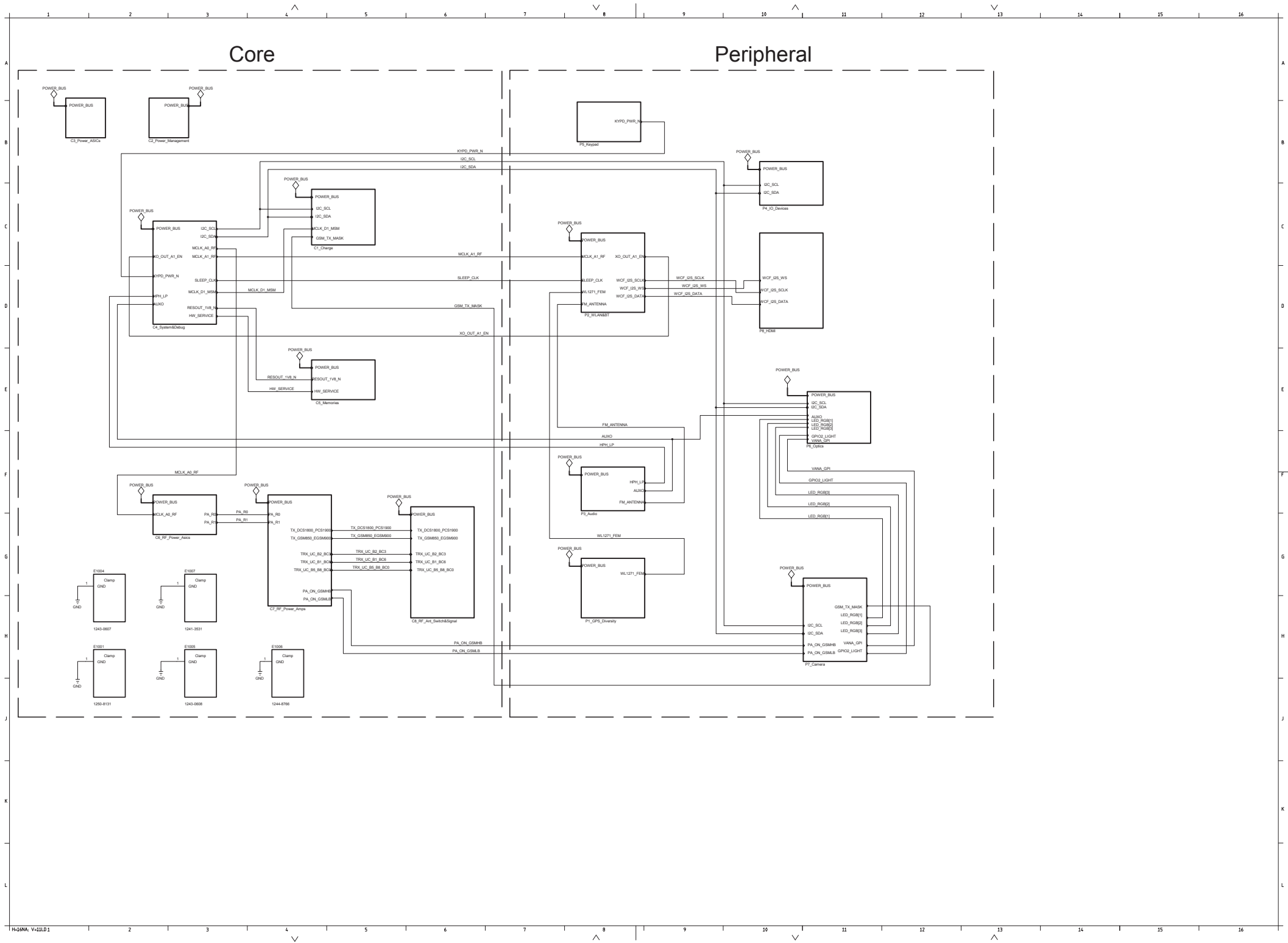


Schematics, Electrical

Applicable for Sony Ericsson Live with Walkman WT19a, WT19i



Keyboard(Key Back Light) - 5200

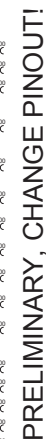
LMU - 7600



Proximity sensor - 5500



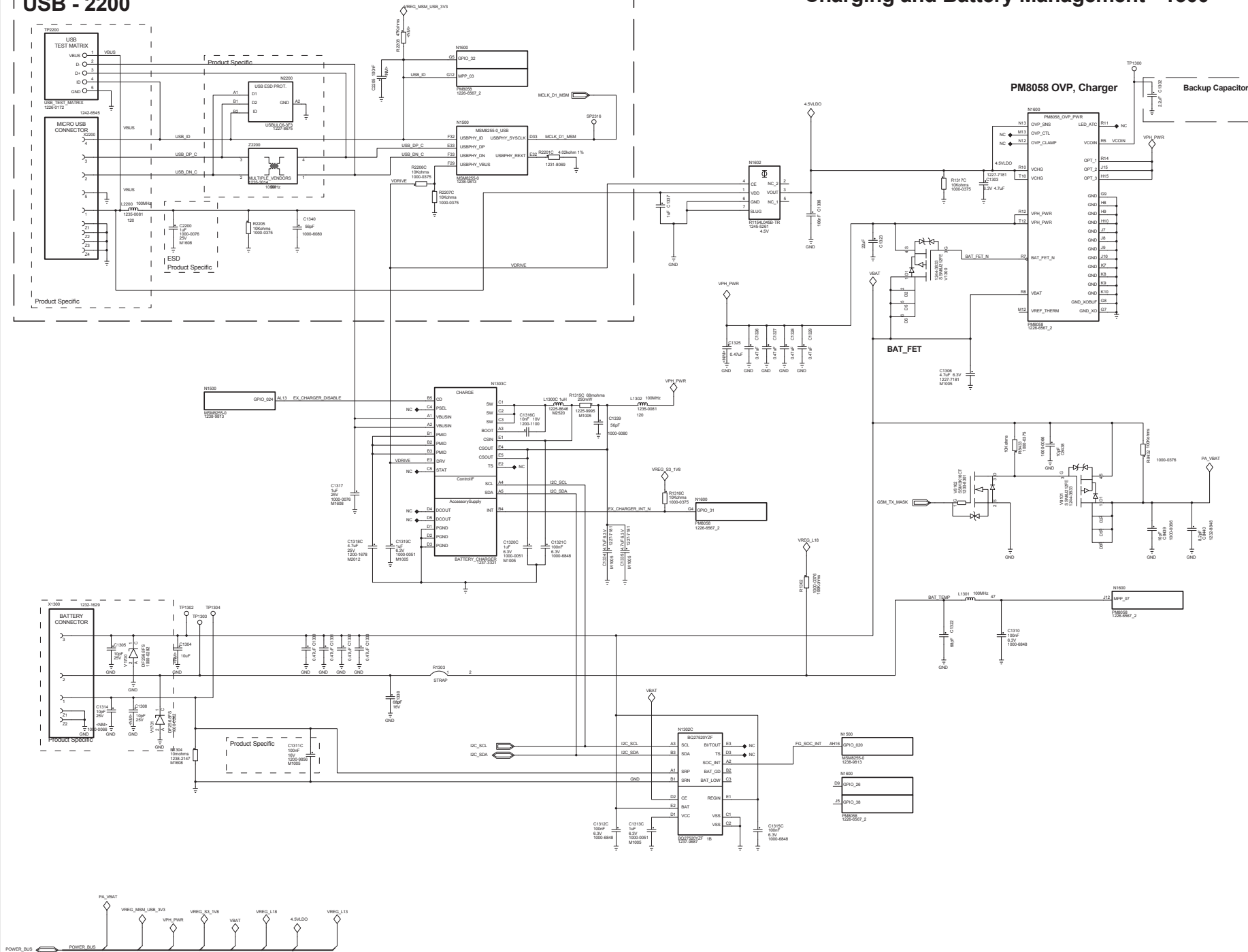
MR sensor - 8000



[illegible]

Flash LED Driver - 7800

USB - 2200



HDMI - 6500

Analog TV_Out - 6400

N1500

GPIO_128	A11
GPIO_129	A12
GPIO_130	A13
GPIO_131	A14
GPIO_132	A15

GPIO_161	A5
GPIO_162	A3
GPIO_163	A5
GPIO_164	A1
GPIO_165	A3
GPIO_166	A2
GPIO_167	A5
GPIO_168	A1
GPIO_169	A3
GPIO_170	A5
GPIO_171	A2
GPIO_172	A5
GPIO_173	A3
GPIO_174	A3
GPIO_175	A2
GPIO_176	A3
GPIO_177	A4
