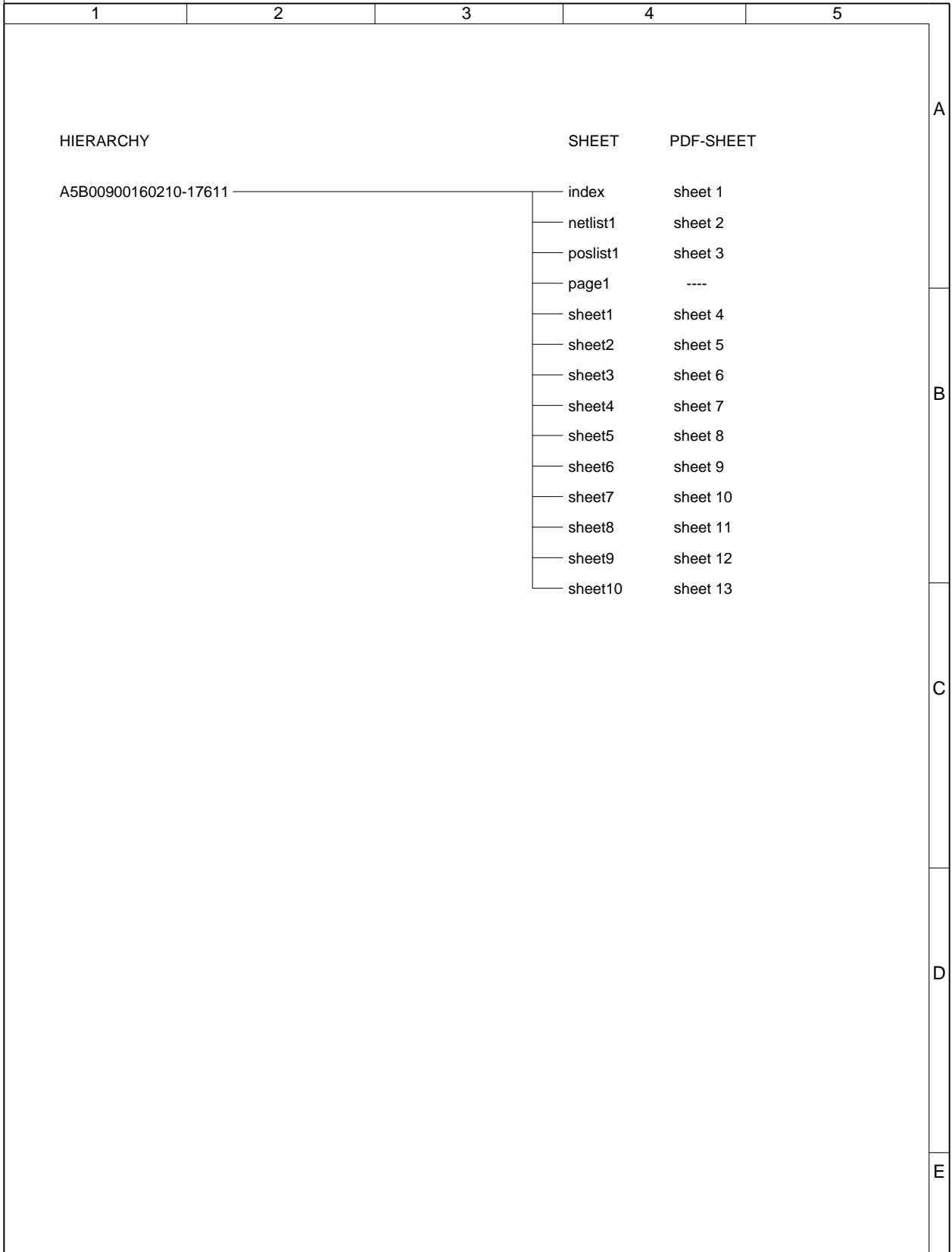


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VERS.	CHANGE NUMBER	DATE	NAME	DATE	USER	APPR'D		
				20.03.2003	Merk		R65 Ulysses variant B2.3 Layout IFX TOP HIERARCHY LEVEL SCHEMATIC	1:1
5	24426	01.03.2005	Nol					
4	22365	17.12.2004	Nol	MP PD HW4 ULM				
3	20725	27.10.2004	Nol				85331	index
2	19688	29.09.2004	Sie	Siemens AG				
1	17612	02.08.2004	Nol					
( Created by BOM number: A5B00900160217-24426 )								

