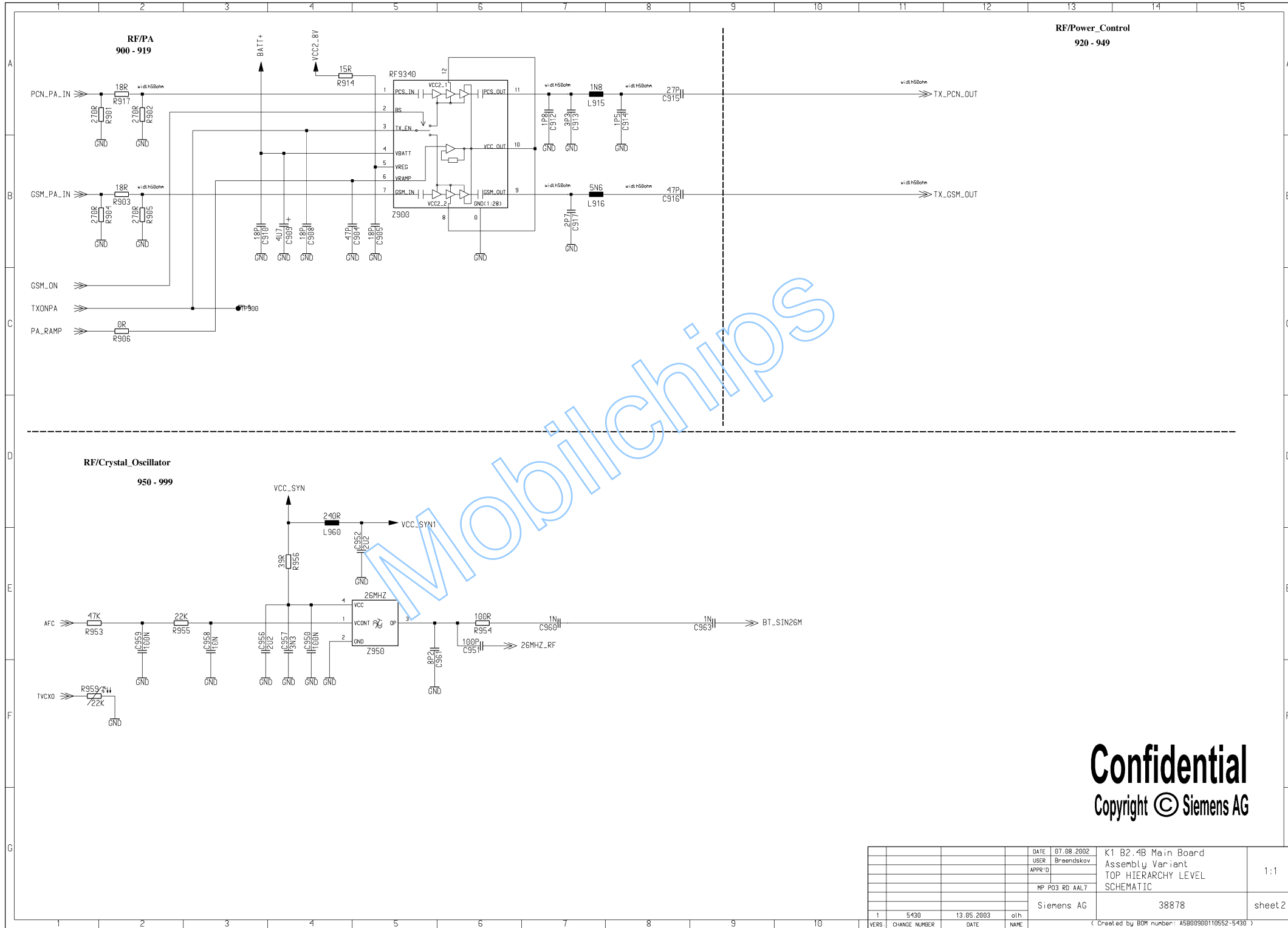


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DATE	07.08.2002	K1 B2.4B Main Board	
USER	Braendekov	Assembly Variant	
APPR'D		TOP HIERARCHY LEVEL	
		SCHEMATIC	
	MP P03 RD AAL7		
	Siemens AG	38878	sheet 1
VERS	5430	13.05.2003	dlh
CHANGE NUMBER		DATE	NAME

(Created by BOM number: A5800900110552-5430)

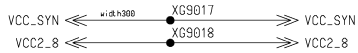
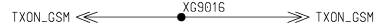
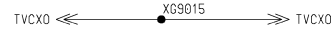
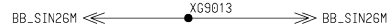
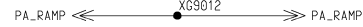
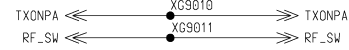
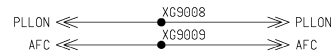
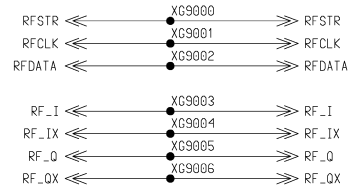


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				USER	Braendskov		
				APP'D			
					MP P03 RD AAL7		
					Siemens AAL7	38878	sheet2
1	5430		13.05.2003	alh			
VERS	CHANGE NUMBER		DATE	NAME	(Created by BOM number: A580908010552-5430)		



				DATE	07.08.2002	K1 B2.4B Main Board Assembly Variant TOP HIERARCHY LEVEL SCHEMATIC	1:1
				USER	Braendskov		
				APPRO'D			
				MP P03 RD AAL7			
				Siemens AG		38878	sheet 3
1		5430		13.05.2003	oh		
VERS.	CHANGE NUMBER		DATE	NAME		(Created by: BOM number: A5809090110552-5430)	

INTERFACE LOGIK/HF
3300-3399



TRANCEIVER ENABLE SIGNAL
TRANCEIVER CLOCK SIGNAL
TRANCEIVER DATA SIGNAL

Bidirectional analogue RX/TX modulelet signal

reference frequency correction
LDO X-tal enable

Power up Power amplifier
Control of front end module

analogue power amplifier ramping signal
Switching-signal for PA-control IC

26 MHz reference frequency

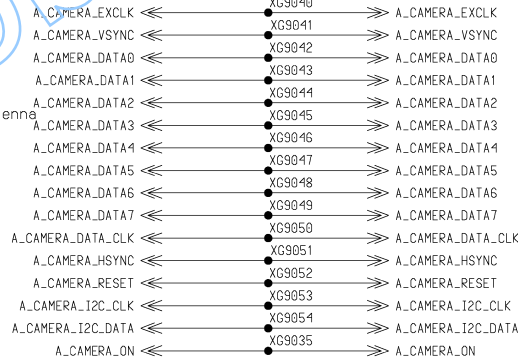
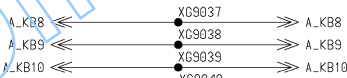
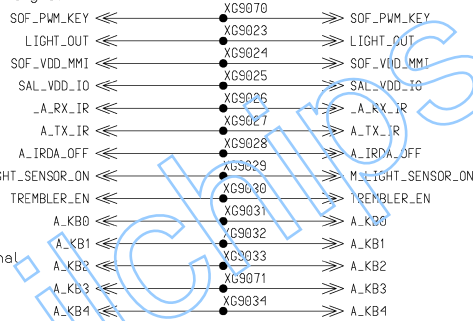
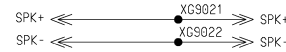
temerature sensor X-tal

Control of front end module

VCC_RF

DETECTION internal/external Antenna

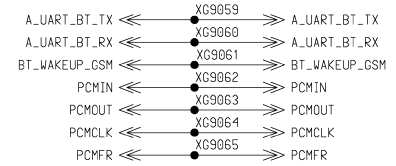
temerature sensor PA



Speaker

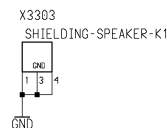
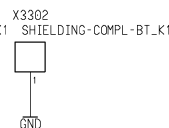
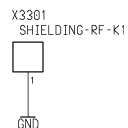
LF in RF

