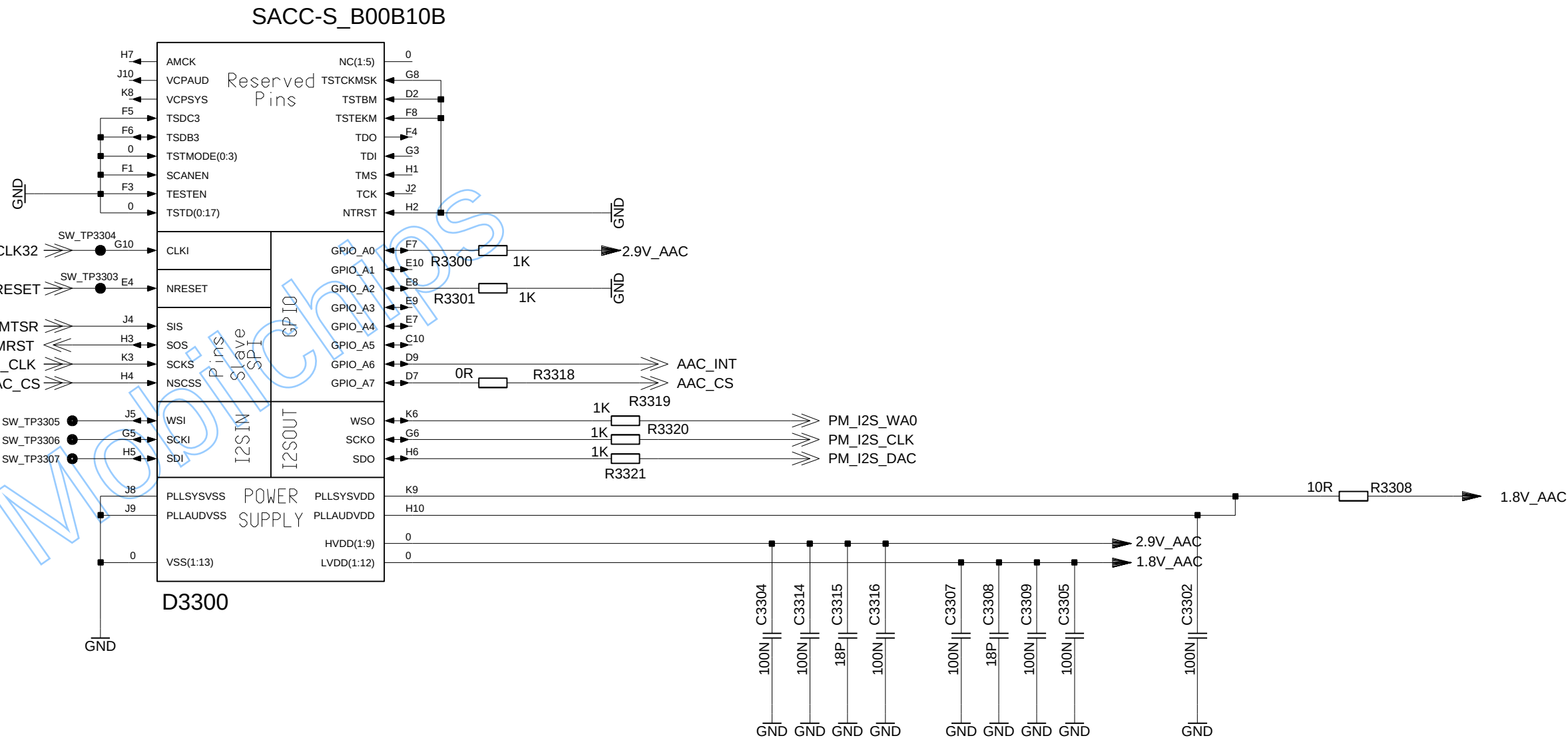
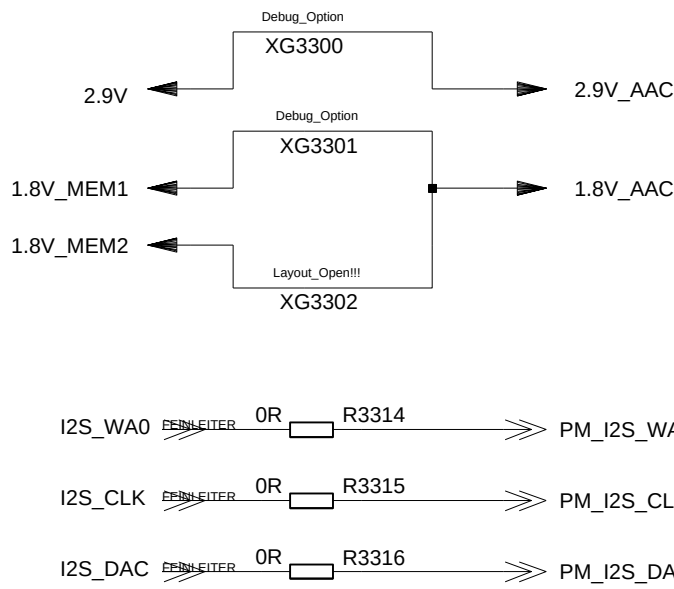
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AAC SOUND CHIP

3300-3400

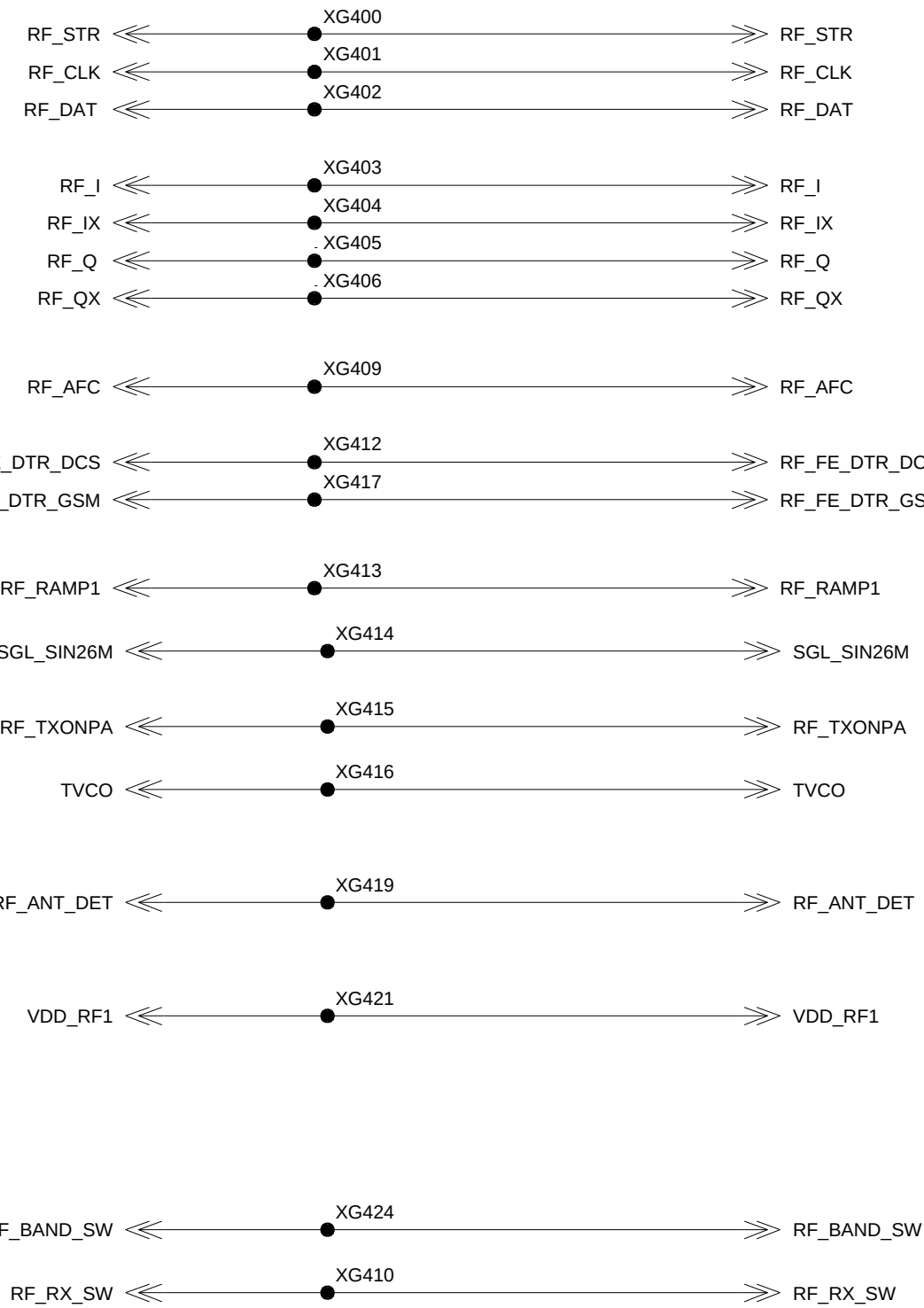


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				APPR'D			
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1	22142	12.01.2005	Me				
VERS.	CHANGE NUMBER	DATE	NAME	(Created by BOM number: A5B00900172408-25049)			

HIT_POINTS LOGIK/HF_PART_1

HIT_POINTS LOGIK/HF

400-449



TRANCEIVER ENABLE SIGNAL
TRANCEIVER CLOCK SIGNAL
TRANCEIVER DATA SIGNAL

Bidirectional analoue RX/TX modulartet signal
Baseband signals

Reference frequency correction
DCSTX enable Asic for Hitachisolution
GSMTX enable Asic for Hitachisolution

analogue power amplifier ramping signal

26 MHz reference frequency

Power up of power controller

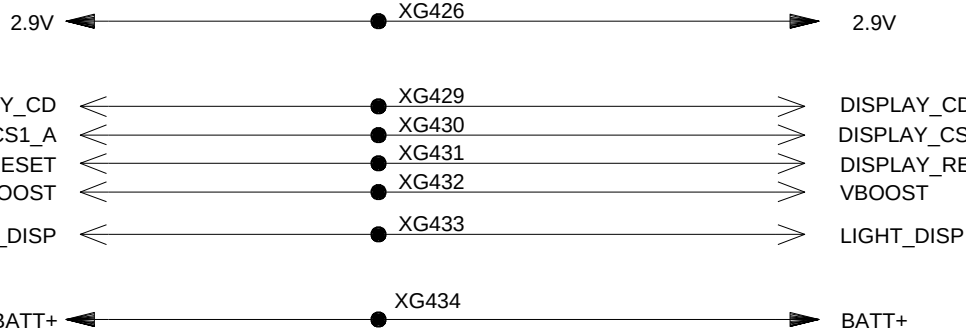
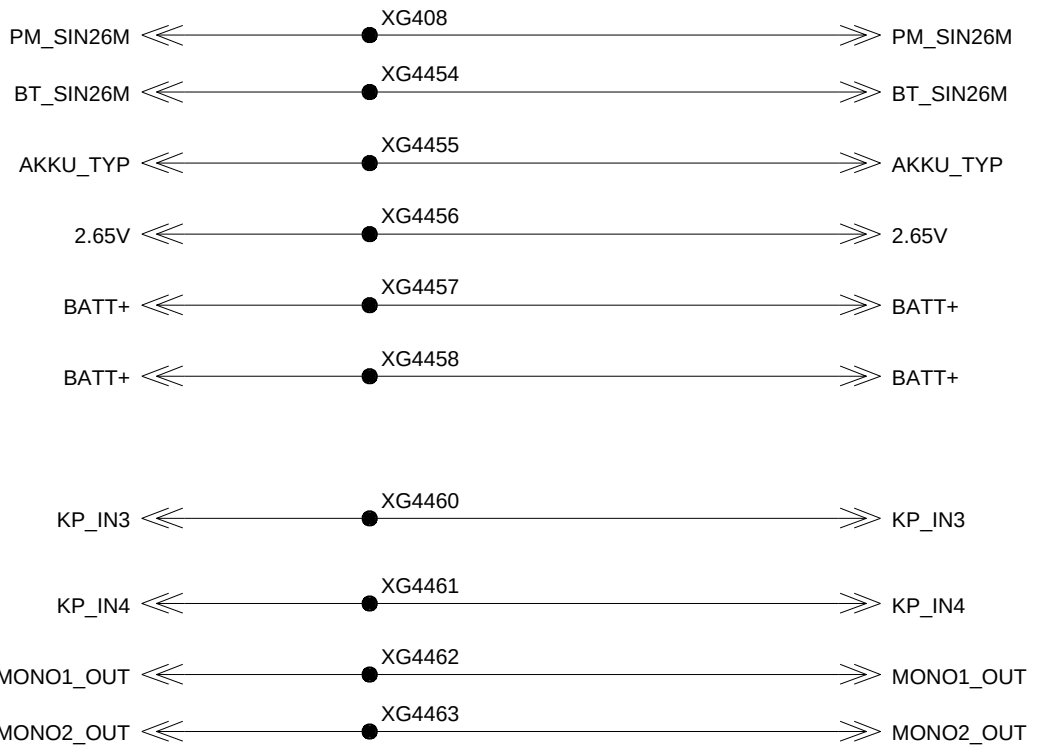
Temperature sensor X-tal

