

Service Schematics

NOKIA 5800 XPRESSMUSIC

RM-356/RM-428

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”.

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.

While every endeavour has been made to ensure the accuracy of this document, some errors may exist. If the reader finds any errors, NOKIA should be notified in writing.

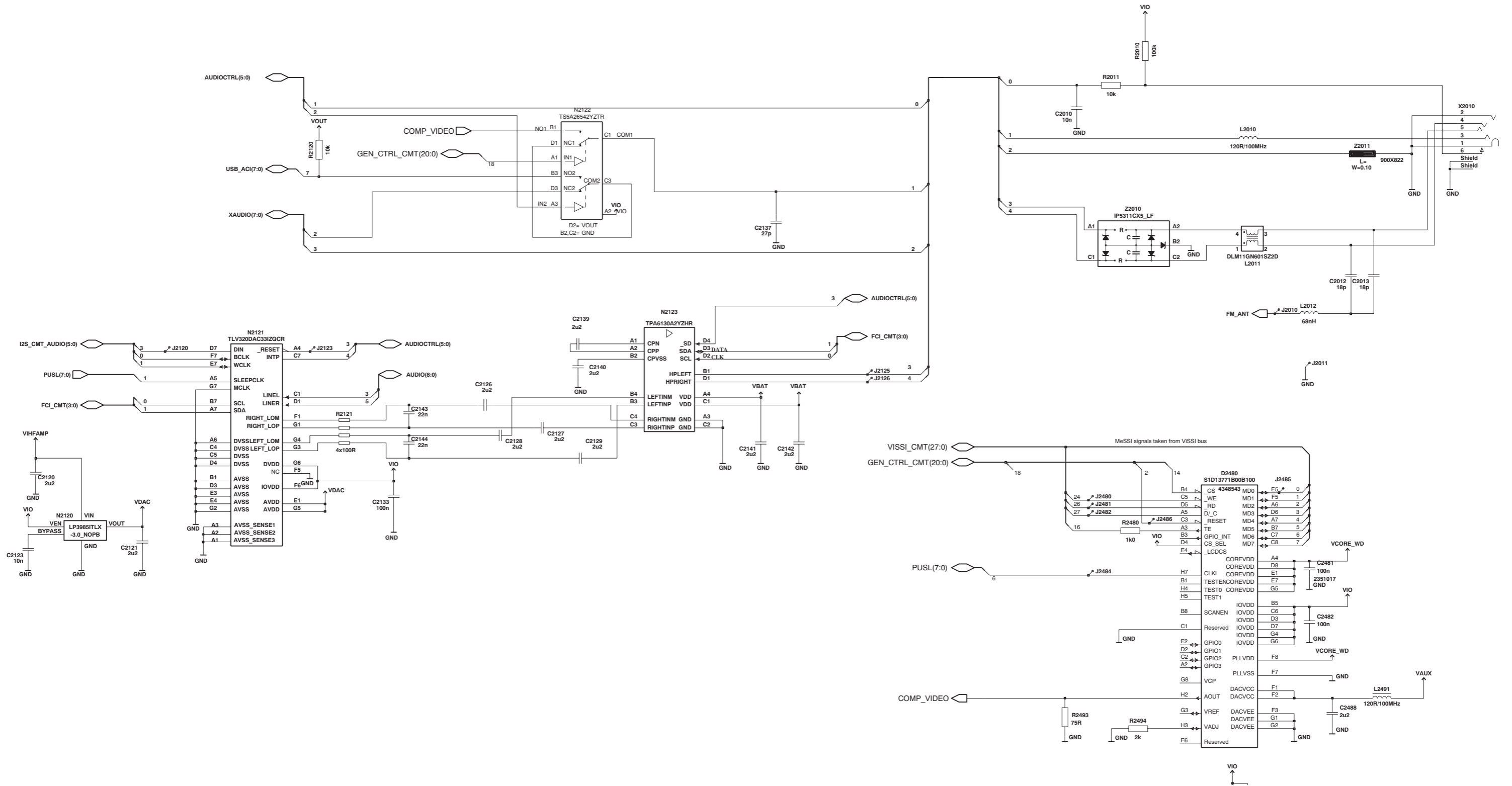
Please send E-Mail to: TrainingAndVendor.Development@nokia.com

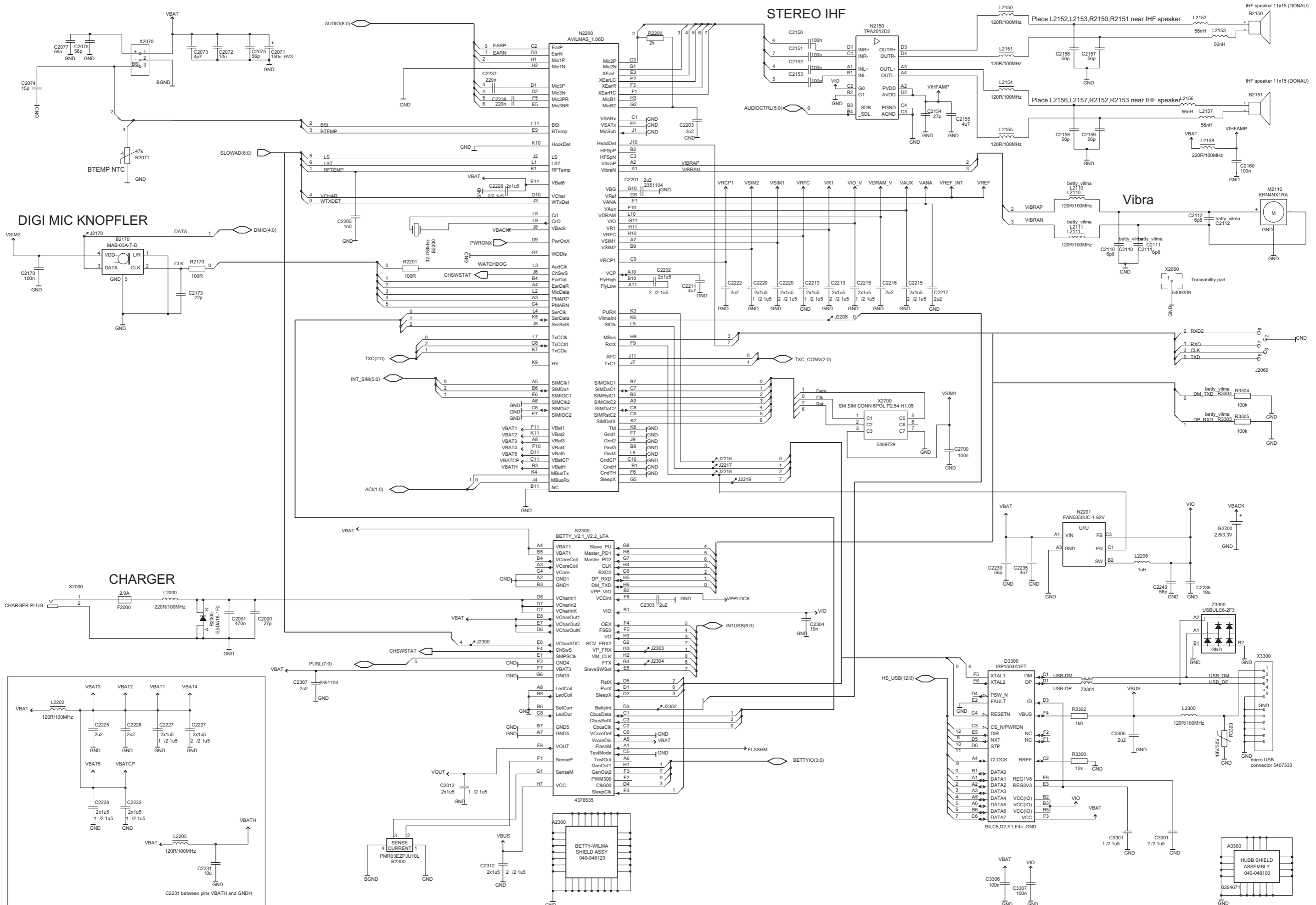


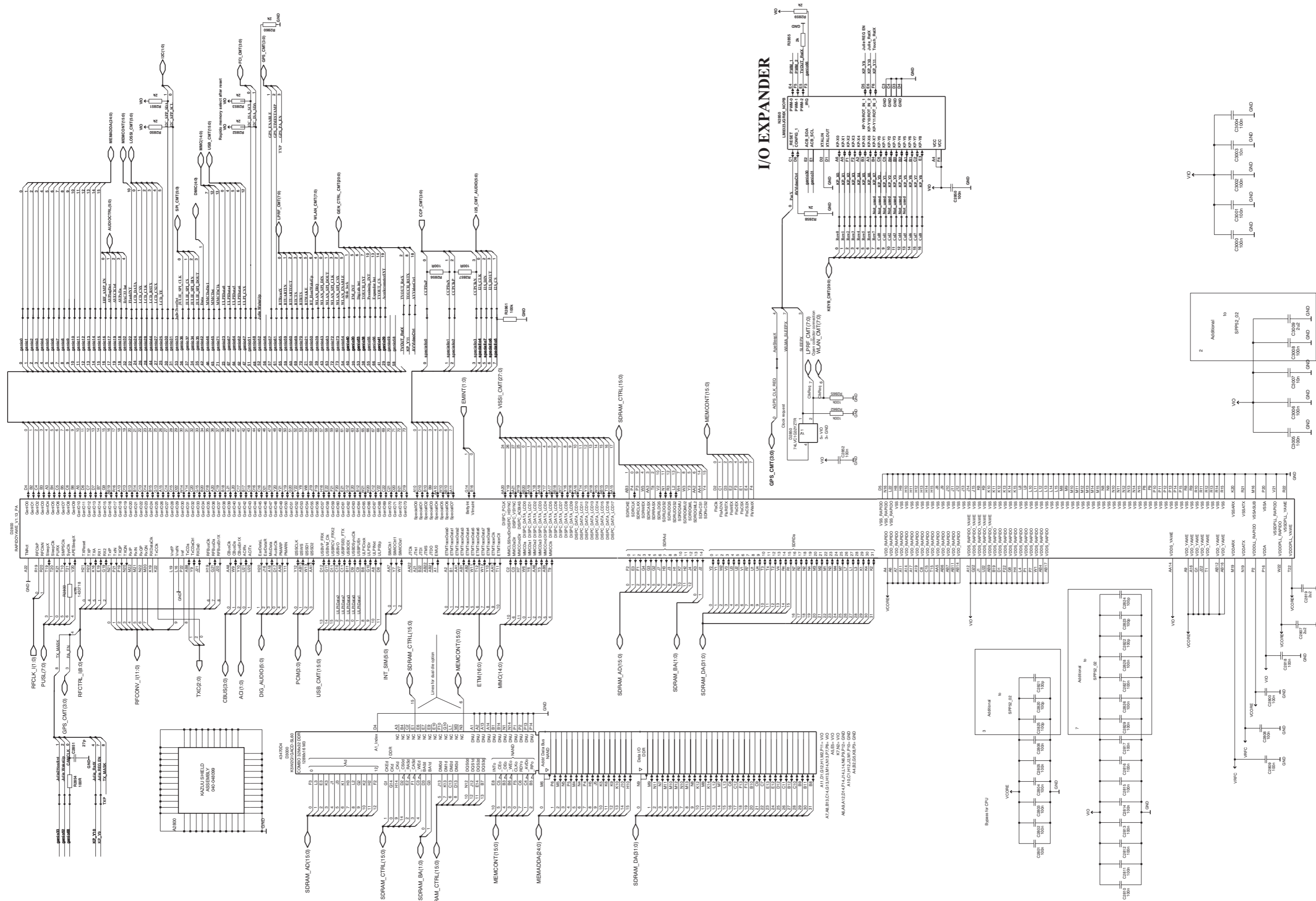
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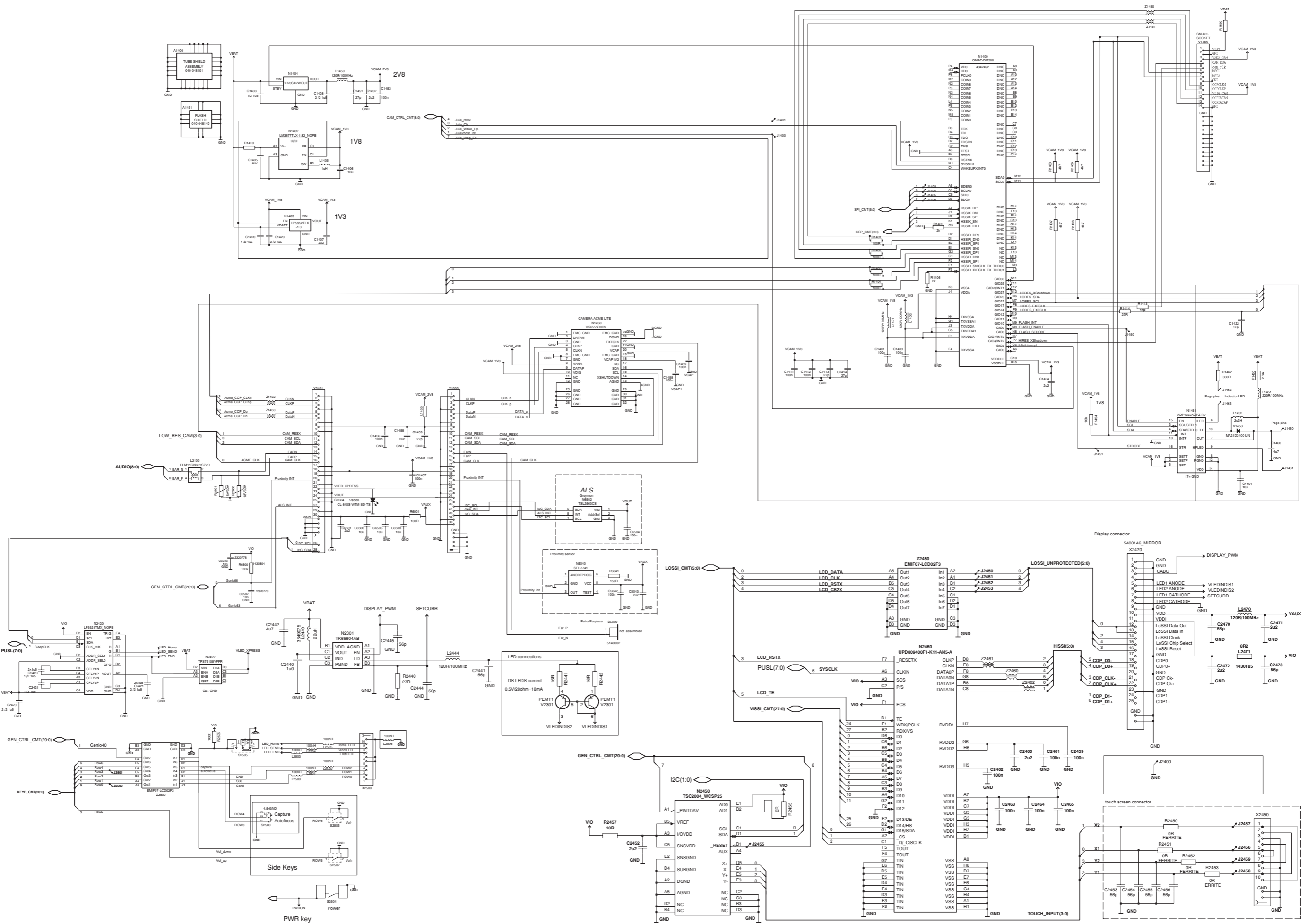
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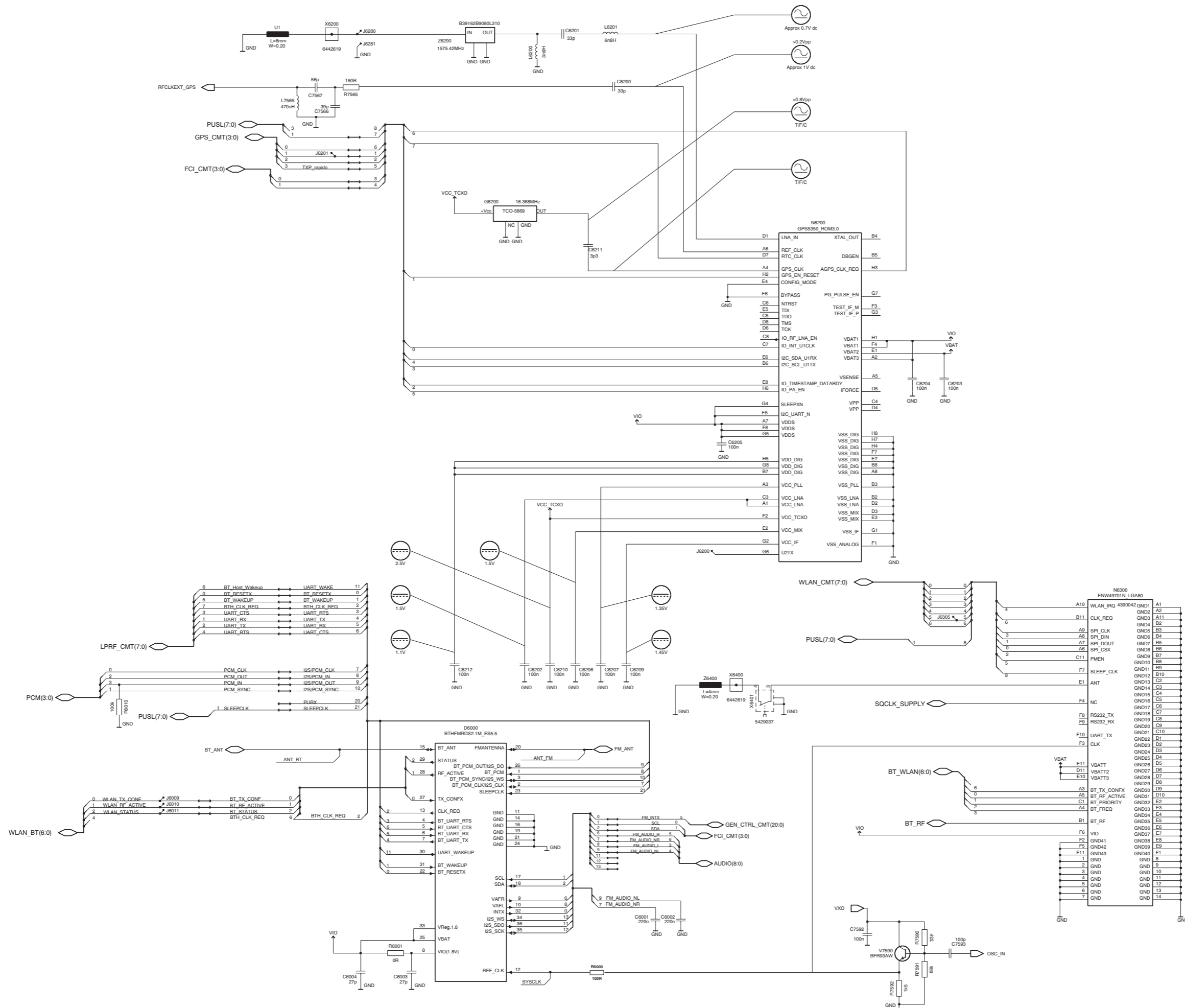
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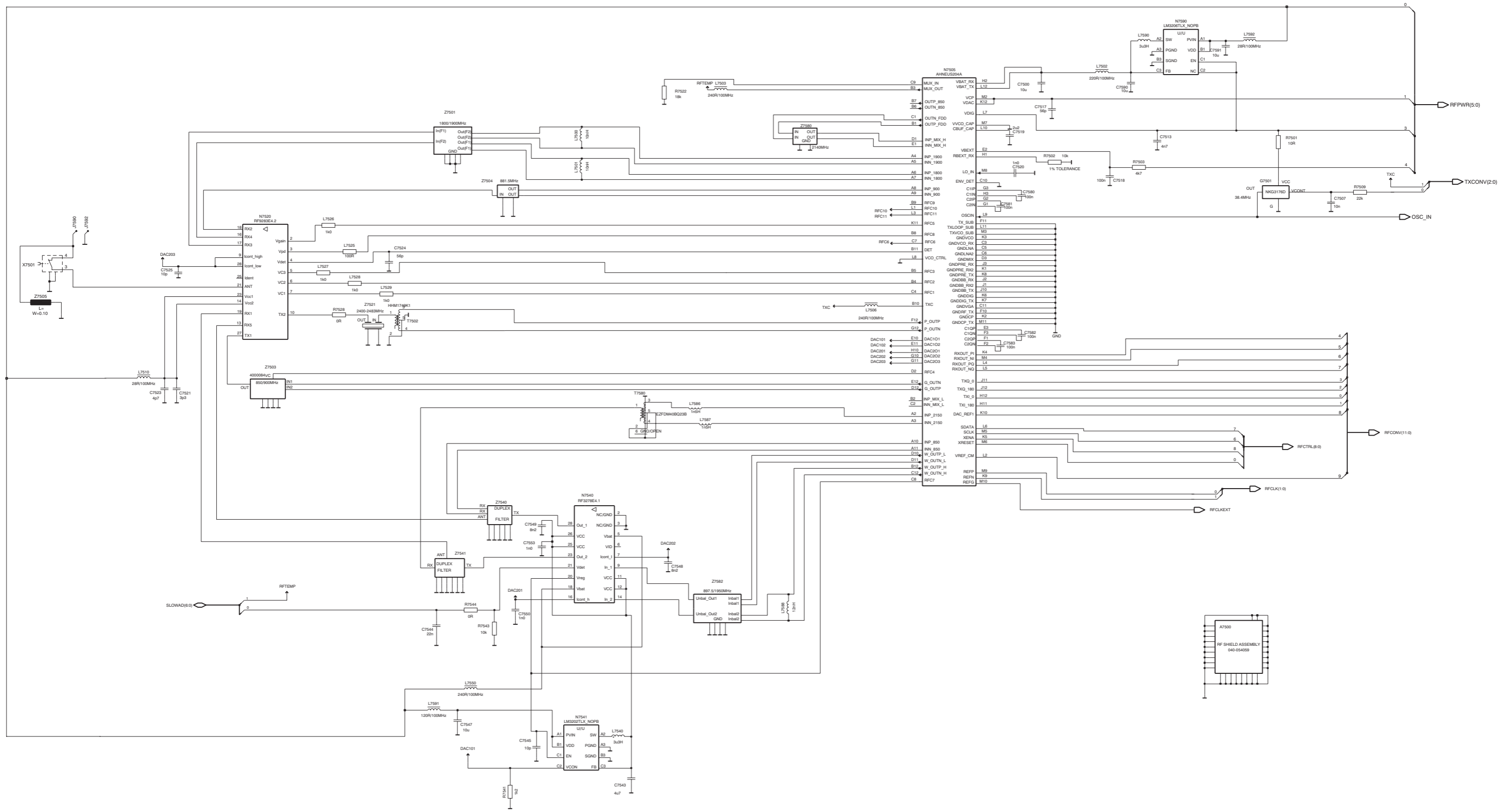












