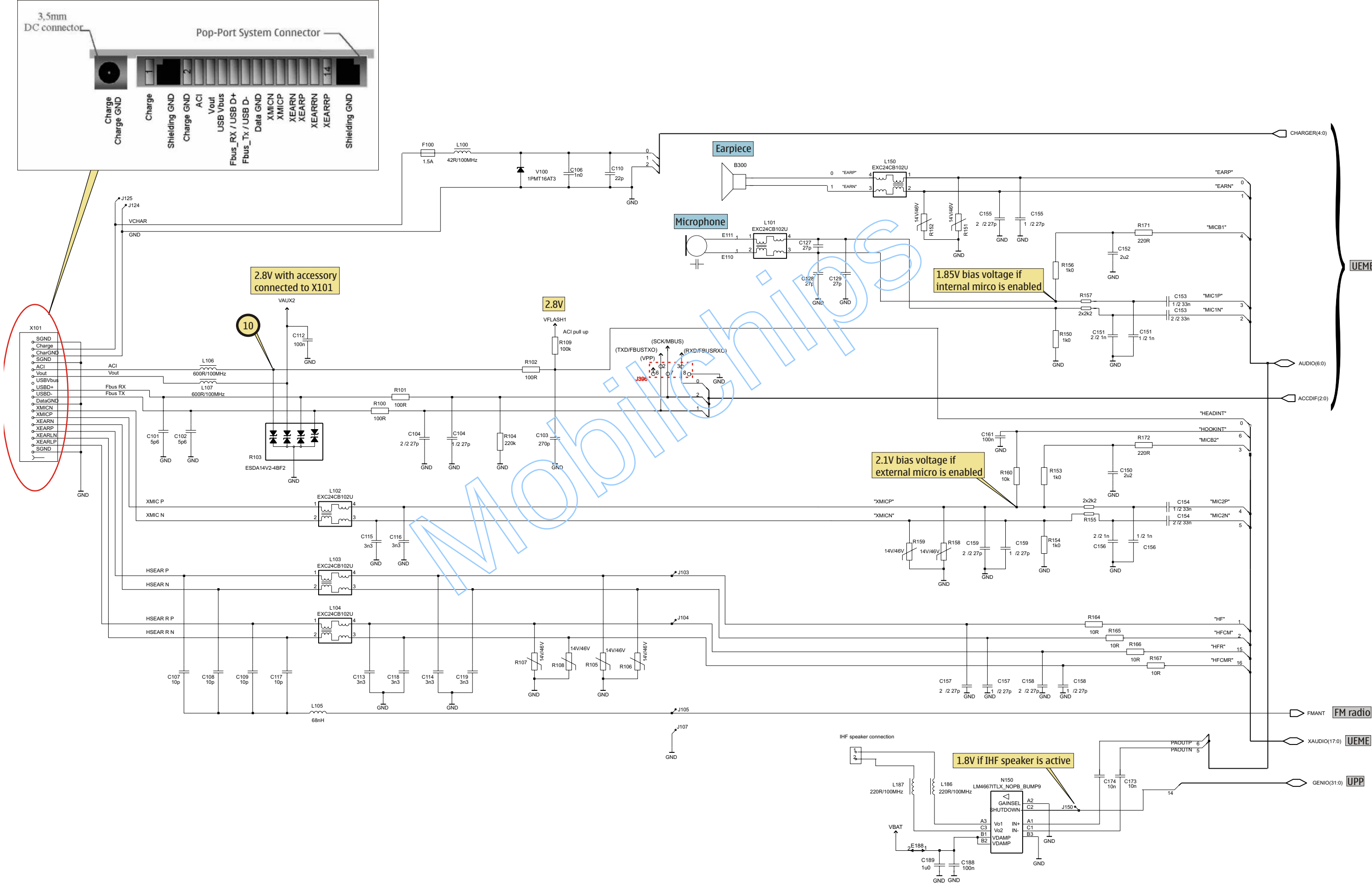
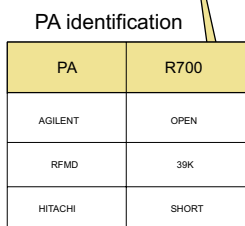




