

Power Supplies Mapping

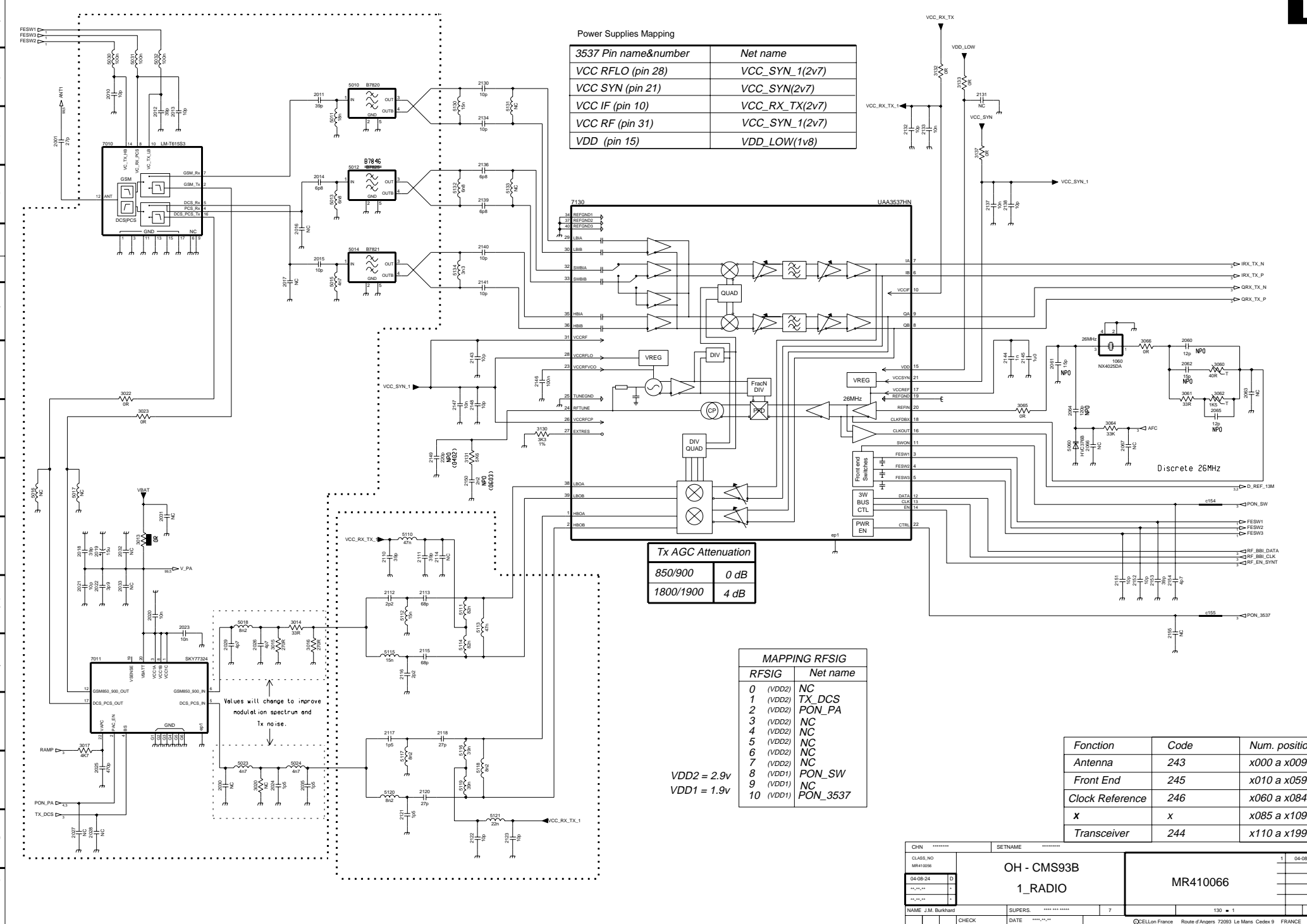
3537 Pin name&number	Net name
VCC RFLO (pin 28)	VCC_SYN_1(2v7)
VCC SYN (pin 21)	VCC_SYN(2v7)
VCC IF (pin 10)	VCC_RX_TX(2v7)
VCC RF (pin 31)	VCC_SYN_1(2v7)
VDD (pin 15)	VDD_LOW(1v8)