DETECTION internal/external Antenna

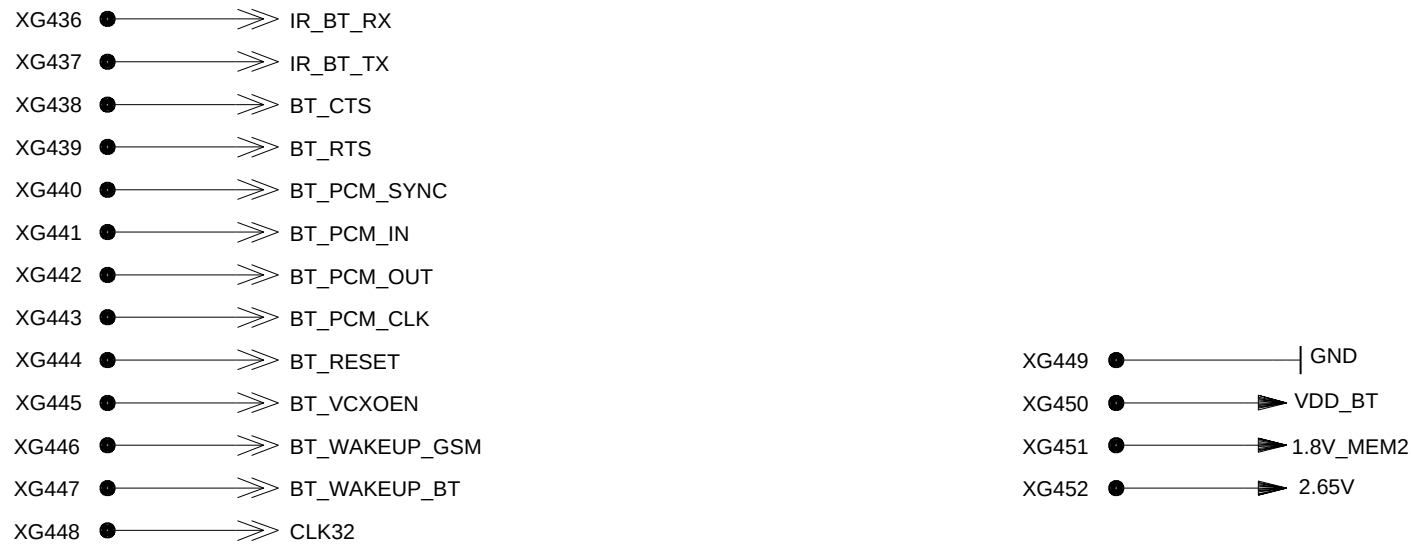
programmed voltage 1

switched LOW- / HIGH-band

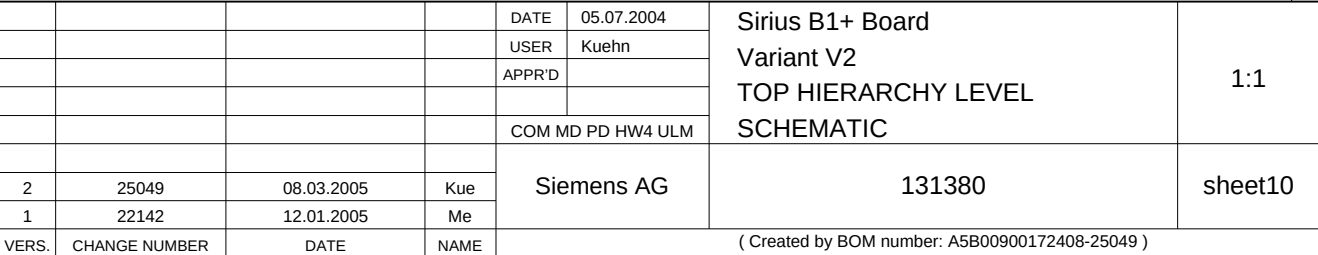
For Layout



HIT_POINTS LOGIK/BLUETOOTH

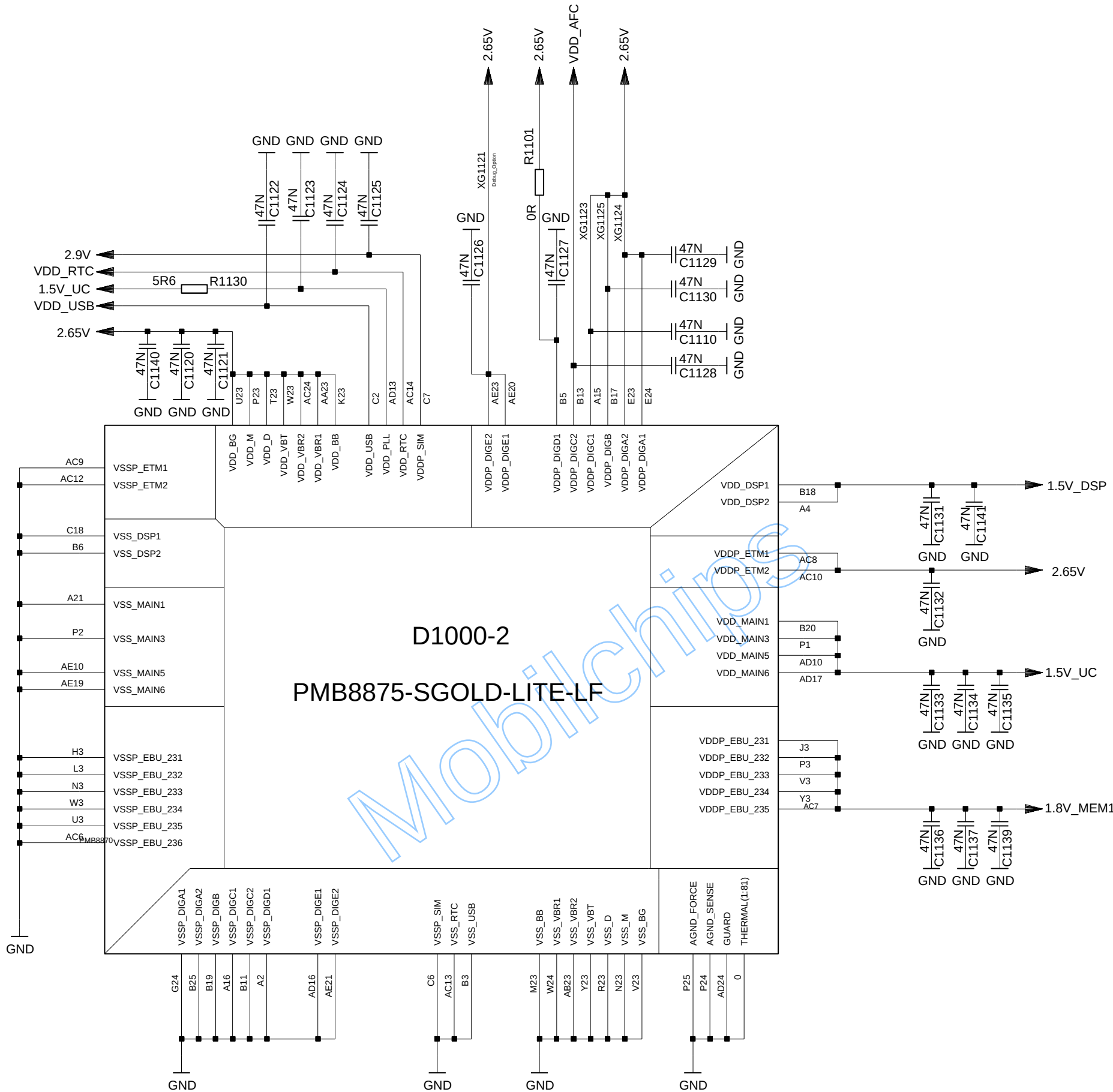


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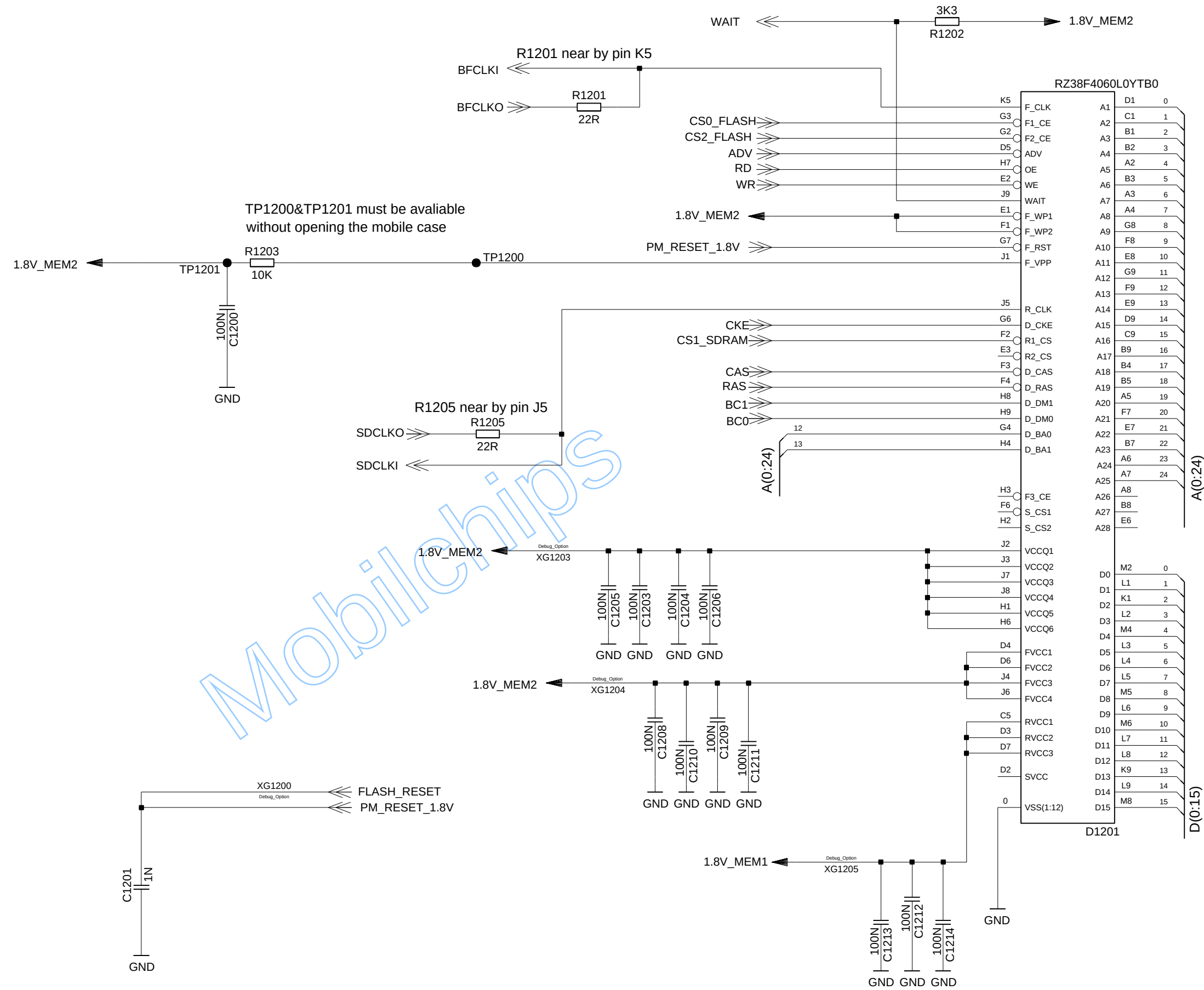
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VERS.	CHANGE NUMBER	DATE	NAME	(Created by BOM number: A5B00900172408-25049)			

