

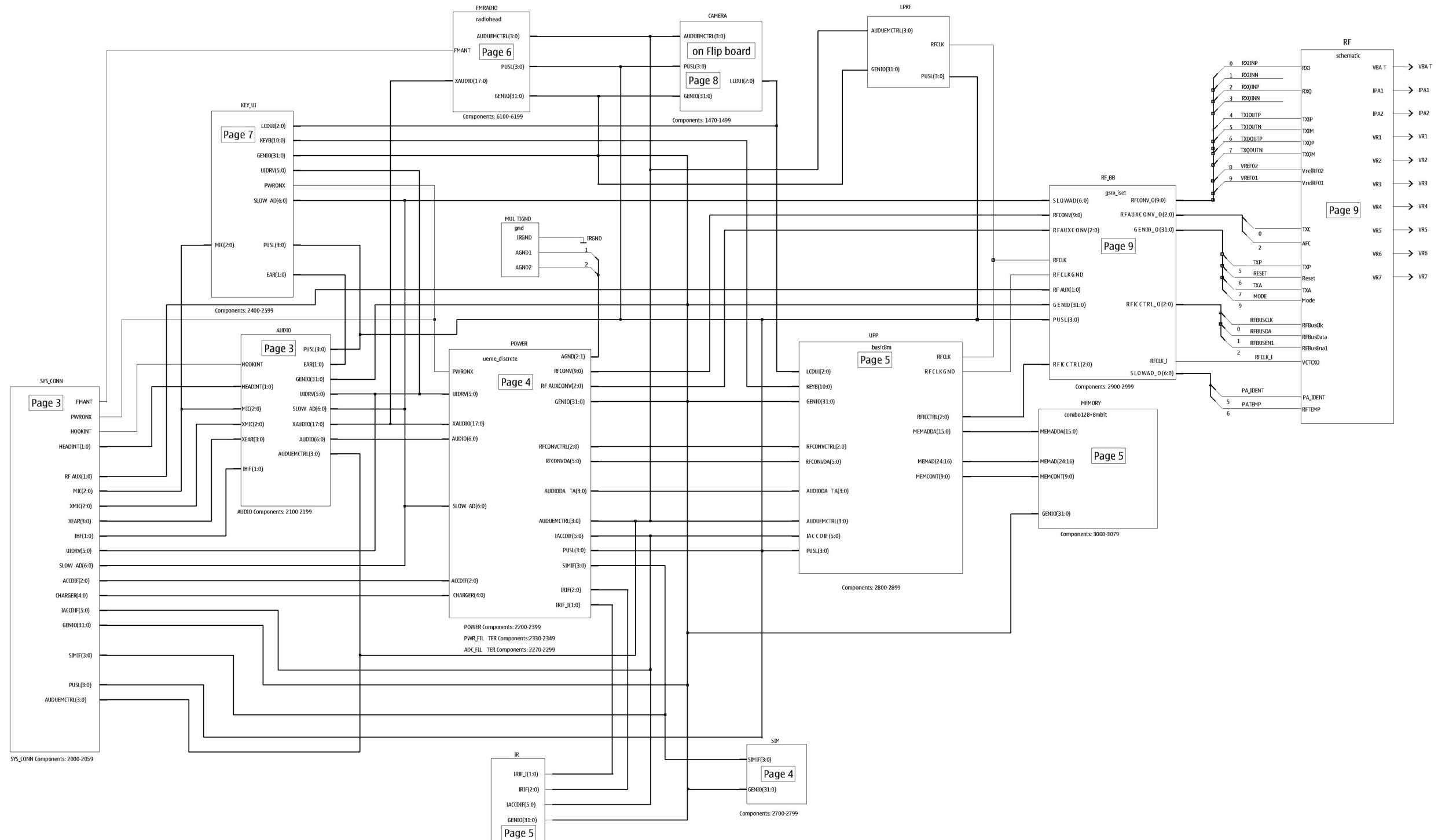
11 — RM-161 schematics

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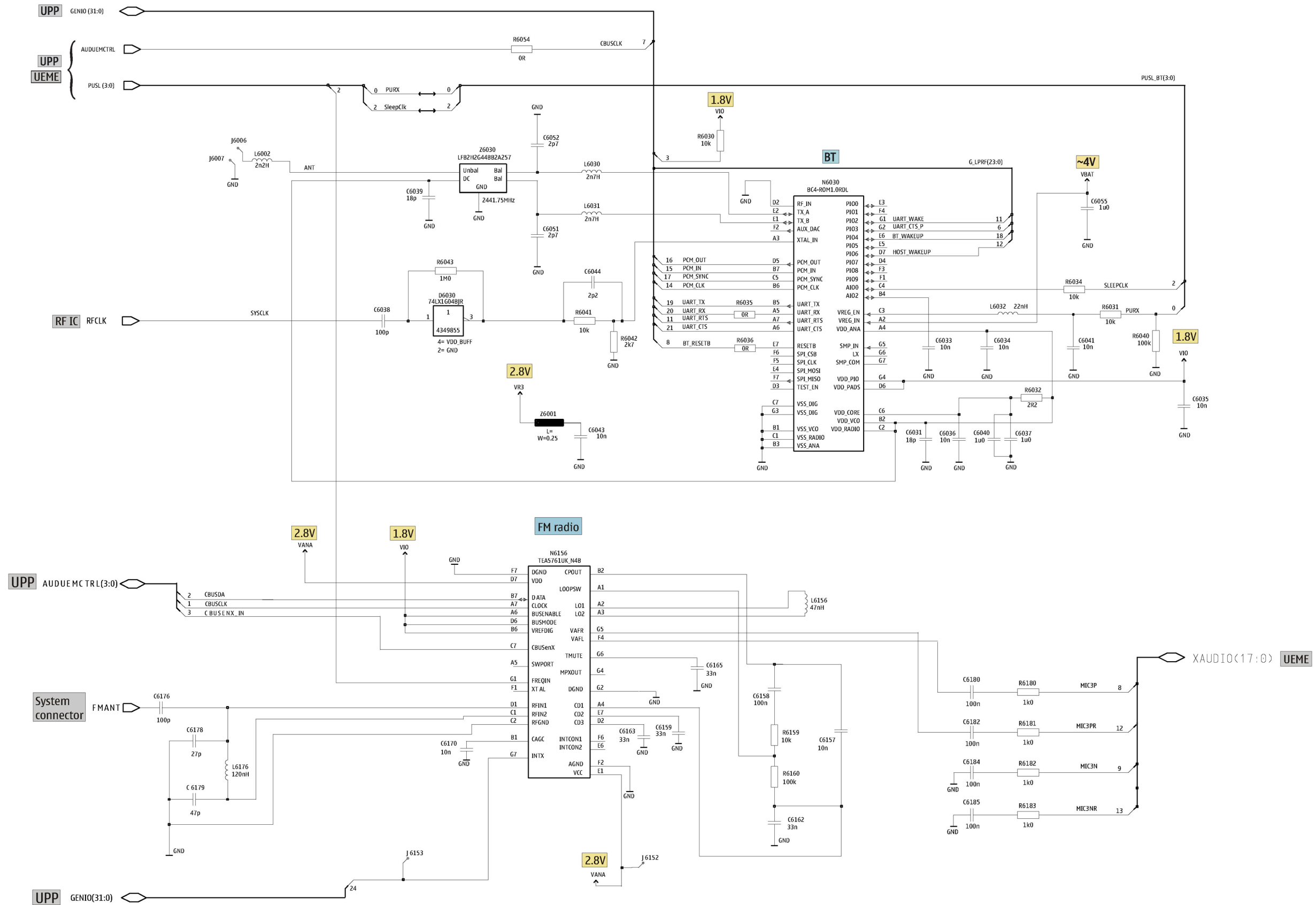
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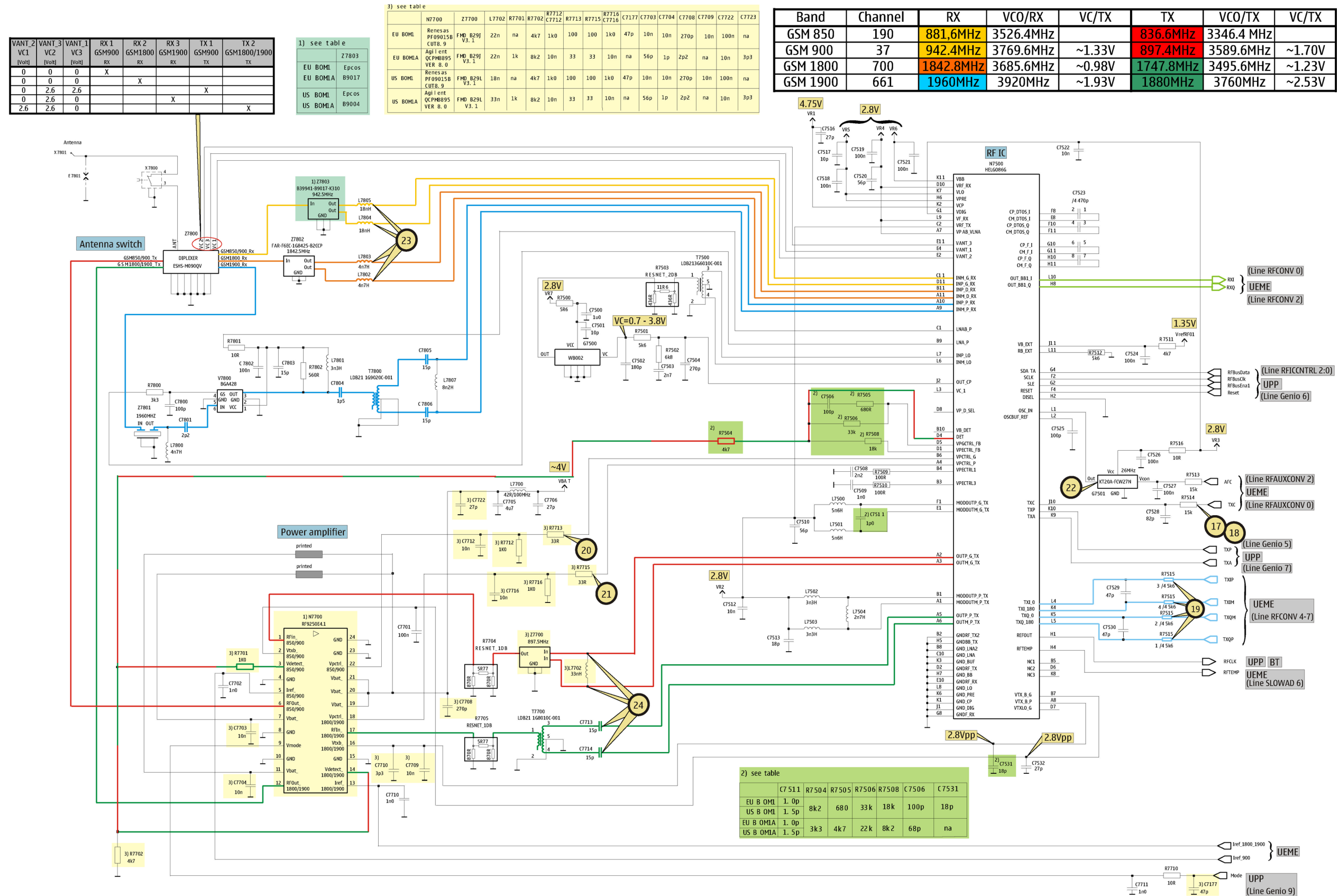
■ DCT-4 common baseband



■ FM radio, Bluetooth

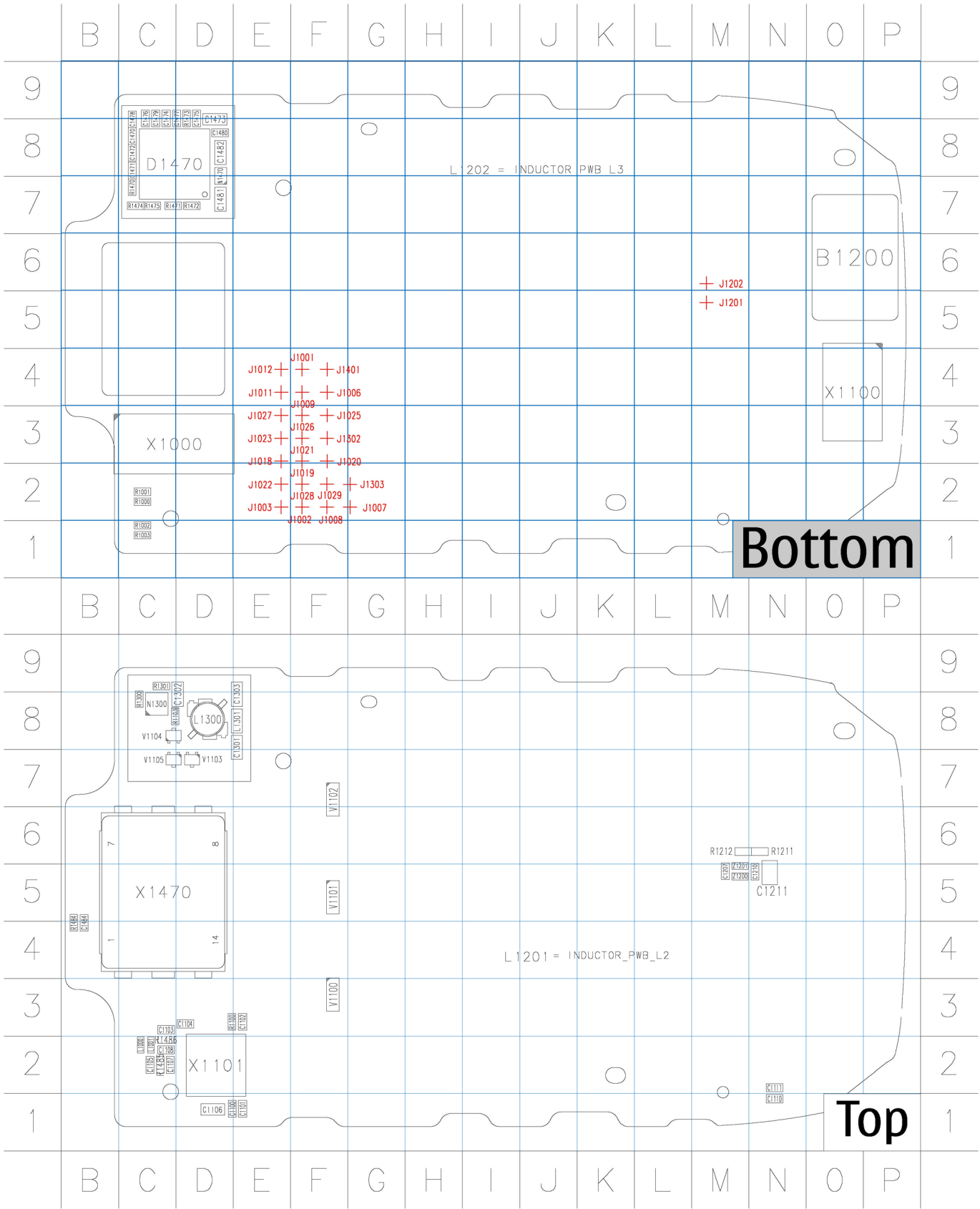


Note: No repairs allowed on “Flip board”!



■ Component finder UI

B		R1103	C8
B1200	O6	R1211	N6
C		R1212	M6
C1100	D1	R1300	C8
C1101	E1	R1301	C9
C1102	E3	R1470	C7
C1103	C3	R1471	C7
C1104	D3	R1472	D7
C1105	C2	R1473	D9
C1106	D1	R1474	C7
C1107	C2	R1475	C7
C1108	C2	R1484	B4
C1110	N1	R1485	C2
C1111	N2	R1486	C2
C1207	M5	V	
C1210	N5	V1100	F3
C1211	N5	V1101	F5
C1301	E8	V1102	F7
C1302	D8	V1103	D7
C1303	E8	V1104	C8
C1470	C8	V1105	C7
C1471	C8	X	
C1472	C8	X1000	C3
C1473	D8	X1100	O4
C1474	C9	X1101	D2
C1475	D9	X1470	C5
C1476	C9	Z	
C1477	D9	Z1200	M5
C1478	C8	Z1201	M5
C1479	C9		
C1480	D8		
C1481	D7		
C1482	D8		
C1484	B4		
D			
D1470	C8		
L			
