

IMPORTANT

This document is intended for use by authorized Nokia service centers only. Please use the document together with other documents such as the Service Manual and Service Bulletins.

Version information

While every effort has been made to ensure that the document is accurate, some errors may exist. Please always check for the latest published version for this document.

If you find any errors in the document please send email to: service.manuals@nokia.com

Version history

1.0 First approved version

This material, including documentation and any related computer programs is protected by copyright, controlled by Nokia. All rights are reserved. Copying, including reproducing, modifying, storing, adapting or translating any or all of this material requires the prior written consent of Nokia. This material also contains company confidential information, which may not be disclosed to others without the prior written consent of Nokia.

Service Schematics

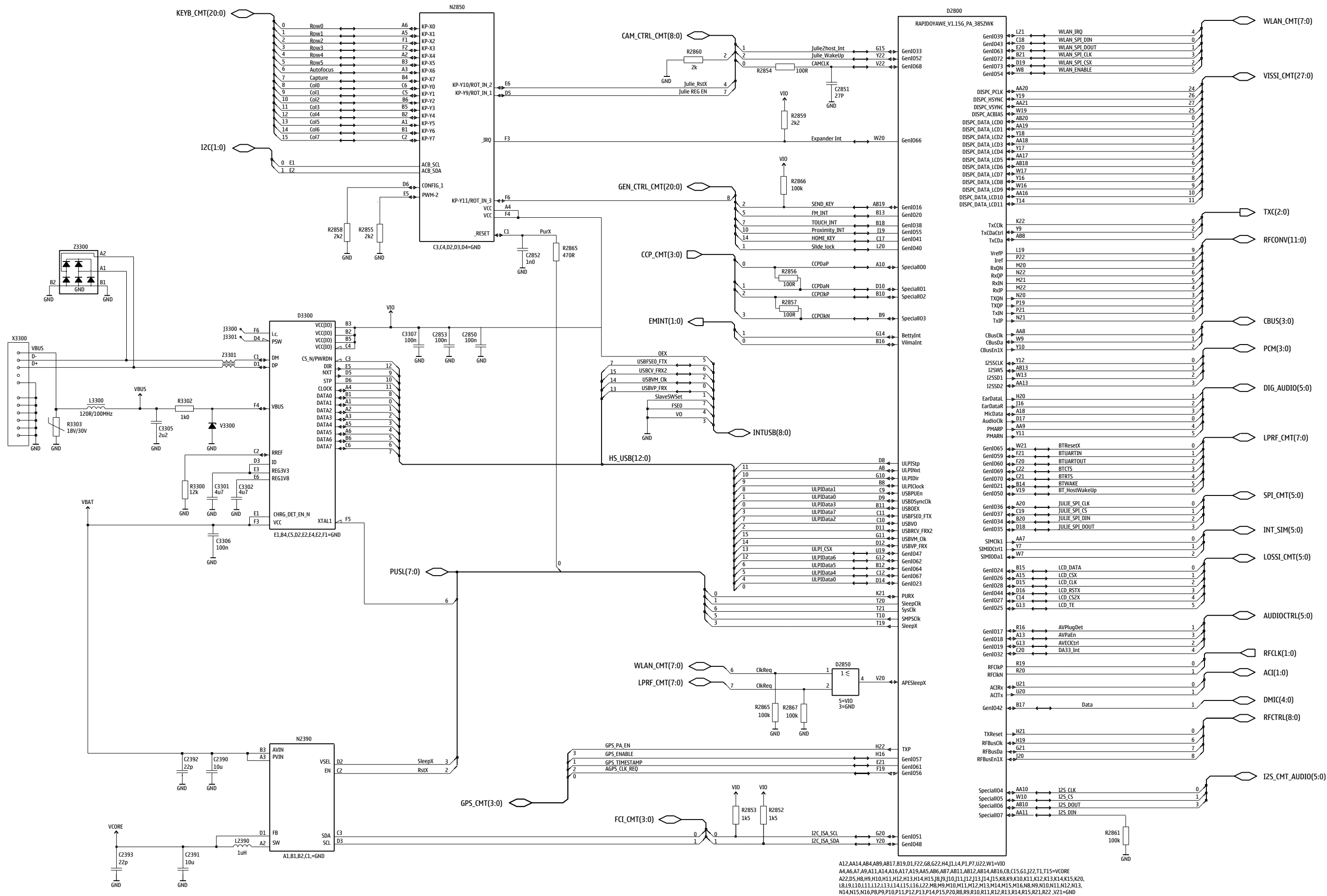