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|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| A | C2226 | I 4 | C3006 | H 8 | L1451 | Q 6 | N6300 | L 3 | R2859 | G 3 |
| A6200 | Q 8 | C2227 | I 3 | C3007 | E 7 | L1452 | Q 6 | N2480 | P 7 | S |
| A1451 | Q 6 | C2228 | I 3 | C3008 | H 8 | L1455 | S 3 | N6501 | L 7 | S2500 |
| A2300 | J 4 | C2231 | J 2 | C3009 | E 9 | L2000 | S 1 | N7505 | C 3 | S2502 |
| A7500 | C 6 | C2232 | I 3 | C3100 | L 6 | L2010 | R 5 | N2300 | J 5 | S2503 |
| A1400 | Q 3 | C2235 | J 5 | C3200 | L 8 | L2011 | Q 5 | N2301 | I 1 | S2504 |
| A2800 | F 6 | C2236 | I 6 | C3201 | L 8 | L2012 | Q 5 | R | S2505 | G 1 |
| A3300 | Q 6 | C2237 | J 2 | C3204 | L 8 | L2100 | S 5 | R2000 | S 1 | T |
| B | C2238 | J 3 | C3205 | K 9 | L2110 | J 2 | R2860 | E 4 | T7502 | D 5 |
| B2200 | J 4 | C2239 | I 5 | C3207 | K 7 | L2111 | K 2 | R2861 | E 6 | T7502 |
| B2170 | B 7 | C2240 | I 6 | C3301 | Q 7 | L2150 | K 4 | R2862 | I 4 | V |