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1.5V_DSP /sheet6 7 C /sheet7 8 B	AC_RTS /sheet5 13 E /sheet8 15 F	BOOST_OUT /sheet7 10 E /sheet7 6 C	/sheet3 1 C /sheet5 13 F /sheet8 8 F	DISPLAY_DAT /sheet4 13 C /sheet4 10 C /sheet3 2 E /sheet8 10 B	/sheet5 3 D /sheet7 6 D /sheet10 2 A	PIXEL_DATA5 /sheet5 5 B /sheet7 3 D	/sheet4 4 B /sheet5 8 B /sheet1 8 A	/sheet1 15 E /sheet2 5 F	/sheet5 13 C /sheet8 15 F	VDD_RF2 /sheet4 2 E /sheet4 4 E /sheet7 8 C /sheet1 12 B /sheet1 8 C /sheet1 13 C /sheet1 13 E /sheet1 13 C /sheet1 10 E /sheet2 5 A /sheet2 5 B
1.5V_UC /sheet6 2 C /sheet6 7 D /sheet7 8 B	AC_RX /sheet5 13 E /sheet8 15 F	BREF /sheet5 10 B /sheet5 15 A	CKE /sheet6 10 E /sheet6 15 E /sheet5 7 G	DISPLAY_RESET /sheet4 13 D /sheet4 10 D /sheet5 6 B /sheet8 10 A	I2C_CLK /sheet5 13 D /sheet7 3 F	LIGHT_PWM2 /sheet7 6 D /sheet10 2 C	PIXEL_DATA6 /sheet3 3 C /sheet3 13 C	POWER /sheet8 9 E /sheet8 9 E /sheet7 9 F /sheet7 8 F	SDCLKI /sheet6 15 E /sheet6 8 D /sheet5 6 G	USB_D- /sheet5 13 C /sheet8 15 F
1.8V_CIF /sheet4 13 C /sheet4 10 C /sheet3 2 A /sheet8 10 B /sheet7 10 B	AC_TX /sheet5 13 E /sheet8 15 F	CAMERA_CLK /sheet3 13 C /sheet3 3 C	CLK32 /sheet3 7 E /sheet5 5 B	DISPLAY_RS /sheet4 13 D /sheet4 10 D /sheet5 6 B /sheet8 10 A	I2C_DAT /sheet5 13 D /sheet7 3 F	LIGHT_PWM3 /sheet5 13 D /sheet10 8 C	PIXEL_DATA7 /sheet3 3 C /sheet3 13 C	RAS /sheet6 12 E /sheet7 10 E /sheet5 6 G	RF_Q /sheet4 2 B /sheet4 4 B /sheet5 8 B /sheet1 8 A	USB_SWITCH_EN /sheet8 15 D /sheet7 8 B
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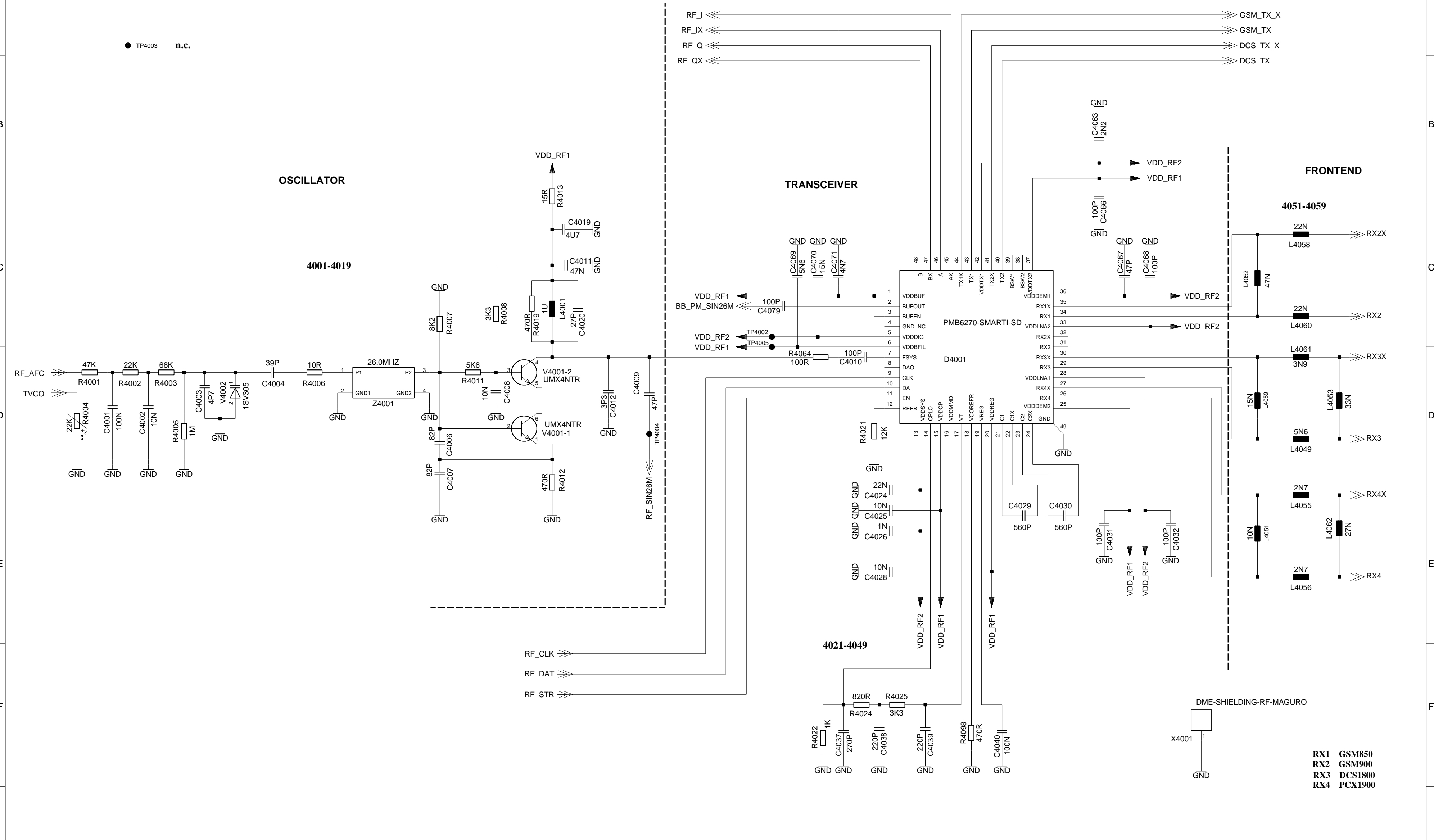
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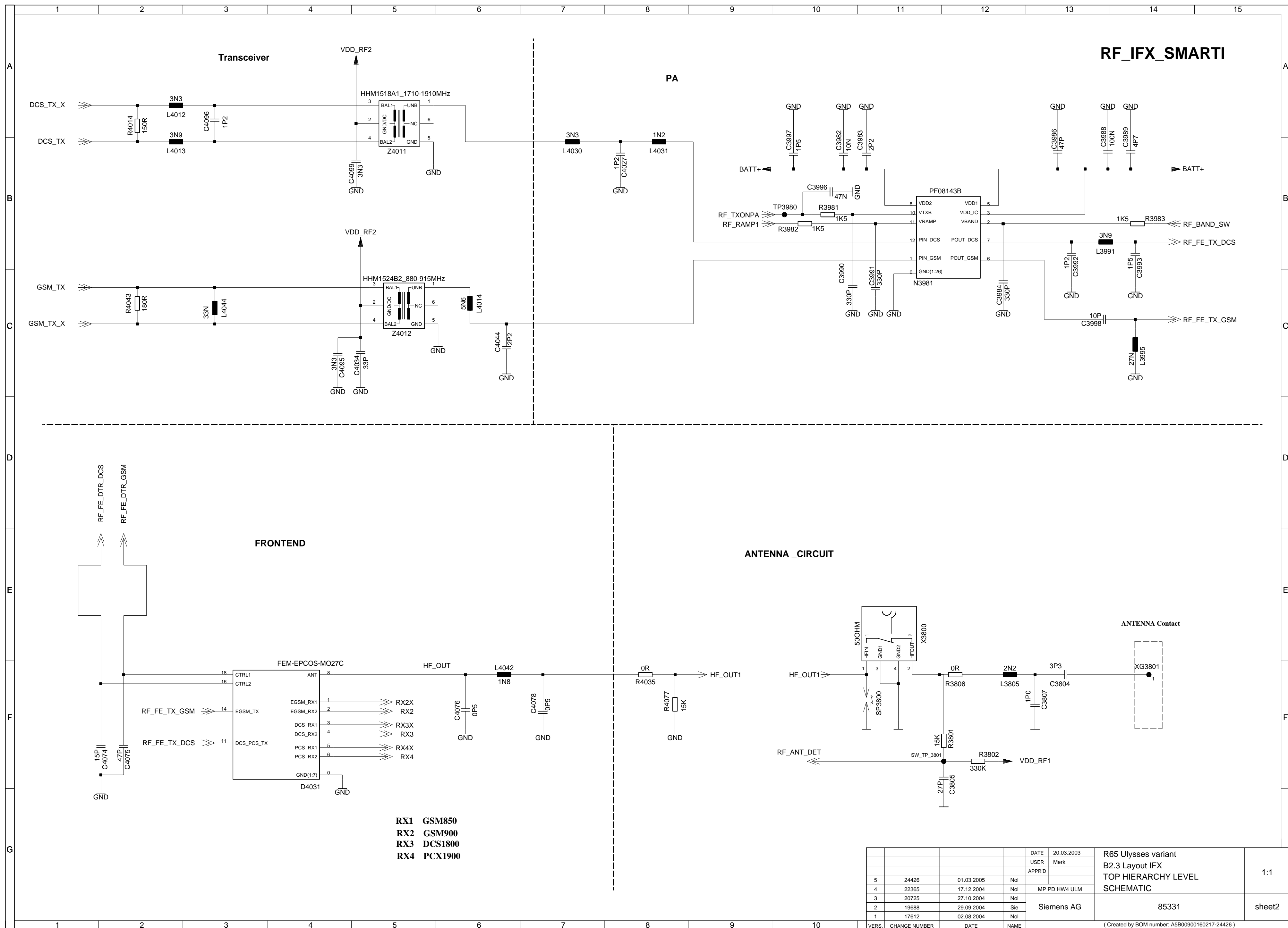
● TP4003 n.c.



- RX1 GSM850**
- RX2 GSM900**
- RX3 DCS1800**
- RX4 PCX1900**

DATE	20.03.2003	R65 Ulysses variant B2.3 Layout IFX TOP HIERARCHY LEVEL SCHEMATIC	1:1
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4	22365	17.12.2004	Nol
3	20725	27.10.2004	Nol
2	19688	29.09.2004	Sie
1	17612	02.08.2004	Nol
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			85331
			sheet1