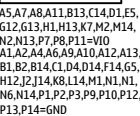
RM-612
RM-624

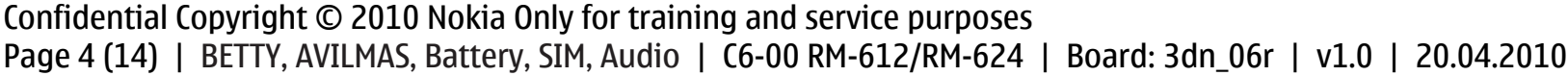


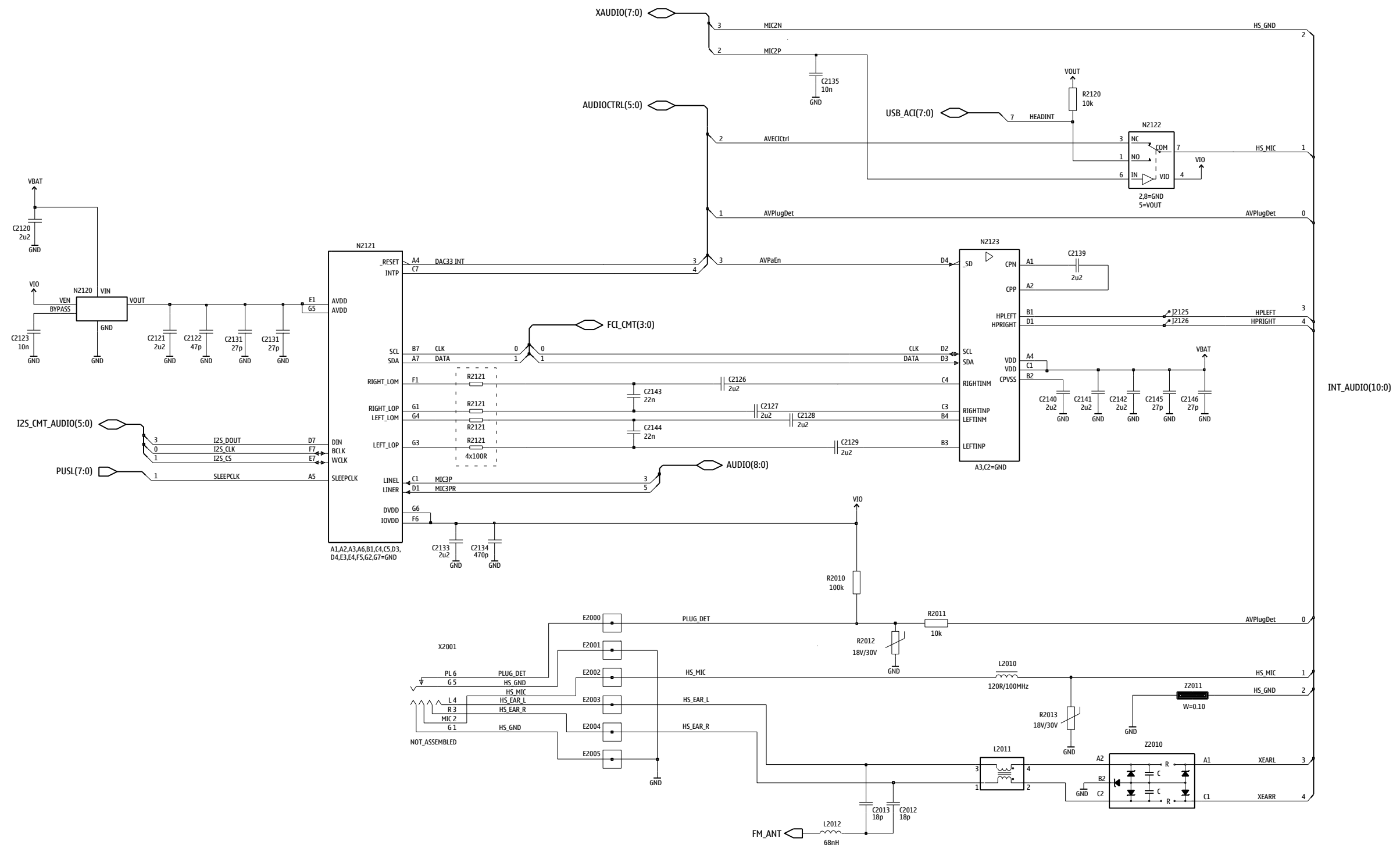
Table of Contents

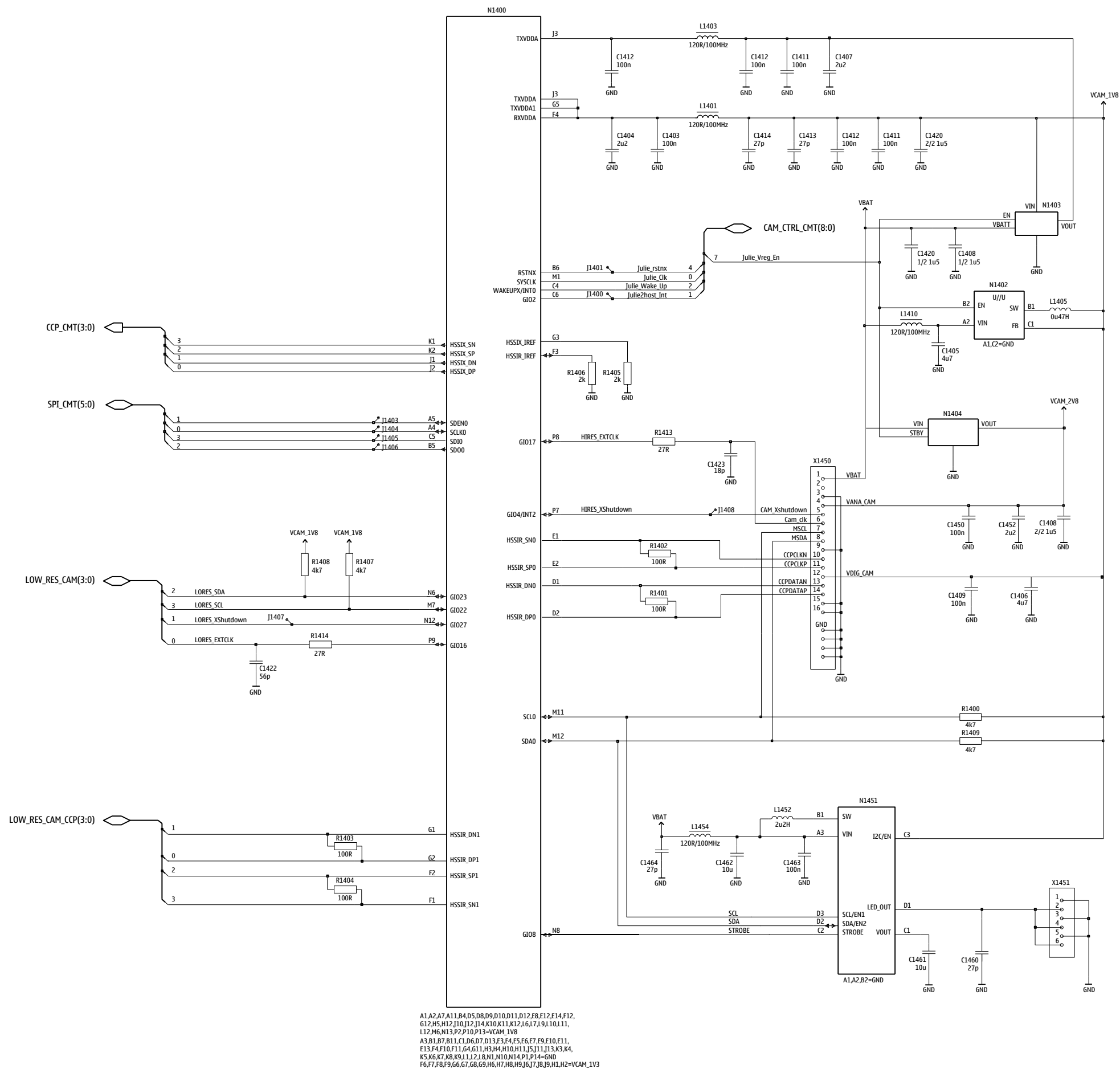
Front page	1
RAPIDO, HS USB, I/O expander	2
RAPIDO, Combo memory, eMMC, Sensors	3
BETTY, AVILMAS, Battery, SIM, Audio	4
Audio, AV connector	5
Camera	6
LEDs, Upper flex connector	7
Flex board	8
Keyboard IF	9
BTHFM, WLAN, GPS	10
RF part	11
Component finder Top	12
Component finder Bottom	13
Component finder Flex board	14