GPIO_178	A5
GPIO_179	A2
GPIO_180	A3
GPIO_181	A5
GPIO_182	A1

MSM205-0
12.50 5815

N1500

GPIO_133	A7
GPIO_140	A200
GPIO_144	A159
GPIO_121	A8
GPIO_122	A5
GPIO_123	A5
GPIO_146	A207

WCF_I2S_CLK

WCF_I2S_WS

WCF_I2S_DATA

N1500

GPIO_060	E19
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MSM205-0
12.50 5815

N1500

GPIO_108	E21
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MSM205-0
12.50 5815

N1500

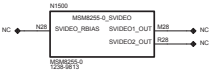
GPIO_102	E25
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MSM205-0
12.50 5815

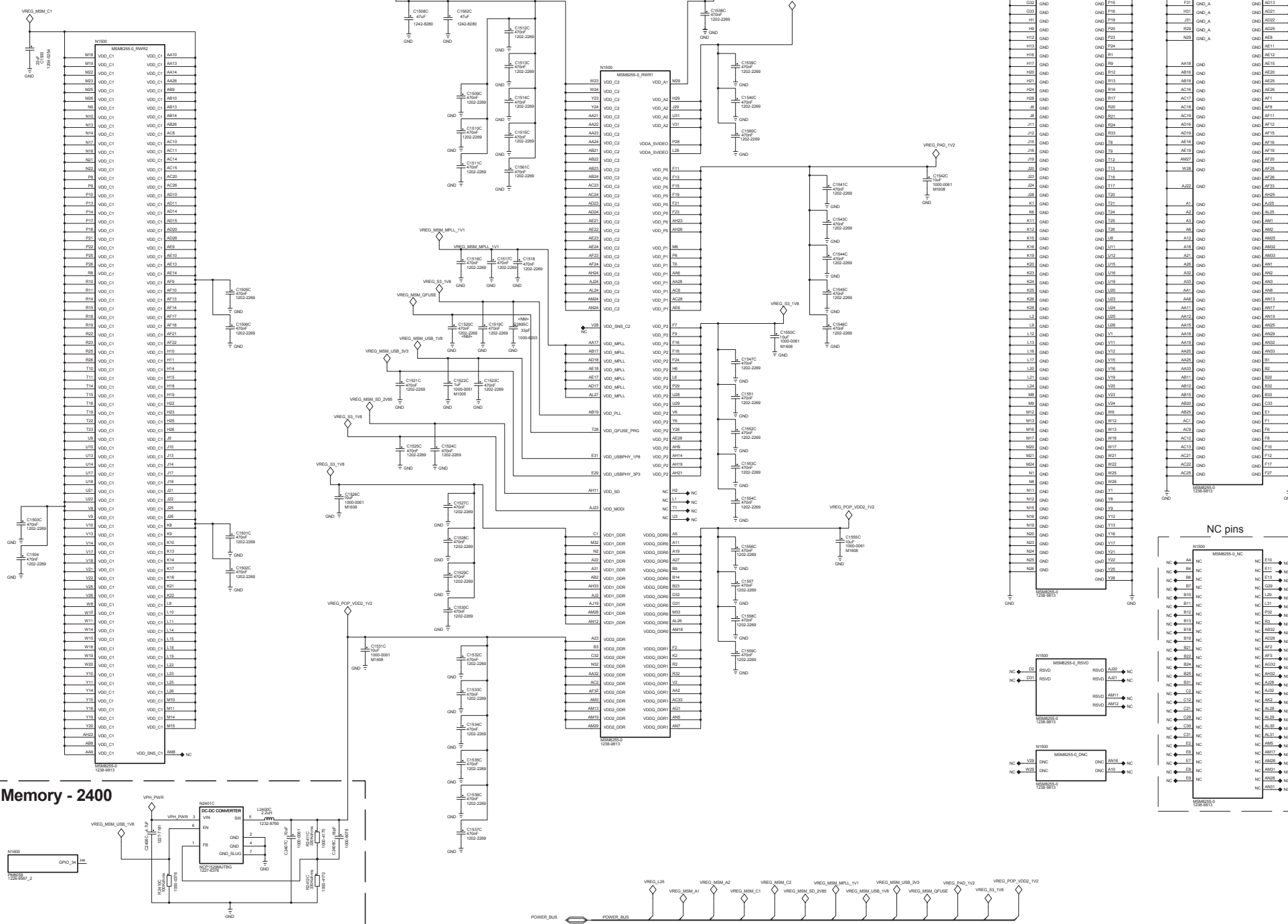
N1500

GPIO_083	F20
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MSM205-0
12.50 5815