Camera interface



BATT-CON

Bluetooth



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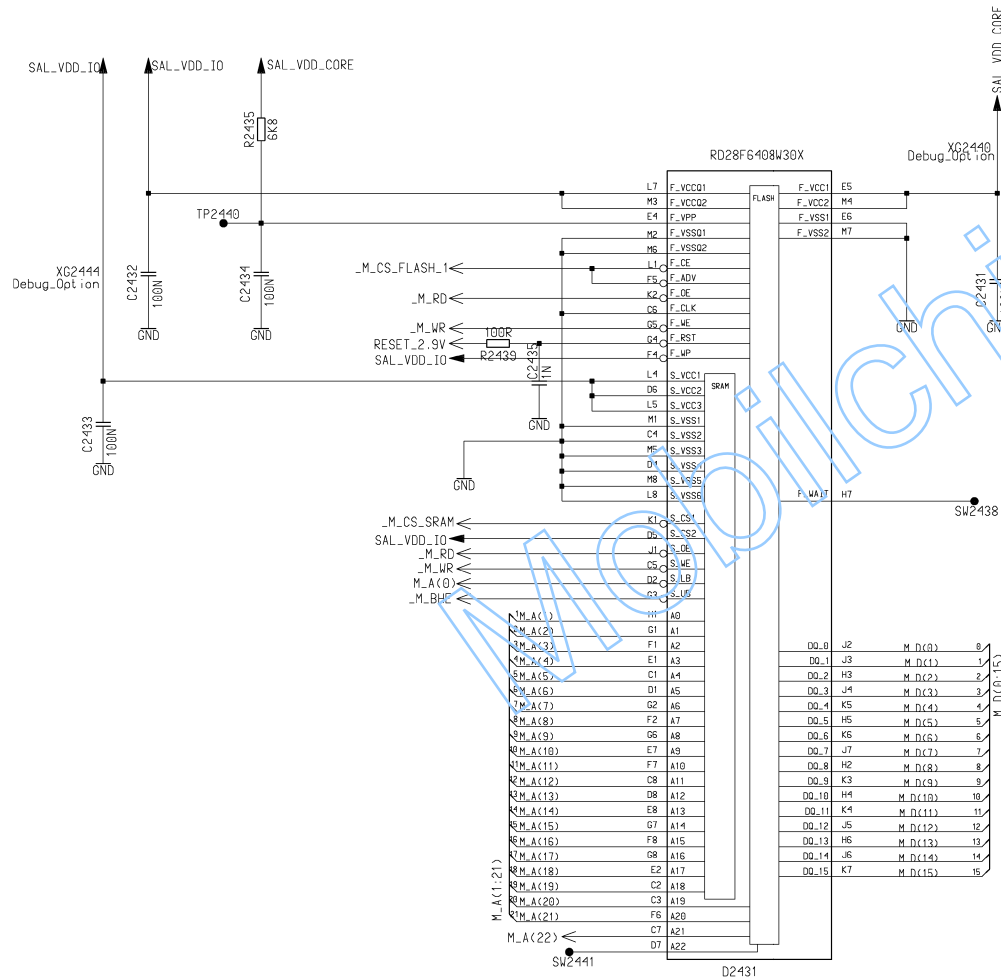
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				USER	Braendskov	Assembly Variant	
				APPR'D		TOP HIERARCHY LEVEL	
						SCHEMATIC	
					MP P03 RD AAL7		
					Siemens AG	38878	sheet 4
1	5430	13.05.2003	alh				
VERS	CHANGE NUMBER	DATE	NAME				

(Created by BOM number: A5800900110552-5430)



				DATE	07.08.2002	K1 B2.4B Main Board Assembly Variant TOP HIERARCHY LEVEL SCHEMATIC	1:1	
				USER	Braendekov			
				APPR'D				
				MP P03 RD	AAL			
						Siemens	38878	sheet 5
1	5430		13.05.2003	o/h				
VERS	CHANGE NUMBER		DATE	NAME	(Created by BOM number: ASB09080110552-5430)			

MODEM MEMORY 2431-2450

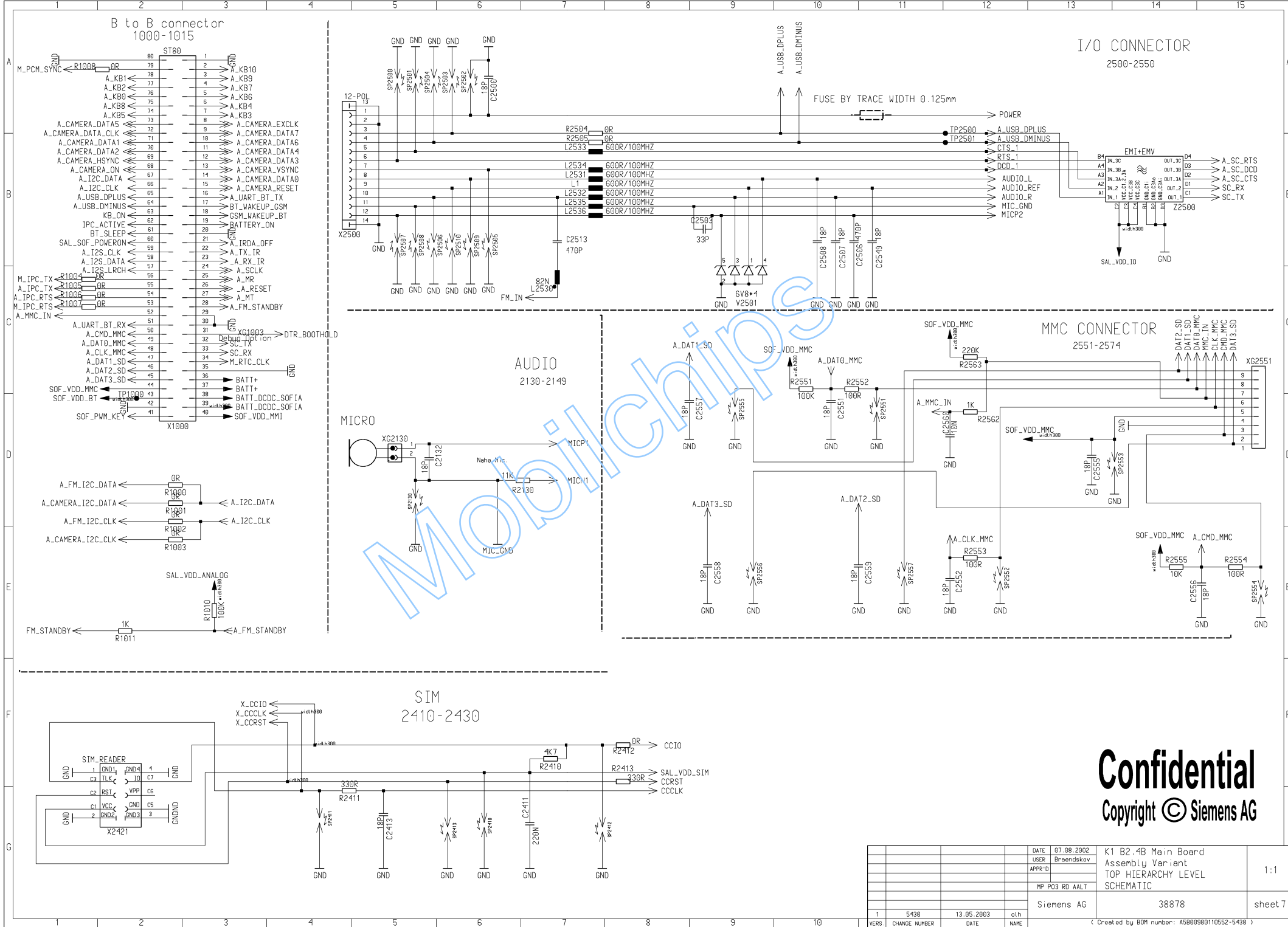


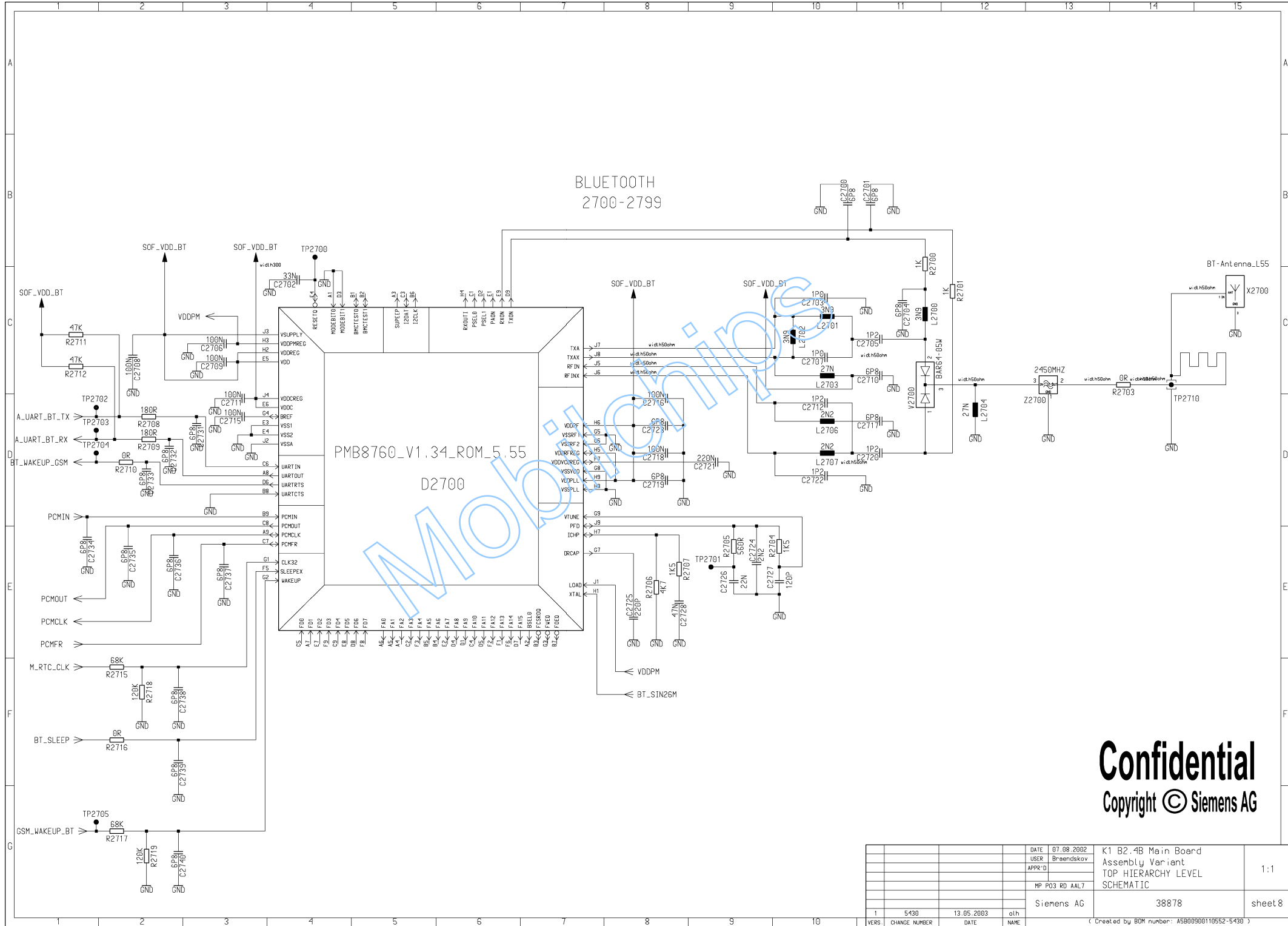
MODEM DEBUG POINTS 2451-2499

- SW2460 → A_MR
- SW2461 → A_MT
- SW2462 → A_SCLK
- SW2465 → DTR_BOOTHOLD
- SW2466 → A_IPC_RTS
- SW2467 → M_IPC_RTS
- SW2476 → M_MON1