| C | C2312 | J 5 | C3305 | R 7 | L2151 | K 4 | R2865 | I 4 | V1453 | Q 6 |
| C1401 | P 4 | C2303 | J 5 | C3306 | Q 7 | L2152 | C 6 | R2480 | H 6 | V2301 |
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| C1404 | Q 2 | C2307 | I 5 | C6001 | M 4 | L2154 | L 5 | R6501 | R 6 | X |
| C1405 | Q 3 | C2390 | G 4 | C6002 | M 4 | L2155 | L 4 | R2493 | Q 6 | X1450 |
| C1406 | P 3 | C2391 | H 3 | C6003 | M 4 | L2156 | S 8 | R2494 | Q 6 | X2010 |
| C1407 | R 2 | C2392 | G 4 | C6004 | N 2 | L2157 | S 7 | R2100 | S 6 | X2401 |
| C1408 | O 2 | C2393 | G 3 | C6200 | Q 8 | L2158 | J 6 | R2101 | S 5 | X2060 |
| C1410 | R 3 | C2420 | E 1 | C6201 | Q 8 | L2202 | I 4 | R7501 | C 2 | X2450 |
| C1411 | P 3 | C2421 | E 2 | C6202 | Q 8 | L2205 | J 2 | R7502 | B 3 | X3200 |
| C1412 | P 2 | C2440 | I 2 | C6203 | R 8 | L2206 | G 3 | R7503 | B 4 | X2070 |
| C1413 | P 2 | C2441 | I 1 | C6204 | Q 8 | L2390 | G 3 | R2300 | B 3 | X2470 |