L1000	C2		
L1001	C2		
L1300	D8		
L1301	E8		
N			
N1300	C8		
N1470	D8		
R			
R1000	C2		
R1001	C2		
R1002	C1		
R1003	C1		
R1100	D3		



■ Component finder

B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S
B2200	M6	C2229	L6	C6157	R6	C7800	E7	J2523	D8	L7504	H7	R2401	J6	R7706	E4		
B2401	D7	C2230	L5	C6158	R6	C7801	D7	J2525	D8	L7700	D4	R2402	K7	R7710	C4		
B2402	Q4	C2231	K5	C6159	R8	C7802	D7	J2526	D8	L7701	C4	R2403	J7	R7712	C4		
C	D	C2232	K4	C6162	R6	C7803	D7	J2527	D8	L7702	H6	R2404	K7	R7713	D4		
C2001	K5	C2233	K5	C6163	R7	C7804	E7	J2528	D8	L7704	C6	R2405	K7	R7715	D4		
C2002	E4	C2234	K4	C6165	R8	C7805	G6	J2529	H10	L7705	E6	R2406	K7	R7716	D4		
C2003	H5	C2235	K5	C6170	R7	C7806	G7	J2800	L3	L7706	C5	R2407	K7	R7800	E8		
C2004	E4	C2236	K5	C6176	R8	D		J2801	L3	L7707	D5	R2408	J8	R7801	D6		
C2005	O3	C2237	K5	C6178	R8	D2200	M5	J2802	M7	L7800	D8	R2409	K8	R7802	E6		
C2006	Q7	C2238	K4	C6179	R7	D2800	L9	J2803	L7	L7801	E6	R2410	K10	S			
C2007	M6	C2239	K6	C6180	R8	D3000	O7	J2505	M3	L7802	G7	R2411	K9	S2421	F10		