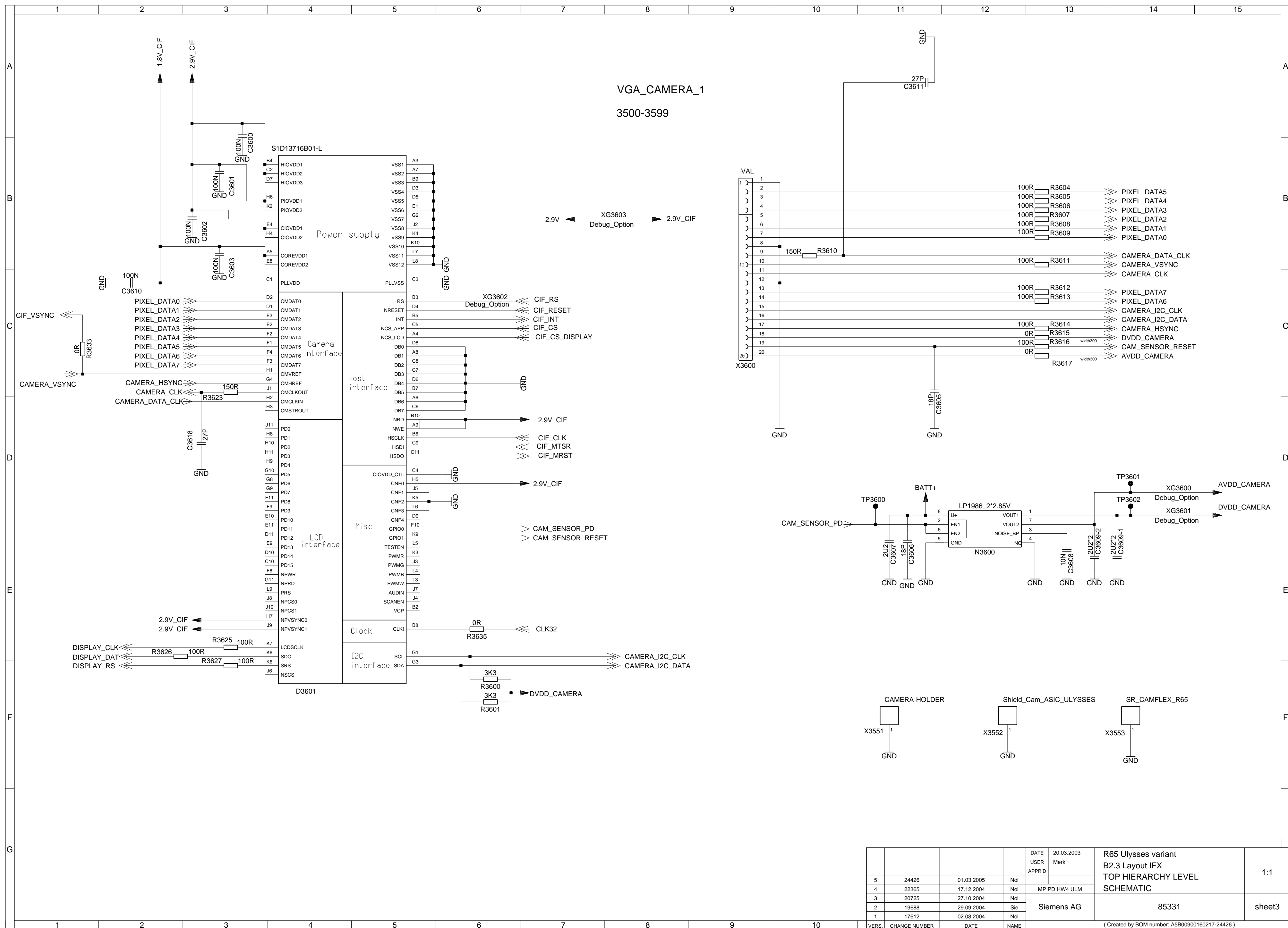
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**RX1 GSM850**  
**RX2 GSM900**  
**RX3 DCS1800**  
**RX4 PCX1900**

VERS.	CHANGE NUMBER	DATE	NAME	DATE	USER	APPRD	MP PD HW4 ULM	Siemens AG	85331	sheet2
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3	20725	27.10.2004	Nol							
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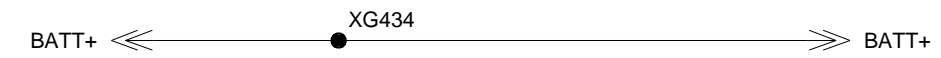
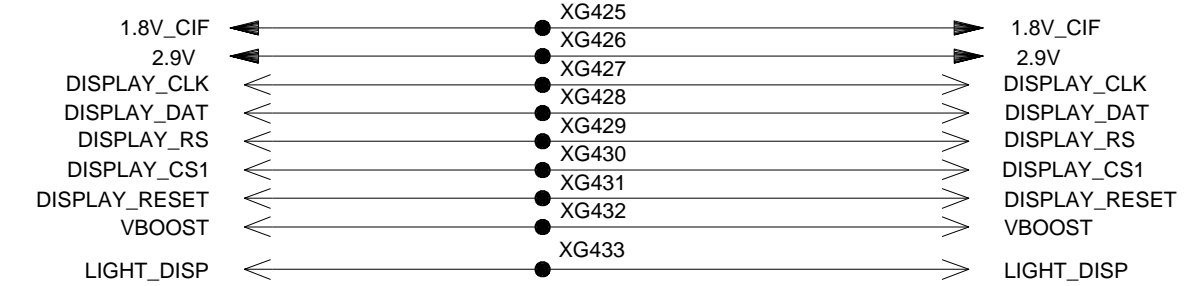
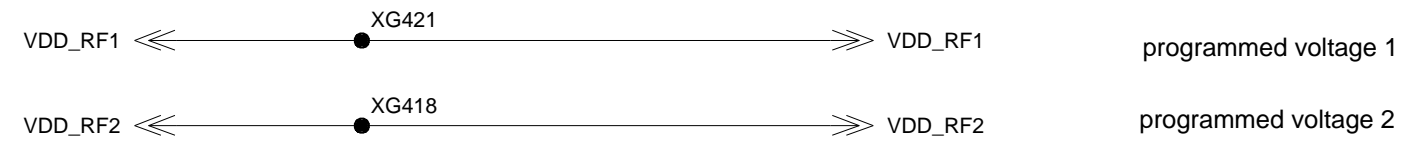
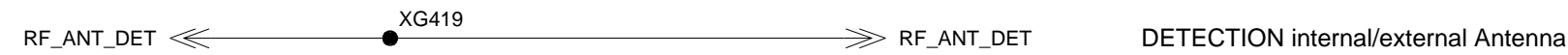
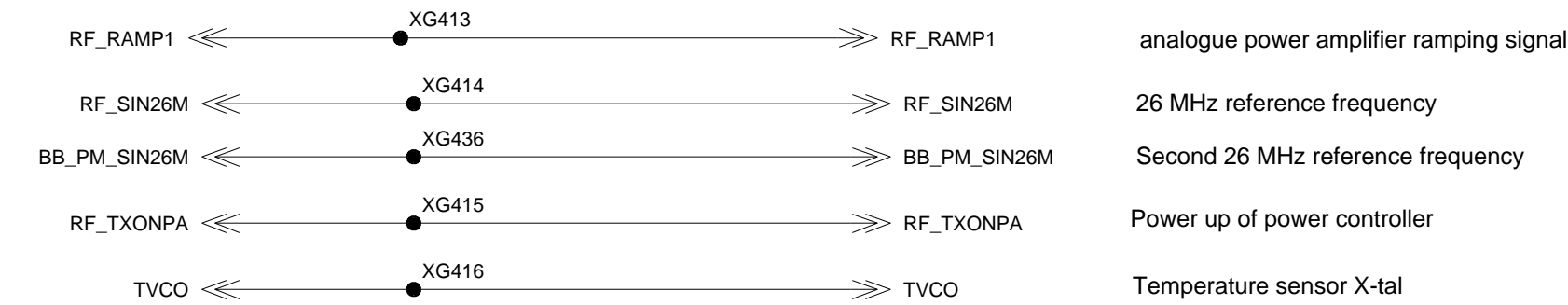
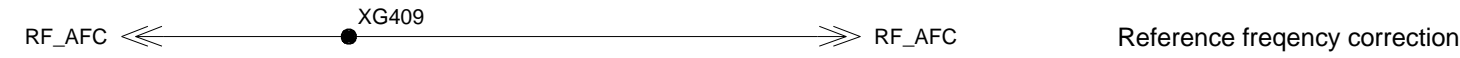
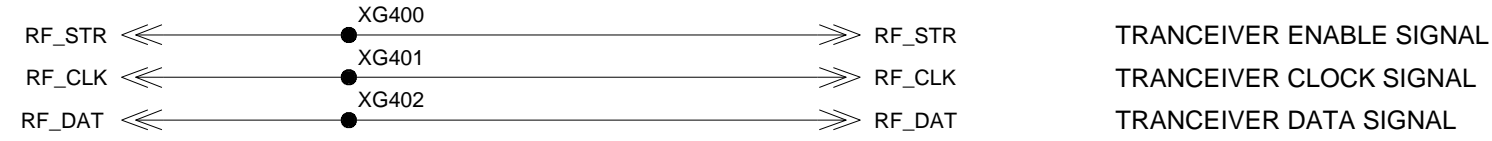
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2	19688	29.09.2004	Sie								
1	17612	02.08.2004	Nol								
				Siemens AG		85331				sheet3	
( Created by BOM number: A5B00900160217-24426 )											