| C1414 | Q 2 | C2442 | J 1 | C6205 | R 8 | L2391 | G 3 | R7509 | D 3 | X7501 |
| C1420 | R 2 | C2444 | I 5 | C6206 | R 8 | L2440 | I 2 | R2505 | H 2 | X2500 |
| C1422 | T 3 | C2445 | J 1 | C6207 | Q 8 | L2444 | I 1 | R2120 | R 5 | X2700 |
| C1451 | P 2 | C2452 | R 3 | C6209 | R 8 | L2470 | S 8 | R2121 | L 5 | X3300 |
| C1452 | P 2 | C2453 | T 6 | C6210 | R 8 | L2471 | S 7 | R7522 | D 4 | X6200 |
| C1453 | P 2 | C2454 | T 5 | C6211 | Q 8 | L2491 | R 5 | R7528 | D 6 | X6400 |
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| C1457 | T 3 | C2456 | T 5 | C6500 | S 5 | L2501 | E 1 | R7543 | B 8 | Z |
| C1458 | S 3 | C2459 | E 3 | C6501 | S 5 | L2502 | E 2 | R7544 | B 8 | Z3300 |
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| C1461 | Q 6 | C2461 | E 3 | C6505 | R 6 | L2504 | C 1 | R3300 | R 7 | Z7580 |
| C2000 | S 1 | C2462 | E 4 | C6506 | R 5 | L2505 | C 1 | R3302 | R 7 | Z7582 |