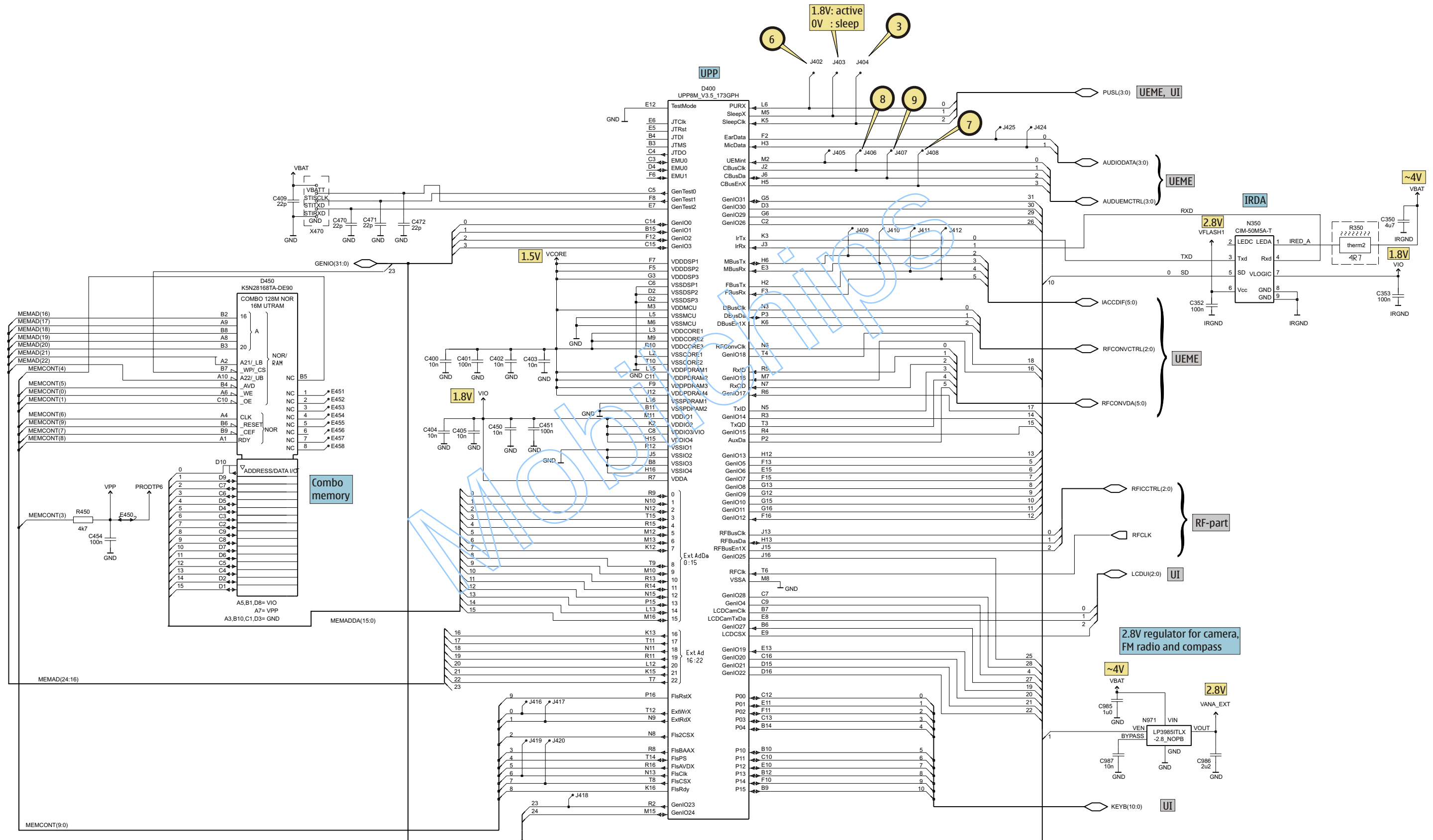
System