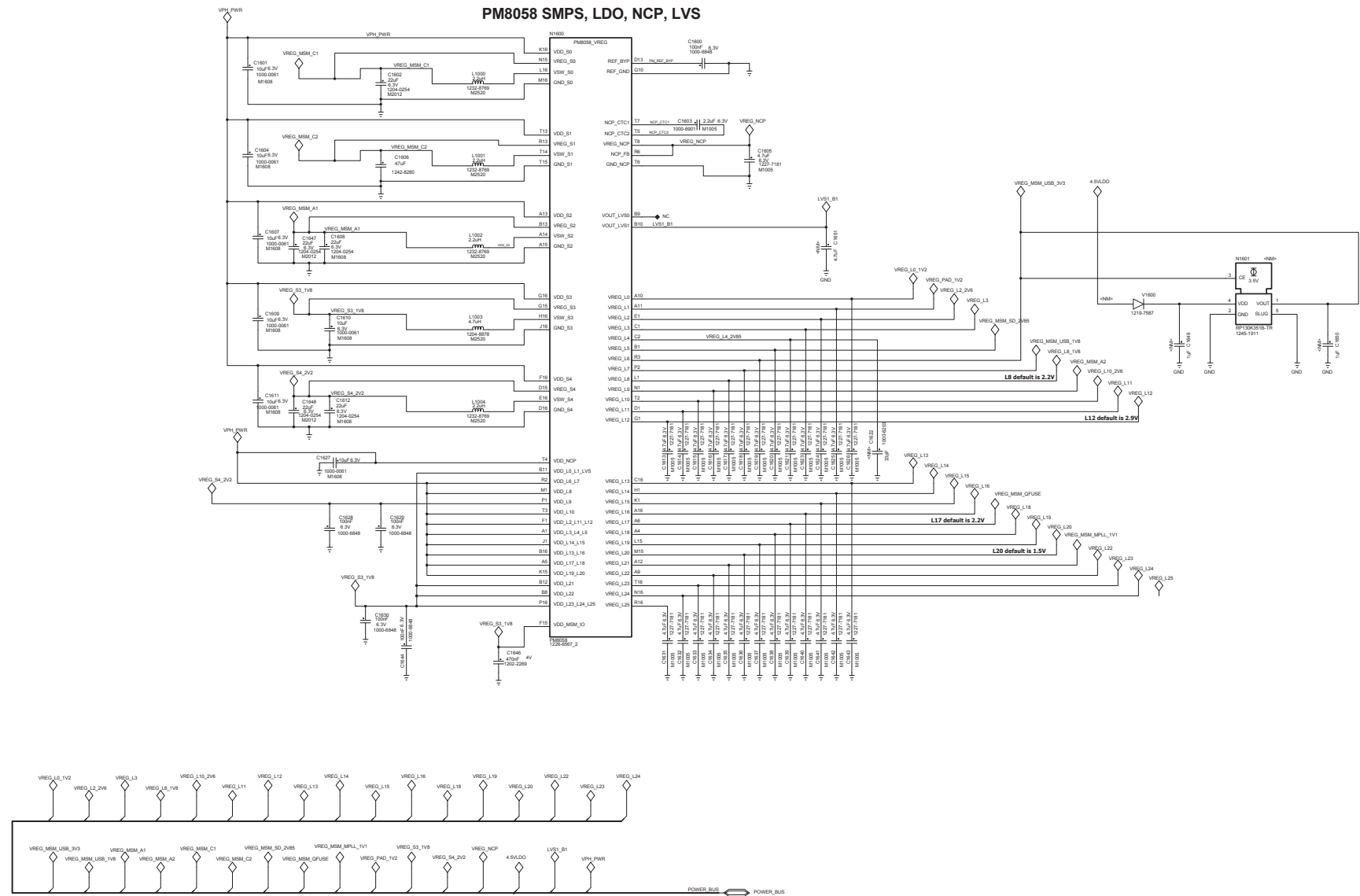


DB Decoupling - 1500

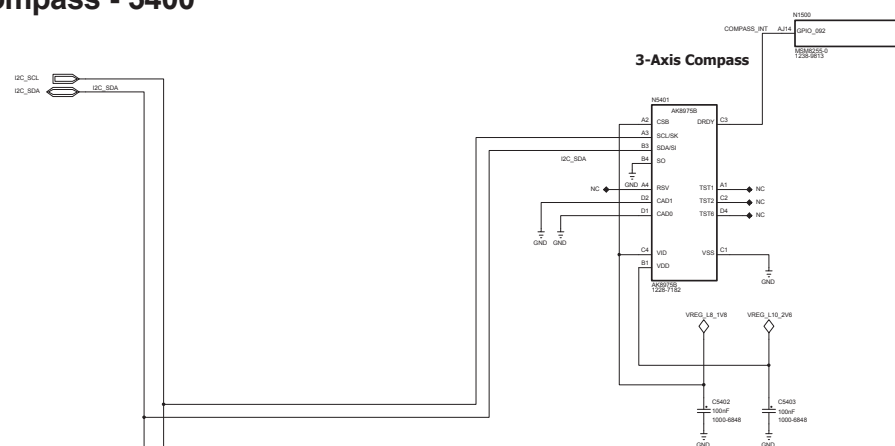


LZF 030 101/F P81

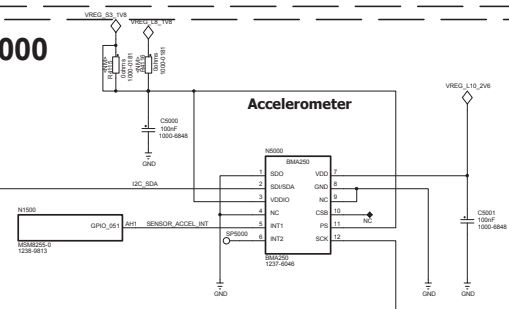
Power Management - 1000



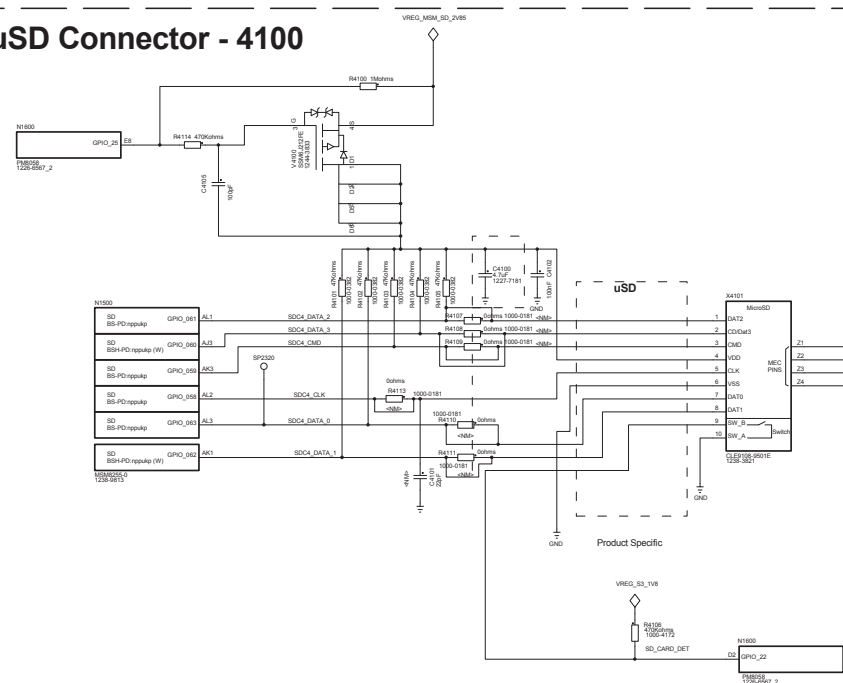
E-Compass - 5400



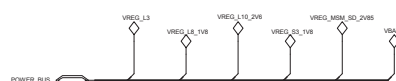
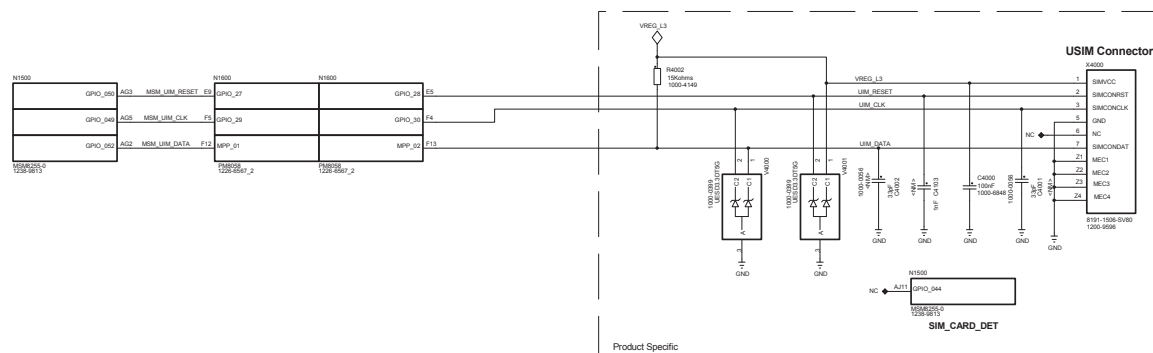
Accelerometer - 5000