| C2001 | R 1 | C2463 | E 4 | C6507 | S 5 | L2506 | E 2 | R3303 | R 7 | Z6200 |
| C2010 | R 5 | C2464 | F 4 | C6508 | Q 6 | L3300 | R 7 | R3304 | J 4 | Z1450 |
| C2012 | R 5 | C2465 | E 4 | C7500 | D 2 | L6200 | Q 8 | R2170 | H 4 | Z1451 |
| C2013 | R 5 | C2470 | S 7 | C7507 | D 3 | L6201 | Q 8 | R3305 | J 4 | Z1452 |
| C2071 | C 5 | C2471 | S 8 | C7513 | C 2 | L7500 | C 4 | R6000 | M 3 | Z1453 |
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| C2073 | C 5 | C2473 | S 7 | C7518 | B 4 | L7502 | D 4 | R6010 | N 4 | Z2450 |
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| C2110 | J 2 | C2488 | Q 5 | C7521 | B 7 | L7510 | D 7 | R7592 | F 2 | Z2462 |
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| C2120 | J 6 | C2700 | V | C7525 | B 5 | L7527 | B 6 | R1402 | Q 4 | Z7504 |
| C2121 | K 5 | C2800 | E 7 | C7543 | D 9 | L7528 | B 6 | R1403 | P 4 | Z2500 |
