

Service Schematics

NOKIA N92

RM-100

Introduction

Important:

This document is intended for use by authorized service centers only.

“Service Schematics“ was created with focus on customer care. The purpose of this document is to provide further technical repair information for NOKIA mobile phones on Level 3/4 service activities. It contains additional information such as e.g. “Component finder”, “Frequency band table” or “Antenna switch table”. The “Signal overview” page gives a good and fast overview about the most important signals and voltages on board. Saving process time and improving the repair quality is the aim of this document. It is to be used additionally to the service manual and other training or service information such as Service Bulletins.

All measurements were made using following equipment:

Nokia repair SW	:	Phoenix version 2006.04.6.136
Oscilloscope	:	Fluke PM 3380A/B
Spectrum Analyzer	:	Advanced R3162 with an analog probe
RF-Generator/GSM Tester	:	Rhode & Schwarz CMU 200
Multimeter	:	Fluke 73 Series II



Table of contents

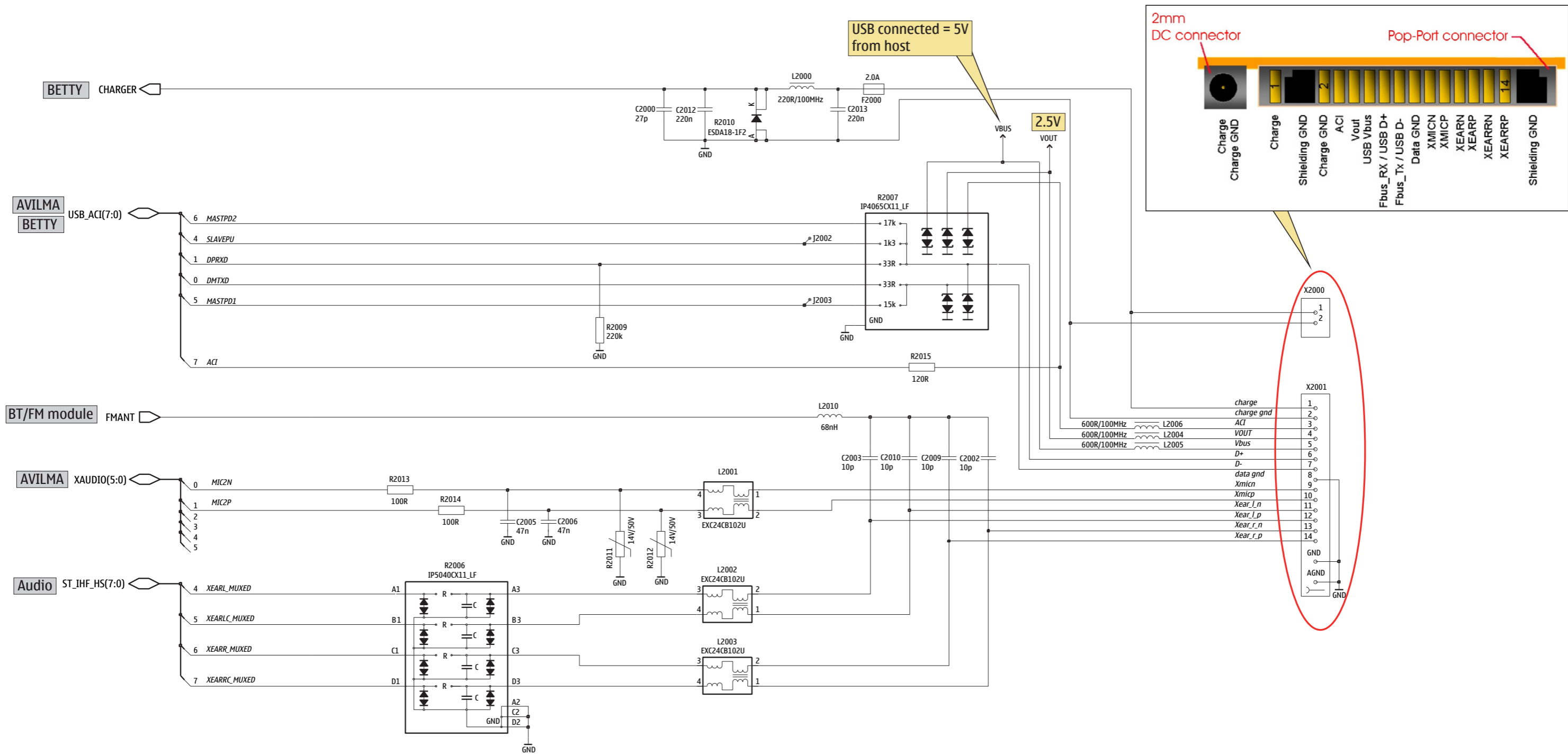
Frontpage	1
System connector	2
Audio	3
AVILMA & BETTY	4
RAP3GS	5
OMAP & Combo memory	6
BT/FM & WLAN modules	7
User Interface	8
Upper block / connectors, audio & MMC	9
Upper block / DVB-H part	10
Upper block / Display	11
RF part	12
Signal overview	13
Component finder	14