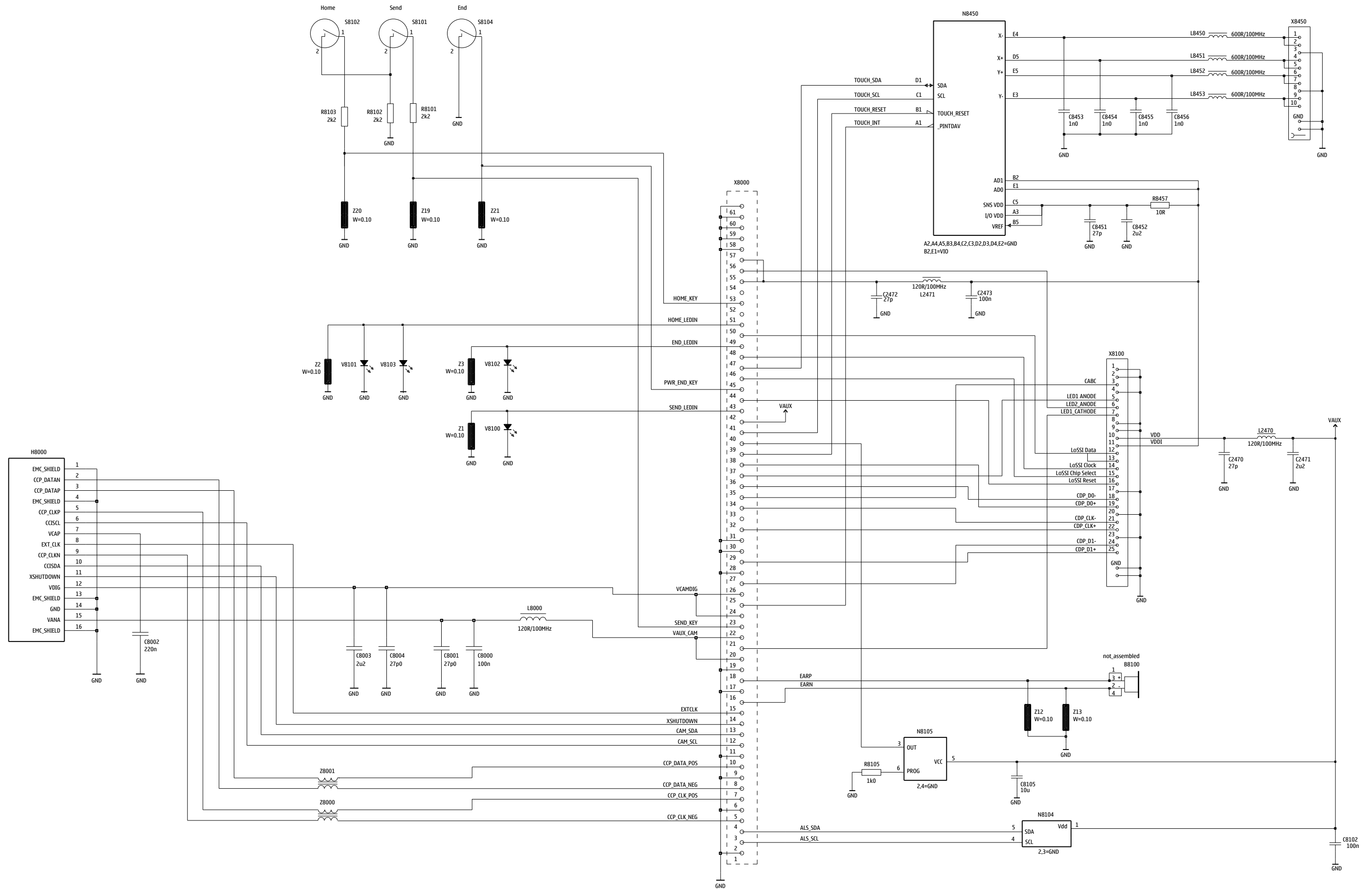


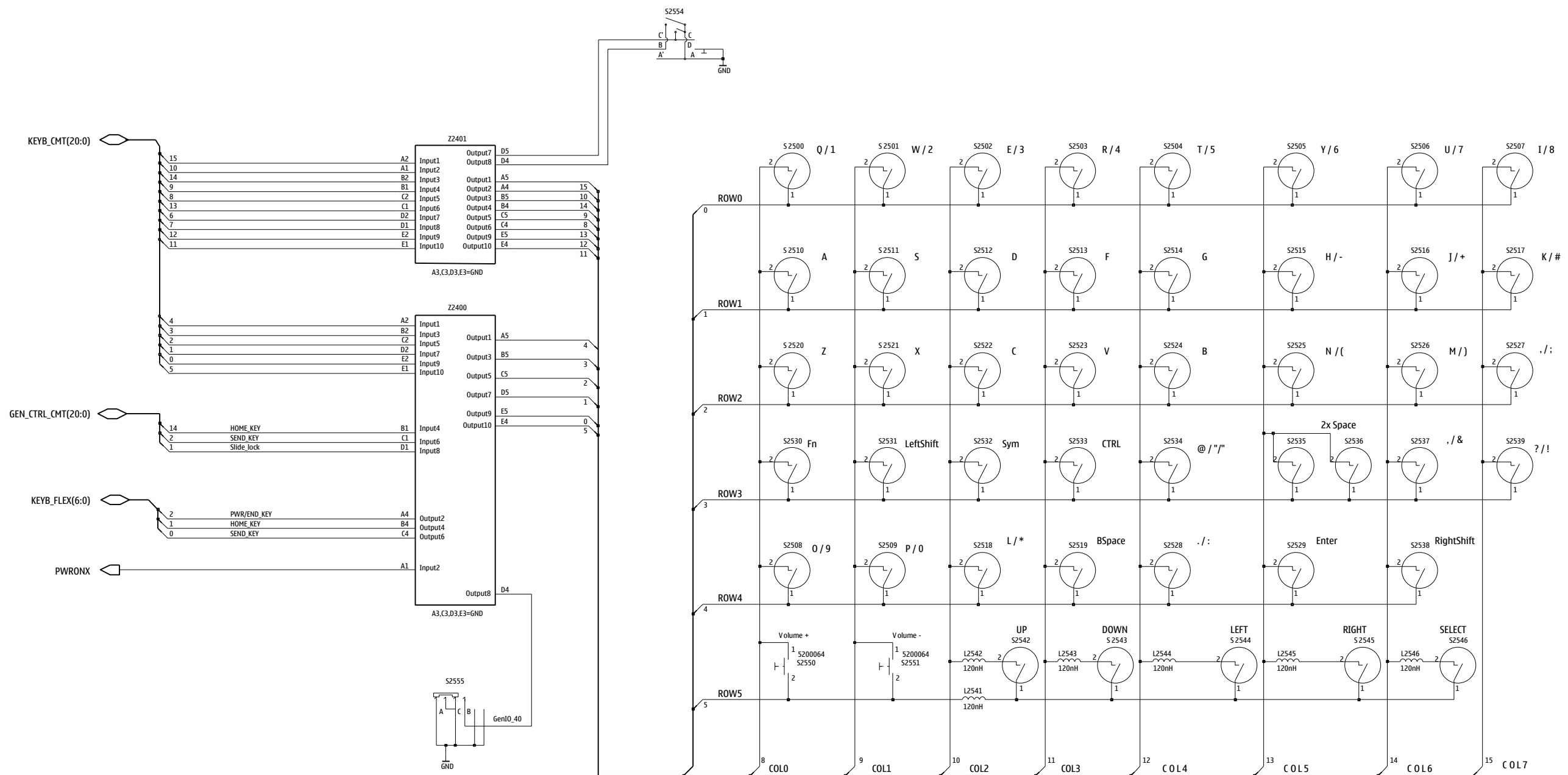


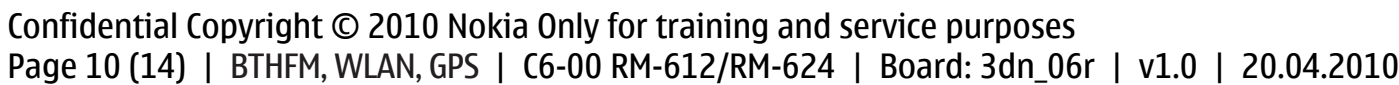


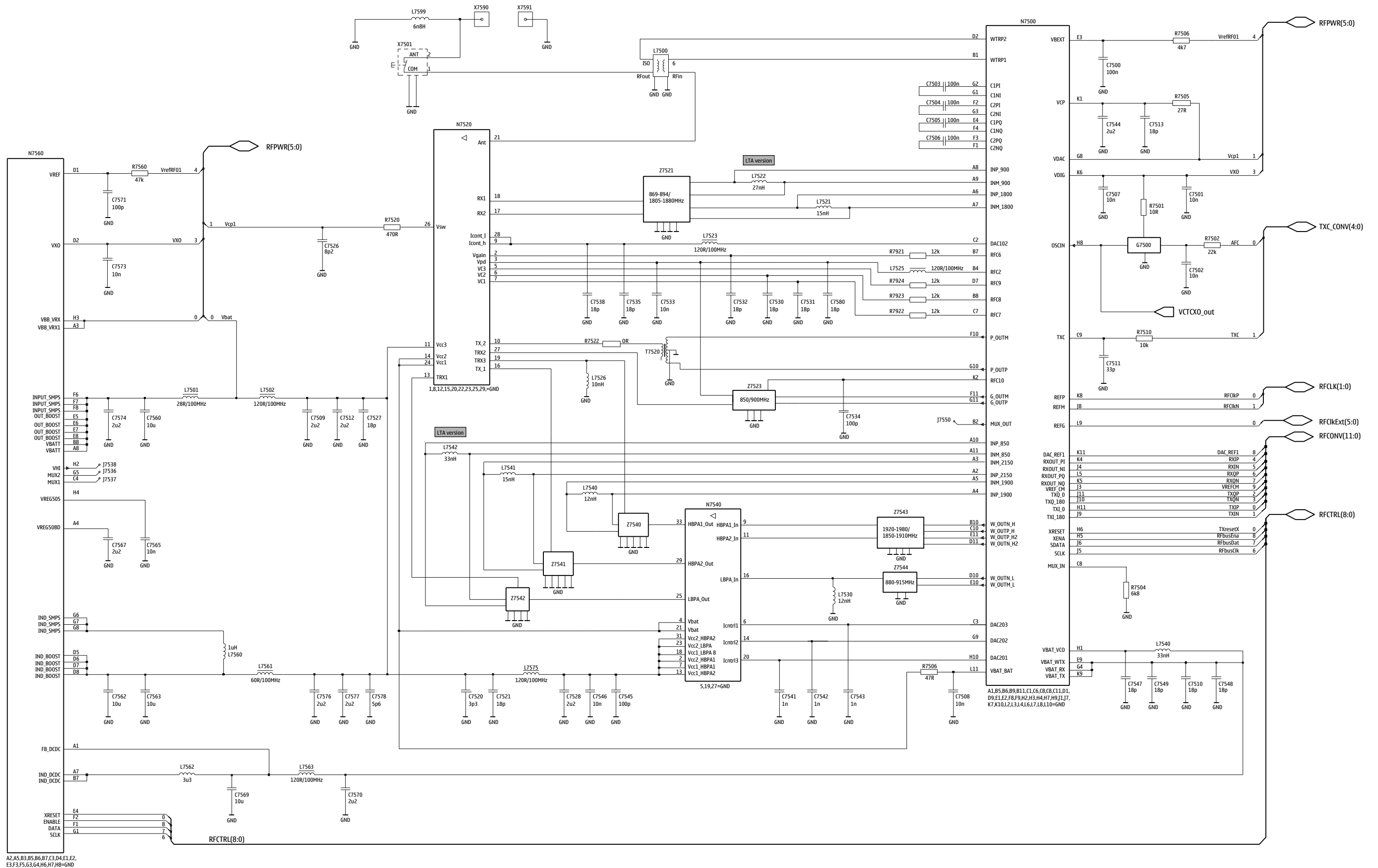


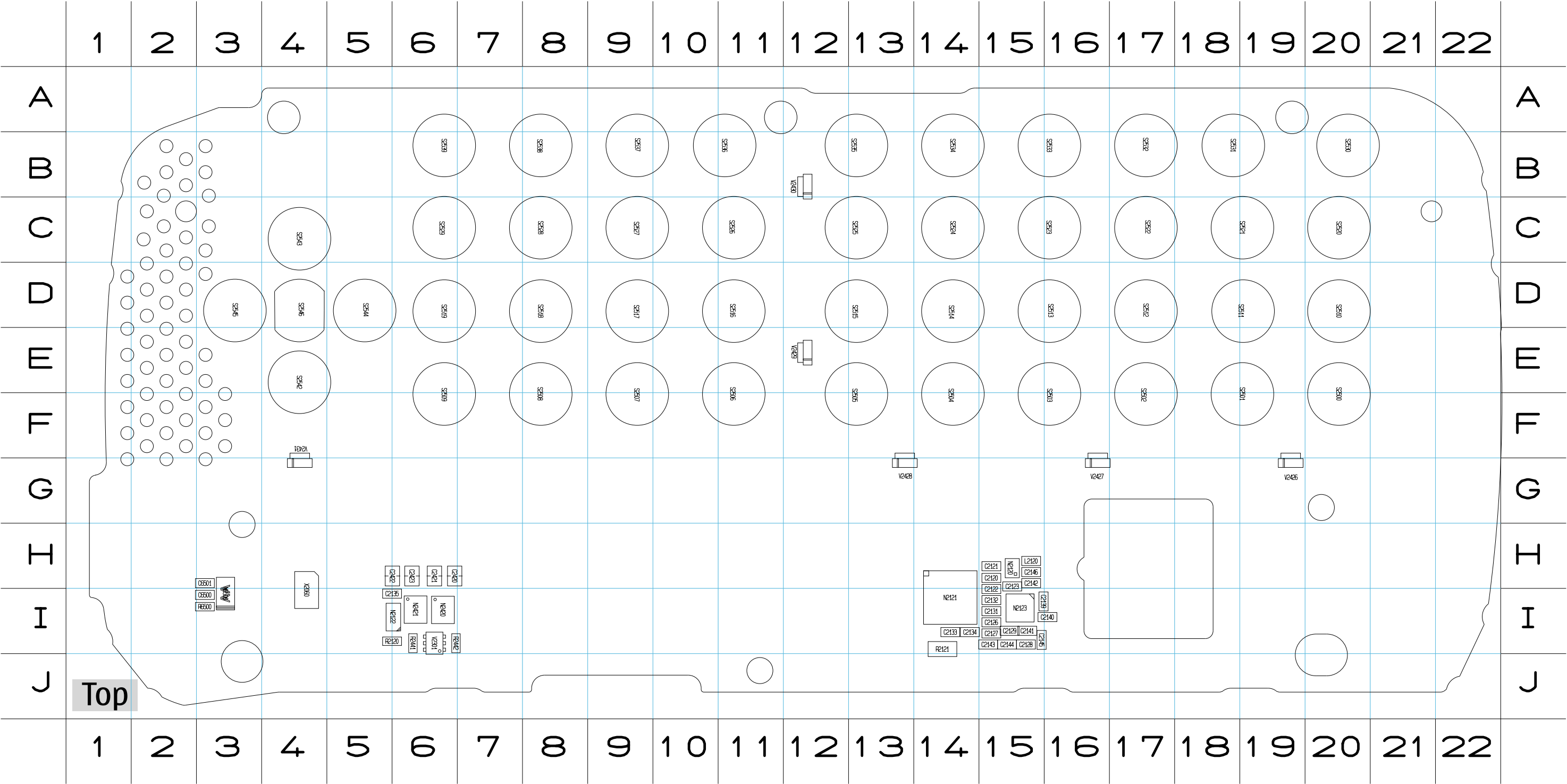