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				DATE	07.08.2002	K1 B2.4B Main Board	
				USER	Braendskov	Assembly Variant	
				APPRO'D		TOP HIERARCHY LEVEL	1:1
						MP P03 RD AAL7	
						Siemens AG	
						38878	sheet 6
1	5430	13.05.2003	alh				
VERS	CHANGE NUMBER	DATE	NAME				(Created by BOM number: A5800900110552-5430)



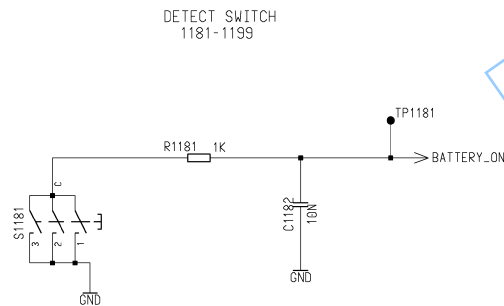
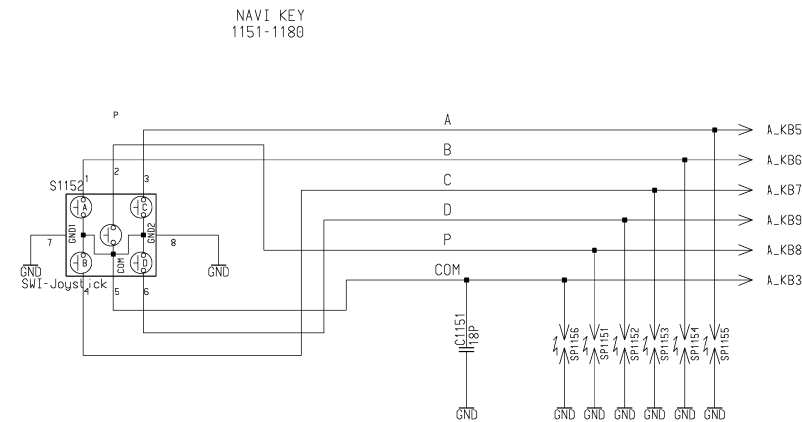


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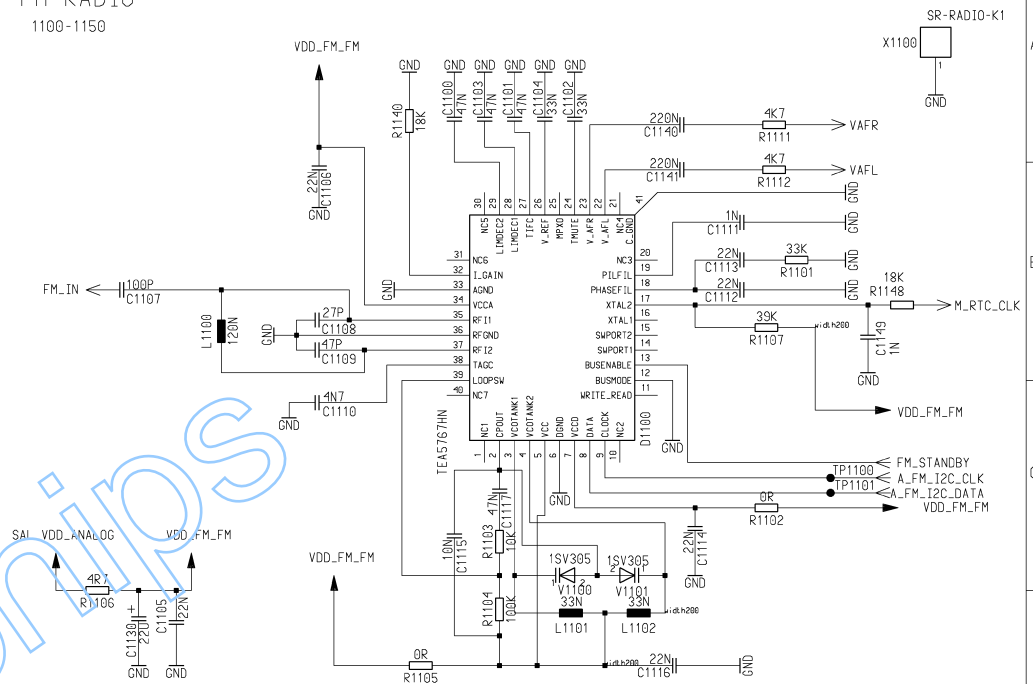
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				USER	Braendskov		
				APPR'D			
					MP P03 RD AAL7		
					Siemens AG	38878	sheet 8
1	5430	13.05.2003	oh				
VERS	CHANGE NUMBER	DATE	NAME			(Created by BOM number: A5B0908010552-5430)	



				DATE	07.08.2002	K1 B2..4B Main Board	
				USER	Braendskov	Assembly Variant	
				APP'D		TOP HIERARCHY LEVEL	1:1
					MP P03 RD AAL7	SCHEMATIC	
					Siemens AG	38878	sheet 9
1	5430	13.05.2003	oib				
VERS.	CHANGE NUMBER	DATE	NAME			(Created by: BOM number: A5809090110552-5430)	



FM-RADIO
1100-1150



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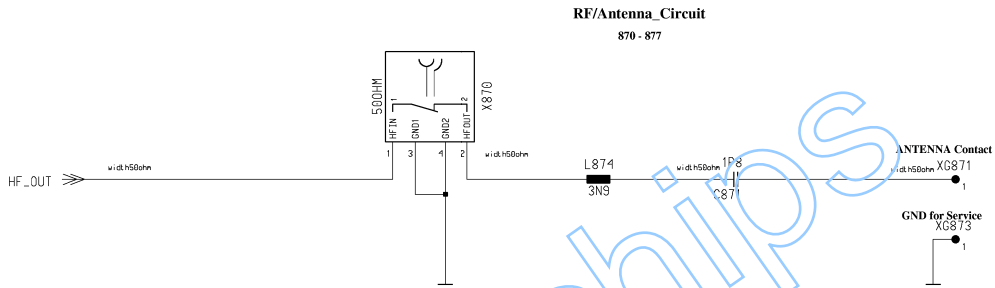
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				USER	Braendskov	Assembly Variant	
				APP2'D		TOP HIERARCHY LEVEL	1:1
						SCHEMATIC	
				MP P03 RD AAL7			
				Siemens AG		38878	sheet 10
1	5430	13.05.2003	oih				
VERS	CHANGE_NUMBER	DATE	NAME				

(Created by BOM number: A580090010552-5430)

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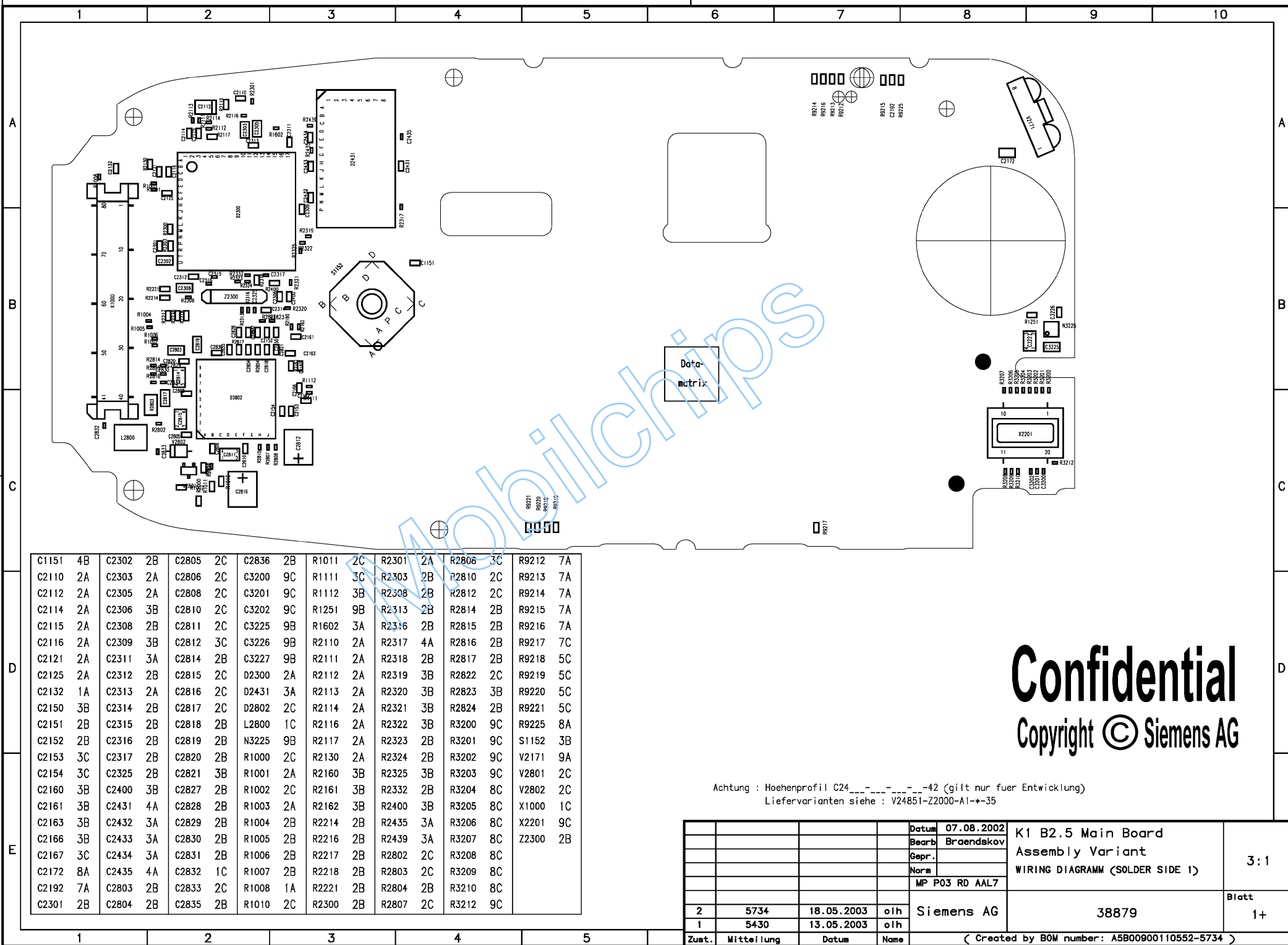
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alle Rechte vorbehalten