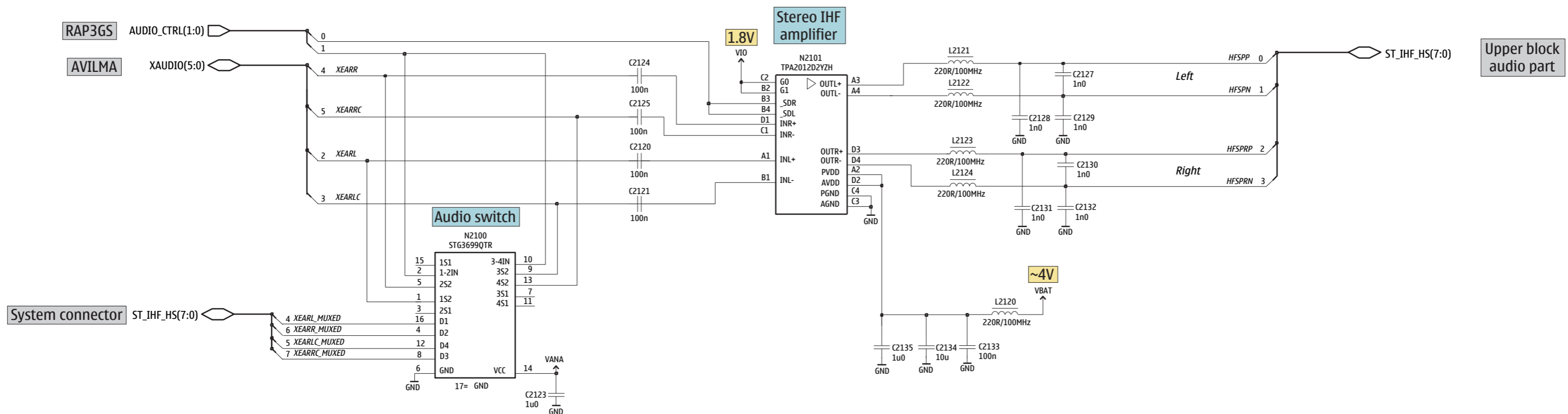
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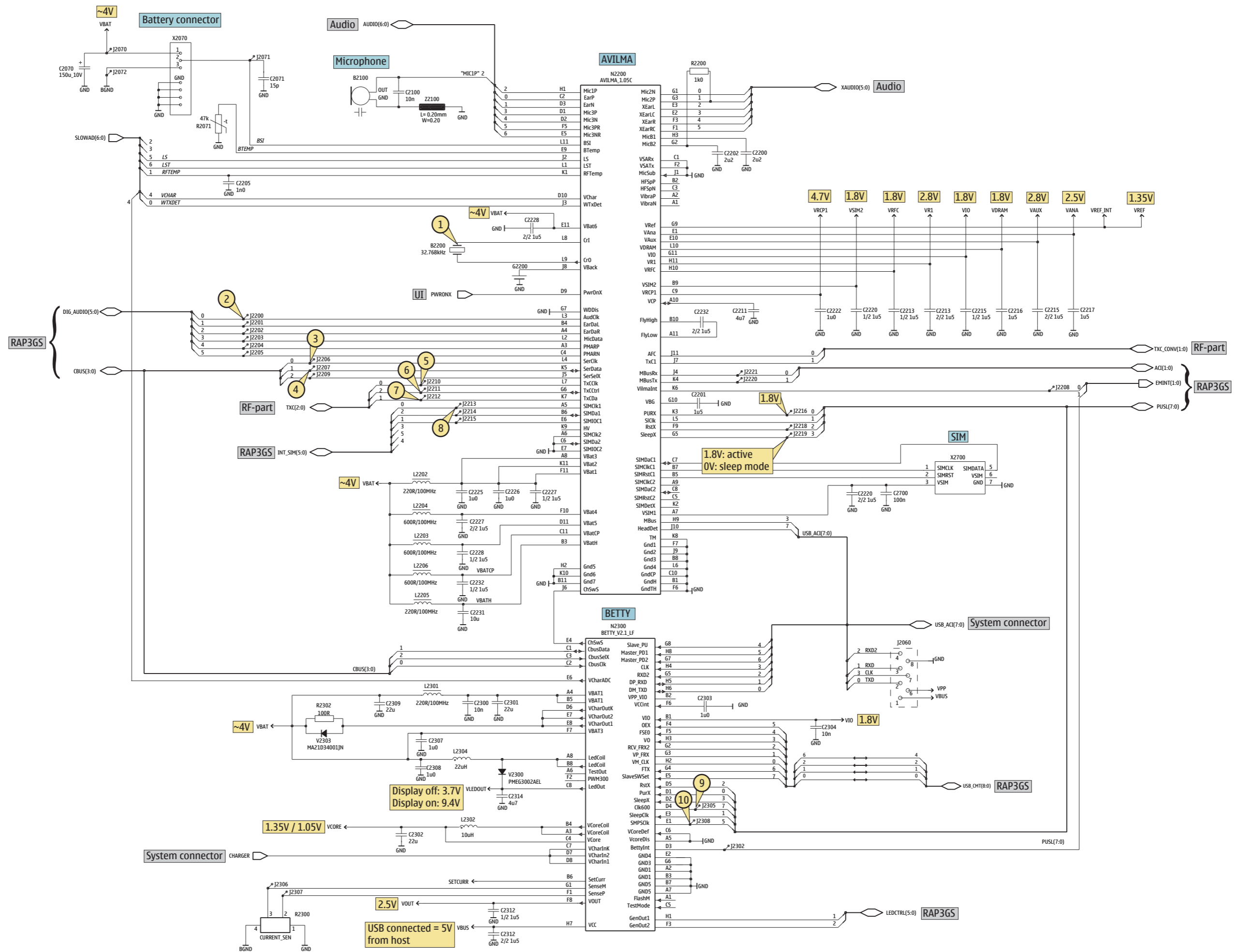
Please send E-Mail to: training.sace@nokia.com