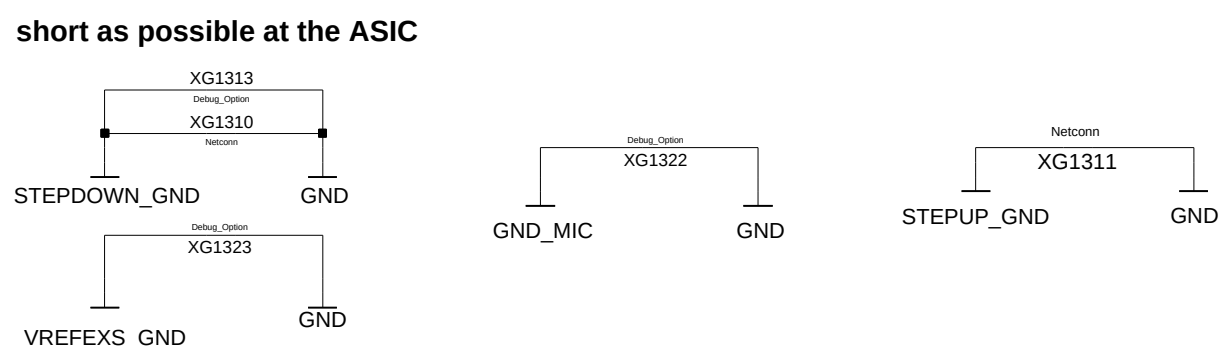
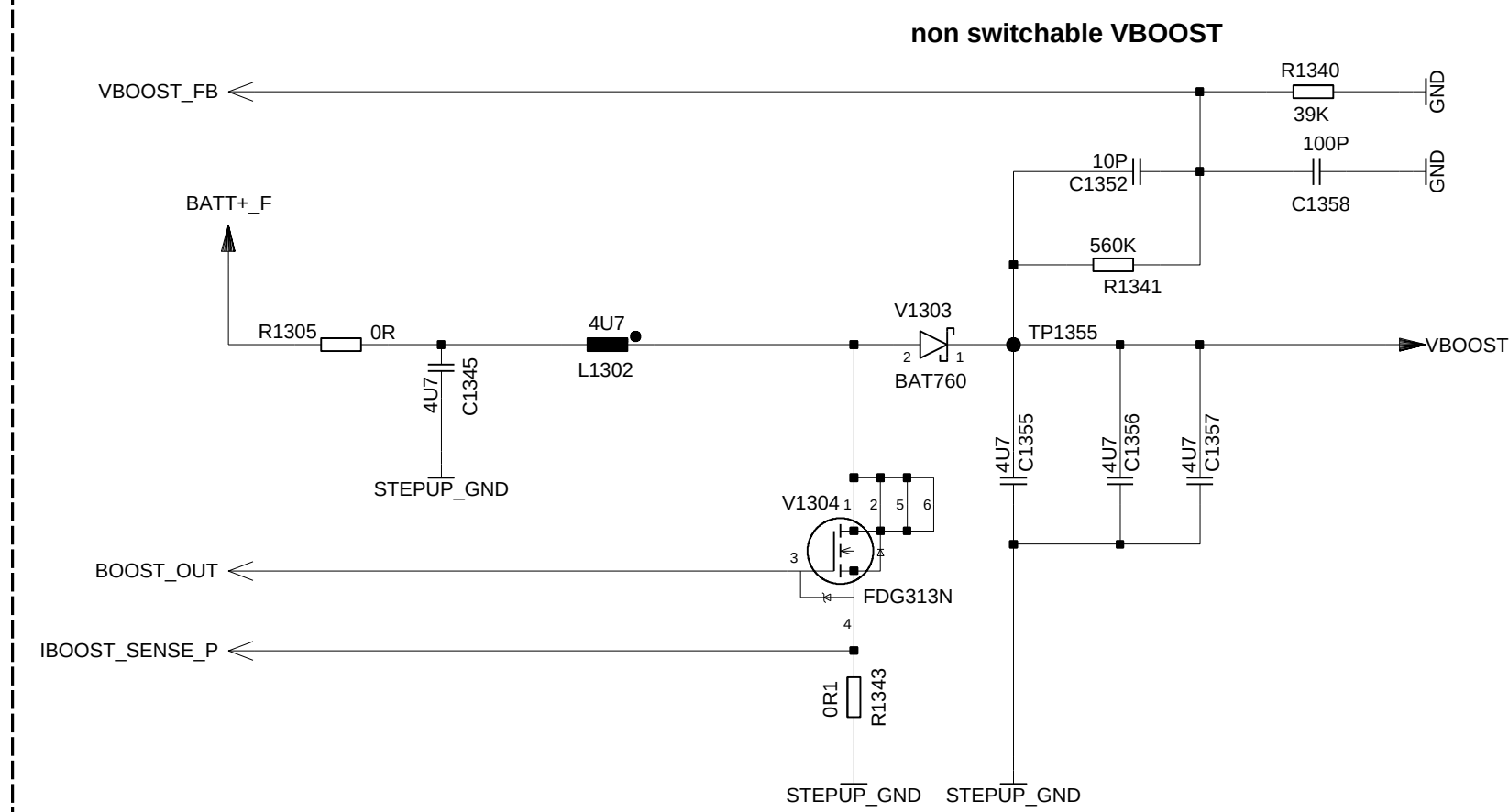
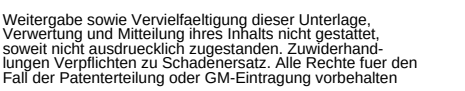
FLASH_SDRAM

1200-1299



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					APPRD				
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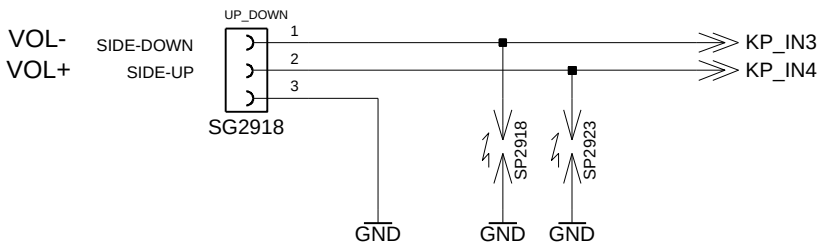
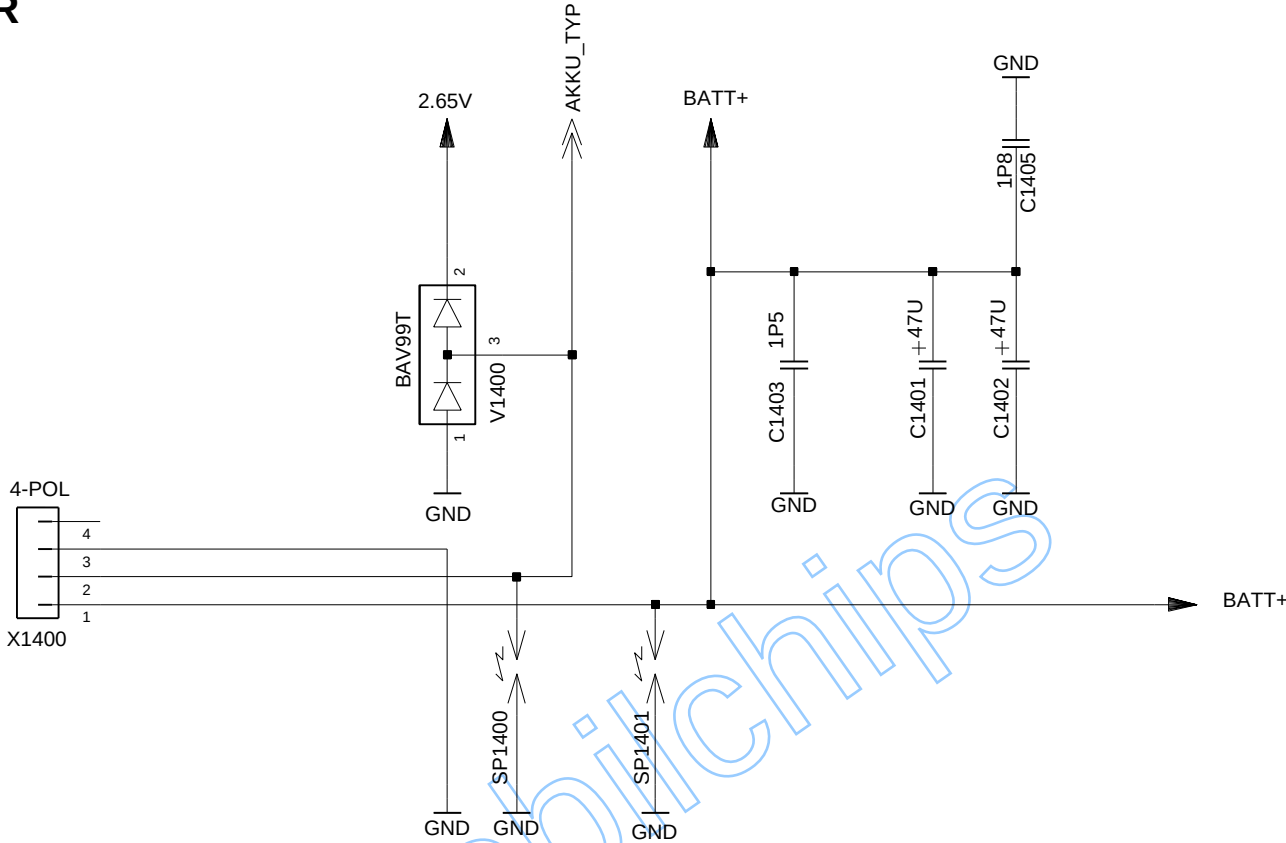
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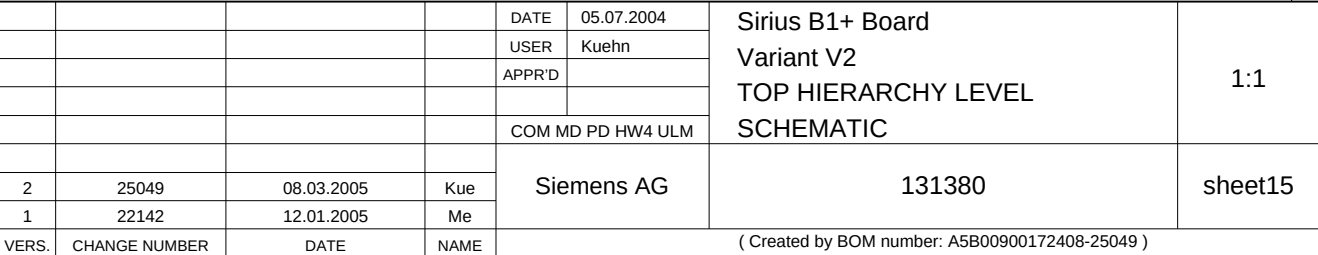
BATTERY_CONNECTOR