C2008	R5	C2240	N5	C6182	R8	D6030	I5	J2506	M3	L7803	G7	R2413	J9	S2422	I10		
C2011	P6	C2241	M6	C6184	R8	F		J2507	M7	L7804	G7	R2416	K6	S2423	F3		
C2012	R4	C2242	L3	C6185	R8	F2000	Q8	J2508	L7	L7805	G7	R2419	K7	T			
C2014	R6	C2243	K3	C7177	C4	G		J2509	L9	L7807	G7	R2420	K10	T6004	J4		
C2015	R5	C2244	K3	C7500	I9	G2400	Q6	J2510	M3	L7808	C9	R2423	N6	T6007	J5		
C2016	R6	C2245	L6	C7501	I9	G7500	H9	J2511	M7	L7809	C9	R2600	G3	T7500	H9		
C2017	R6	C2270	M3	C7502	I9	G7501	I8	J2512	M7	L7810	C9	R2700	P7	T7700	H6		
C2018	R5	C2271	M3	C7503	I9	J		J2513	M3	M		R2701	P7	T7800	G6		
C2020	R5	C2272	L3	C7504	I9	J2000	F5	J2514	P7	M2400	D9	R2800	M8	V			
C2022	F3	C2273	N6	C7505	I7	J2001	F5	J2515	M8	N		R2900	K4	V2000	Q7		
C2023	E4	C2402	N6	C7506	I6	J2002	E5	J6006	E3	N2001	E3	R2901	K4	V2400	K6		
C2024	O4	C2403	K10	C7508	I6	J2003	E5	J6007	E3	N2600	I3	R2902	L10	V2401	K7		
C2025	O4	C2404	J10	C7509	I7	J2004	E4	J6152	Q5	N6030	I4	R2903	L4	V2402	H10		
C2026	O4	C2405	K10	C7510	I7	J2005	R9	J6153	R9	N6156	R7	R3000	P7	V2403	H3		