SAP-Ident: 38878 / BOM / 000 / 01 Created/Changed: HDVA/LDT / -



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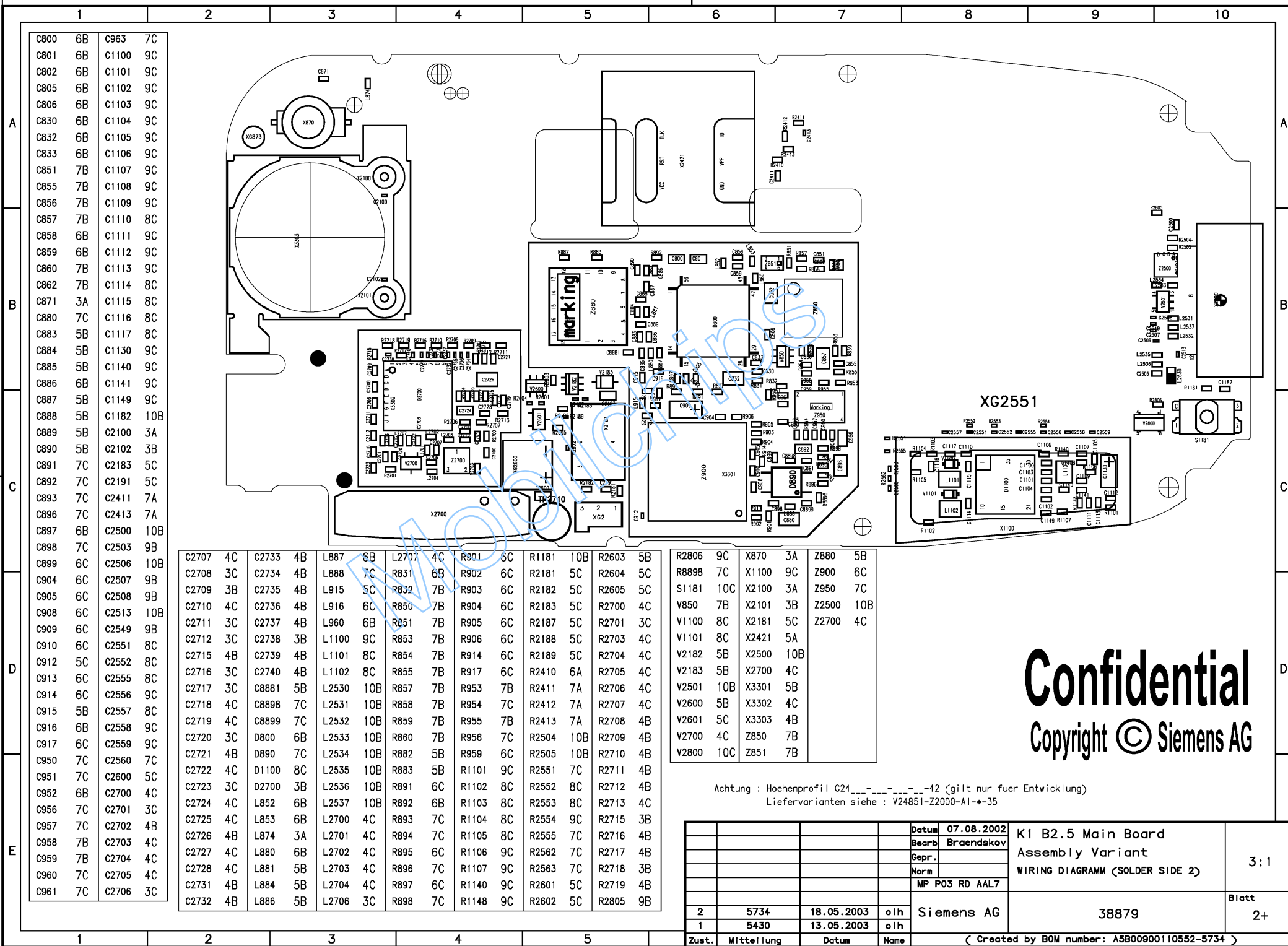
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				USER	Braendskov	Assembly Variant	
				APPRO'D		TOP HIERARCHY LEVEL	1:1
						SCHEMATIC	
					MP P03 RD AAL7		
					Siemens AG	38878	sheet 11
1	5430	13.05.2003	alh				
VERS	CHANGE NUMBER	DATE	NAME	(Created by BOM number: A5800900110552-5430)			



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

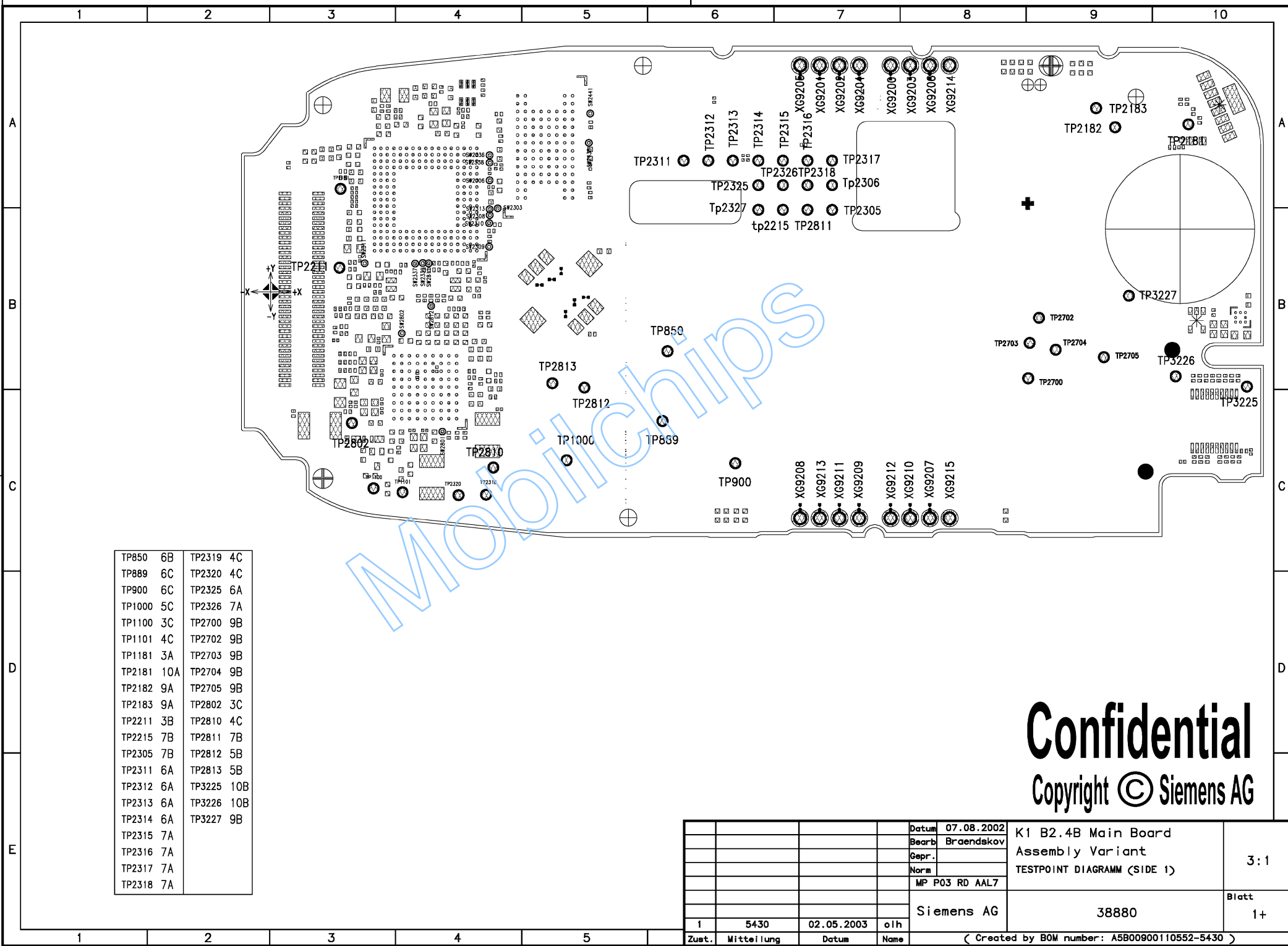
				Datum	07.08.2002	K1 B2.5 Main Board Assembly Variant WIRING DIAGRAMM (SOLDER SIDE 1)	3:1
				Bearb.	Braendskov		
				Gepr.			
				Norm			
				MP P03 RD AAL7			
2	5734	18.05.2003	o/h	Siemens AG		38879	Blatt 1+
1	5430	13.05.2003	o/h				
Zust.	Mitteilung	Datum	Name	(Created by BOM number: A5B00900110552-5734)			