1400-1449

see sheet 27



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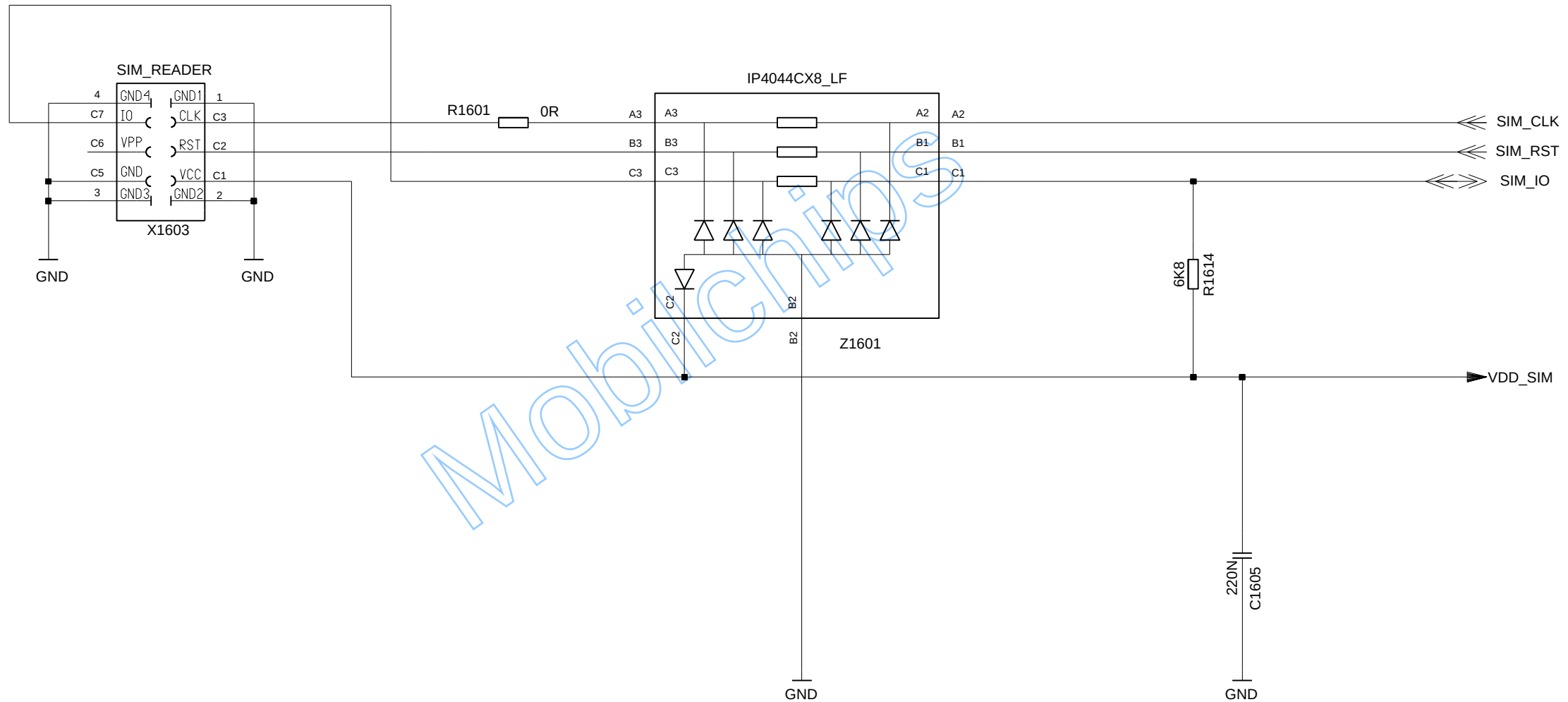


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SIM_CONNECTOR

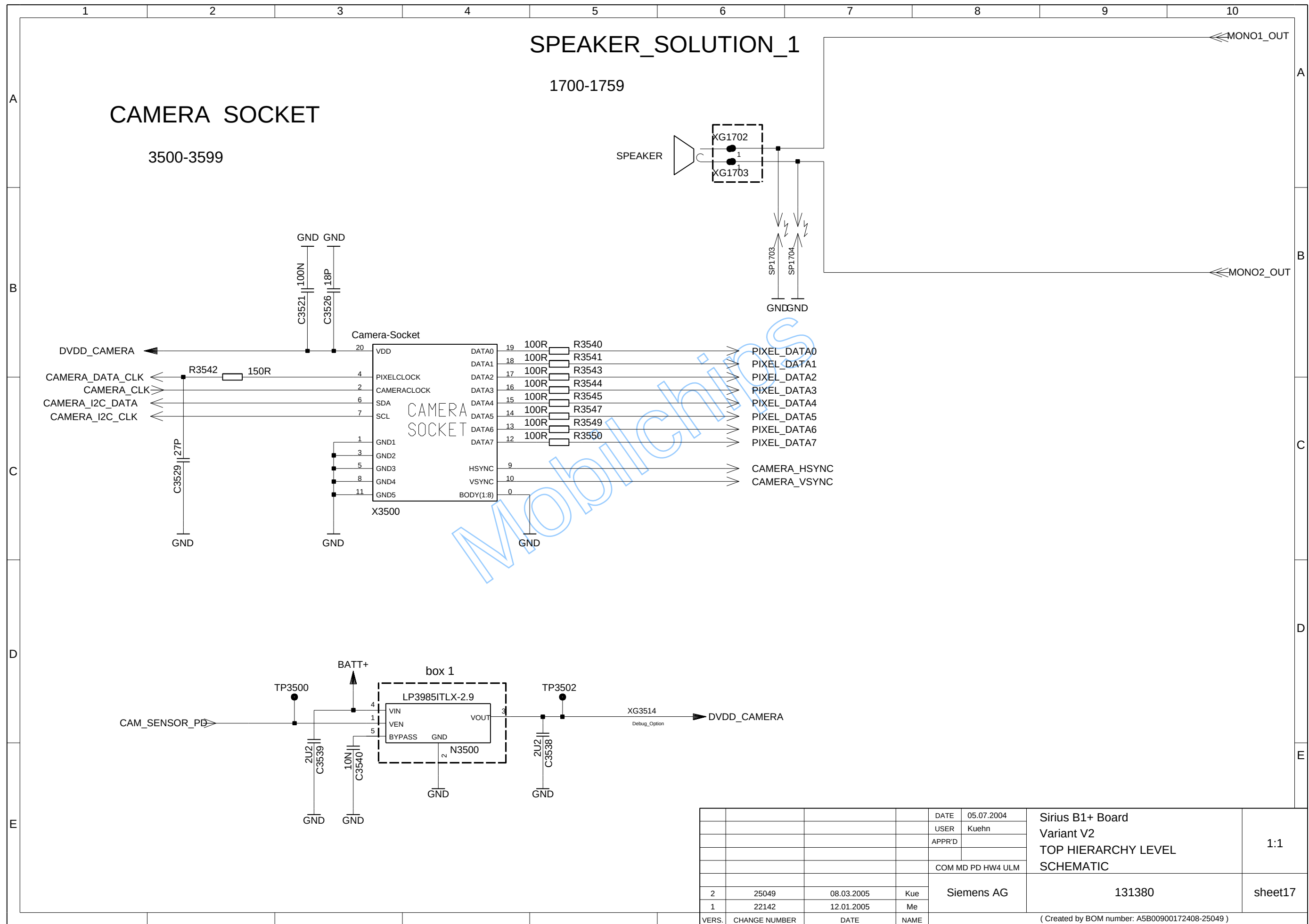
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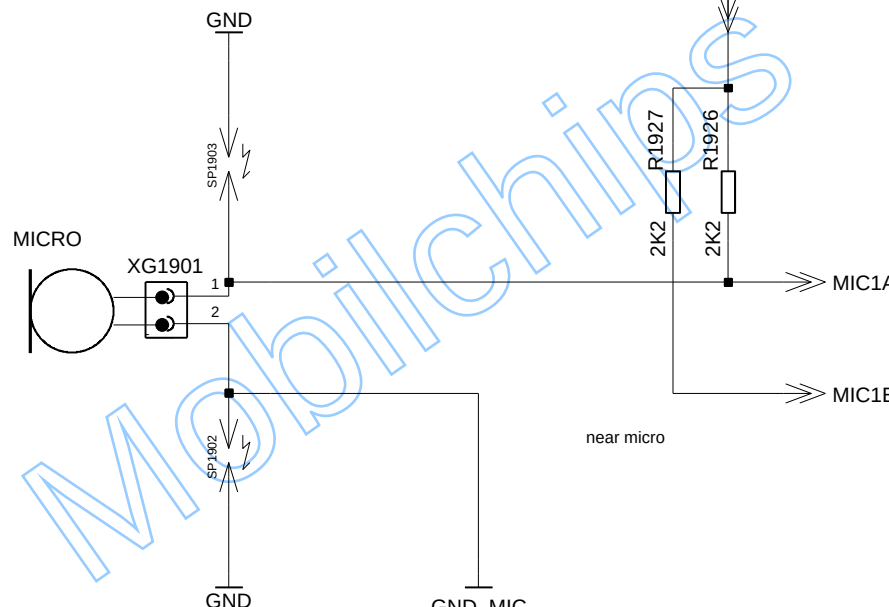
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				APPR'D			
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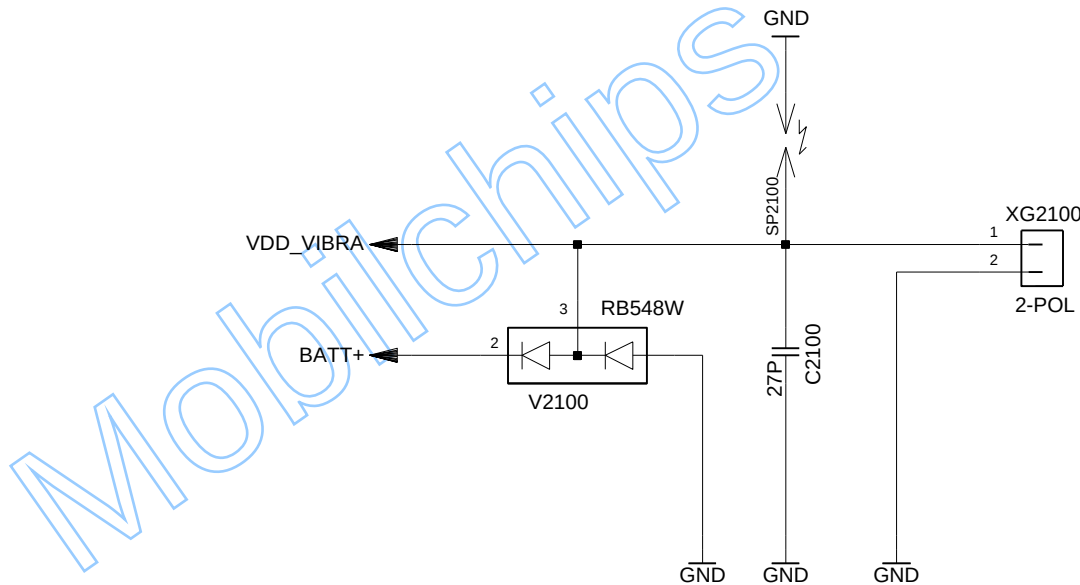