C2150	P5	C2406	D8	C7511	H7	J2006	R9	J8001	K10	N7500	H7	R3180	K8	V2404	P8		
C2154	P5	C2407	E8	C7512	I7	J2007	L10	J8002	K10	N7700	D5	R3181	K8	V2405	P5		
C2157	N4	C2410	J9	C7513	I7	J2008	R5	J8003	K10	R		R6030	J4	V2406	K8		
C2159	O5	C2600	G4	C7516	I8	J2009	R4	J8004	K10	R2000	R6	R6031	H4	V2407	K5		
C2164	N4	C2601	K3	C7517	H8	J2010	R6	J8005	L4	R2001	O3	R6032	J4	V2408	K7		
C2170	O5	C2602	K3	C7518	H8	J2100	F6	J8006	L4	R2003	O4	R6034	I5	V2409	K7		
C2171	O5	C2603	K3	C7519	G8	J2101	F6	J8007	K10	R2004	P6	R6035	J5	V7800	E7		
C2173	N6	C2700	M8	C7520	G7	J2115	O6	L		R2005	P6	R6036	J4	X			
C2175	P5	C2701	P8	C7521	G8	J2116	M9	L2000	R4	R2006	R4	R6040	J4	X2000	F5		
C2176	P5	C2702	P9	C7522	I8	J2117	P7	L2001	R5	R2007	R4	R6041	I5	X2001	R9		
C2179	O4	C2703	P9	C7523	G8	J2118	O6	L2002	R5	R2008	R5	R6042	I5	X2002	R6		
C2181	N4	C2800	M7	C7524	F8	J2400	H10	L2003	Q8	R2009	R5	R6043	I5	X2060	E5		
C2187	O6	C2880	L8	C7525	H8	J2401	H10	L2004	R6	R2010	R5	R6054	J4	X2400	E7		