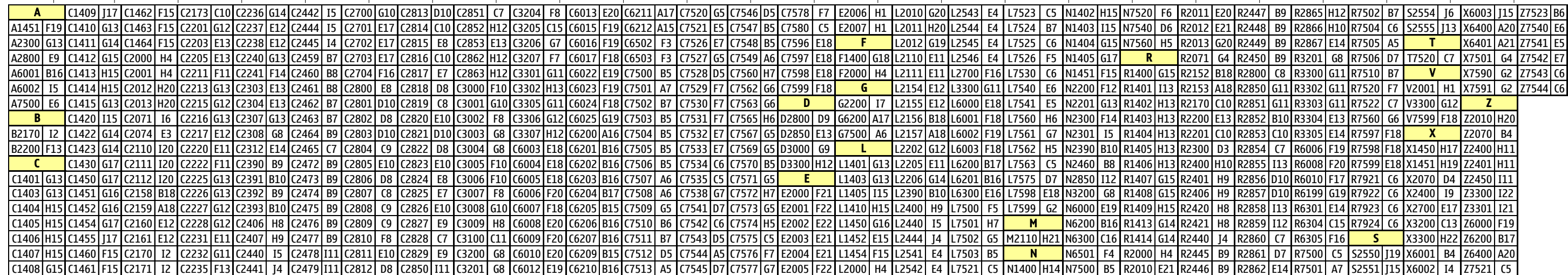








C		C2127	I15	C2134	I14	C2143	I15	C2422	H6	N		N2421	I6	R2442	I6	V2428	G13
C2120	H15	C2128	I15	C2135	I6	C2144	I15	C2423	H6	N2120	H15	N6500	I3	R6500	I3	V2429	E12
C2121	H15	C2129	I15	C2139	I15	C2145	I15	C6500	I3	N2121	I14	R		V		V2430	B12
C2122	I15	C2131	I15	C2140	I16	C2146	H15	C6501	H3	N2122	I6	R2120	I6	V2301	I6	V2431	G4
C2123	H15	C2132	I15	C2141	I15	C2420	H6	L		N2123	I15	R2121	I14	V2426	G19	X	
C2126	I15	C2133	I14	C2142	H15	C2421	H6	L2120	H15	N2420	I6	R2441	I6	V2427	G16	X2060	I4



B		L8450	D7
B8100	E26	L8451	E7
C		L8452	E7
C2470	F4	L8453	D7
C2471	D5	N	
C2472	F5	N8104	H26
C2473	I6	N8105	C25
C8000	F27	N8450	C7
C8001	F26	R	
C8002	G26	R8101	G3
C8003	G26	R8102	G3
C8004	G26	R8103	G3
C8102	C25	R8105	C25
C8105	I26	R8457	C8
C8451	C8	V	
C8452	C8	V8100	B2
C8453	D7	V8101	F2
C8454	D8	V8102	I2
C8455	D7	V8103	D2
C8456	D8	X	
H		X8100	E5
H8000	G26	X8450	I7
L		Z	
L2470	D5	Z8000	G27
L2471	I6	Z8001	G26
L8000	G26		