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2100-2125

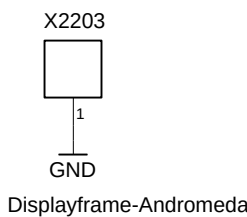
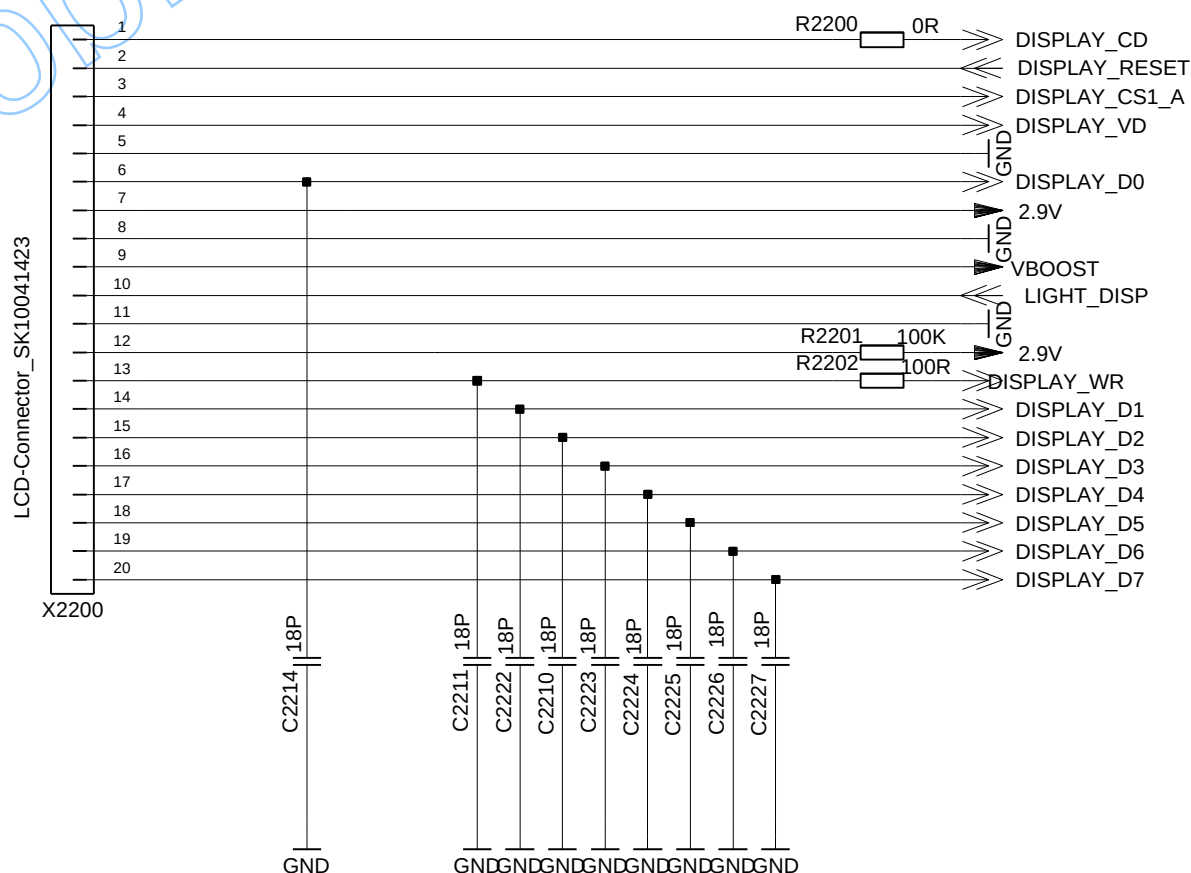


				DATE	05.07.2004	Sirius B1+ Board Variant V2 TOP HIERARCHY LEVEL SCHEMATIC	1:1
				USER	Kuehn		
				APPR'D			
				COM MD PD HW4 ULM			
2	25049	08.03.2005	Kue	Siemens AG		131380	sheet21
1	22142	12.01.2005	Me				
VERS.	CHANGE NUMBER	DATE	NAME	(Created by BOM number: A5B00900172408-25049)			

DISPLAY_CONNECTOR

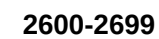
2200-2299

Mobilchips

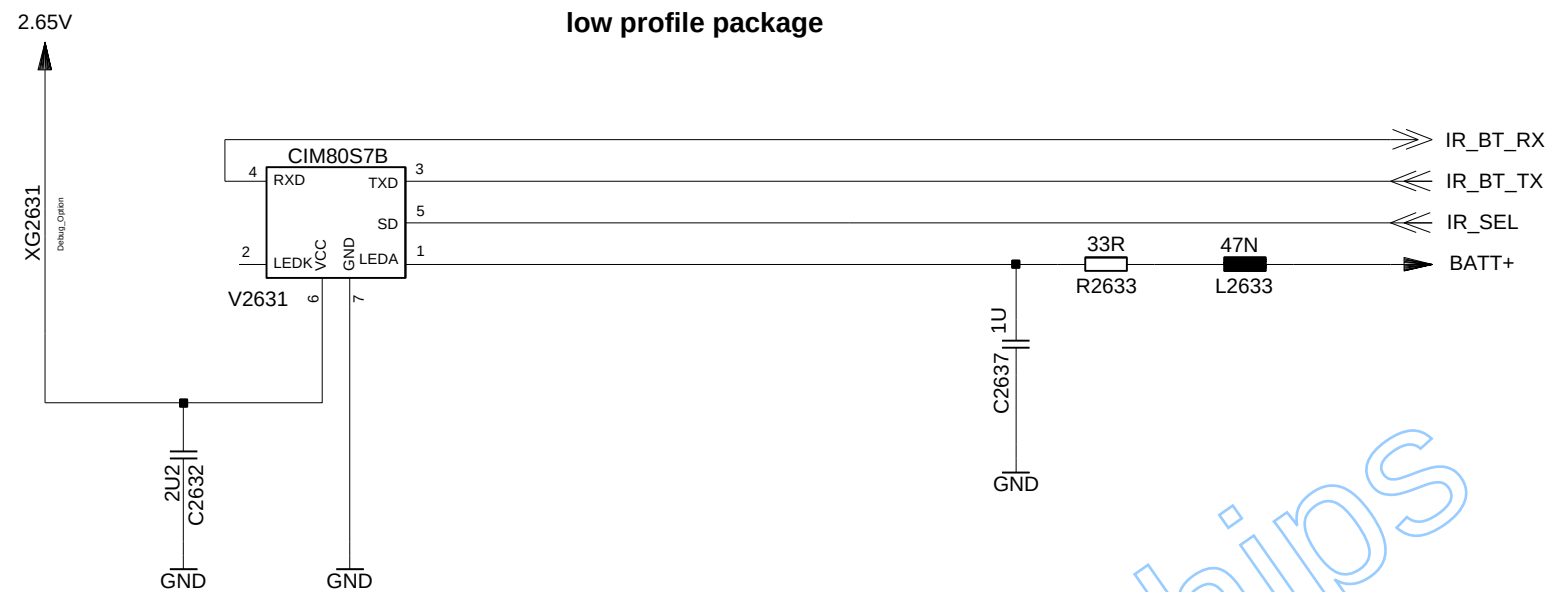


				DATE	05.07.2004	Sirius B1+ Board Variant V2 TOP HIERARCHY LEVEL SCHEMATIC	1:1
				USER	Kuehn		
				APPR'D			
				COM MD PD HW4 ULM			
2	25049	08.03.2005	Kue	Siemens AG		131380	sheet22
1	22142	12.01.2005	Me				
VERS.	CHANGE NUMBER	DATE	NAME	(Created by BOM number: A5B00900172408-25049)			

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low profile package



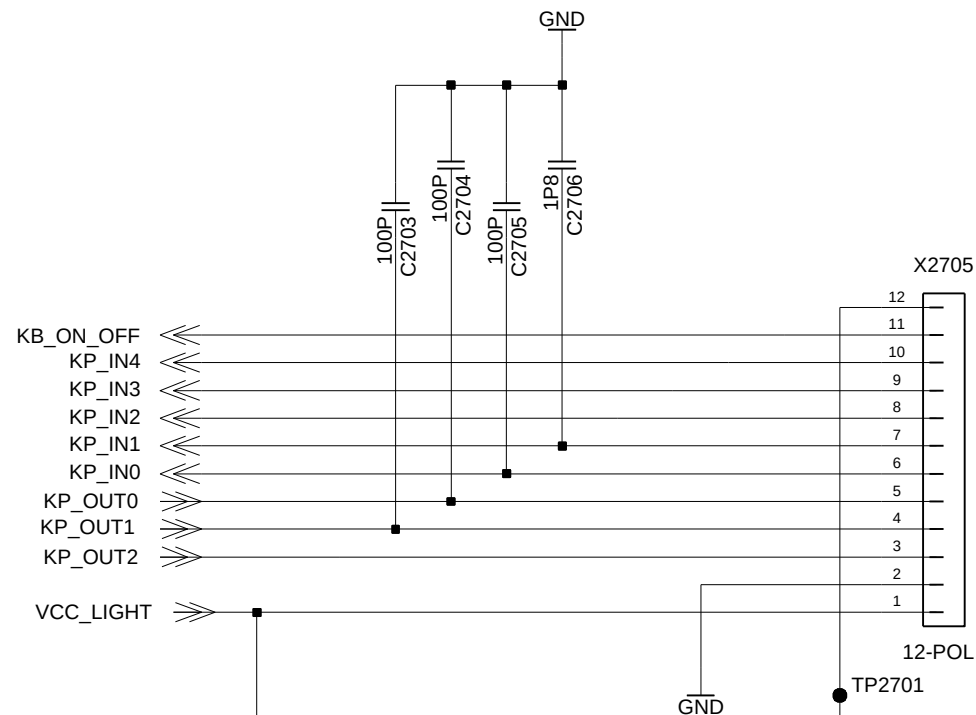
				DATE	05.07.2004	Sirius B1+ Board Variant V2 TOP HIERARCHY LEVEL SCHEMATIC	1:1
				USER	Kuehn		
				APPR'D			
				COM MD PD HW4 ULM			
				Siemens AG		131380	sheet26
2	25049	08.03.2005	Kue				
1	22142	12.01.2005	Me				
VERS.	CHANGE NUMBER	DATE	NAME	(Created by BOM number: A5B00900172408-25049)			