Tx AGC Attenuation	
850/900	0 dB
1800/1900	4 dB

MAPPING RFSIG	
RFSIG	Net name
0 (VDD2)	NC
1 (VDD2)	TX_DCS
2 (VDD2)	PON_PA
3 (VDD2)	NC
4 (VDD2)	NC
5 (VDD2)	NC
6 (VDD2)	NC
7 (VDD2)	NC
8 (VDD1)	PON_SW
9 (VDD1)	NC
10 (VDD1)	PON_3537

VDD2 = 2.9v
VDD1 = 1.9v

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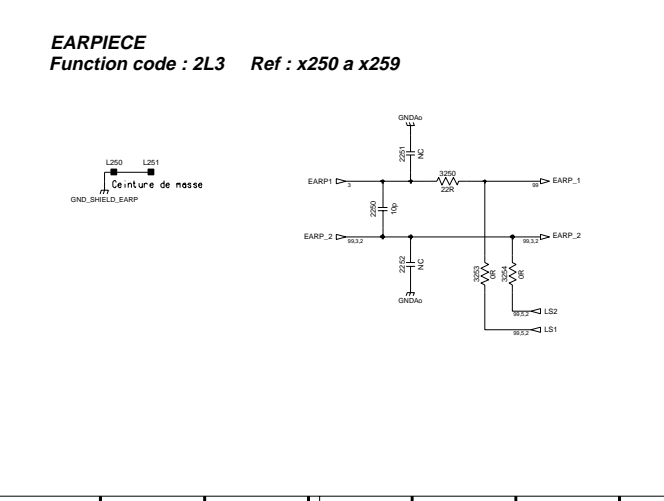
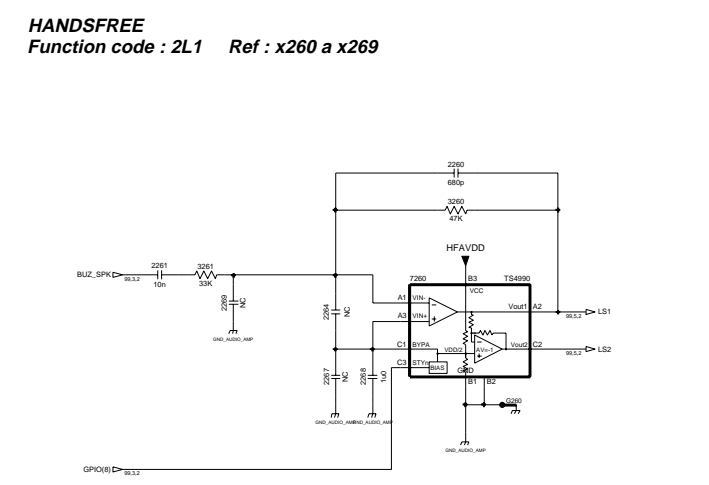
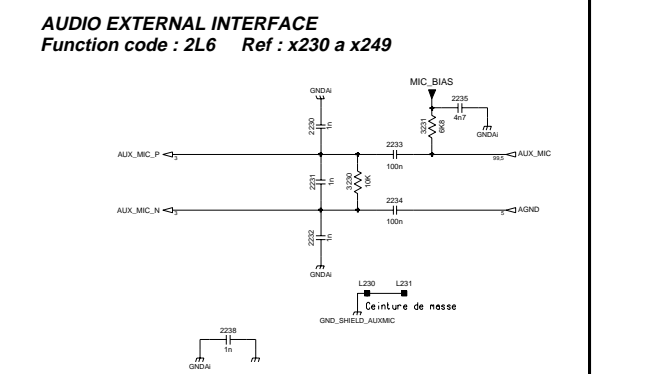
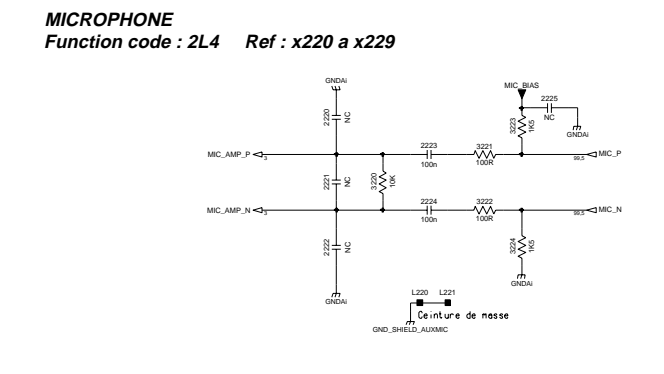
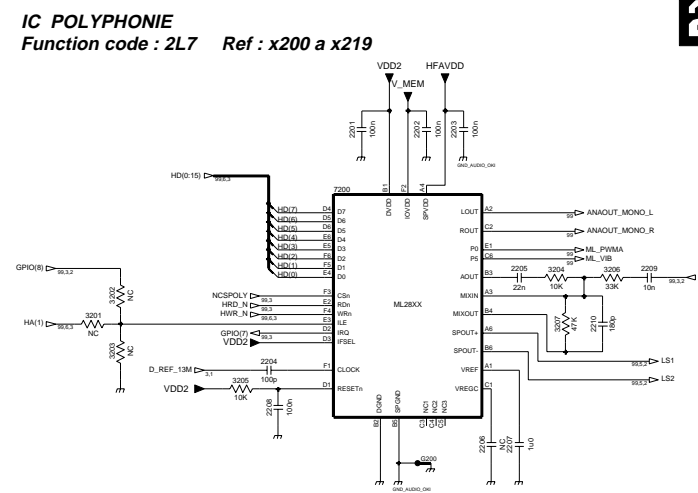
Values will change to improve modulation spectrum and tx noise.