R65 Ulysses variant  
B2.3 Layout IFX  
TOP HIERARCHY LEVEL  
SCHEMATIC

1:1

# HIT\_POINTS LOGIK/HF\_PART\_1

400-449

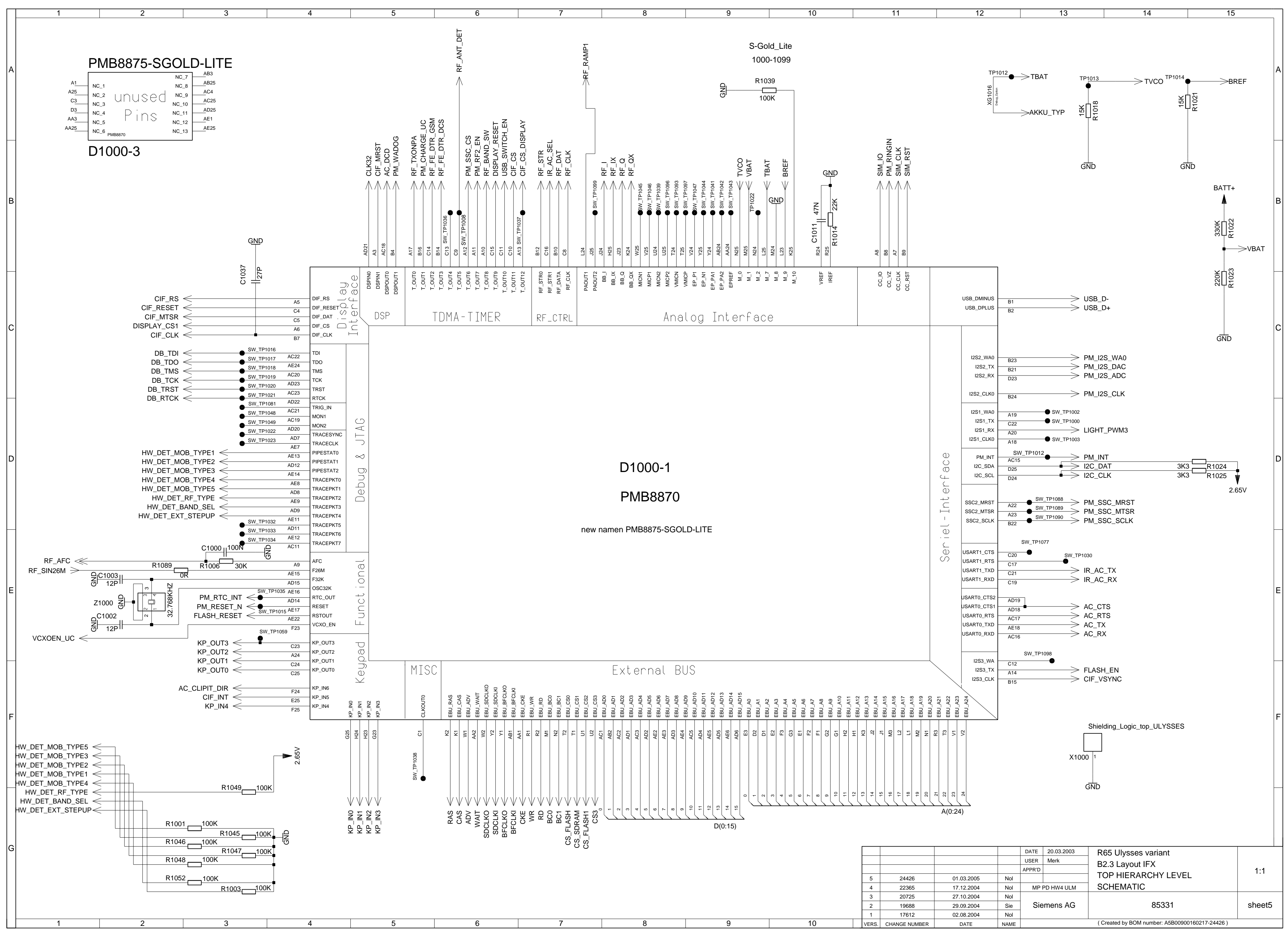


SAR-GND-PAD

VERS.	CHANGE NUMBER	DATE	NAME	DATE	USER	APPR'D	MP PD HW4 ULM	Siemens AG	R65 Ulysses variant B2.3 Layout IFX TOP HIERARCHY LEVEL SCHEMATIC	1:1
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3	20725	27.10.2004	Nol							
2	19688	29.09.2004	Sie							
1	17612	02.08.2004	Nol							
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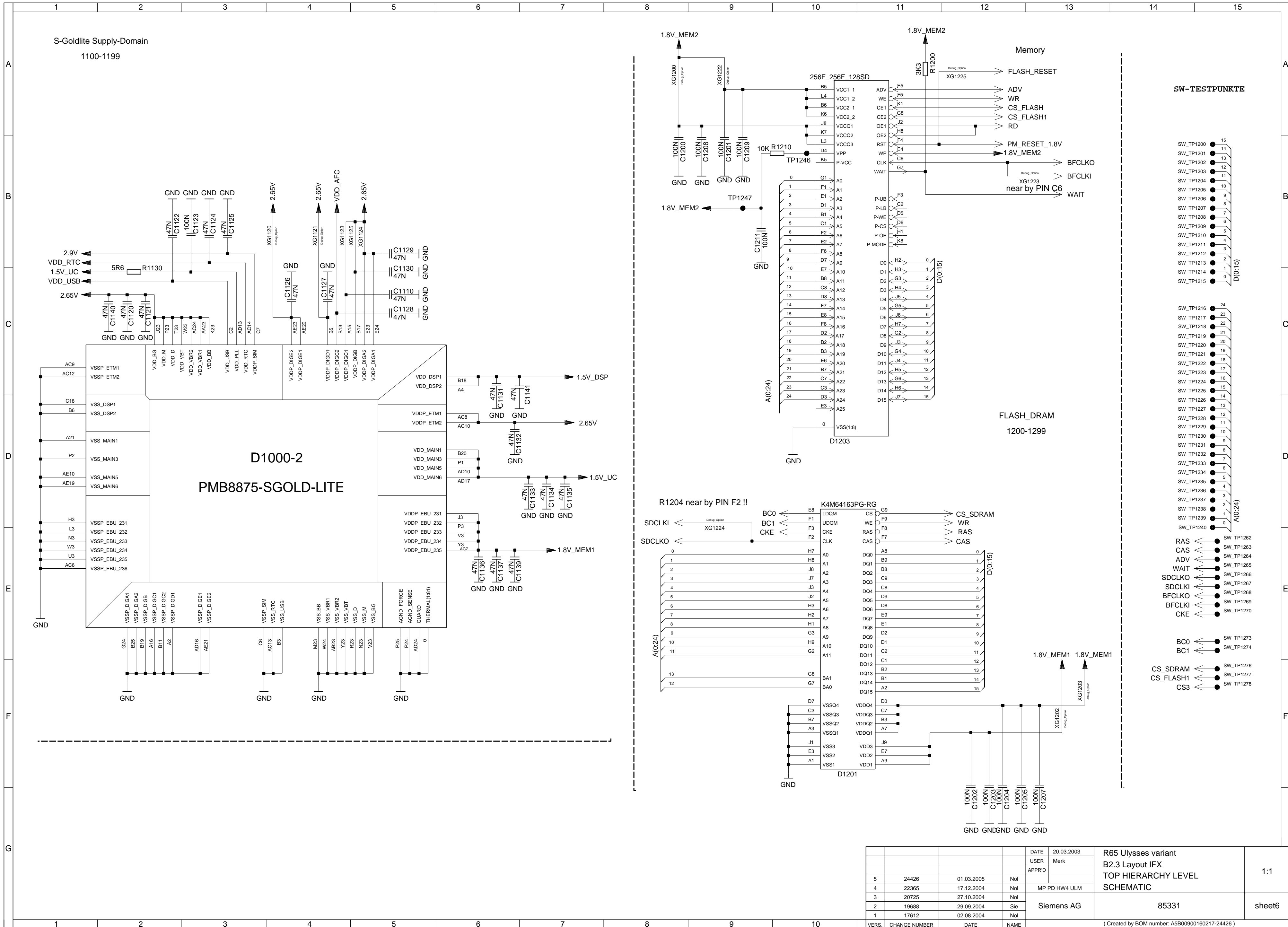
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1	17612	02.08.2004	Nol