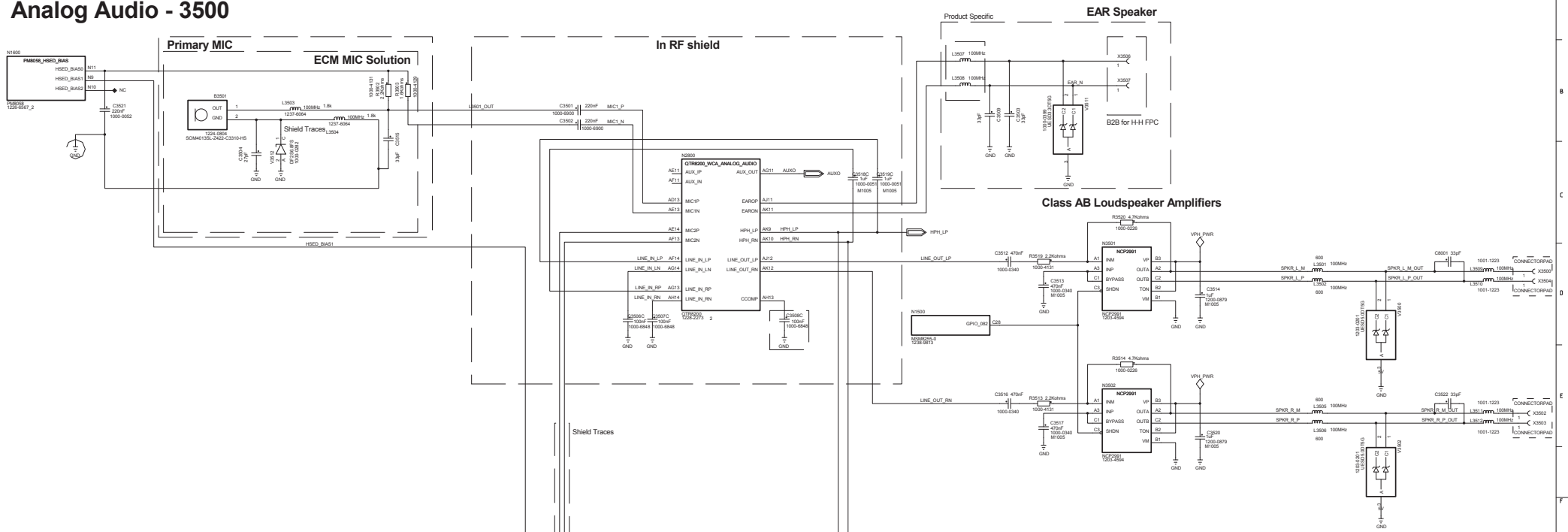
uSD Connector - 4100



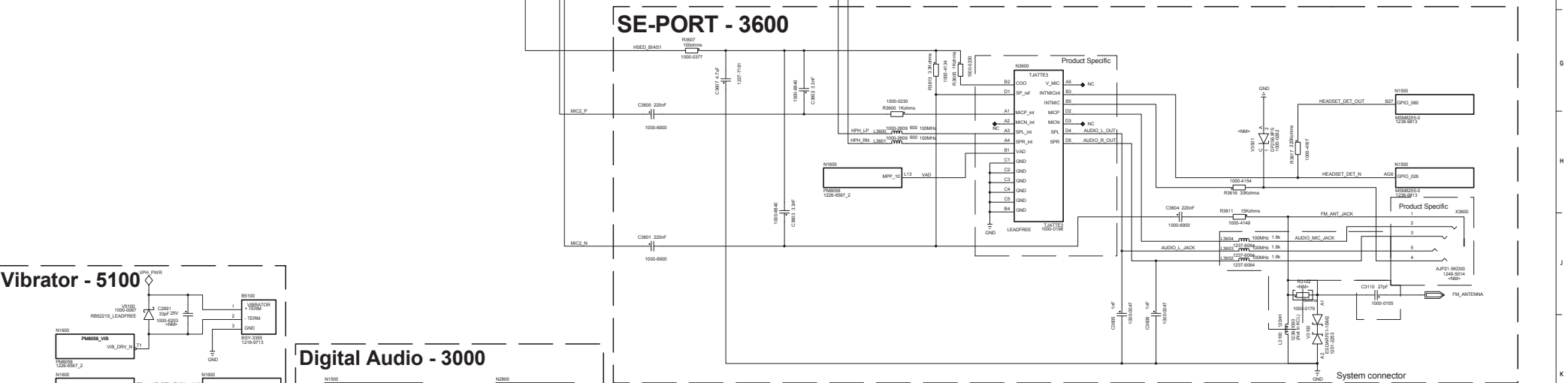
USIM Connector - 4000



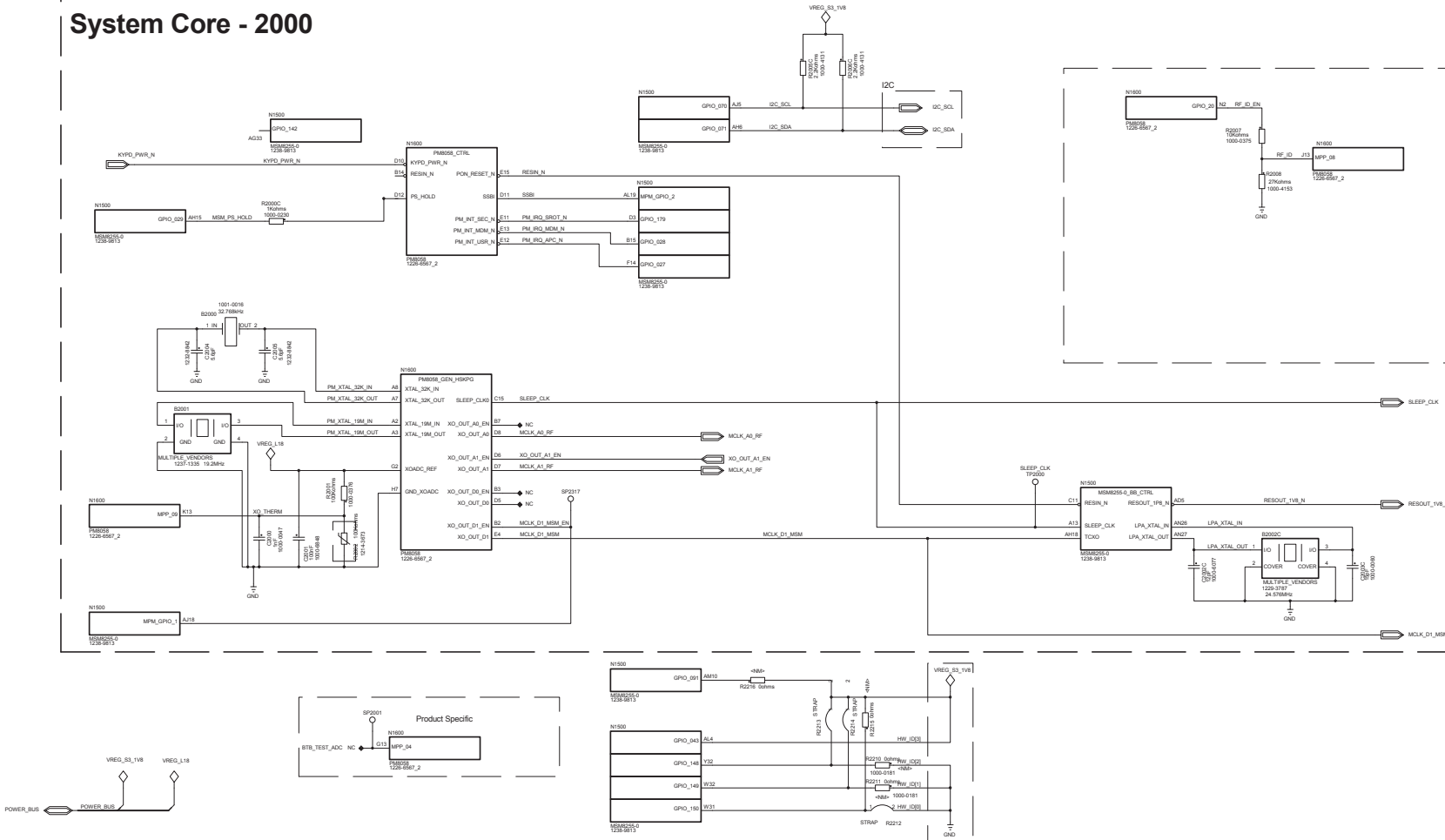
Analog Audio - 3500



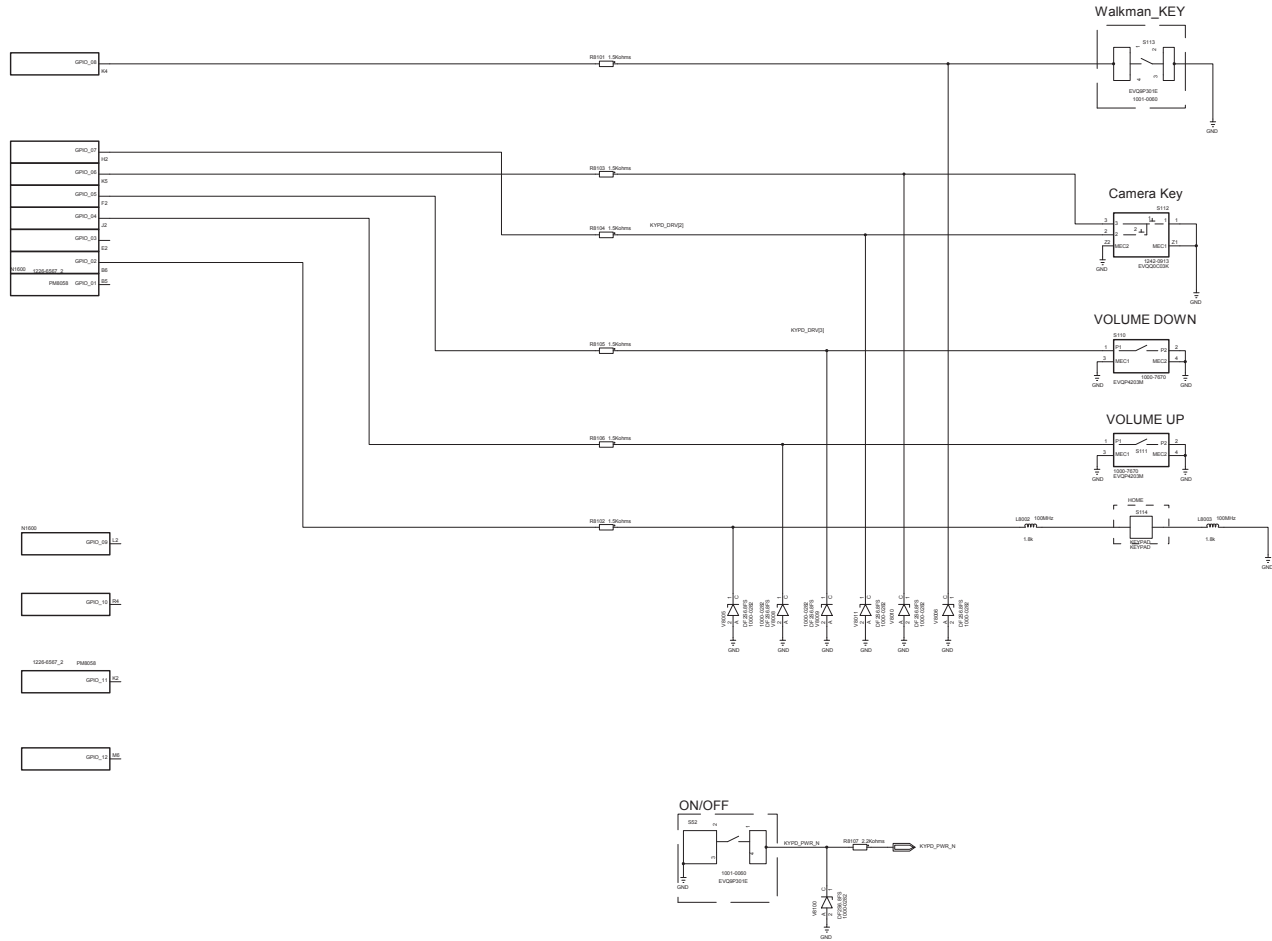
SE-PORT - 3600



System Core - 2000



Keyboard - 5200

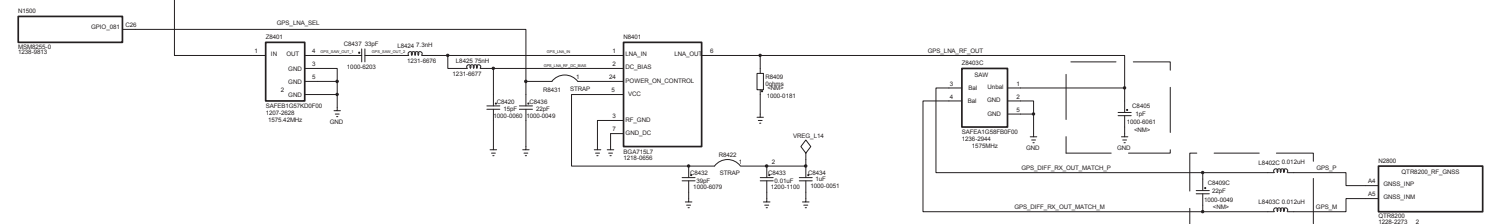