Fonction	Code	Num. position
Antenna	243	x000 a x009
Front End	245	x010 a x059
Clock Reference	246	x060 a x084
x	x	x085 a x109
Transceiver	244	x110 a x199

CHN *****	SETNAME *****	1	04-08-24
CLASS_NO MR410066	OH - CMS93B 1_RADIO	MR410066	
DATE 04-08-24	SUPERS J.M. Burkhard	7	130 • 1
CHECK	DATE		A2
CELLON France Route d'Angers 72093 Le Mans Cedex 9 FRANCE			

POLYPHONIE TYPE		
Position	OKI	PCF5084-6
7200	ML28XX	NC
2201	100nF	NC
2202	100nF	NC
2203	100nF	NC
2204	100pF	NC
2205		NC
2207	1uF	NC
2208	100nF	NC
2209		NC
2210		NC
3204		NC
3205	10K	NC
3206		NC
3207		NC
2206	If shrinked 100nF	NC

Position	Polyphonie OKI +Timing OK with HA(1)	Polyphonie OKI +Timing KO with HA(1)	Polyphonie PS (5087)
3201	0R	NC	NC
3202	NC	CONNECTED	NC
3203	NC	CONNECTED	NC



CHN *****	SETNAME *****		
CLASS_NO MR410066	OH - CMS93B 2_AUDIO	MR410066	1 04-08-24
DATE 04-08-24			
NAME F. Lesb	SUPERS *****	7	130 • 2 A2
CHECK	DATE		
	CELLON France Route de Angers 72093 Le Mans Cedex 9 FRANCE		