DATE	20.03.2003	R65 Ulysses variant	1:1
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APPRD		TOP HIERARCHY LEVEL	
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( Created by BOM number: A5B00900160217-24426 )





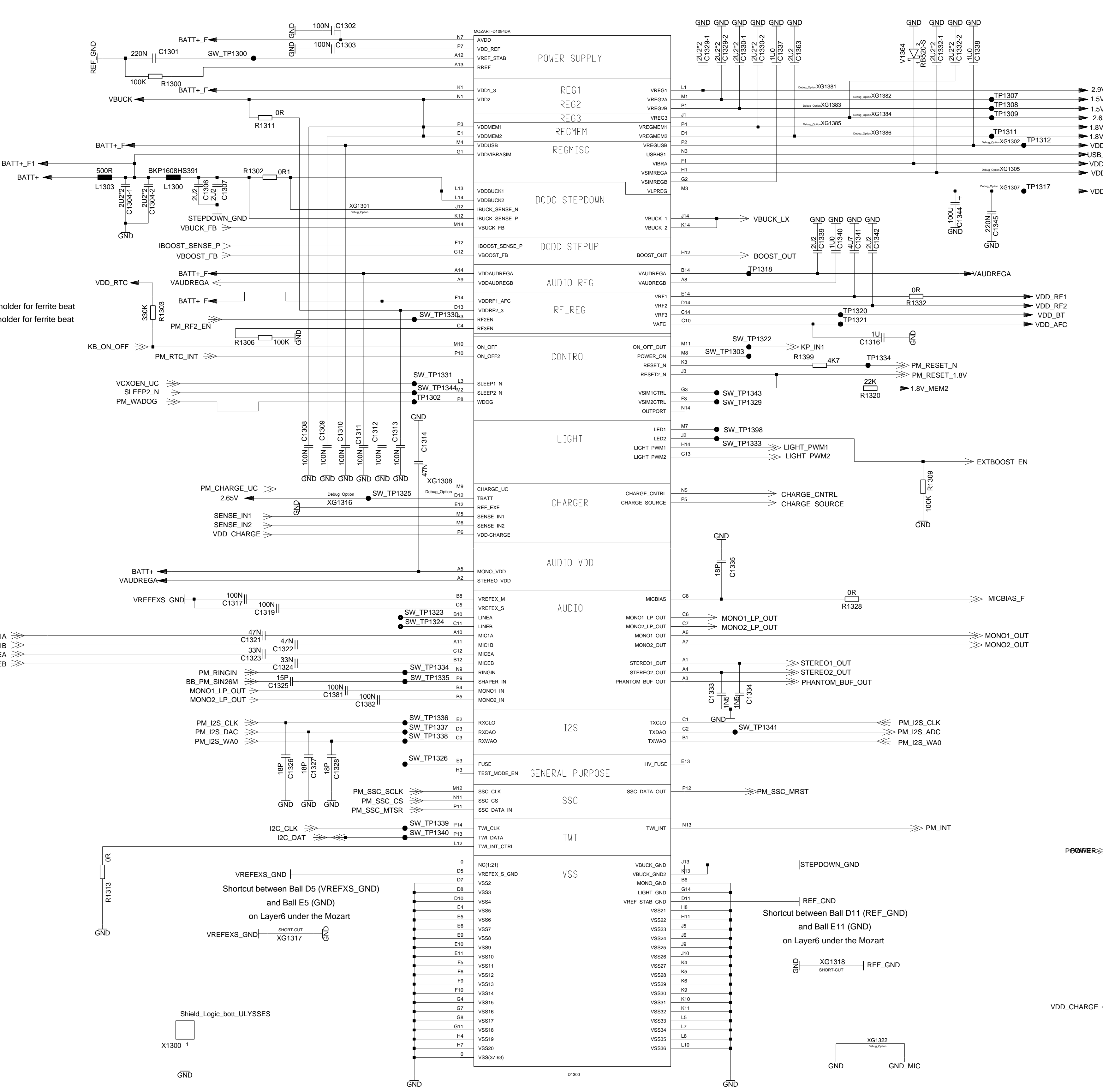
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2	19688	29.09.2004	Sie					
1	17612	02.08.2004	Nol					

DATE	20.03.2003	R65 Ulysses variant	
USER	Merk	B2.3 Layout IFX	
APPRD		TOP HIERARCHY LEVEL	
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		Siemens AG	85331
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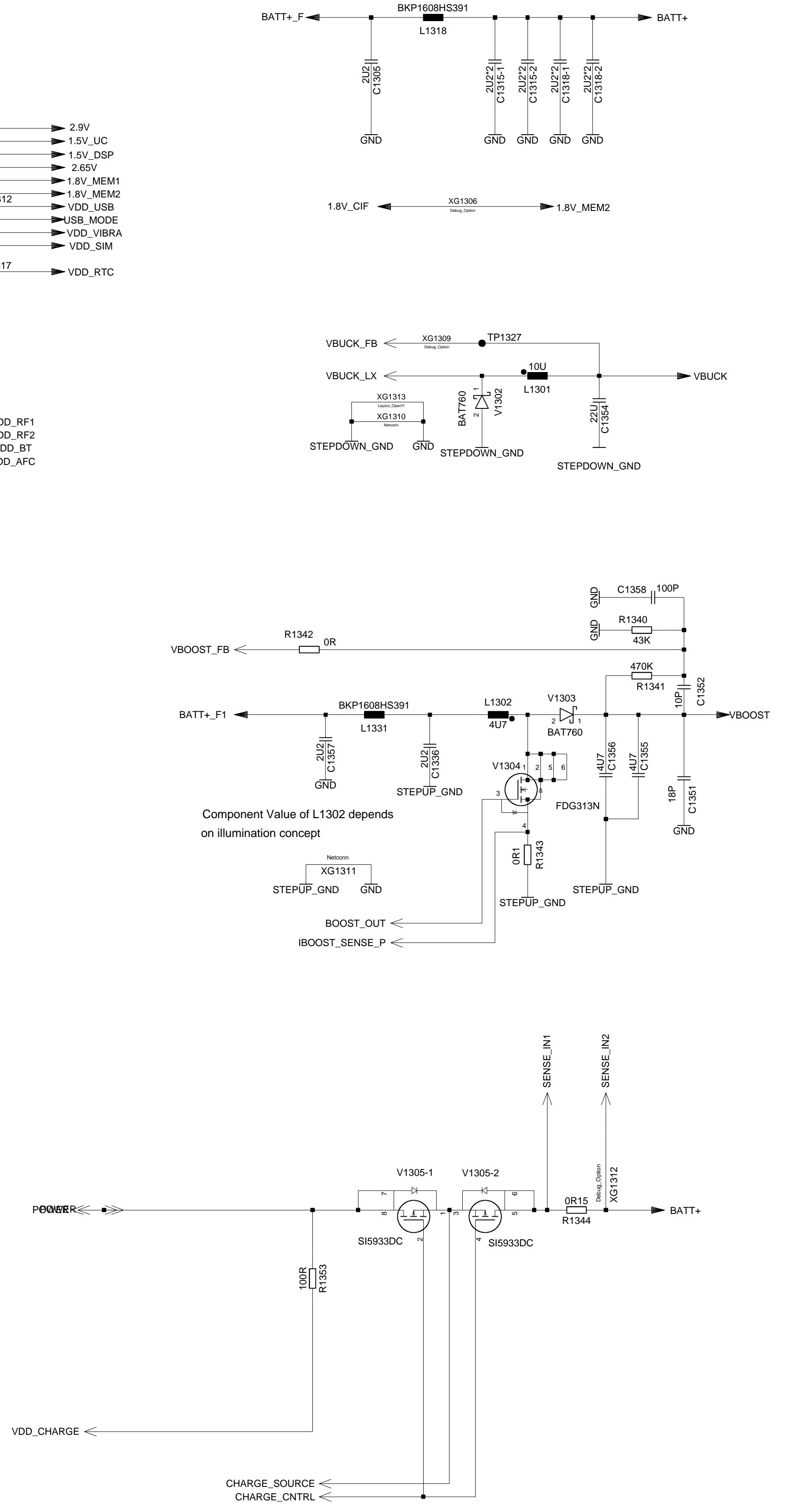
Mozart  
1300-1399