Product Specific



AGPS

GPS/GNSS_PRIMARY_SYSTEM	-8400
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VREG_L14

Antenna matching
-2800,9600

RF ANTENNA CONNECTOR

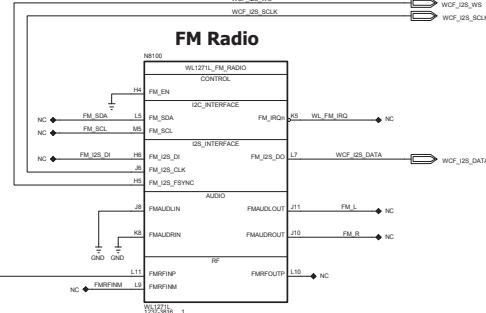
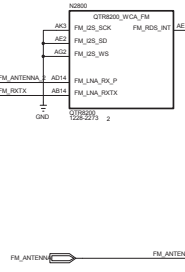
Product Specific

Antenna switch & GSM RX filter
-2800

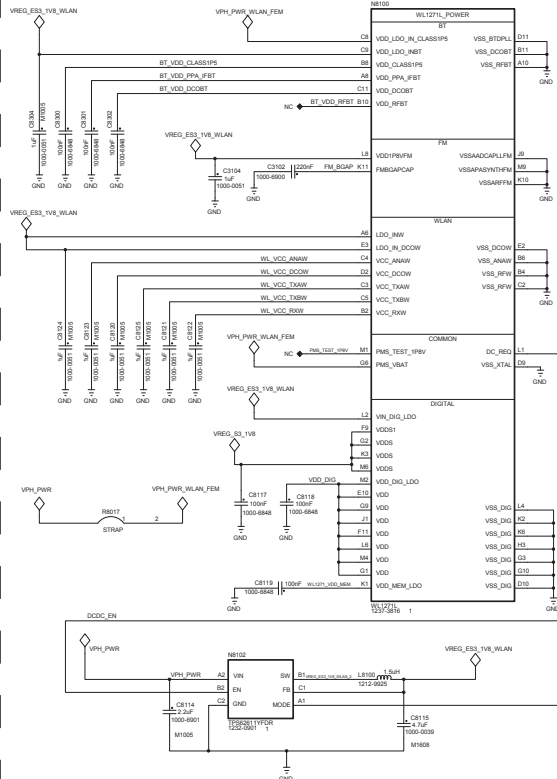
GSM RX SAW HB

GSM RX SAW LB

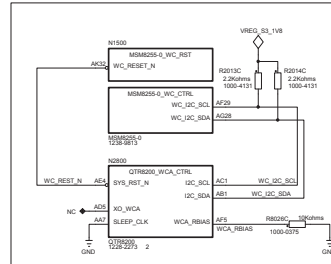
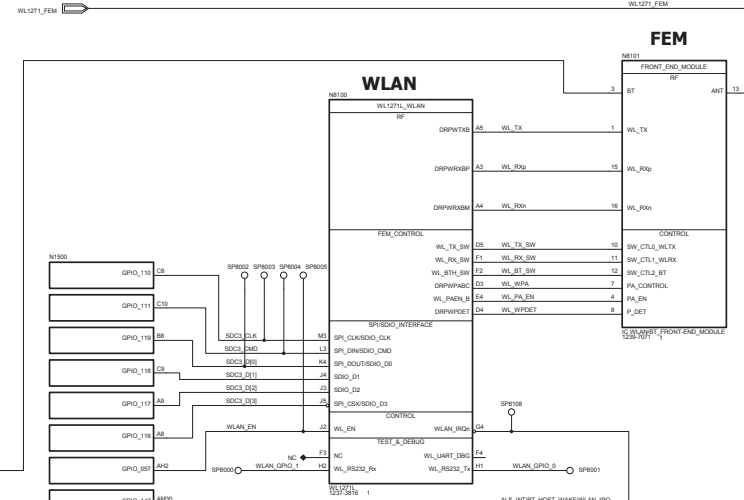
WL1271L WLAN/BT SIGNALS&POWER



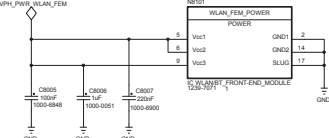
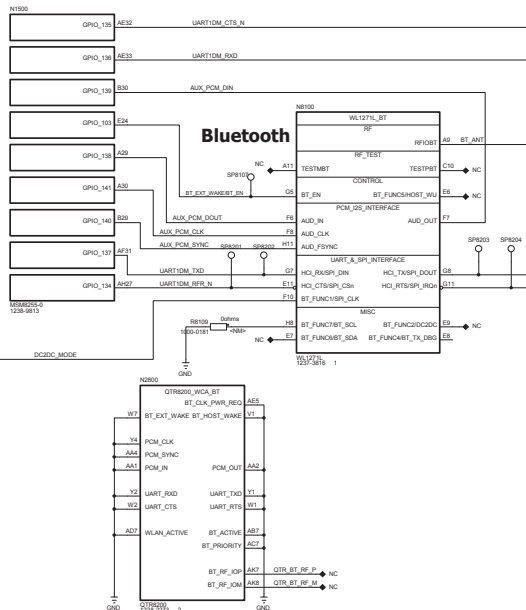
WLAN/BT/FM power
-8100/8300/3100