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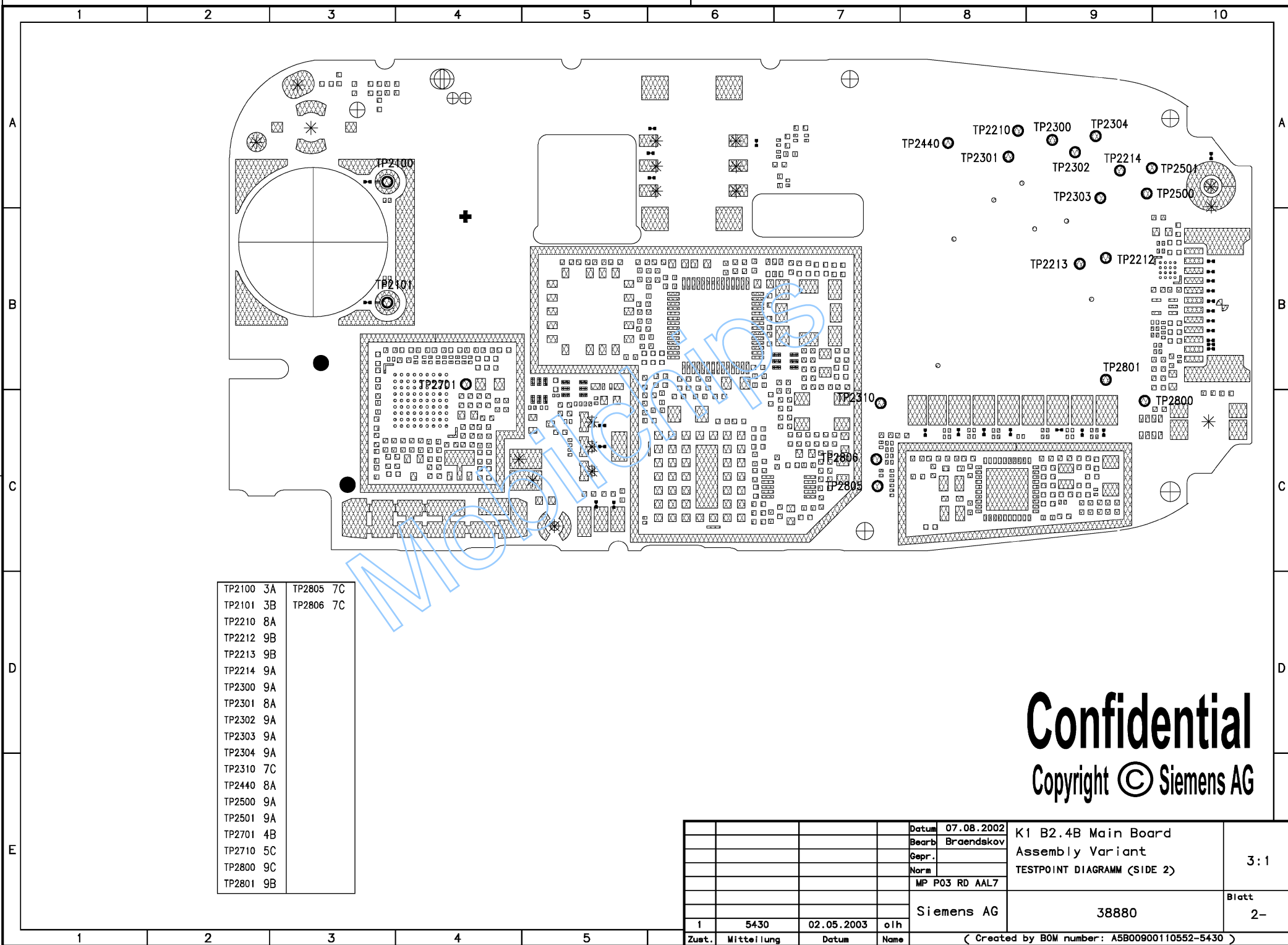
Achtung : Höhenprofil C24-_-_-_-_-42 (gilt nur fuer Entwicklung)
Liefervarianten siehe : V24851-Z2000-A1-#-35

				Datum	07.08.2002	K1 B2.5 Main Board Assembly Variant WIRING DIAGRAMM (SOLDER SIDE 2)	3:1
				Bearb.	Braendskov		
				Gepr.			
				Norm			
				MP P03 RD AAL7			
2	5734	18.05.2003	o/h	Siemens AG		38879	Blatt 2+
1	5430	13.05.2003	o/h				
Zust.	Mitteilung	Datum	Name	(Created by BOM number: A5B00900110552-5734)			



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				Datum	07.08.2002	K1 B2.4B Main Board Assembly Variant TESTPOINT DIAGRAM (SIDE 1)	3:1
				Bearb.	Braendskov		
				Gepr.			
				Norm			
				MP P03 RD AAL7		38880	Blatt 1+
				Siemens AG			
1	5430	02.05.2003	o/h				
Zust.	Mitteilung	Datum	Name	(Created by BOM number: A5B00900110552-5430)			

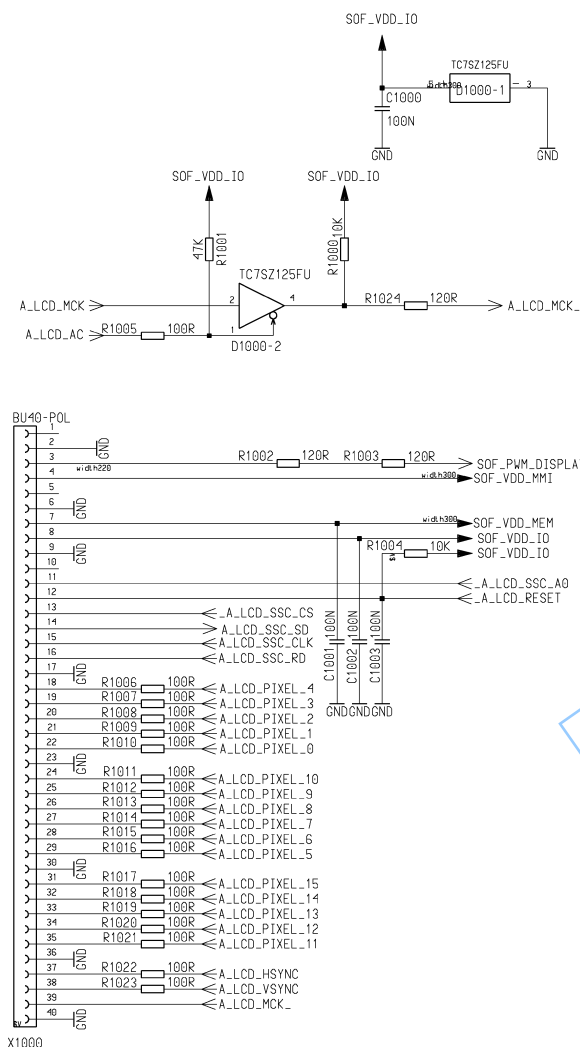


TP2100	3A	TP2805	7C
TP2101	3B	TP2806	7C
TP2210	8A		
TP2212	9B		
TP2213	9B		
TP2214	9A		
TP2300	9A		
TP2301	8A		
TP2302	9A		
TP2303	9A		
TP2304	9A		
TP2310	7C		
TP2440	8A		
TP2500	9A		
TP2501	9A		
TP2701	4B		
TP2710	5C		
TP2800	9C		
TP2801	9B		

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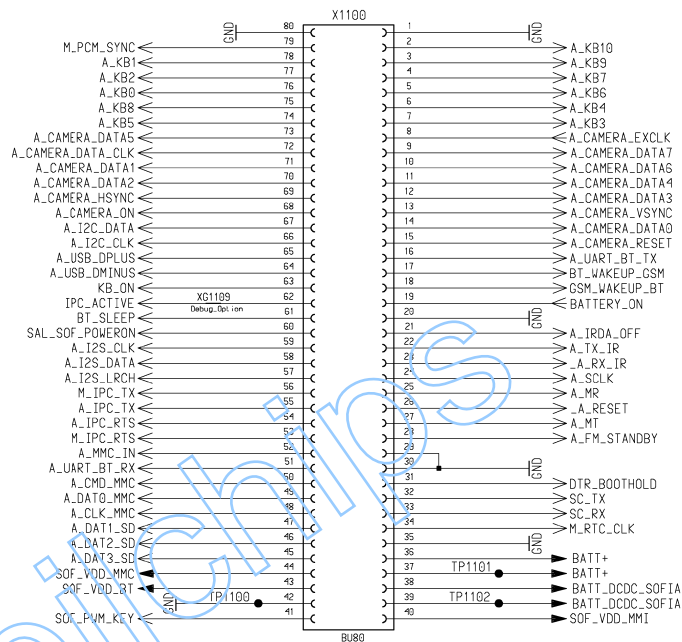
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				Bearb.	Braendskov		
				Gepr.			
				Norm			
					MP P03 RD AAL7	Siemens AG	Blatt 2-
1	5430	02.05.2003	o/h			38880	
Zust.	Mitteilung	Datum	Name	(Created by BOM number: A5B00900110552-5430)			