| C2123 | J 5 | C2801 | H 5 | C7544 | B 8 | L7529 | B 6 | R1404 | Q 4 | Z7521 |
| C2126 | L 5 | C2802 | E 5 | C7545 | B 9 | L7540 | D 8 | R1405 | P 4 | Z7540 |
| C2127 | L 5 | C2803 | H 5 | C7547 | D 7 | L7550 | D 8 | R1406 | P 4 | Z7541 |
| C2128 | L 6 | C2804 | G 4 | C7548 | D 9 | L7565 | F 2 | R1406 | X P 3 | |
| C2129 | L 6 | C2805 | H 6 | C7549 | C 8 | L7586 | C 4 | R1408 | P 3 | |
| C2133 | L 6 | C2806 | E 6 | C7550 | B 9 | L7587 | C 4 | R1409 | P 2 | |
| C2137 | R 5 | C2807 | E 4 | C7553 | C 8 | L7588 | D 4 | R1410 | Q 2 | |
| C2139 | P 5 | C2808 | F 4 | C7566 | F 2 | L7590 | D 5 | R1413 | P 3 | |
| C2140 | Q 5 | C2809 | G 4 | C7567 | F 2 | L7591 | D 7 | R1414 | P 2 | |
| C2141 | P 5 | C2810 | E 7 | C7580 | C 2 | L7592 | D 5 | R1450 | P 2 | |
| C2142 | Q 5 | C2811 | H 7 | C7581 | B 3 | M | R2200 | K 3 | | |
| C2143 | L 5 | C2812 | E 6 | C7582 | B 2 | M2110 | S 2 | R1454 | P 6 | |