C2200	L6	C2881	L7	C7526	J8	J2402	L10	L2005	R6	R2011	R5	R6159	R7	X2401	F7		
C2201	L6	C2882	M10	C7527	J8	J2403	K10	L2006	R9	R2012	E4	R6160	R7	X2700	O9		
C2202	N4	C2884	L7	C7528	G6	J2404	K10	L2007	P4	R2013	E4	R6161	R8	X7800	C8		
C2203	N3	C2885	L10	C7529	H8	J2405	K10	L2008	P4	R2014	K3	R6180	N5	X7801	C10		
C2204	M7	C2900	K4	C7530	H8	J2406	I7	L2150	E5	R2015	F3	R6181	N5	Z			
C2205	L7	C2901	K4	C7531	G6	J2407	J7	L2153	P5	R2016	O4	R6182	O5	Z2400	K9		
C2206	L6	C2902	L10	C7532	G6	J2408	K10	L2200	K6	R2017	O4	R6183	O5	Z6030	H4		
C2207	L5	C3030	P7	C7701	C4	J2409	H10	L2201	L3	R2151	E5	R7500	I9	Z7700	H6		
C2208	N3	C3031	P7	C7702	C5	J2410	I10	L2202	K3	R2153	P5	R7501	I9	Z7800	C7		
C2209	O4	C3033	P7	C7703	D5	J2411	I10	L2203	K3	R2154	O5	R7502	I9	Z7801	D7		
C2210	M6	C3180	K8	C7704	D5	J2412	J10	L2204	L6	R2156	P5	R7503	H9	Z7802	G7		
C2211	M7	C3181	K8	C7705	D4	J2413	M10	L2401	Q6	R2158	O6	R7504	I6	Z7803	G7		
C2212	N3	C6002	H4	C7706	E4	J2414	L10	L2404	J10	R2159	O6	R7505	I6				