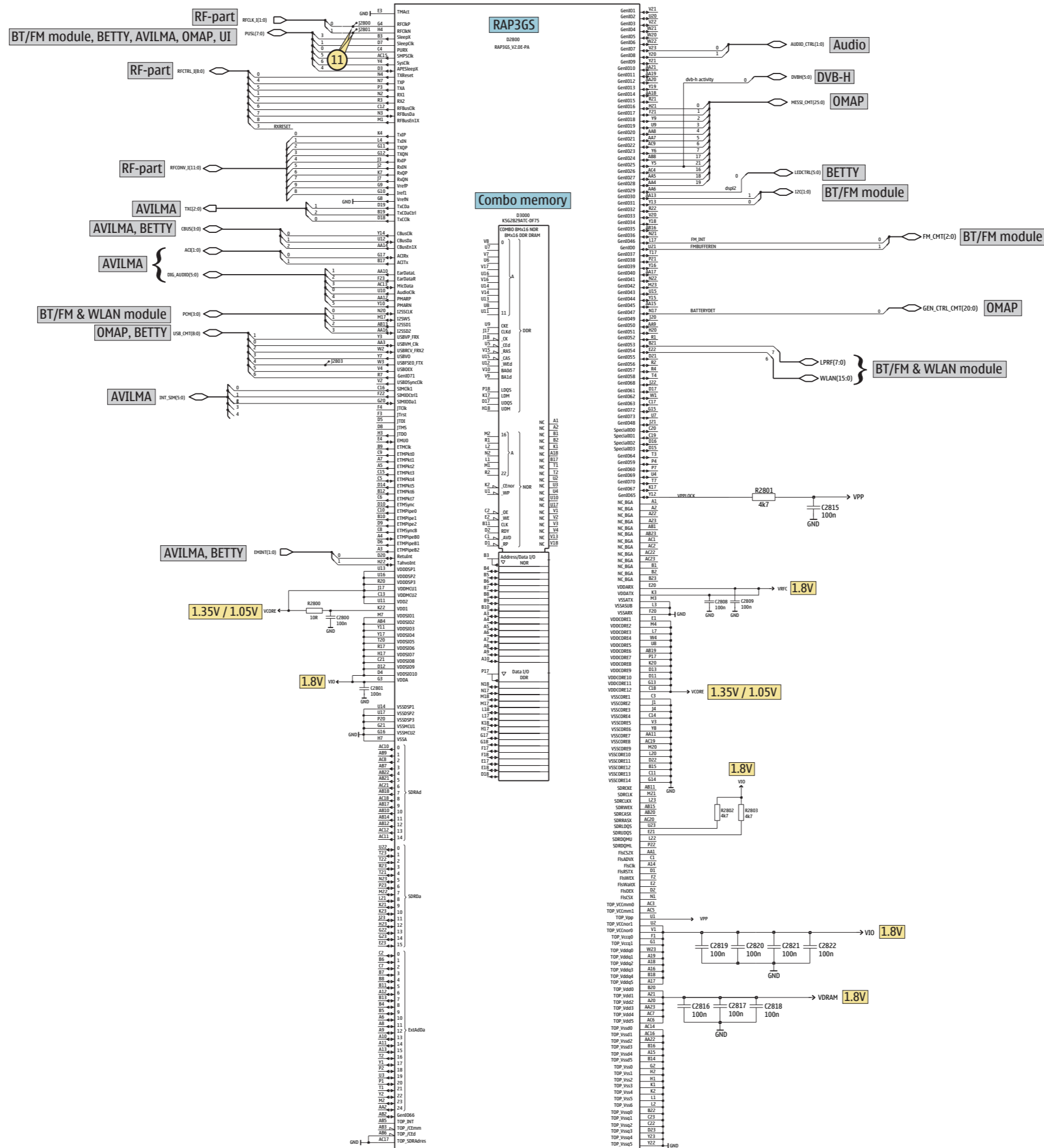
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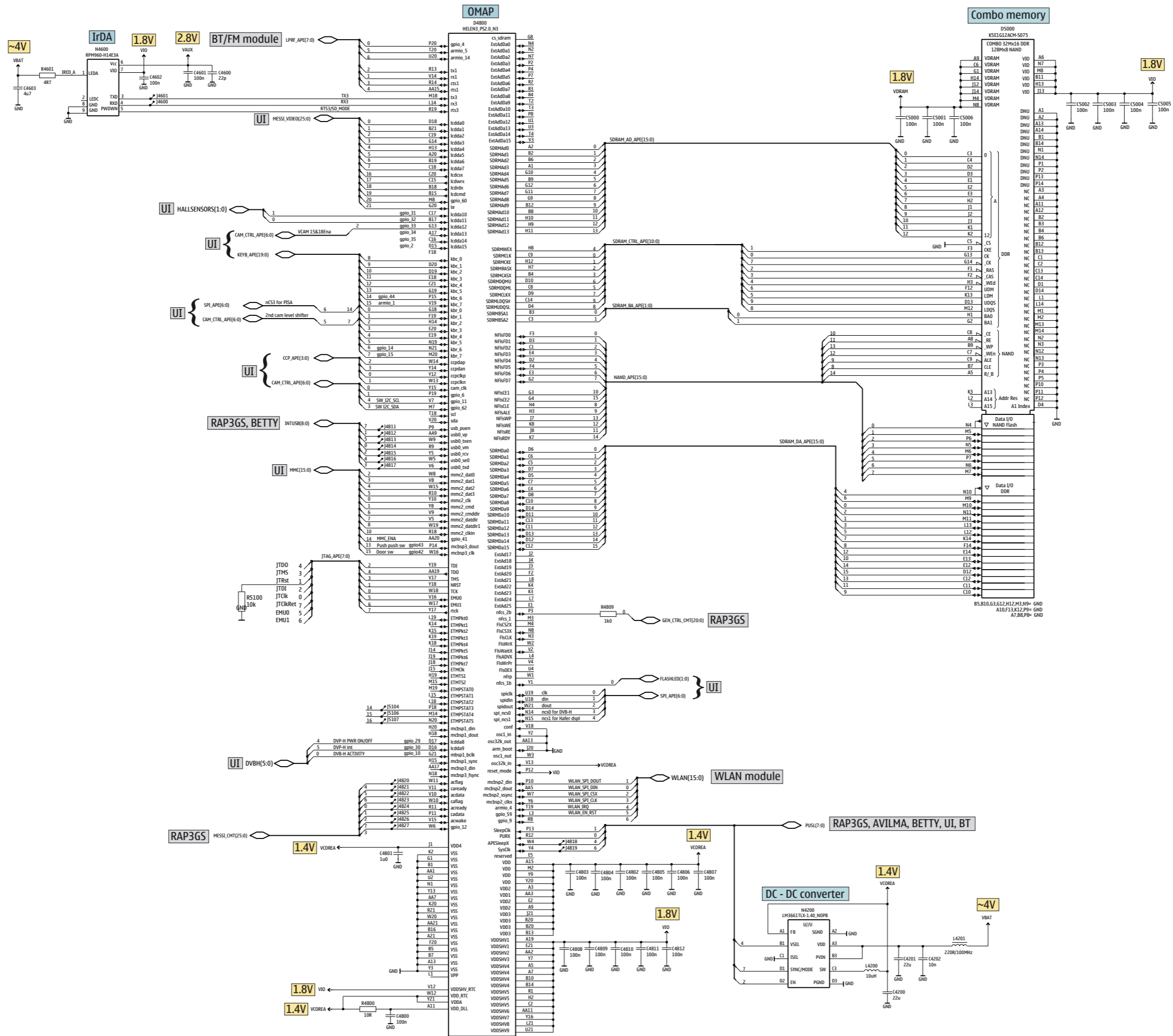