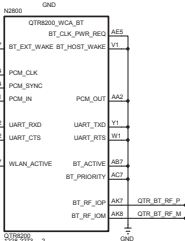
Power Block

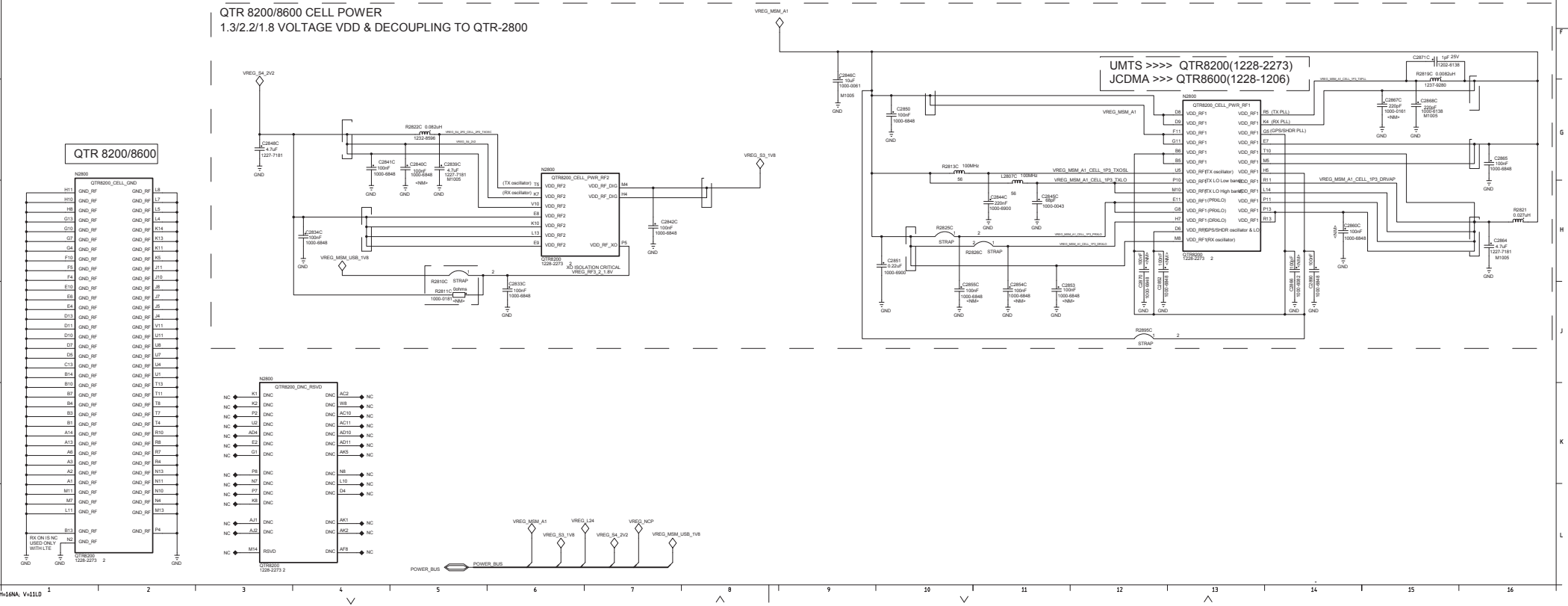
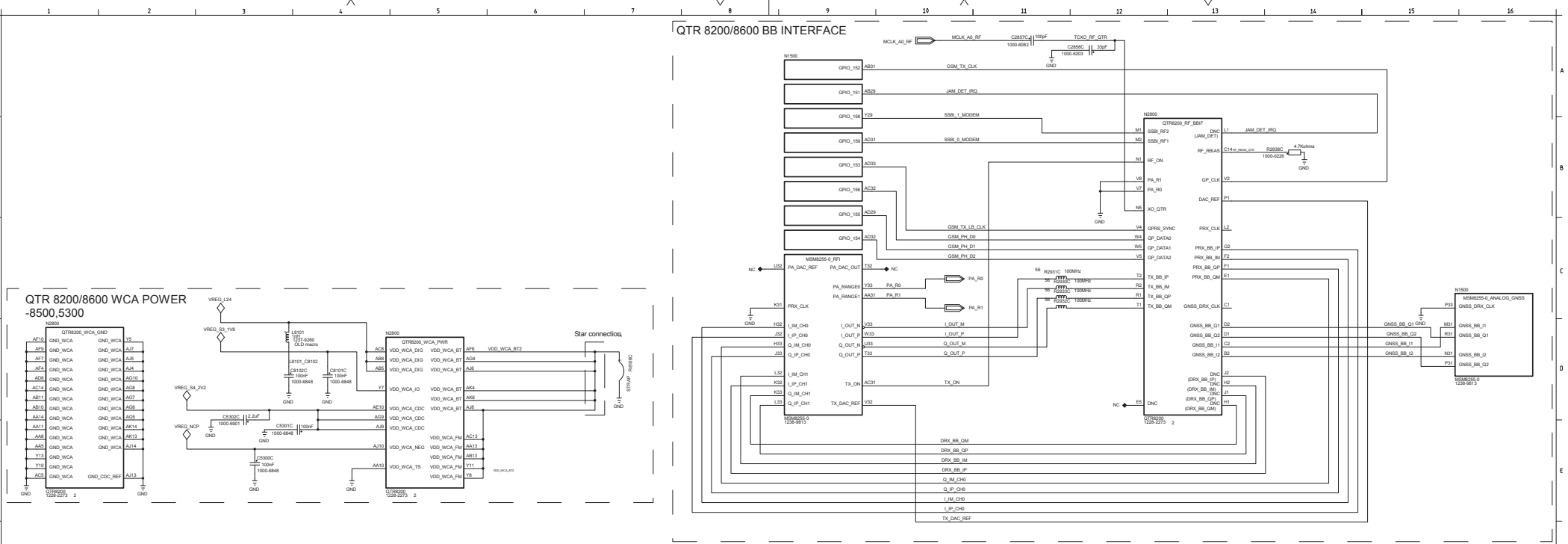
WLAN
-8000