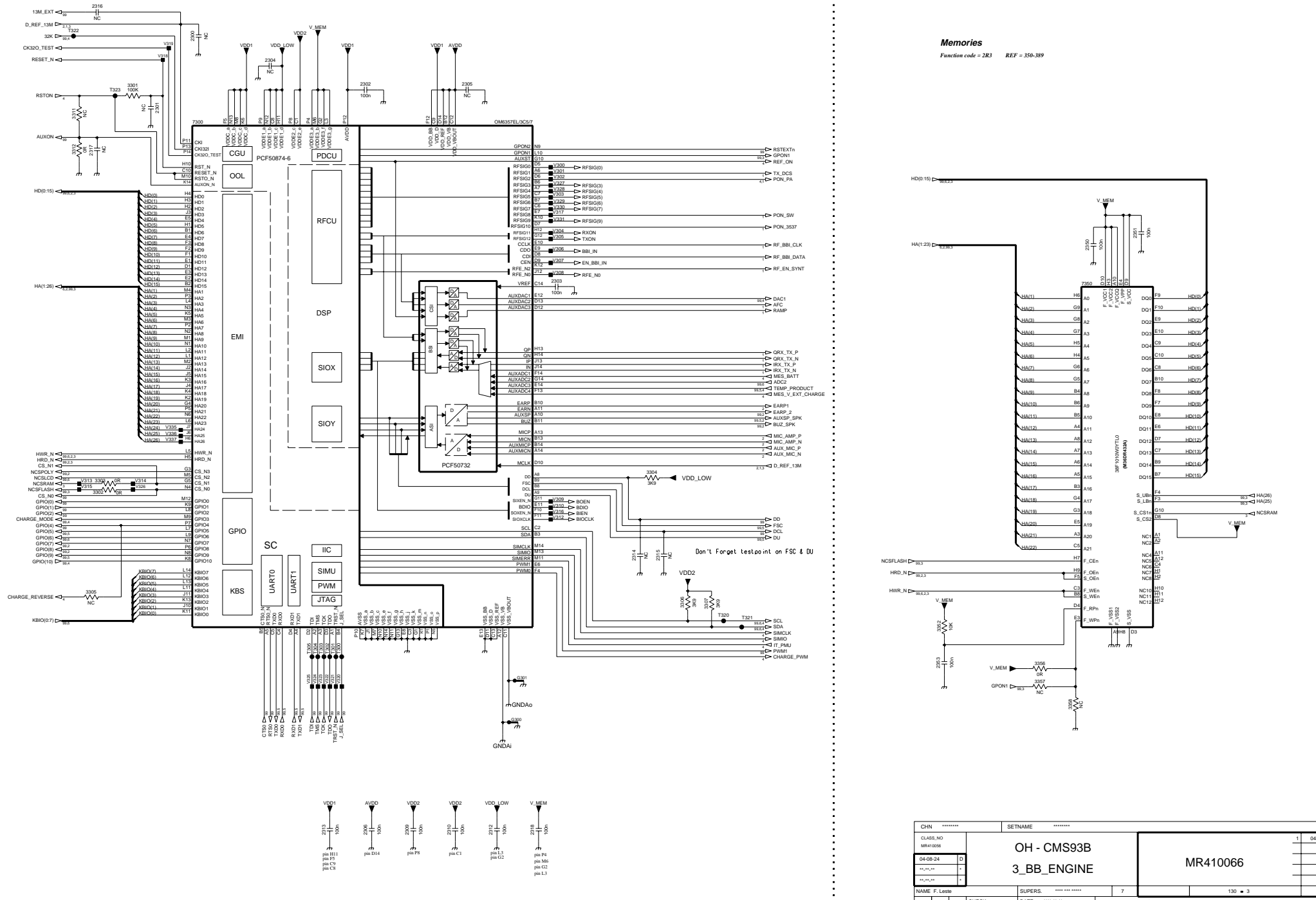
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Engine