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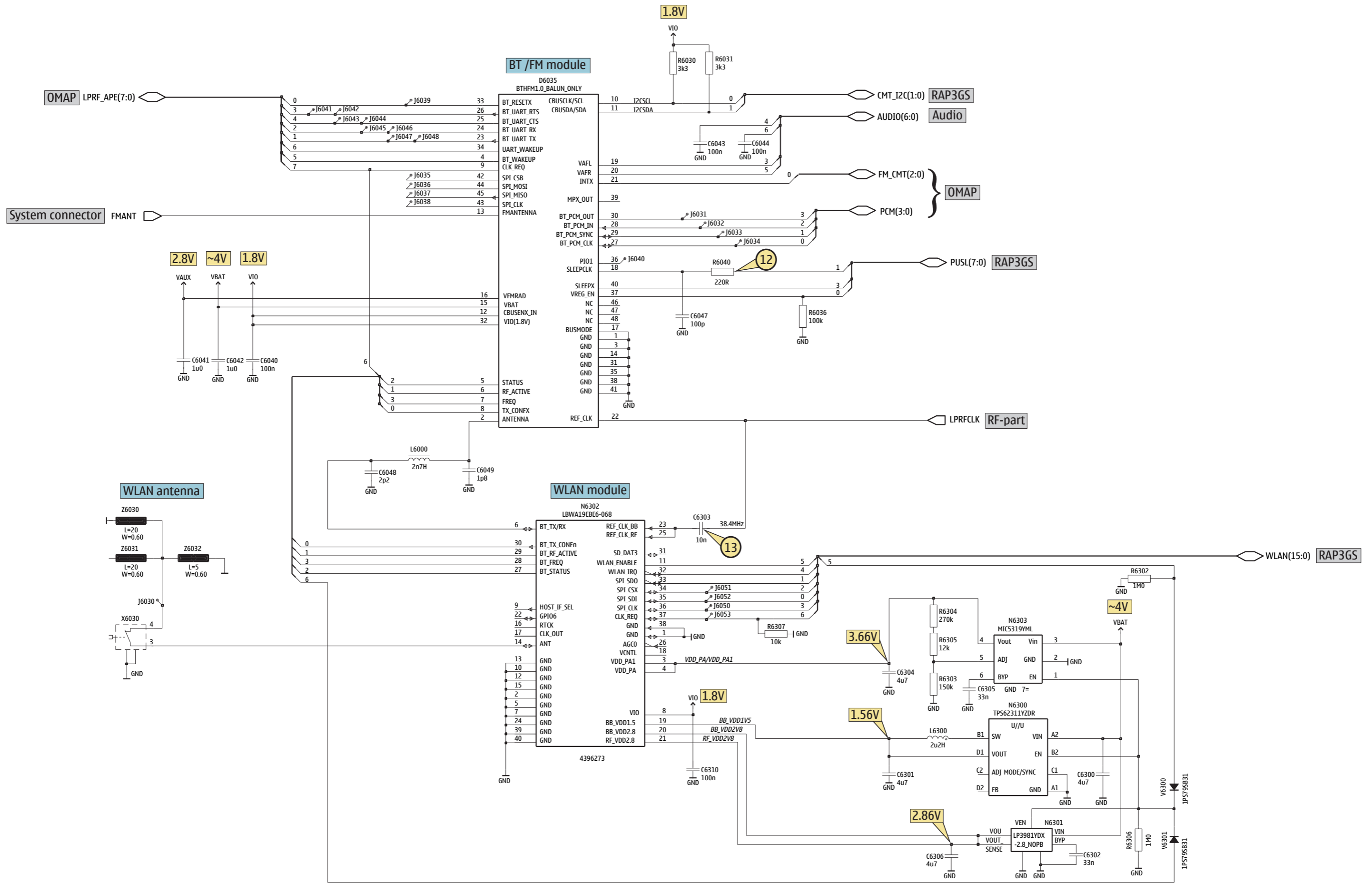