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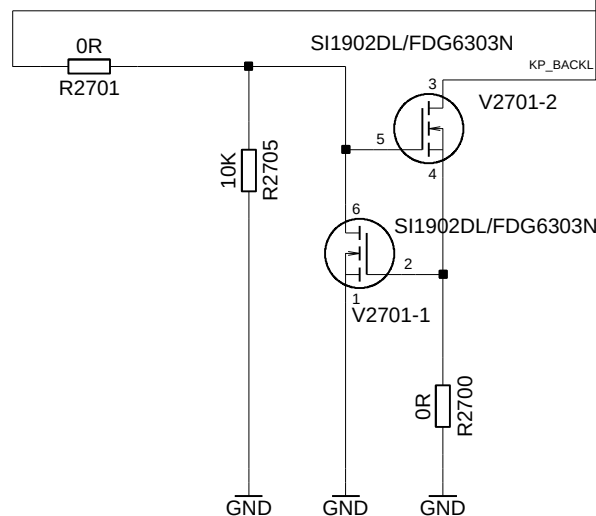
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MMI_CONNECTOR

BOARD TO BOARD CONNECTOR



BATT+_F
0R
R2703



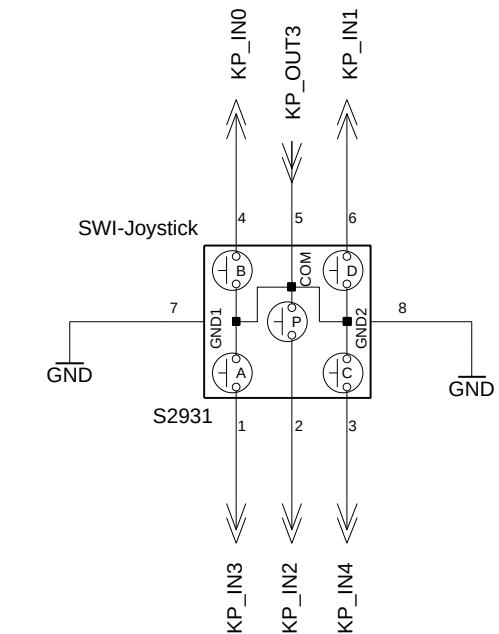
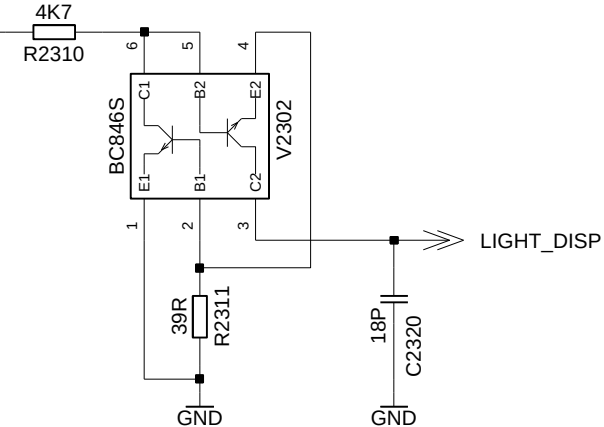
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LIGHT_PWM1

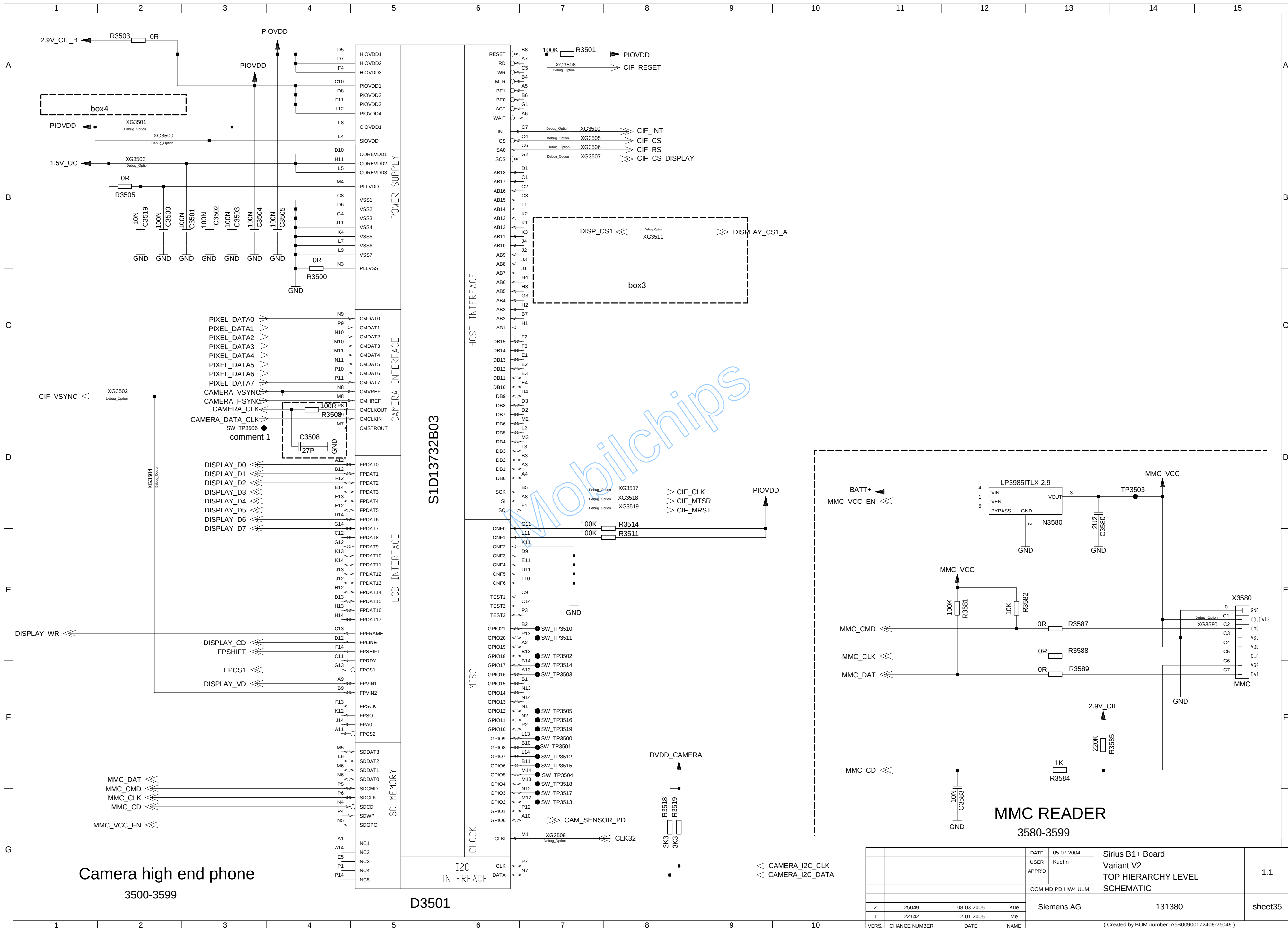
DISPLAY_BACKLIGHT

2300-2399

MAIN_DISPLAY

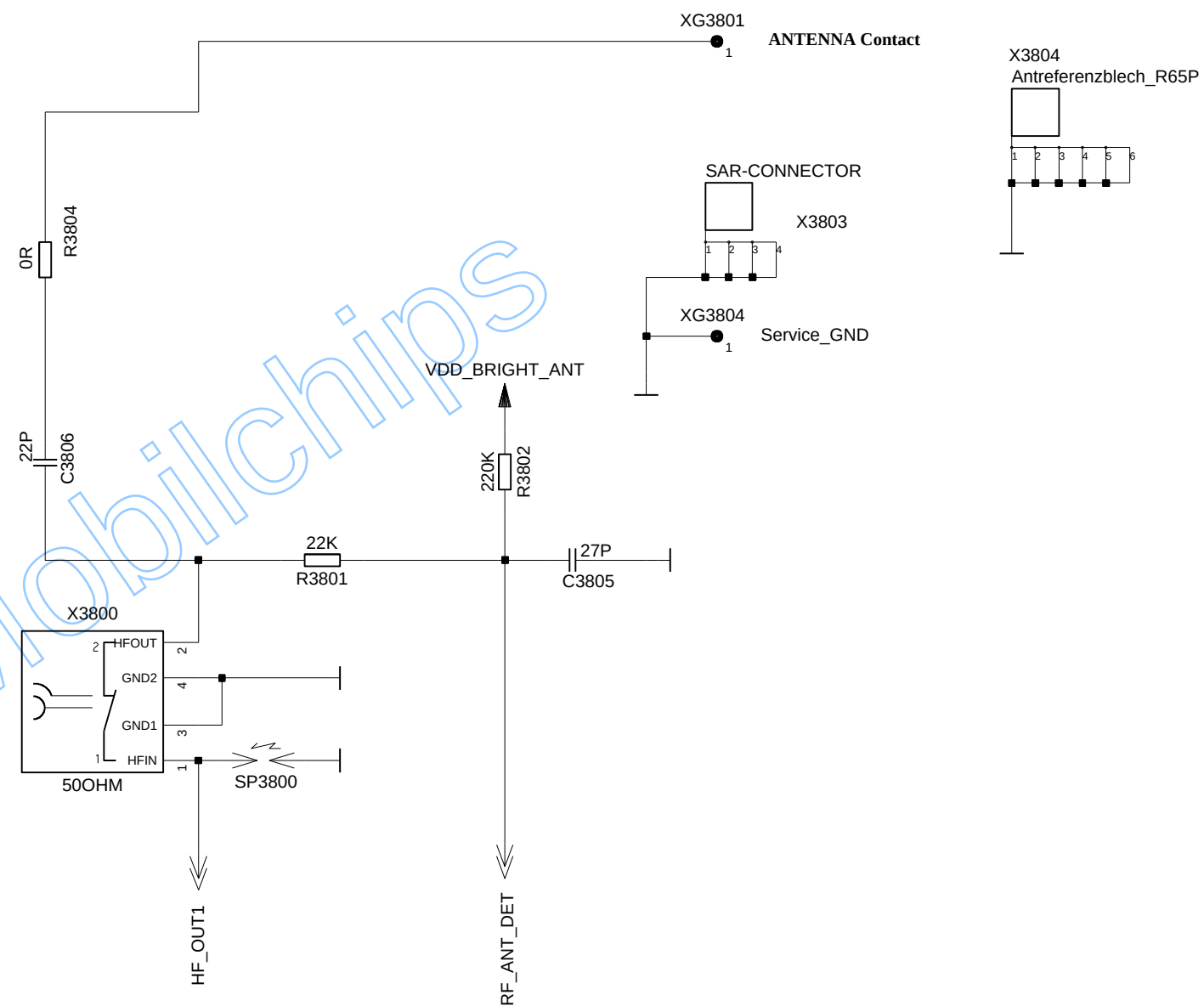


				DATE	05.07.2004	Sirius B1+ Board Variant V2 TOP HIERARCHY LEVEL SCHEMATIC	1:1
				USER	Kuehn		
				APPR'D			
				COM MD PD HW4 ULM			
				Siemens AG		131380	sheet27
2	25049	08.03.2005	Kue				
1	22142	12.01.2005	Me				
VERS.	CHANGE NUMBER	DATE	NAME	(Created by BOM number: A5B00900172408-25049)			