Keep R1304 as placeholder for ferrite bead  
Keep R1305 as placeholder for ferrite bead

Shortcut between Ball D5 (VREFXS\_GND)  
and Ball E5 (GND)  
on Layer6 under the Mozart

Shortcut between Ball D11 (REF\_GND)  
and Ball E11 (GND)  
on Layer6 under the Mozart



Component Value of L1302 depends  
on illumination concept

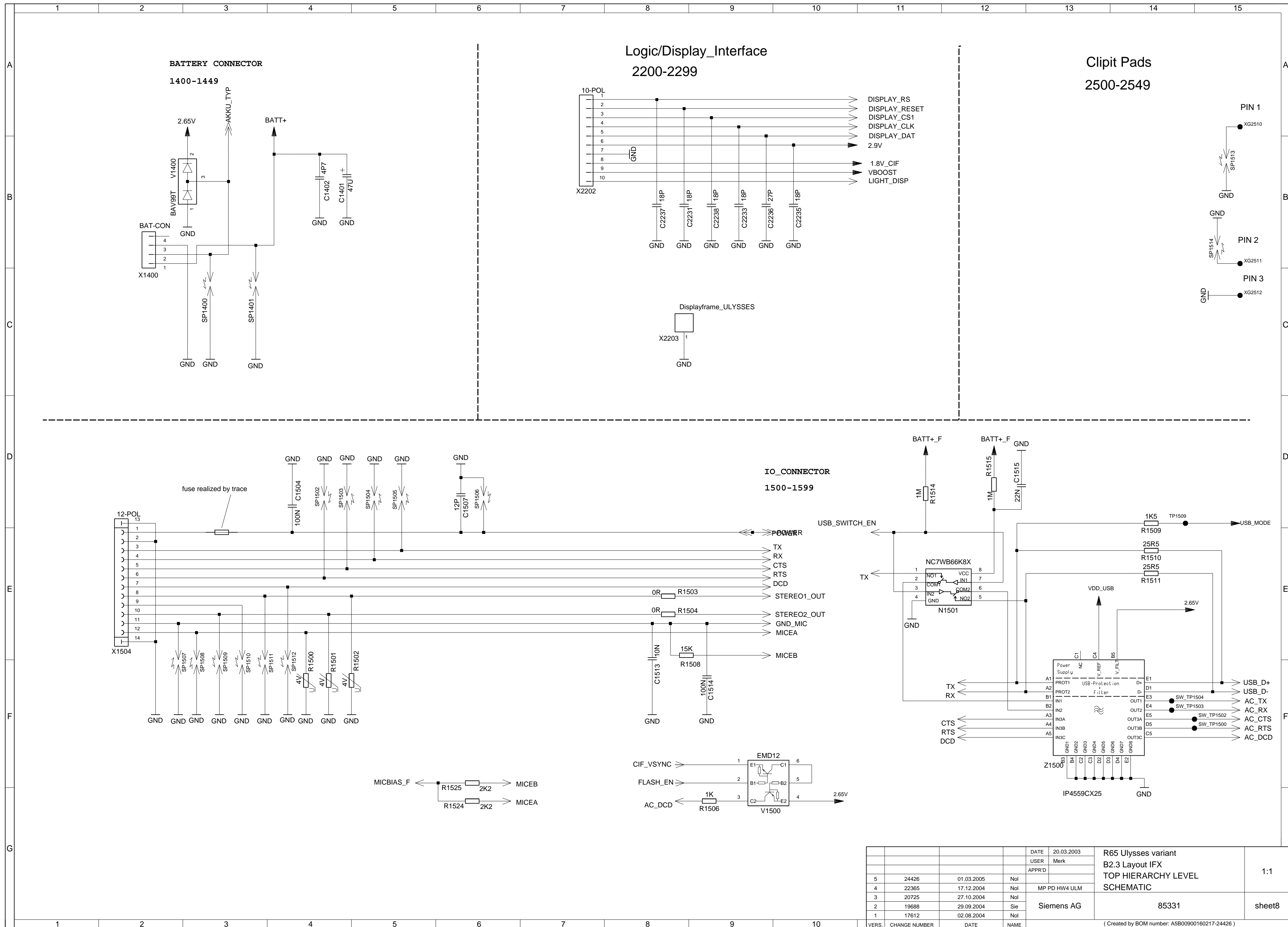
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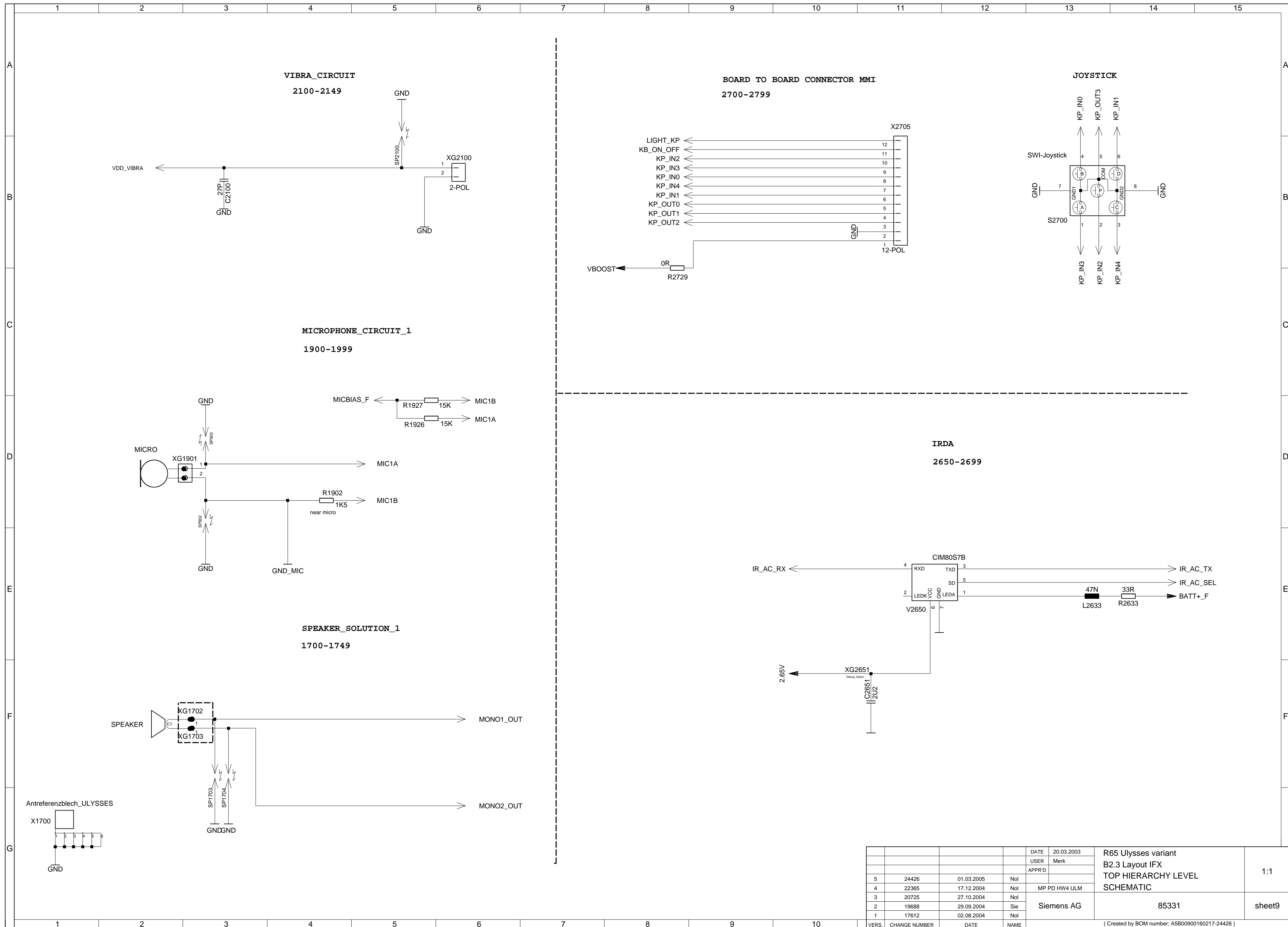
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VERS.	CHANGE NUMBER	DATE	NAME	DATE	USER	APPROV	DESCRIPTION	SHEET
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3	20725	27.10.2004	Nol					sheet7
4	22365	17.12.2004	Nol					
5	24426	01.03.2005	Nol					