Function code = 2R2 REF = x300 a x349

Memories

Function code = 2R3 REF = 350-389

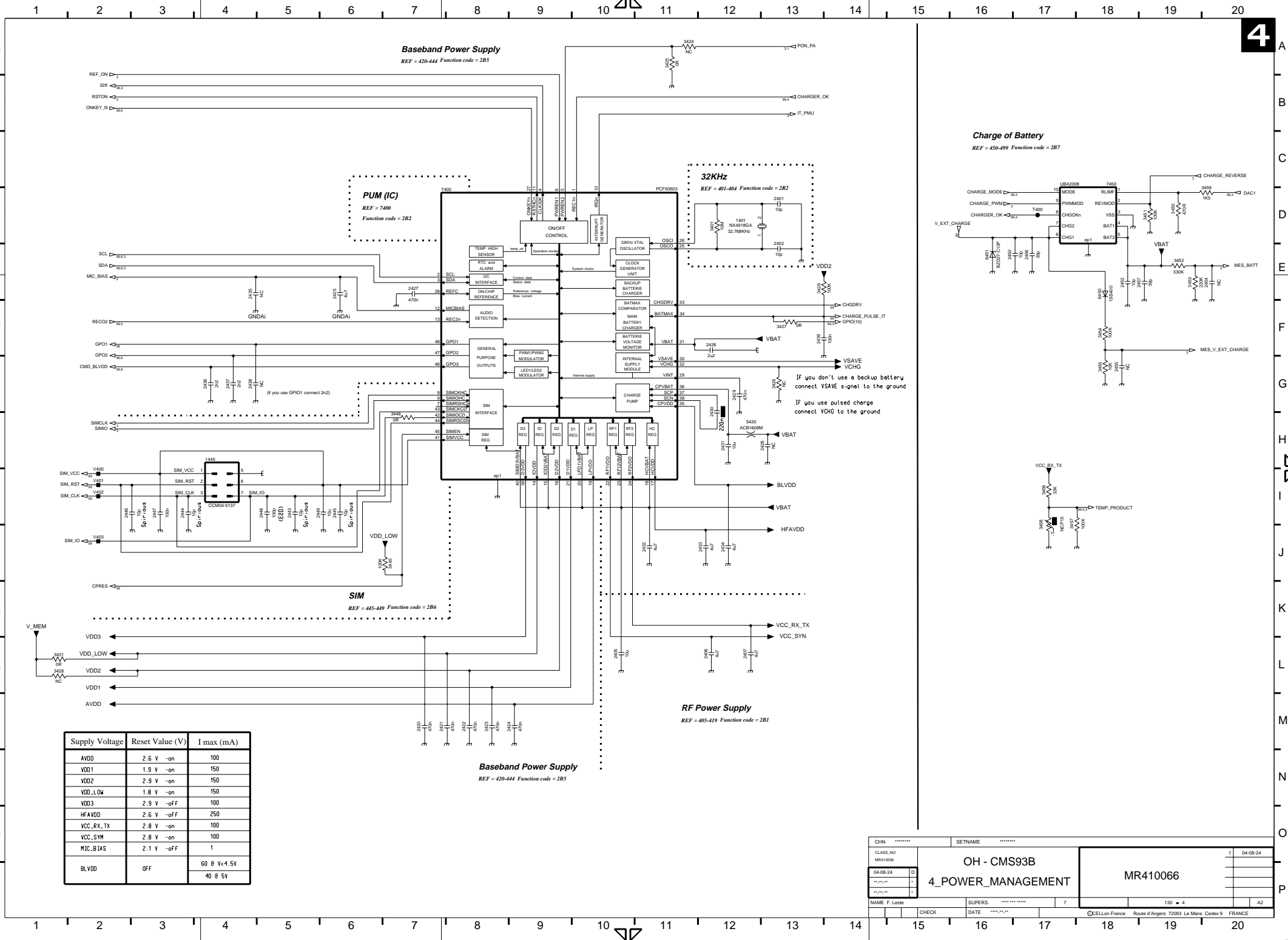


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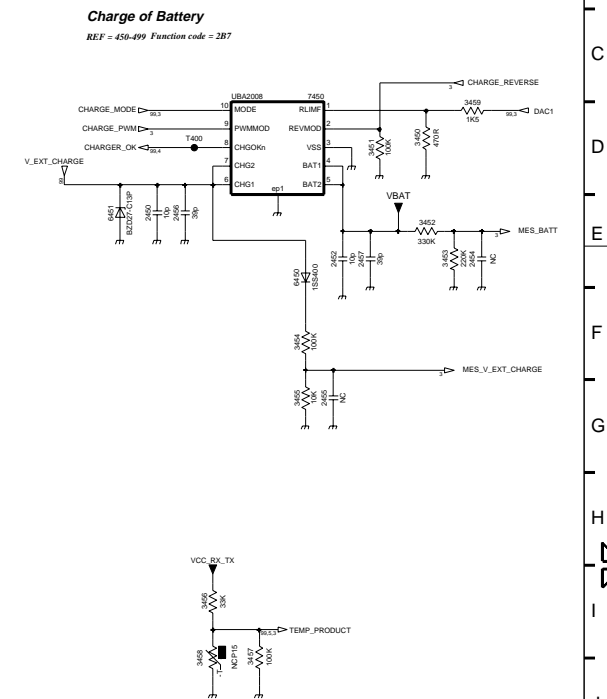
CHN *****	SETNAME *****	1	04-08-24
CLASS_NO MR410066	OH - CMS93B 3_BB_ENGINE	130	3
DATE 04-08-24			
NAME F. Lesb	SUPERS *****	7	A2
CHECK	DATE *****		
CELLON France Route d'Angers 72093 Le Mans Cedex 9 FRANCE			

CELLON France

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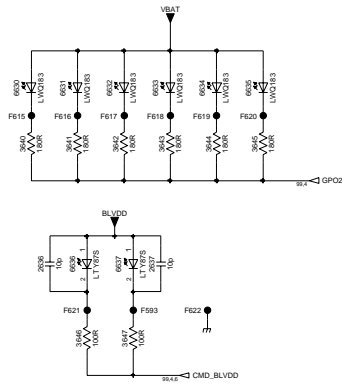
Supply Voltage	Reset Value (V)	I max (mA)