FEM Power

BT Radio
-8200

Bluetooth





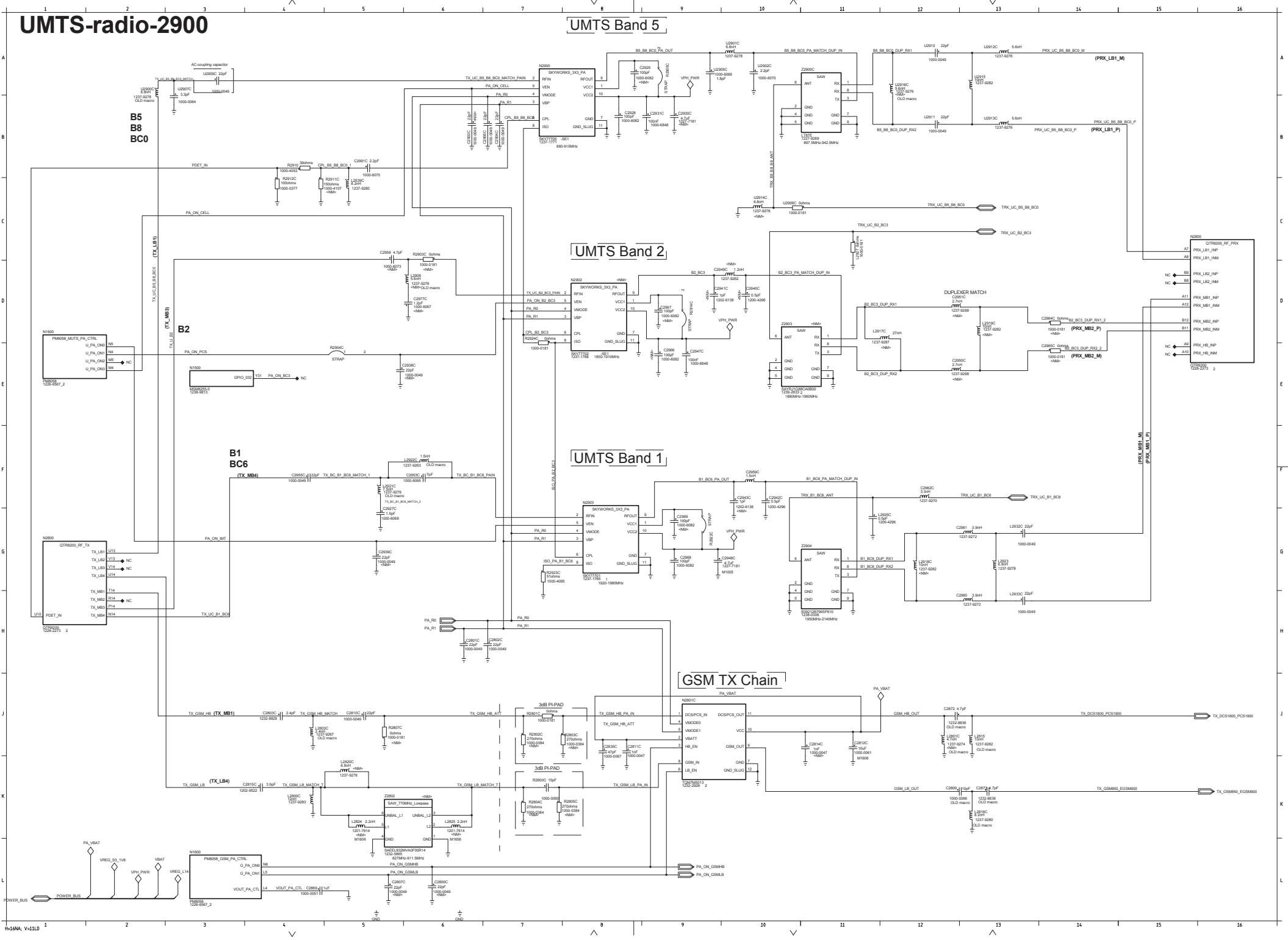
UMTS-radio-2900

UMTS Band 5

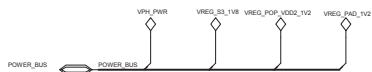
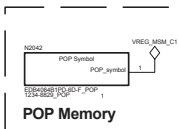
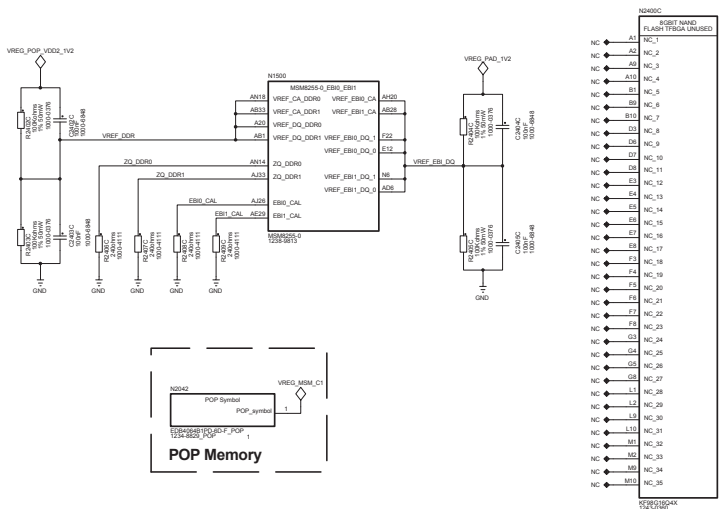
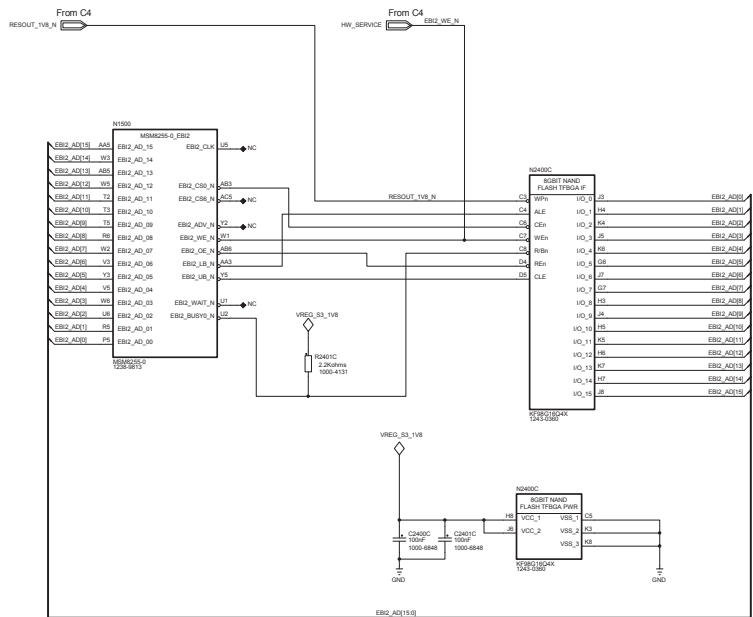
UMTS Band 2

UMTS Band 1

GSM TX Chain



Memory - 2400





Revision History

Rev.	Date	Changes / Comments
1	2011-Sep-26	1 st release