DISPLAY CONNECTOR
1000-1099

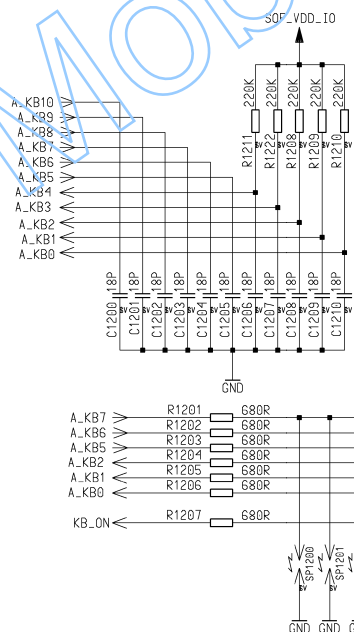


BOARD TO BOARD CONNECTOR

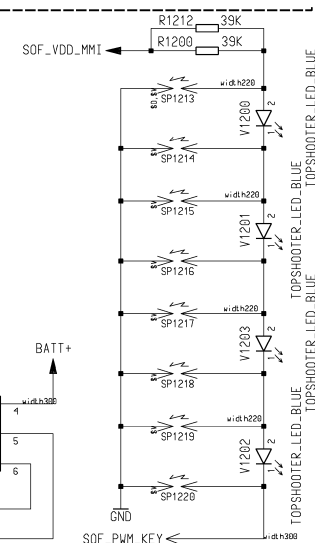
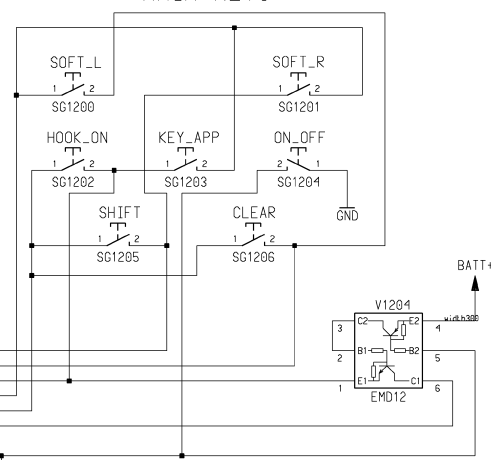
1100-1199



KEYS
200-1299

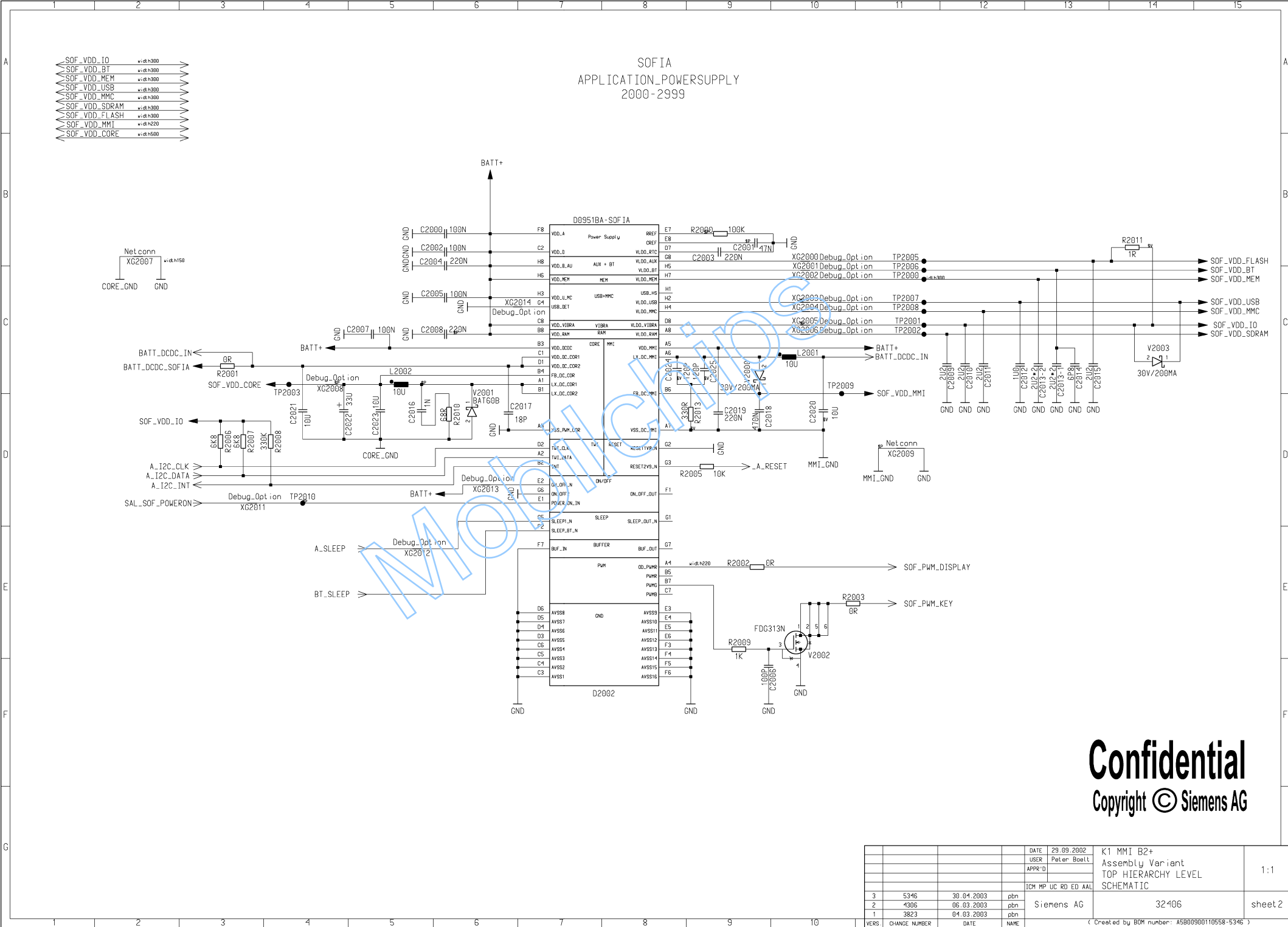


MAIN KEYS



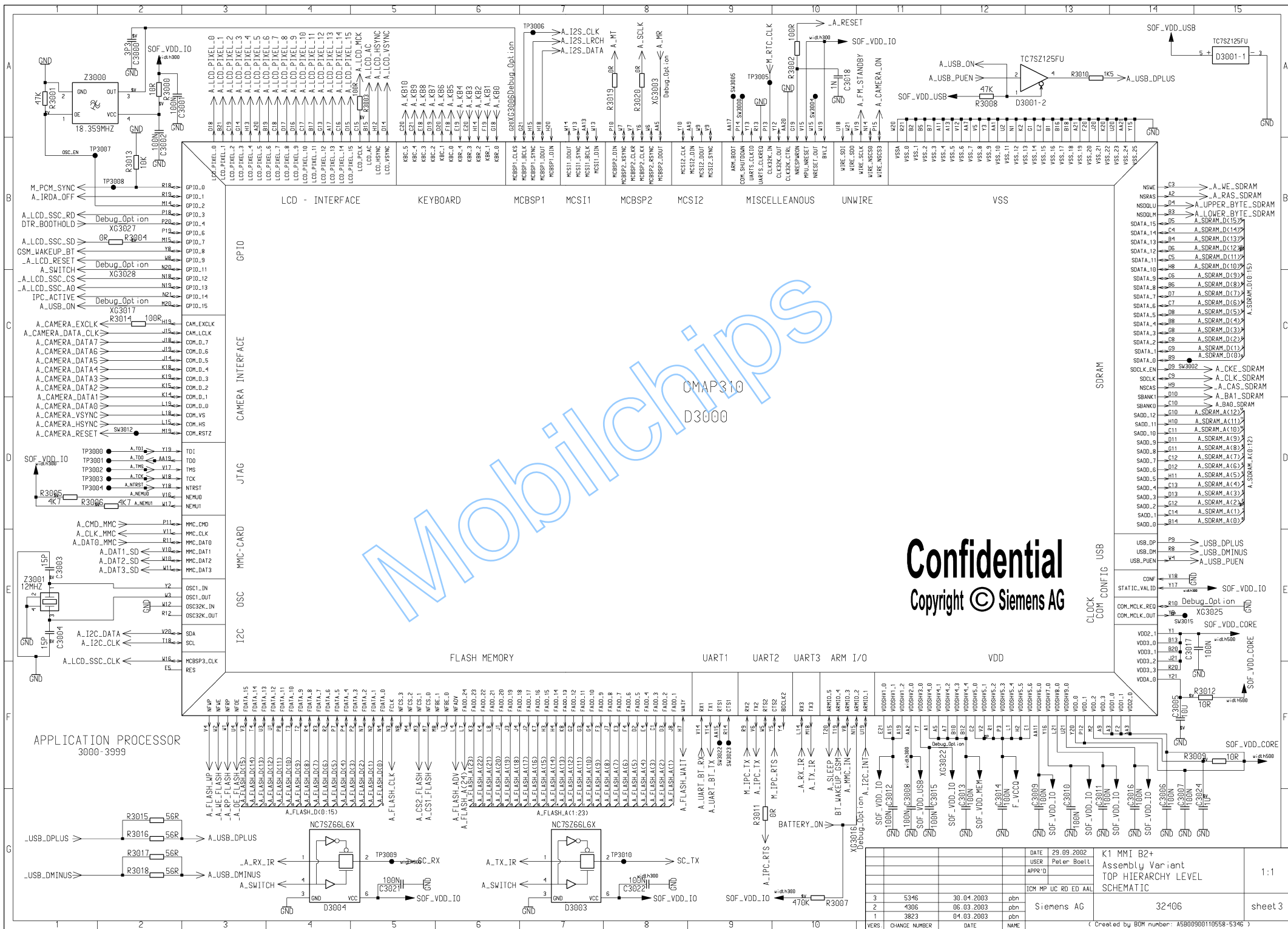
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				DATE	29.09.2002	K1 MMI B2+ Assembly Variant TOP HIERARCHY LEVEL SCHEMATIC	1:1
				USER	Pater Boell		
				APPR'D			
				ICM MP UC RD ED AAL			
3	5346	30.04.2003	pbn				
2	4306	06.03.2003	pbn		Siemens AG	32406	
1	3823	04.03.2003	pbn				sheet
VERS	CHANGE NUMBER	DATE	NAME	(Created by BOM number: A5909090110558-5346)			