AVDD	2.6 V -on	100
VDD1	1.9 V -on	150
VDD2	2.9 V -on	150
VDD_LOW	1.8 V -on	150
VDD3	2.9 V -off	100
HFAVDD	2.6 V -off	250
VCC_RX_TX	2.8 V -on	100
VCC_SYM	2.8 V -on	100
MIC_BIAS	2.1 V -off	1
BLVDD	OFF	60 @ V<4.5V 40 @ 5V



CHN *****	SETNAME *****		
CLASS_NO MR410066	OH - CMS93B 4_POWER_MANAGEMENT	MR410066	1 04-08-24
NAME F. Lesb	SUPERS *****	7	130 • 4 A2
CHECK	DATE		CELLON France Route of Angers 72093 Le Mans Cedex 9 FRANCE

BACK LIGHT

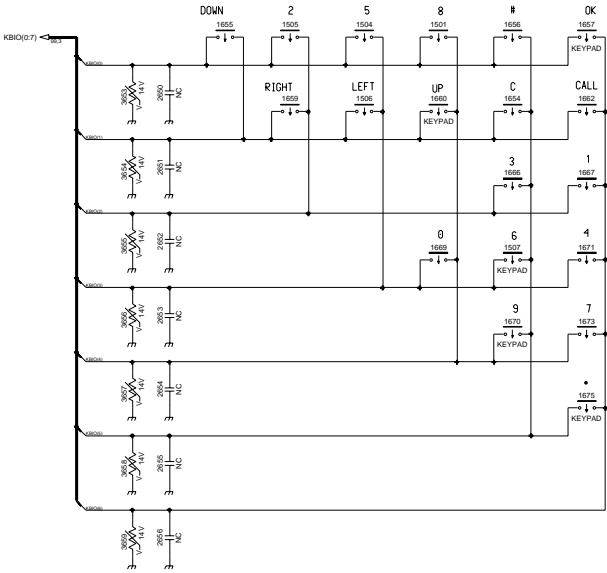
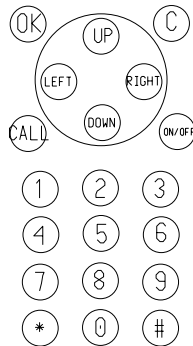
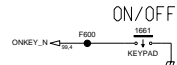
code : 2E2
Position : x630 - x649