C2213	M7	C6003	H4	C7708	D4	J2415	J10	L2405	D8	R2160	O5	R7506	I6				
C2214	M7	C6031	H4	C7709	E5	J2416	M10	L2410	J9	R2162	O5	R7508	I7				
C2215	N5	C6033	I5	C7710	E5	J2417	G10	L2411	J9	R2171	O5	R7509	I7				
C2216	M3	C6034	J5	C7711	C5	J2429	O4	L2412	J8	R2172	O5	R7510	I7				
C2217	M3	C6035	I4	C7712	C4	J2430	Q4	L2421	J8	R2173	O6	R7511	F8				
C2218	N6	C6036	J4	C7713	H7	J2502	D6	L2422	J9	R2174	N5	R7512	G8				
C2219	P7	C6037	J4	C7714	H7	J2503	C6	L6002	H4	R2175	O4	R7513	J8				
C2220	L3	C6038	J5	C7715	C4	J2507	E3	L6030	I4	R2176	O4	R7514	G6				
C2221	L3	C6039	I5	C7716	D4	J2508	E3	L6031	I4	R2200	L7	R7515	H8				
C2222	K4	C6040	J4	C7718	C5	J2509	D3	L6032	I4	R2201	N5	R7516	J8				
C2223	K4	C6041	I4	C7719	C6	J2511	G10	L6156	R7	R2270	M3	R7700	L3				
C2224	L4	C6043	J5	C7720	D6	J2518	E8	L6176	R8	R2271	M3	R7701	C5				
C2225	K4	C6044	I5	C7721	E5	J2519	E8	L7500	I7	R2272	L3	R7702	E5				
C2226	L4	C6051	I4	C7722	D4	J2520	E8	L7501	I7	R2273	N3	R7703	C5				
C2227	K5	C6052	I4	C7723	E5	J2521	E8	L7502	I7	R2274	N3	R7704	C4				