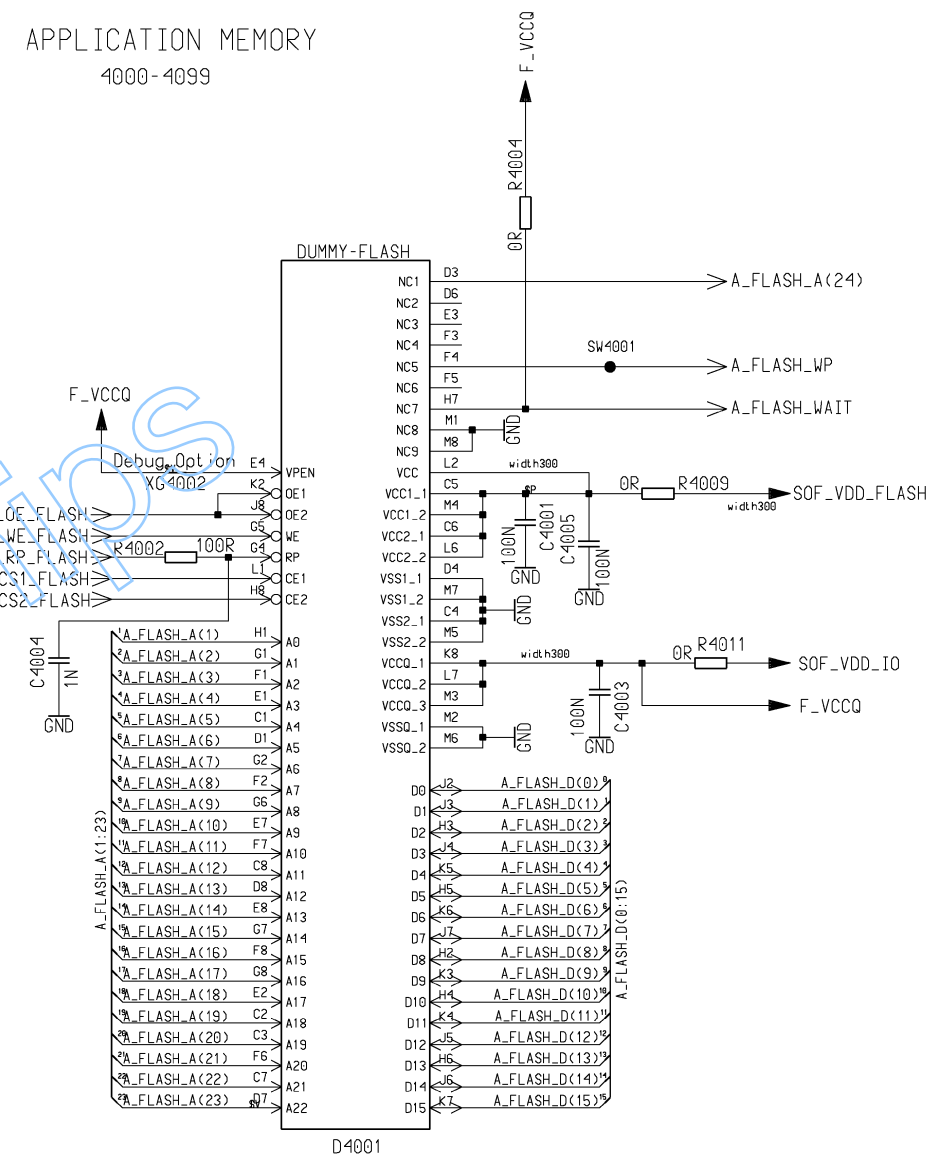
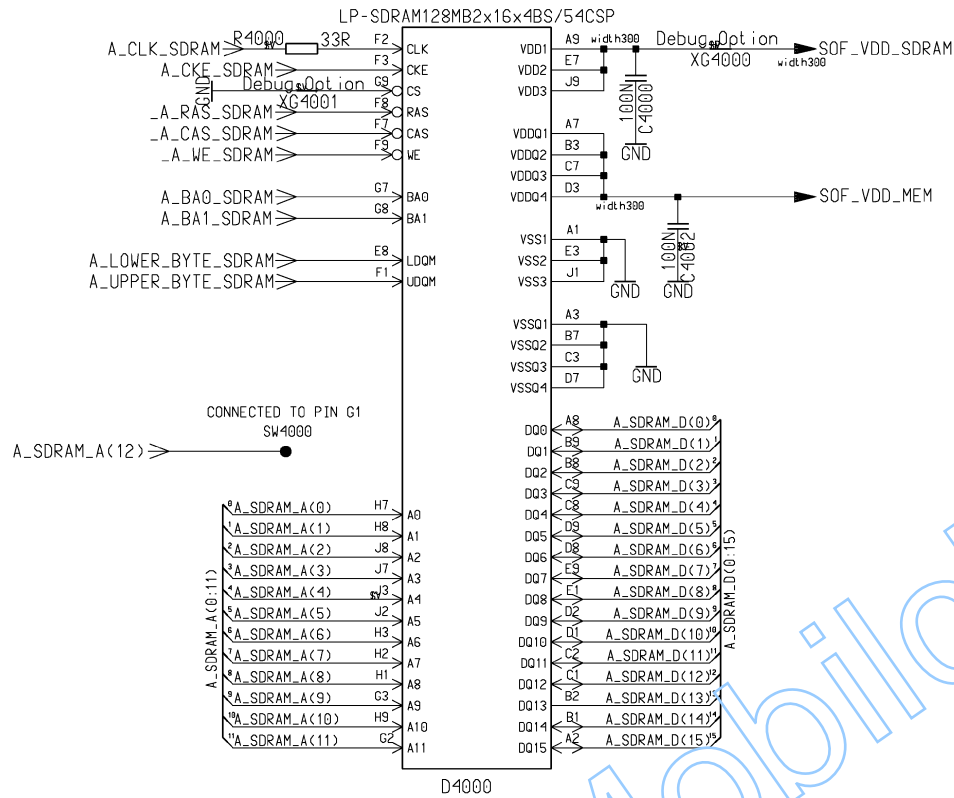
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				DATE	29.09.2002	K1 MMI B2+		
				USER	Peter Boettl	Assembly Variant		
				APPR'D		TOP HIERARCHY LEVEL		
						SCHEMATIC		
				ICM MP UC RD ED AAL				
3	5346	30.04.2003	pbn	Siemens AG		32406	sheet 2	1:1
2	4306	06.03.2003	pbn					
1	3823	04.03.2003	pbn					
VERS	CHANGE NUMBER	DATE	NAME	(Created by BOM number: A5800900110558-5346)				



DATE	29.09.2002	K1 MMI B2+	
USER	Peter Boettl	Assembly Variant	
APPR'D		TOP HIERARCHY LEVEL	
ICM	MP UC RD ED AAL	SCHEMATIC	
Siemens AG		32406	sheet 3

(Created by BOM number: A5800900110558-5346)

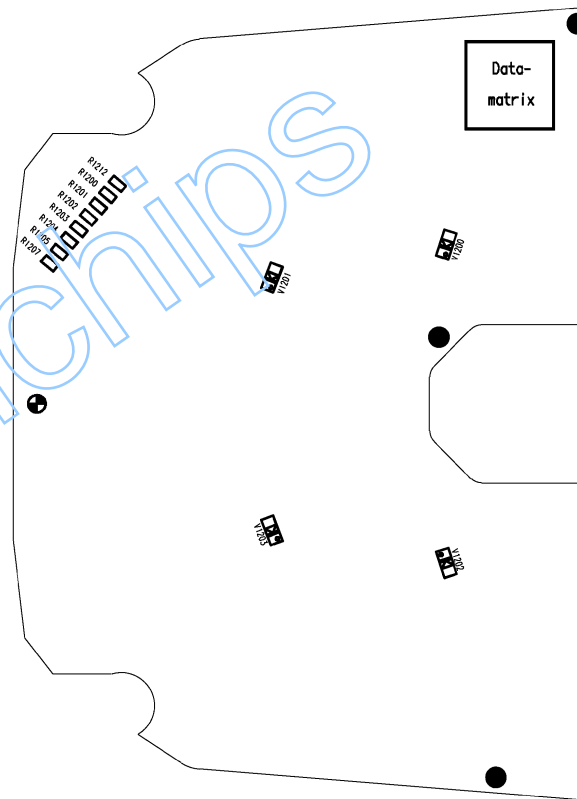


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				DATE	29.09.2002	K1 MMI B2+	
				USER	Peter Boelt	Assembly Variant	
				APPR'D		TOP HIERARCHY LEVEL	
						SCHEMATIC	
				ICM MP UC RD ED AAL			
3	5346	30.04.2003	pbn	Siemens AG		32406	sheet 4
2	4306	06.03.2003	pbn				
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VERS.	CHANGE NUMBER	DATE	NAME	(Created by BOM number: A5B00900110558-5346)			