BLVDD 4V5

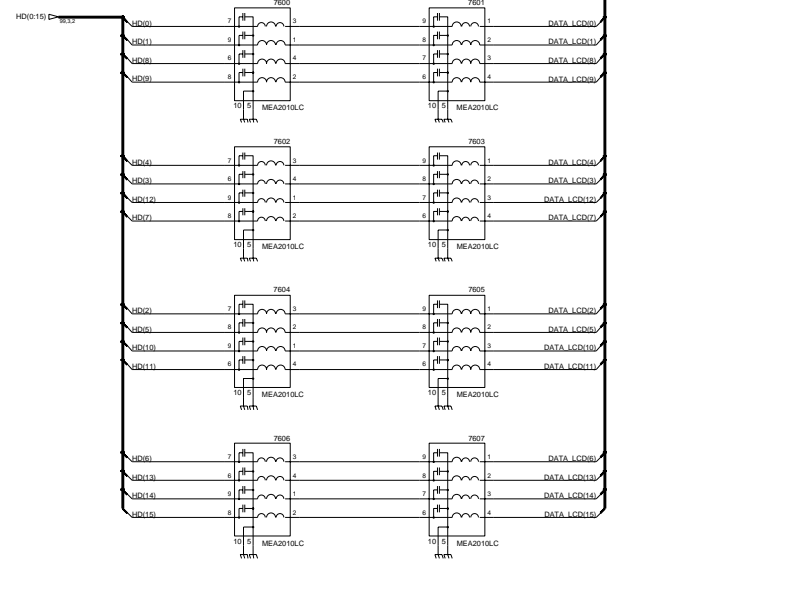
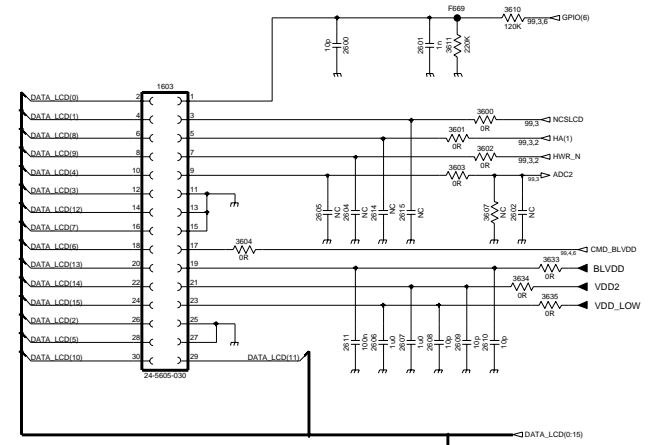
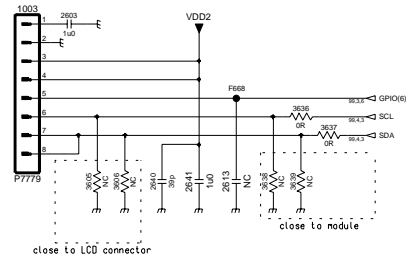
KEYBOARD