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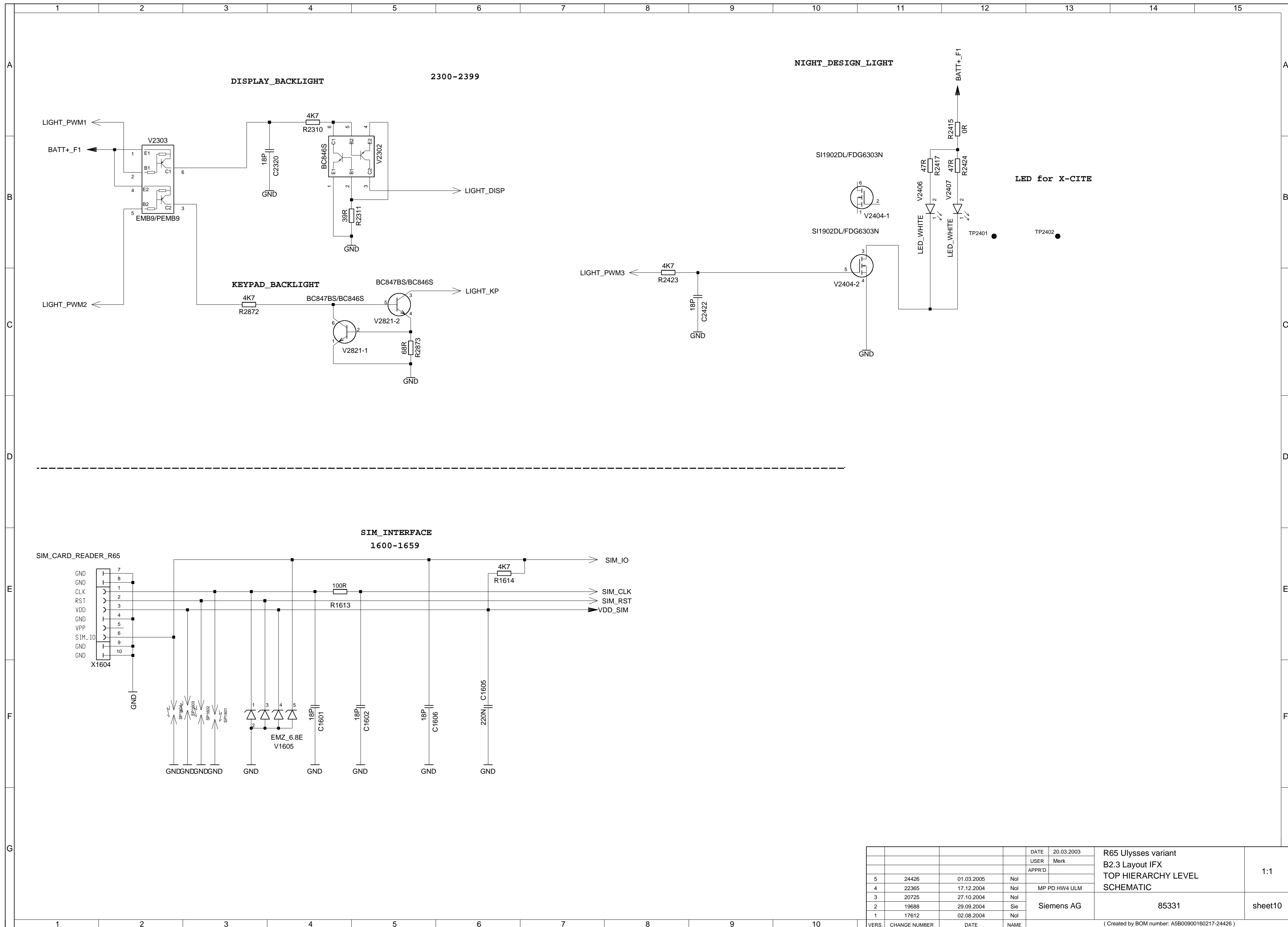


VERS.	CHANGE NUMBER	DATE	NAME	DATE	USER	APPR'D	Siemens AG	R65 Ulysses variant B2.3 Layout IFX TOP HIERARCHY LEVEL SCHEMATIC	1:1
5	24426	01.03.2005	Nol	20.03.2003	Merck				
4	22365	17.12.2004	Nol				MP PD HW4 ULM		
3	20725	27.10.2004	Nol						
2	19688	29.09.2004	Sie						
1	17612	02.08.2004	Nol						
								85331	sheet8
( Created by BOM number: A5B00900160217-24426 )									



VERS.	CHANGE NUMBER	DATE	NAME	DATE	USER	APPR'D	Siemens AG	R65 Ulysses variant B2.3 Layout IFX TOP HIERARCHY LEVEL SCHEMATIC	85331	1:1
5	24426	01.03.2005	Nol	20.03.2003	Merk					
4	22365	17.12.2004	Nol				MP PD HW4 ULM			
3	20725	27.10.2004	Nol							
2	19688	29.09.2004	Sie							
1	17612	02.08.2004	Nol							

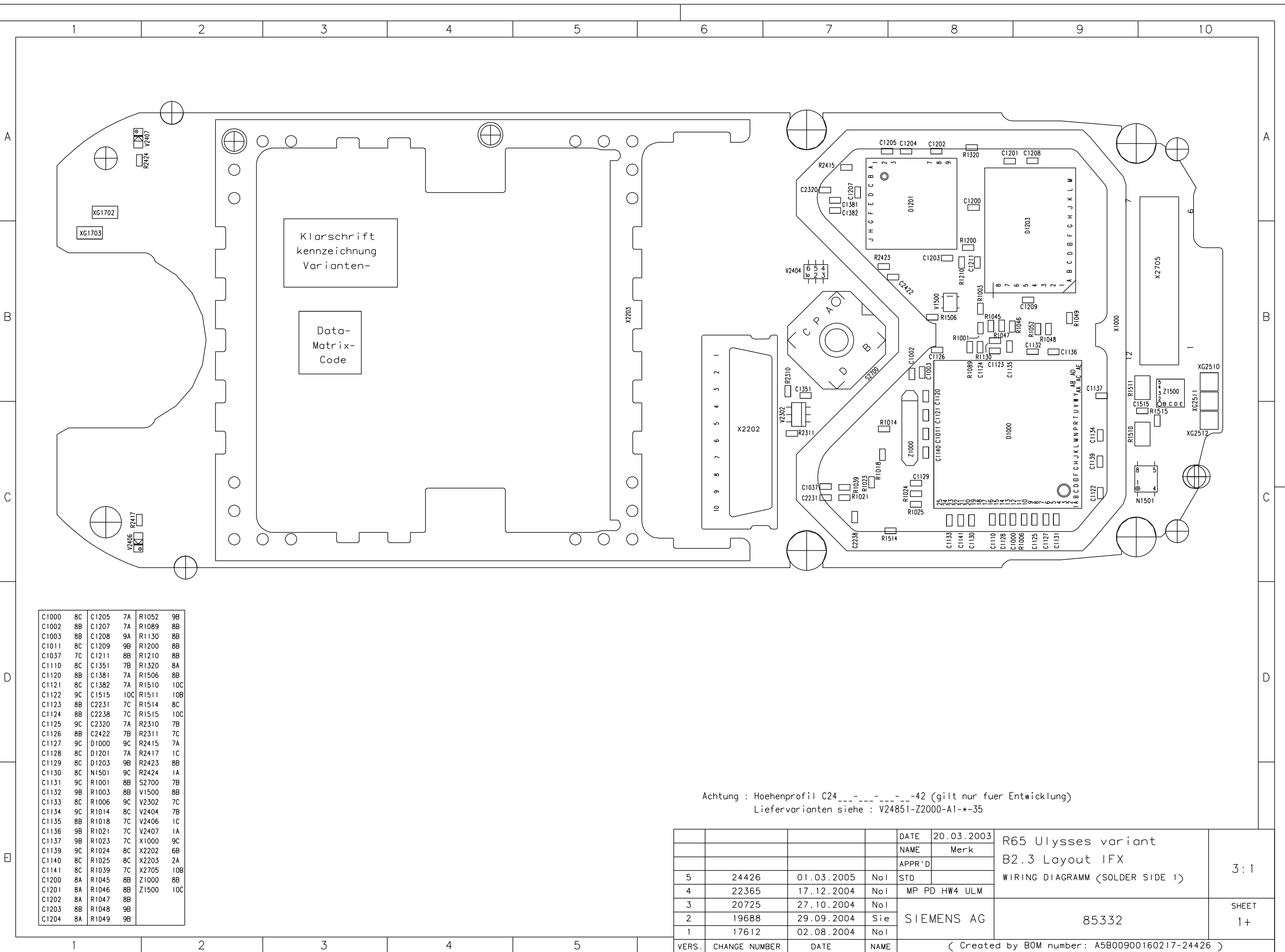
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VERS.	CHANGE NUMBER	DATE	NAME	DATE	USER	APPR'D	DESCRIPTION	SHEET	
		20.03.2003			Merck		R65 Ulysses variant		
							B2.3 Layout IFX	1:1	
							TOP HIERARCHY LEVEL		
5	24426	01.03.2005	Nol				SCHEMATIC		
4	22365	17.12.2004	Nol						
3	20725	27.10.2004	Nol			MP PD HW4 ULM			
2	19688	29.09.2004	Sie						
1	17612	02.08.2004	Nol			Siemens AG	85331	sheet10	
								( Created by BOM number: A5B00900160217-24426 )	