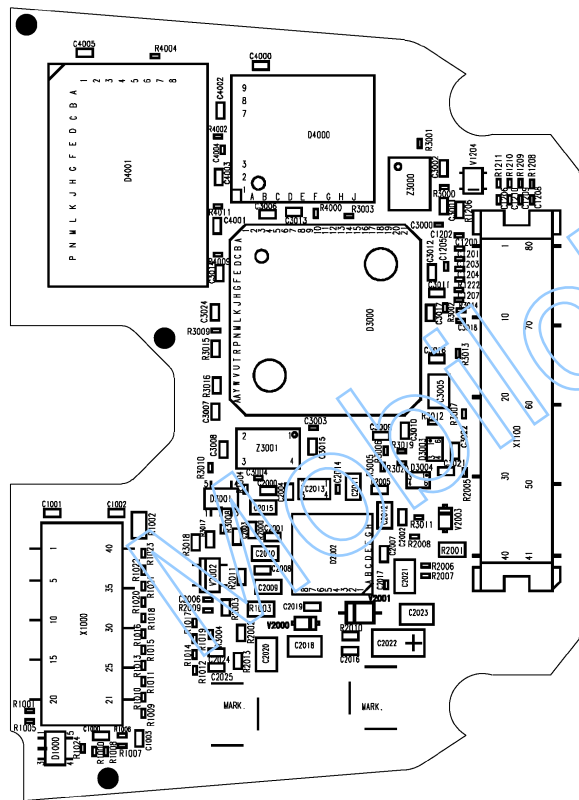
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R1200	6B
R1201	6B
R1202	5B
R1203	5B
R1204	5B
R1205	5B
R1207	5B
R1212	6B
V1200	7B
V1201	6C
V1202	7C
V1203	6C



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

				Datum	29.09.2002	K1 MMI B2+ Assembly Variant WIRING DIAGRAMM (SOLDER SIDE 1)	3:1	
				Bearb.	Peter Boelt			
				Gepr.				
				Norm				
				ICM MP UC RD ED AAL				
3	5346	05.05.2003	pbn	Siemens AG			Blatt	
2	4306	06.03.2003	pbn				32407	1+
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Zust.	Mitteilung	Datum	Name	(Created by BOM number: A5B00900110558-5346)				



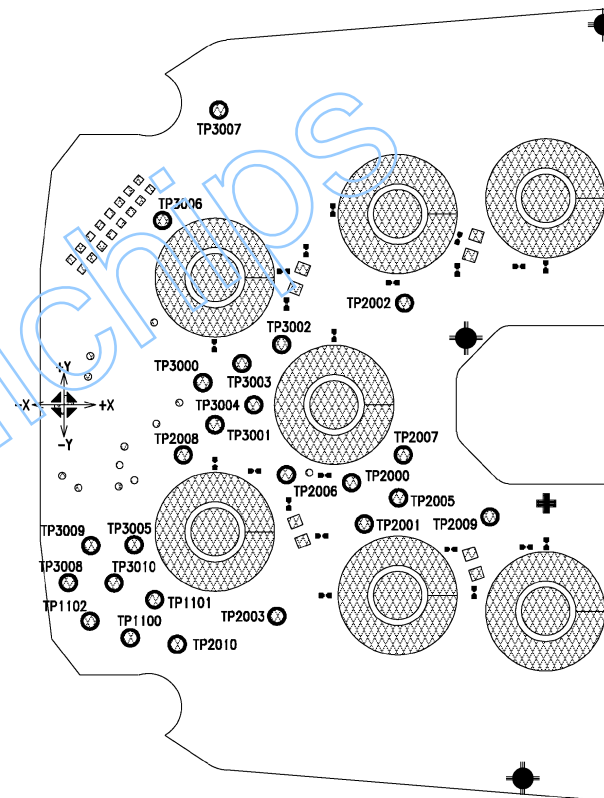
C1000	3D	C2022	5D	D3004	5C	R2001	5C	V1204	5B
C1001	3C	C2023	4D	D4000	4B	R2002	4D	V2000	4D
C1002	3C	C2024	4D	D4001	3B	R2003	4D	V2001	4D
C1003	3D	C2025	4D	L2001	3D	R2005	5C	V2002	3D
C1200	5B	C3000	5B	L2002	4D	R2006	5D	V2003	5C
C1201	5B	C3001	5B	R1000	3D	R2007	5D	X1000	3C
C1202	5B	C3002	5B	R1001	3D	R2008	5C	X1100	5C
C1203	5C	C3003	4C	R1002	3C	R2009	4D	Z3000	4B
C1204	5C	C3004	4C	R1003	4D	R2010	4D	Z3001	4C
C1205	5B	C3005	5C	R1004	4C	R2011	4D		
C1206	5B	C3006	4B	R1005	3D	R2013	4D		
C1207	5C	C3007	4C	R1006	3D	R3000	5B		
C1208	5B	C3008	4C	R1007	3D	R3001	5B		
C1209	5B	C3009	4C	R1008	3D	R3002	5C		
C1210	5B	C3010	4C	R1009	3D	R3003	4B		
C2000	4C	C3011	5C	R1010	3D	R3004	4D		
C2001	4C	C3012	5B	R1011	3D	R3005	4C		
C2002	4C	C3013	4B	R1012	3D	R3006	4C		
C2003	4C	C3014	4C	R1013	3D	R3007	5C		
C2004	4C	C3015	4C	R1014	3D	R3008	4C		
C2005	4C	C3016	5C	R1015	3D	R3009	4C		
C2006	4D	C3017	5C	R1016	3D	R3010	4C		
C2007	4C	C3018	5C	R1017	3D	R3011	5C		
C2008	4D	C3021	5C	R1018	3D	R3012	5C		
C2009	4D	C3022	5C	R1019	3D	R3013	5C		
C2010	4C	C3024	4C	R1020	3D	R3014	5C		
C2011	4C	C4000	4B	R1021	3D	R3015	4C		
C2012	4C	C4001	4B	R1022	3D	R3016	4C		
C2013	4C	C4002	4B	R1023	3C	R3017	4C		
C2014	4C	C4003	4B	R1024	3D	R3018	3C		
C2015	4C	C4004	4B	R1206	5B	R3019	4C		
C2016	4D	C4005	3B	R1208	5B	R3020	4C		
C2017	4D	D1000	3D	R1209	5B	R4000	4B		
C2018	4D	D2002	4D	R1210	5B	R4002	4B		
C2019	4D	D3000	4B	R1211	5B	R4004	3B		
C2020	4D	D3001	4C	R1222	5C	R4009	4B		
C2021	4D	D3003	5C	R2000	4C	R4011	4B		

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

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				Datum	29.09.2002	K1 MMI B2+ Assembly Variant WIRING DIAGRAM (SOLDER SIDE 2)	3:1
				Bearb.	Peter Boelt		
				Gepr.			
				Norm			
				ICM MP UC RD ED AAL			
3	5346	05.05.2003	pbn				Blatt 2+
2	4306	06.03.2003	pbn	Siemens AG			
1	3823	05.03.2003	pbn	32407			
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TP1100	6D
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TP1102	5D
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TP2001	7C
TP2002	7C
TP2003	6D
TP2005	7C
TP2006	6C
TP2007	7C
TP2008	6C
TP2009	7C
TP2010	6D
TP3000	6C
TP3001	6C
TP3002	6C
TP3003	6C
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TP3008	5D
TP3009	5C
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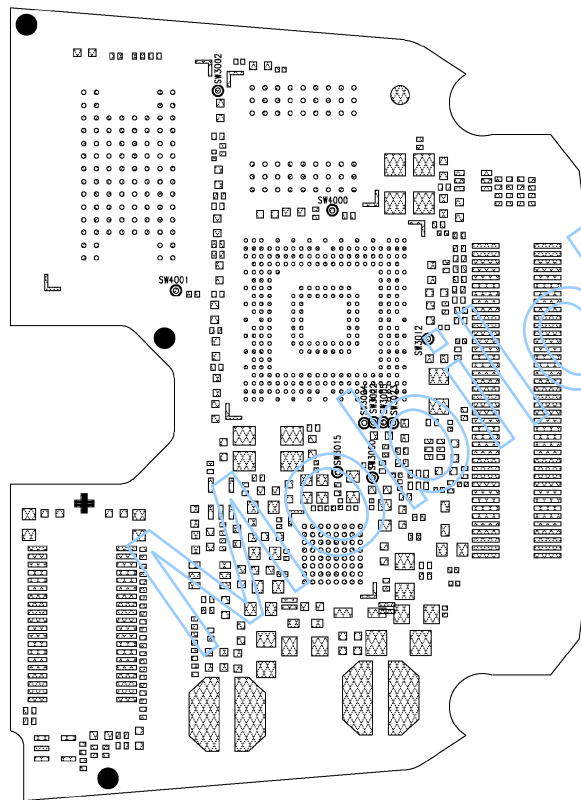
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				Datum	29.09.2002	K1 MMI B2+ Assembly Variant TESTPOINT DIAGRAM (SIDE 1)	3:1
				Bearb.	Peter Boelt		
				Gepr.			
				Norm			
				ICM MP UC RD ED AAL			
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1	3823	05.03.2003	pbn				1+
Zust.	Mitteilung	Datum	Name	(Created by BOM number: A5B00900110558-4306)			

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				Datum	29.09.2002	K1 MMI B2+ Assembly Variant TESTPOINT DIAGRAM (SIDE 2)	3:1
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				Gepr.			
				Norm			
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1	3823	05.03.2003	pbn				2-
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