code : 2E3
Position : x650 - x681



DISPLAY

code : 2E1
Position : x600 - x629



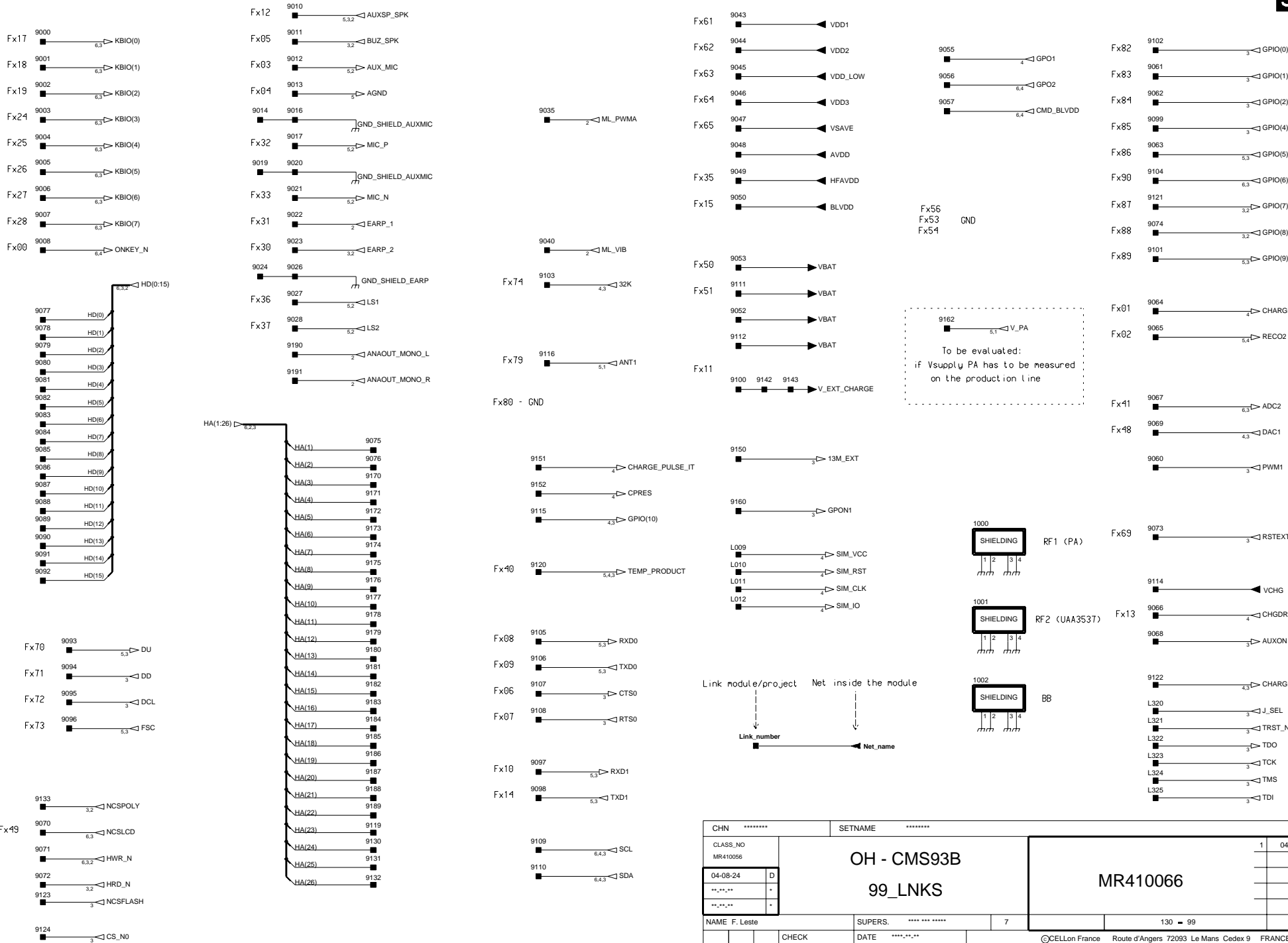
CHN *****	SETNAME *****		
CLASS_NO *****			1 04-08-24
OH		MR410066	
6_KEYBOARD			
NAME Leste F.	SUPERS *****	7	6 A2
CT	MGr CHECK *****	KONINKLUKE PHILIPS ELECTRONICS N.V. 2000	

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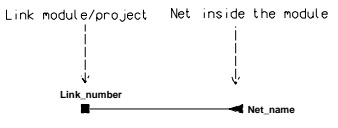
1 2 3 4 5 6 7 8 9 10 11 12 13

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J



To be evaluated:
if Vsupply PA has to be measured
on the production line



CHN *****	SETNAME *****		
CLASS_NO MR410056	OH - CMS93B		1 04-08-24
04-08-24 D	99_LNKS		
.....			
.....			
NAME F. Leste	SUPERS.	7	130 - 99
CHECK	DATE		A3
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