| C2144 | L 5 | C2813 | H 5 | C7583 | B 3 | N | R2201 | H 4 | | |
| C2150 | J 4 | C2814 | H 5 | C7590 | D 4 | N2120 | K 5 | R2010 | R 6 | |
| C2151 | K 4 | C2815 | E 6 | C7590 | D 4 | N2121 | K 5 | R2011 | R 6 | |
| C2152 | K 4 | C2816 | G 4 | C7591 | D 4 | N2122 | R 5 | R1462 | P 5 | |
| C2153 | J 4 | C2817 | E 7 | C7592 | F 3 | N2123 | P 5 | R2440 | J 2 | |
| C2154 | K 5 | C2818 | E 5 | C7593 | E 2 | N7520 | C 6 | R2441 | R 6 | |
| C2155 | K 5 | C2819 | F 4 | D | N7540 | C 9 | R2442 | R 6 | | |
| C2156 | K 5 | C2820 | H 6 | D2480 | Q 6 | N7541 | D 8 | R2450 | T 6 | |
| C2157 | K 4 | C2821 | H 5 | D2800 | F 5 | N2150 | K 4 | R2451 | T 6 | |
| C2158 | L 5 | C2822 | E 5 | D2850 | I 4 | N6200 | R 8 | R2452 | S 5 | |
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| C2160 | J 6 | C2824 | F 7 | D3300 | Q 7 | N2390 | G 4 | R3201 | L 8 | |
| C2170 | B 8 | C2825 | E 6 | D6000 | N 3 | N1400 | Q 3 | R2455 | S 3 | |