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C1000	8C	C1205	7A	R1052	9B
C1002	8B	C1207	7A	R1089	8B
C1003	8B	C1208	9A	R1130	8B
C1011	8C	C1209	9B	R1200	8B
C1037	7C	C1211	8B	R1210	8B
C1110	8C	C1351	7B	R1320	8A
C1120	8B	C1381	7A	R1506	8B
C1121	8C	C1382	7A	R1510	10C
C1122	9C	C1515	10C	R1511	10B
C1123	8B	C2231	7C	R1514	8C
C1124	8B	C2238	7C	R1515	10C
C1125	9C	C2320	7A	R2310	7B
C1126	8B	C2422	7B	R2311	7C
C1127	9C	D1000	9C	R2415	7A
C1128	8C	D1201	7A	R2417	1C
C1129	8C	D1203	9B	R2423	8B
C1130	8C	N1501	9C	R2424	1A
C1131	9C	R1001	8B	S2700	7B
C1132	9B	R1003	8B	V1500	8B
C1133	8C	R1006	9C	V2302	7C
C1134	9C	R1014	8C	V2404	7B
C1135	8B	R1018	7C	V2406	1C
C1136	9B	R1021	7C	V2407	1A
C1137	9B	R1023	7C	X1000	9C
C1139	9C	R1024	8C	X2202	6B
C1140	8C	R1025	8C	X2203	2A
C1141	8C	R1039	7C	X2705	10B
C1200	8A	R1045	8B	Z1000	8B
C1201	8A	R1046	8B	Z1500	10C
C1202	8A	R1047	8B		
C1203	8B	R1048	9B		
C1204	8A	R1049	9B		

Achtung : Hoehenprofil C24\_...-...-42 (gilt nur fuer Entwicklung)  
Liefervarianten siehe : V24851-Z2000-A1-\*--35

				DATE	20.03.2003	R65 Ulysses variant B2.3 Layout IFX WIRING DIAGRAM (SOLDER SIDE 1)	3:1
				NAME	Merk		
				APPR'D			
5	24426	01.03.2005	NoI	STD			
4	22365	17.12.2004	NoI	MP PD HW4 ULM			
3	20725	27.10.2004	NoI				
2	19688	29.09.2004	Sie				
1	17612	02.08.2004	NoI				
VERS.	CHANGE NUMBER	DATE	NAME	( Created by BOM number: A5B00900160217-24426 )			

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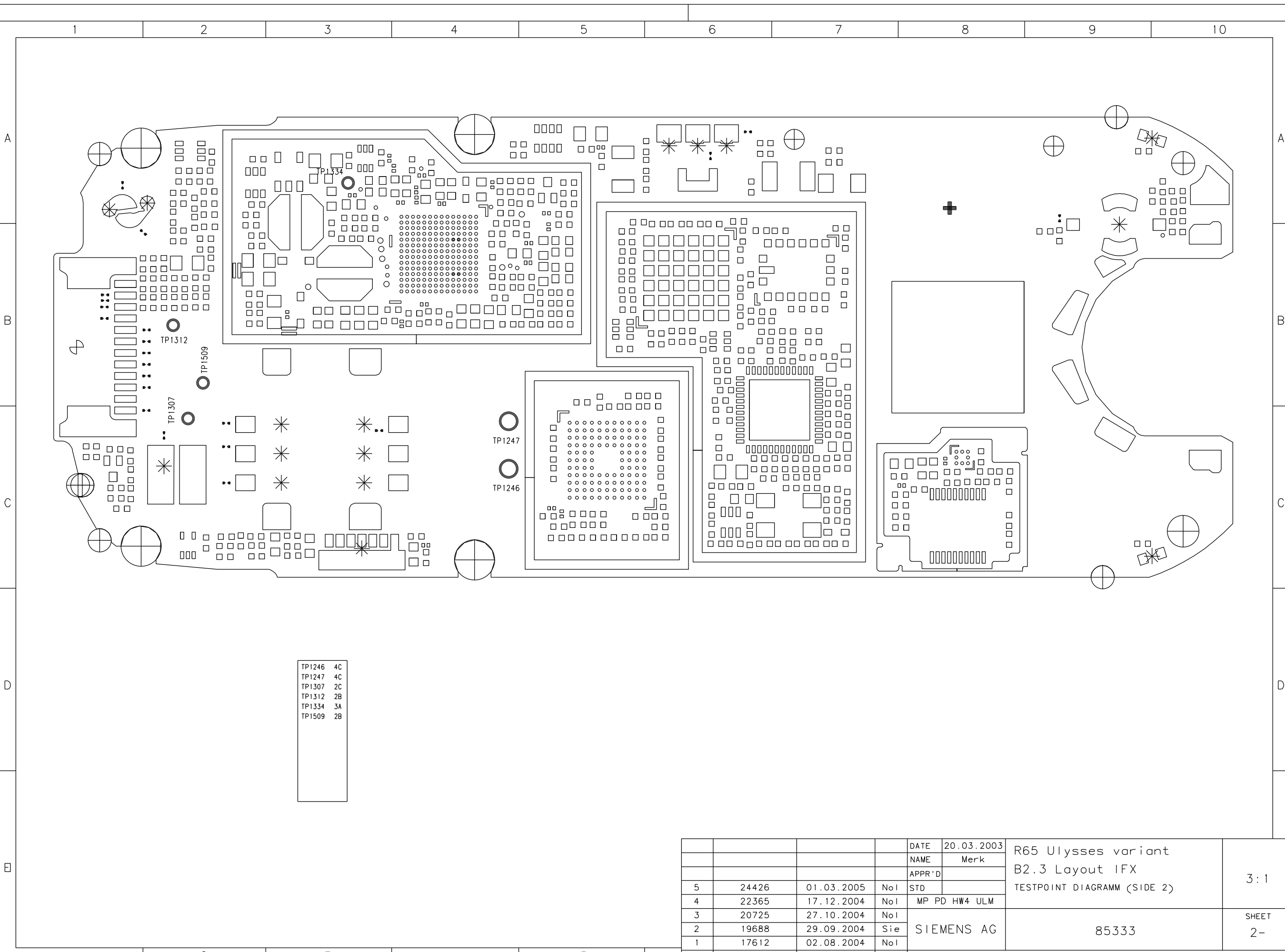






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TP1246	4C
TP1247	4C
TP1307	2C
TP1312	2B
TP1334	3A
TP1509	2B

				DATE	20.03.2003	R65 Ulysses variant B2.3 Layout IFX TESTPOINT DIAGRAMM (SIDE 2)	3:1
				NAME	Merk		
				APPR'D			
5	24426	01.03.2005	NoI	STD			
4	22365	17.12.2004	NoI	MP PD HW4 ULM			
3	20725	27.10.2004	NoI				
2	19688	29.09.2004	Sie				
1	17612	02.08.2004	NoI				
VERS.	CHANGE NUMBER	DATE	NAME	( Created by BOM number: A5B00900160217-24426 )			

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SHEET 2-