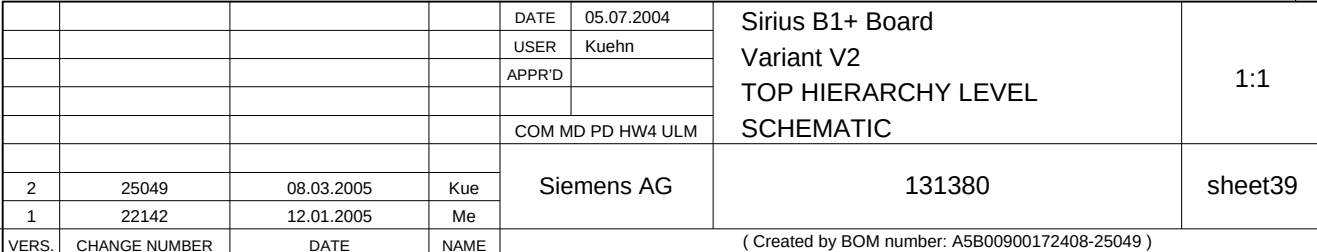


DATE	05.07.2004	Sirius B1+ Board	
USER	Kuehn	Variant V2	
APPR'D		TOP HIERARCHY LEVEL	1:1
COM MD PD HW4 ULM		SCHEMATIC	
2	25049	08.03.2005	Kue
1	22142	12.01.2005	Kue
VERS.	CHANGE NUMBER	DATE	NAME
			(Created by BOM number: A5B00900172408-25049)

3800-3849



				DATE	05.07.2004	Sirius B1+ Board Variant V2 TOP HIERARCHY LEVEL SCHEMATIC	1:1
				USER	Kuehn		
				APPR'D			
				COM MD PD HW4 ULM			
				Siemens AG		131380	sheet38
2	25049	08.03.2005	Kue				
1	22142	12.01.2005	Me				
VERS.	CHANGE NUMBER	DATE	NAME	(Created by BOM number: A5B00900172408-25049)			

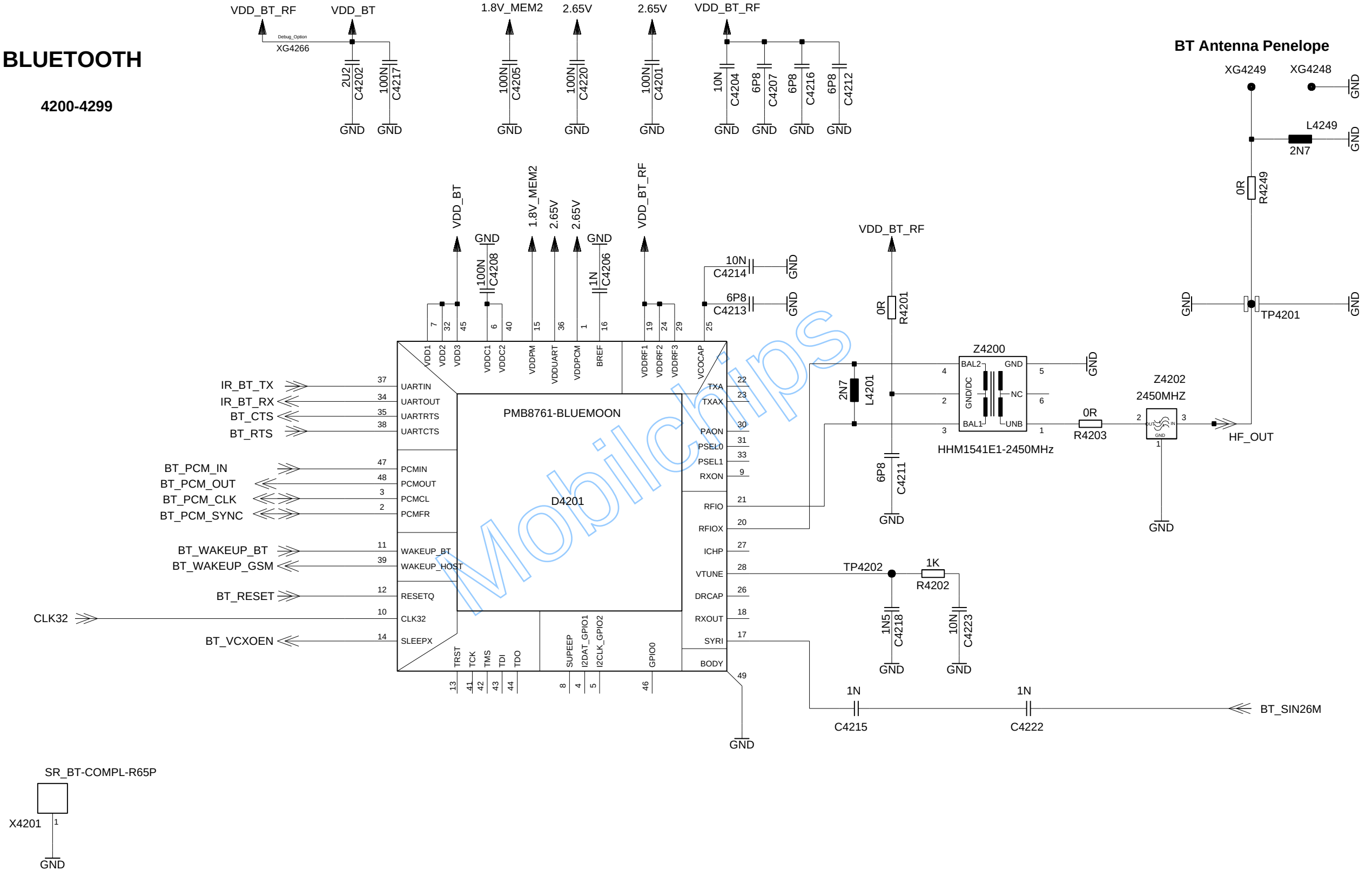


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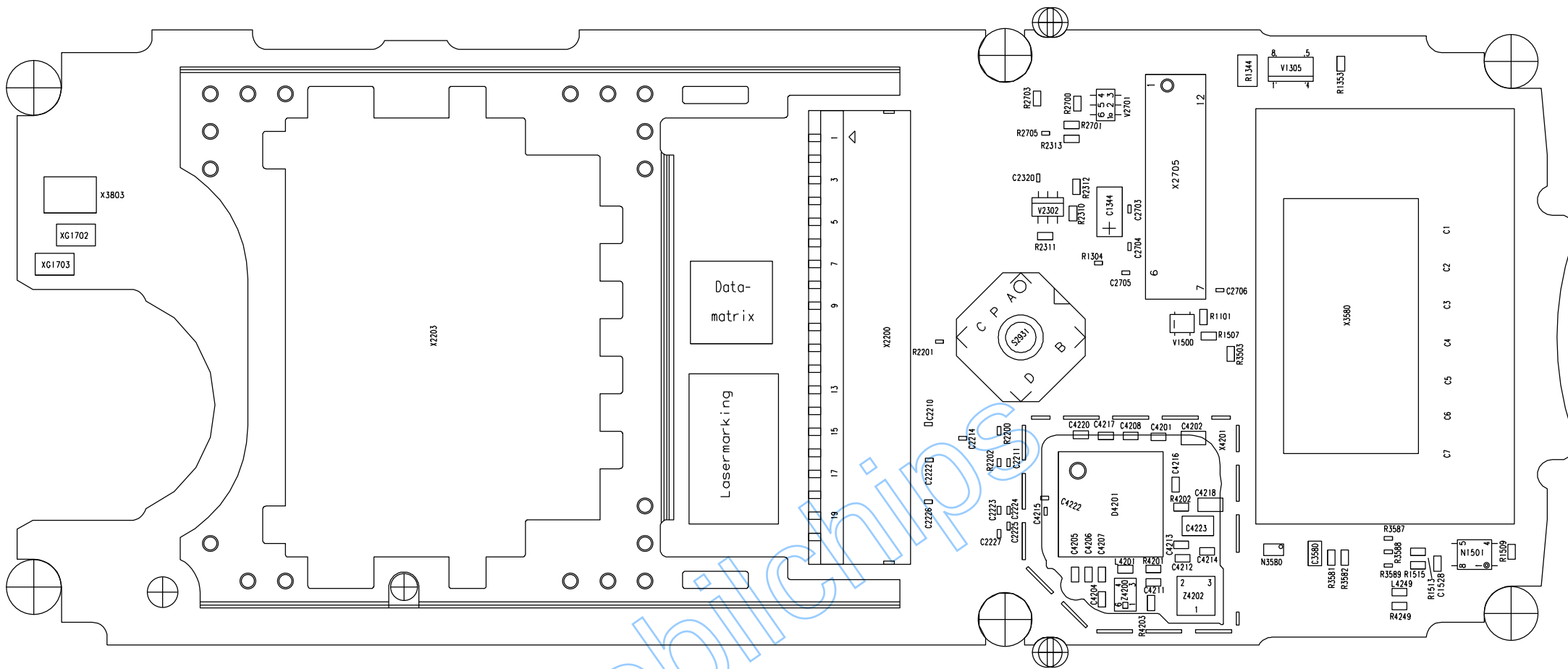
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BLUETOOTH

4200-4299



				DATE	05.07.2004	Sirius B1+ Board Variant V2 TOP HIERARCHY LEVEL SCHEMATIC	1:1
				USER	Kuehn		
				APPR'D			
				COM MD PD HW4 ULM			
2	25049	08.03.2005	Kue	Siemens AG		131380	sheet42
1	22142	12.01.2005	Me				
VERS.	CHANGE NUMBER	DATE	NAME	(Created by BOM number: A5B00900172408-25049)			



C1344	7B	C4217	7B	R3581	8C
C1528	9C	C4218	8C	R3582	8C
C2210	6B	C4220	7B	R3587	9C
C2211	7B	C4222	7B	R3588	9C
C2214	6B	C4223	8C	R3589	9C
C2222	6B	D4201	7B	R4201	7C
C2223	7C	L4201	7C	R4202	7C
C2224	7C	L4249	9C	R4203	7C
C2225	7C	N1501	9C	R4249	9C
C2226	6B	N3580	8C	S2931	7B
C2227	7C	R1101	8B	V1305	8A
C2320	7A	R1304	7B	V1500	7B
C2703	7A	R1344	8A	V2302	7A
C2704	7B	R1353	8A	V2701	7A
C2705	7B	R1507	8B	X2200	6C
C2706	8B	R1509	9C	X2203	2A
C3580	8C	R1513	9C	X2705	7A
C4201	7B	R1515	9C	X3580	9C
C4202	8B	R2200	7B	X3803	2A
C4204	7C	R2201	6B	X4201	8C
C4205	7C	R2202	7B	Z4200	7C
C4206	7C	R2310	7A	Z4202	7C
C4207	7C	R2311	7B		
C4208	7B	R2312	7A		
C4211	7C	R2313	7A		
C4212	7C	R2700	7A		
C4213	7C	R2701	7A		
C4214	8C	R2703	7A		
C4215	7C	R2705	7A		
C4216	7B	R3503	8B		

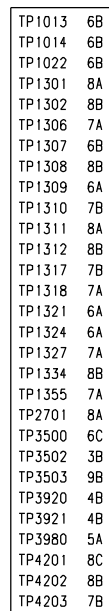
Achtung : Höhenprofil C24-----42 (gilt nur fuer Entwicklung)
Liefervarianten siehe : V24851-Z2000-A1-*-35