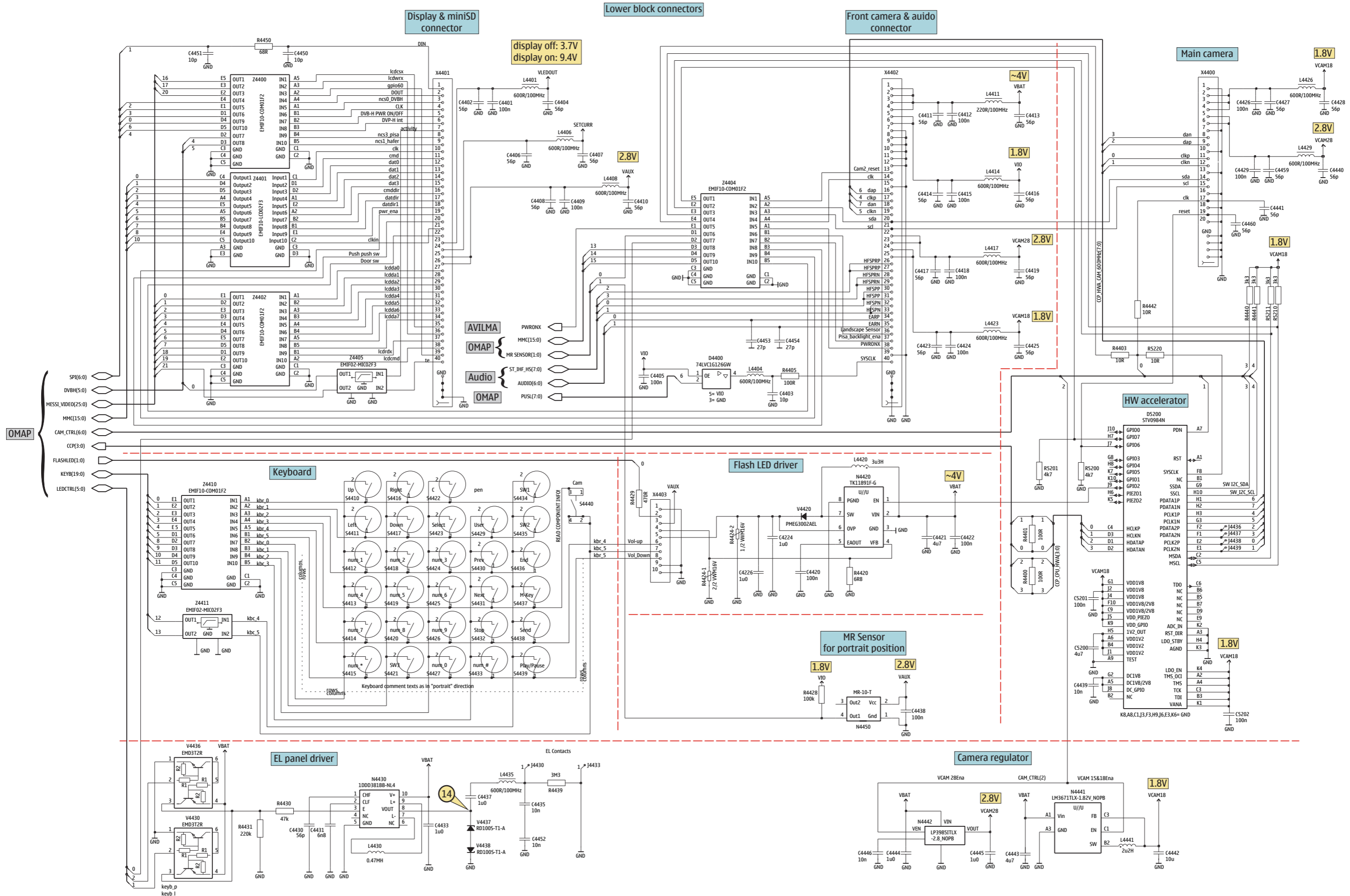


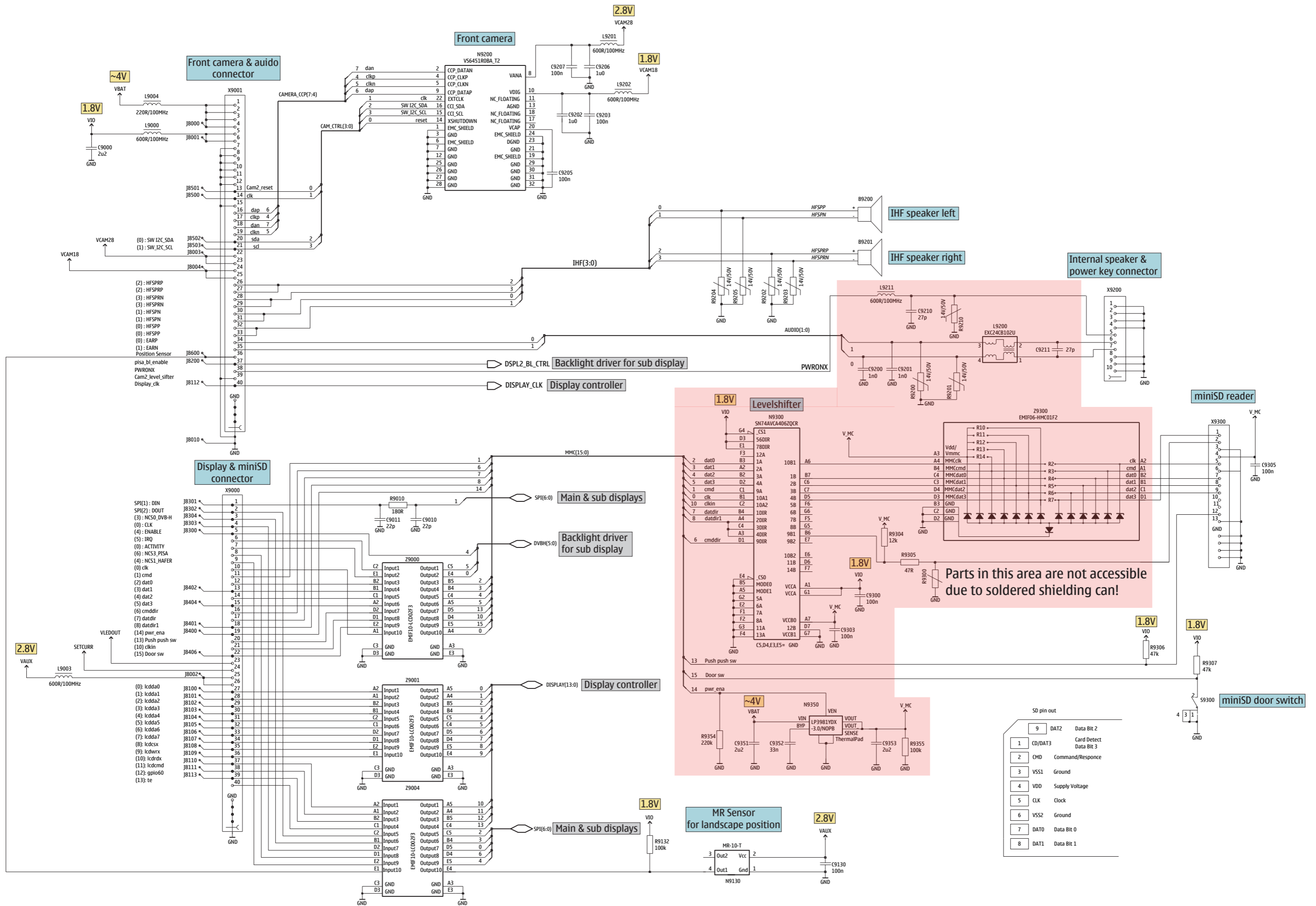


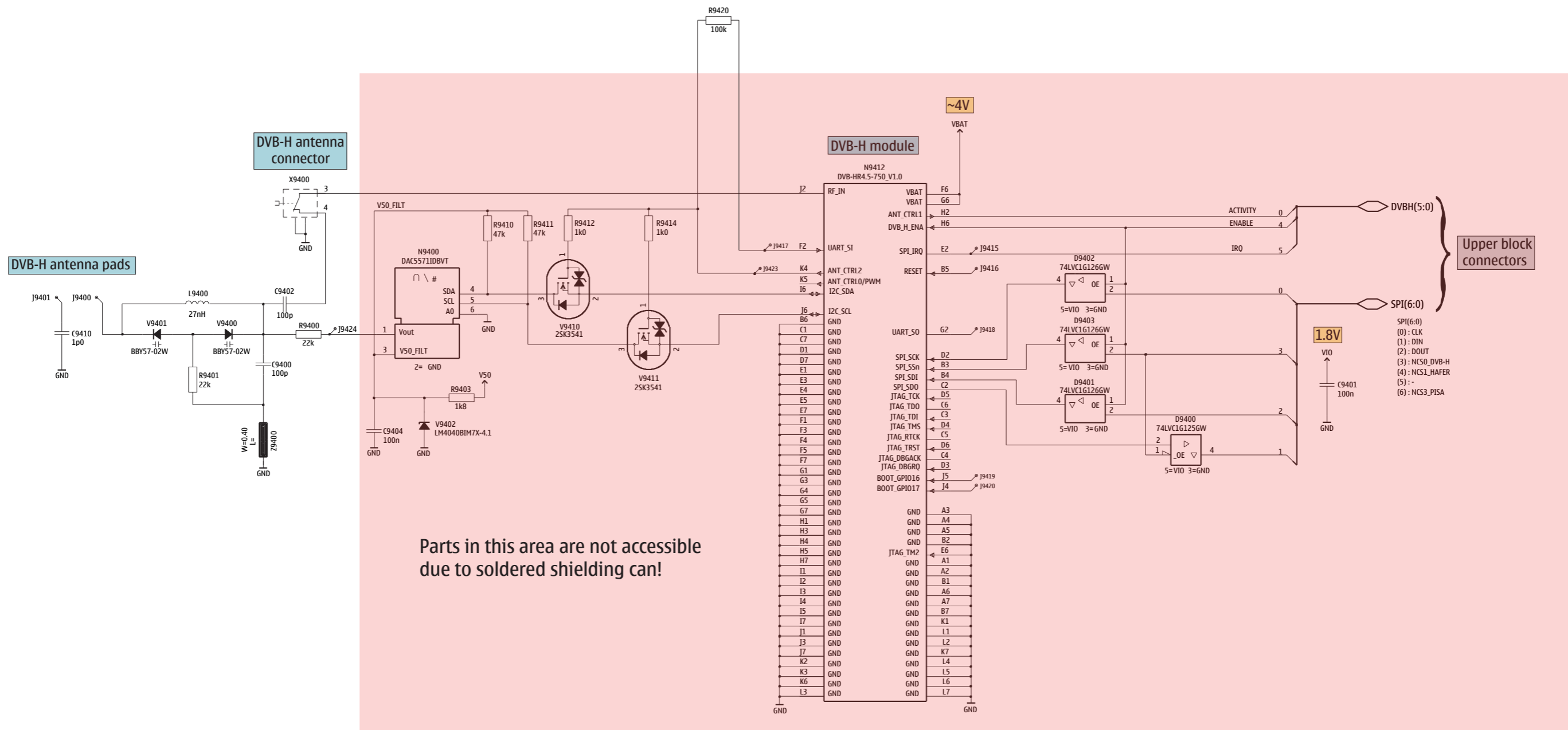


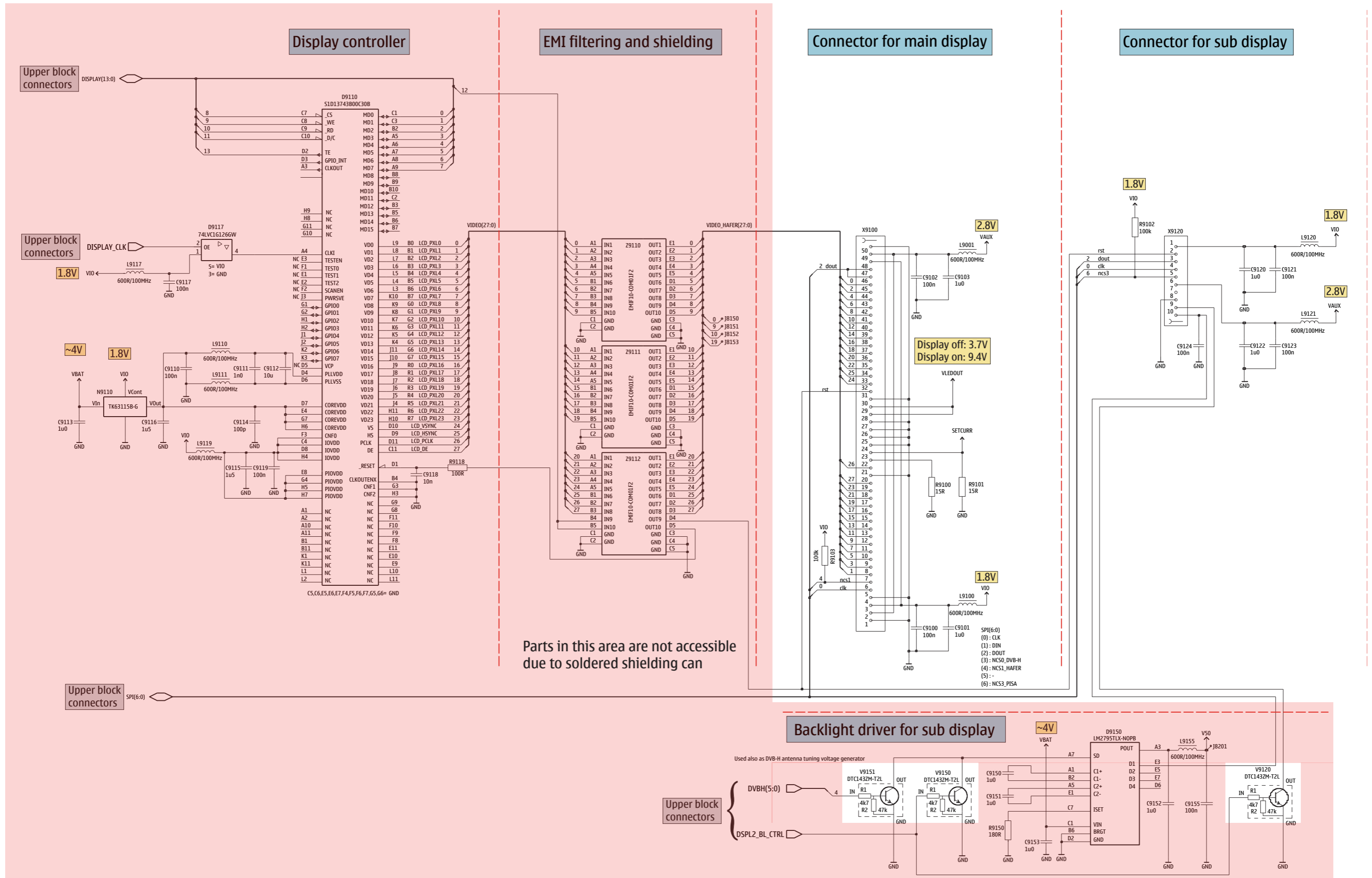


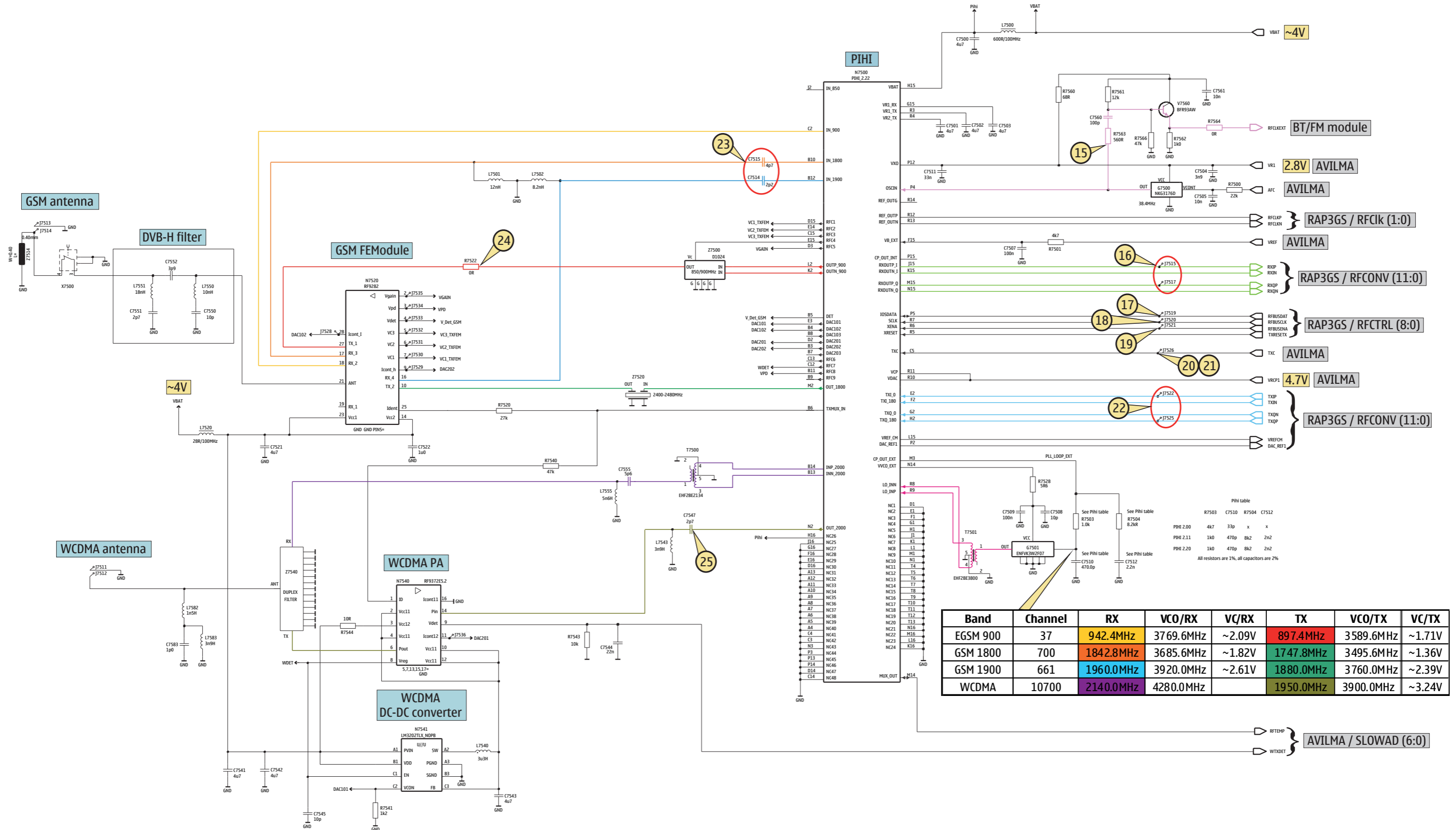












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B2200	J10	C2812	L7	C4601	T7	C7552	C8	L7583	D2	R6040	E10
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C2002	M10	C2815	K4	C4800	M4	C7561	D7	N2101	K9	R6304	H8
C2003	M10	C2816	L5	C4801	O5	C7583	C2	N2200	J9	R6305	H8
C2005	N9	C2817	J4	C4802	O7	D	N2300	N8	R6306	E8	
C2006	N9	C2818	L7	C4803	M4	D2800	K6	N4200	M8	R6307	G7
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C2010	M10	C2820	J7	C4805	O5	D4400	O7	N4430	G5	R7501	F6
C2012	R10	C2821	L7	C4806	N7	D4800	N5	N4441	S9	R7503	F3
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