| C2173 | H 4 | C2826 | G 7 | F | N1402 | Q 3 | R2457 | R 4 | | |
| C2201 | I 3 | C2827 | G 7 | F1450 | Q 7 | N1403 | R 2 | R2071 | T 2 | |
| C2203 | K 3 | C2828 | E 4 | F2000 | S 2 | N1404 | O 2 | R2800 | F 4 | |
| C2205 | J 4 | C2829 | F 7 | G | N1451 | Q 6 | R2850 | L 6 | | |
| C2211 | I 2 | C2850 | G 2 | G6200 | Q 8 | N2200 | J 3 | R2851 | L 6 | |
| C2213 | I 3 | C2852 | I 4 | G2200 | N 2 | N2201 | I 6 | R2852 | H 1 | |
| C2215 | I 3 | C3000 | H 7 | G7501 | D 3 | N2420 | E 1 | R2853 | H 2 | |
| C2216 | I 4 | C3001 | H 8 | L | N2422 | S 3 | R2854 | E 5 | | |
| C2217 | K 3 | C3002 | E 8 | L1401 | P 4 | N2450 | R 3 | R2855 | G 2 | |
| C2220 | J 2 | C3003 | E 8 | L1403 | P 4 | N3200 | L 8 | R2856 | H 6 | |
| C2222 | I 3 | C3004 | E 9 | L1405 | O 3 | N2460 | F 3 | R2857 | H 6 | |
| C2225 | I 4 | C3005 | H 7 | L1450 | O 2 | N2850 | H 2 | R2858 | G 2 | |