				DATE	05.07.2004	Sirius B1+ Board Variant V2 WIRING DIAGRAMM (SOLDER SIDE 1)	3:1
				NAME	Kuehn		
				APPR'D			
				STD			
				COM MD PD HW4 ULM			
2	25049	08.03.2005	Kue	SIEMENS AG		131381	SHEET
1	22142	12.01.2005	Me				1+
VERS.	CHANGE NUMBER	DATE	NAME	(Created by BOM number: A5B00900172408-25049)			

C1000	4B	C1211	2B	C1348	4A	C3502	3C	C3937	6B	L3922	6B	R1340	4B	R3540	8B	X1001	2A
C1001	4C	C1212	3B	C1352	4B	C3503	3C	C3938	6B	L3923	7B	R1341	4B	R3541	8B	X1400	6A
C1002	4C	C1213	3A	C1354	4A	C3504	3B	C3939	7B	L3924	6B	R1343	4B	R3542	8B	X1504	2B
C1003	4C	C1214	3A	C1355	5B	C3505	3B	C3940	6B	L3981	6A	R1362	3A	R3543	8B	X1603	5B
C1005	4B	C1301	4A	C1356	5B	C3508	3C	C3948	6B	L3982	6B	R1370	4B	R3544	8B	X3500	7B
C1008	4B	C1302	4B	C1357	5B	C3519	3C	C3949	6B	L3986	6B	R1371	4B	R3545	8B	X3800	8A
C1009	4B	C1303	4B	C1358	4B	C3521	8B	C3960	6B	N3500	7A	R1372	4B	R3547	8B	X3804	9C
C1011	4B	C1304	5A	C1371	3A	C3526	8B	C3961	6C	N3901	7A	R1399	3B	R3549	8B	X3901	7C
C1037	3B	C1305	5A	C1372	3B	C3529	7B	C3963	6C	N3921	7B	R1500	2A	R3550	8B	Z1000	4C
C1110	4B	C1306	4A	C1373	3A	C3538	7A	C3965	6C	N3981	5B	R1501	2B	R3584	2B	Z1500	2B
C1120	4B	C1307	4A	C1374	4A	C3539	7A	C3966	6C	R101	3B	R1502	2B	R3585	3B	Z1601	6B
C1121	4C	C1308	4B	C1381	4A	C3540	7A	C3973	6B	R1006	4B	R1508	2A	R3801	9B	Z3961	6C
C1122	3B	C1309	3A	C1382	4A	C3583	2B	C3982	6A	R1014	4B	R1510	2B	R3802	7B		
C1123	4C	C1310	4B	C1401	6A	C3805	9B	C3983	6A	R1018	4B	R1511	2B	R3804	9A		
C1124	4C	C1311	4A	C1402	7A	C3806	9A	C3984	5B	R1021	4B	R1512	2B	R3921	7B		
C1125	4B	C1312	4A	C1403	6A	C3900	6B	C3988	6A	R1022	4B	R1524	4A	R3922	7B		
C1126	4C	C1313	4A	C1405	6A	C3901	6A	C3990	6A	R1023	4B	R1525	4A	R3923	7B		
C1127	3B	C1314	4A	C1501	2B	C3902	7B	C3991	5A	R1024	4B	R1601	6B	R3924	7B		
C1128	4B	C1316	4A	C1502	2B	C3904	7B	C3992	6A	R1025	4B	R1614	6B	R3925	6B		
C1129	4B	C1317	4A	C1504	2B	C3905	7B	C3993	6A	R1026	3B	R1926	3A	R3926	6B		
C1130	4B	C1319	4A	C1506	2B	C3906	6B	C3994	6B	R1027	3C	R1927	3A	R3927	6B		
C1131	3B	C1321	4A	C1507	2B	C3907	6B	C3995	6A	R1039	4B	R2633	2C	R3961	6C		
C1132	3C	C1322	4A	C1510	2B	C3918	8A	C3996	5B	R1040	4C	R3300	3A	R3962	7C		
C1133	3B	C1323	4A	C1513	2B	C3919	8A	C9386	6B	R1045	4C	R3301	3A	R3963	6C		
C1134	4B	C1324	4A	C1514	2B	C3920	7B	D1000	3B	R1047	4C	R3308	3A	R3964	6C		
C1135	3C	C1325	4B	C1605	6B	C3921	7B	D1201	3B	R1048	4C	R3314	3A	R3965	6C		
C1136	3C	C1329	3B	C2100	2C	C3922	7B	D1300	4A	R1051	4C	R3315	3A	R3966	6C		
C1137	3B	C1330	3B	C2632	3C	C3923	7B	D3300	3A	R1052	4C	R3316	3A	R3967	6C		
C1139	3B	C1331	3A	C2637	2C	C3924	7B	D3501	3B	R1055	3C	R3318	3A	R3981	6A		
C1140	4B	C1332	3A	C3302	3A	C3925	7B	L1300	5A	R1130	4C	R3319	3A	R3982	6A		
C1141	4B	C1333	3A	C3304	2A	C3926	7C	L1301	5A	R1201	3B	R3320	3A	R3983	5B		
C1200	2B	C1334	3A	C3305	2A	C3927	7B	L1302	5B	R1202	3B	R3321	3A	R3984	6B		
C1201	3B	C1337	3A	C3307	3A	C3928	7B	L1503	2B	R1203	2B	R3500	3C	V1302	5A		
C1203	2B	C1338	3B	C3308	3A	C3929	7B	L1504	2B	R1205	3B	R3501	3B	V1303	4B		
C1204	3B	C1339	4A	C3309	3A	C3930	7B	L1505	2B	R1300	4A	R3505	2C	V1304	5B		
C1205	3B	C1340	4A	C3314	3A	C3931	7B	L2633	2C	R1302	4B	R3508	3C	V1400	5A		
C1206	2B	C1341	4A	C3315	3A	C3932	6B	L3901	7B	R1303	4B	R3511	3C	V2100	2C		
C1208	2B	C1343	4A	C3316	3A	C3933	6B	L3902	6B	R1305	4A	R3514	3B	V2631	3C		
C1209	2B	C1345	4B	C3500	3C	C3934	6B	L3919	8A	R1320	3B	R3518	7B	V3961	6C		
C1210	2B	C1347	4A	C3501	2B	C3935	7C	L3921	6B	R1328	4A	R3519	7B	V3962	6C		

Achtung : Höhenprofil C24_---_---_42 (gilt nur fuer Entwicklung)
Liefervarianten siehe : V24851-Z2000-A1-*-35

				DATE	05.07.2004	Sirius B1+ Board Variant V2 WIRING DIAGRAMM (SOLDER SIDE 2)	3:1
				NAME	Kuehn		
				APPR'D			
				STD			
				COM MD PD HW4 ULM		131381	SHEET 2+
2	25049	08.03.2005	Kue	SIEMENS AG			
1	22142	12.01.2005	Me				
VERS.	CHANGE NUMBER	DATE	NAME	(Created by BOM number: A5B00900172408-25049)			



				DATE	05.07.2004	Sirius B1+ Board Variant V2 TESTPOINT DIAGRAMM (SIDE 1)	3:1
				NAME	Kuehn		
				APPR'D			
				STD			
				COM MD PD HW4 ULM			
2	25049	08.03.2005	Kue	SIEMENS AG		131382	SHEET
1	22142	12.01.2005	Me				1+
VERS.	CHANGE NUMBER	DATE	NAME	(Created by BOM number: A5B00900172408-25049)			

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ALS BETRIEBSGEHEIMNIS ANVERTRAUT
ALLE RECHTE VORBEHALTEN

1 2 3 4 5 6 7 8 9 10

A

B

C

D

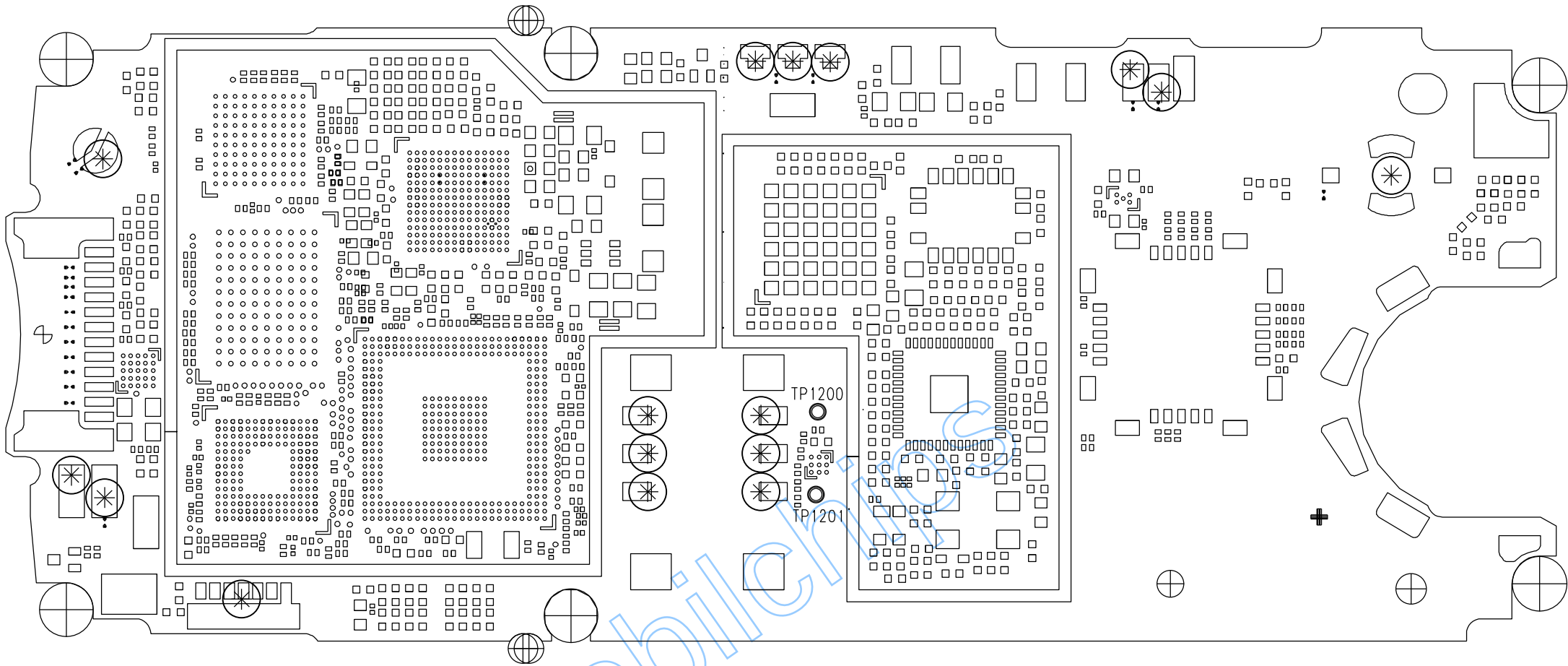
E

A

B

C

D



TP1200 6B
TP1201 6B

				DATE	05.07.2004	Sirius B1+ Board Variant V2 TESTPOINT DIAGRAMM (SIDE 2)	3 : 1
				NAME	Kuehn		
				APPR'D			
				STD			
				COM MD PD HW4 ULM		SIEMENS AG	SHEET 2-
2	25049	08.03.2005	Kue				
1	22142	12.01.2005	Me				
VERS.	CHANGE NUMBER	DATE	NAME	(Created by BOM number: A5B00900172408-25049)			

1 2 3 4 5