connector, Audio



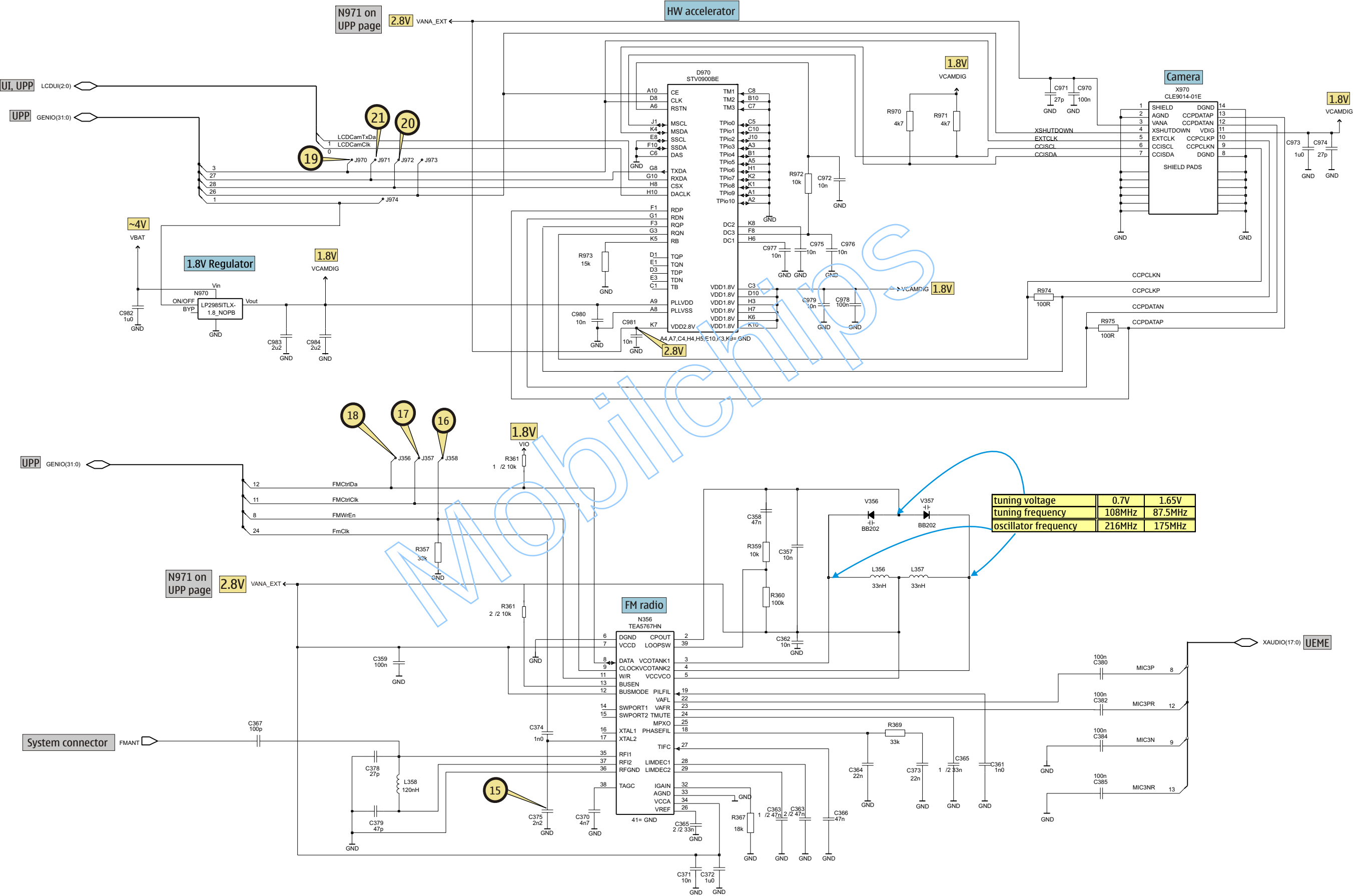
## Page A-3

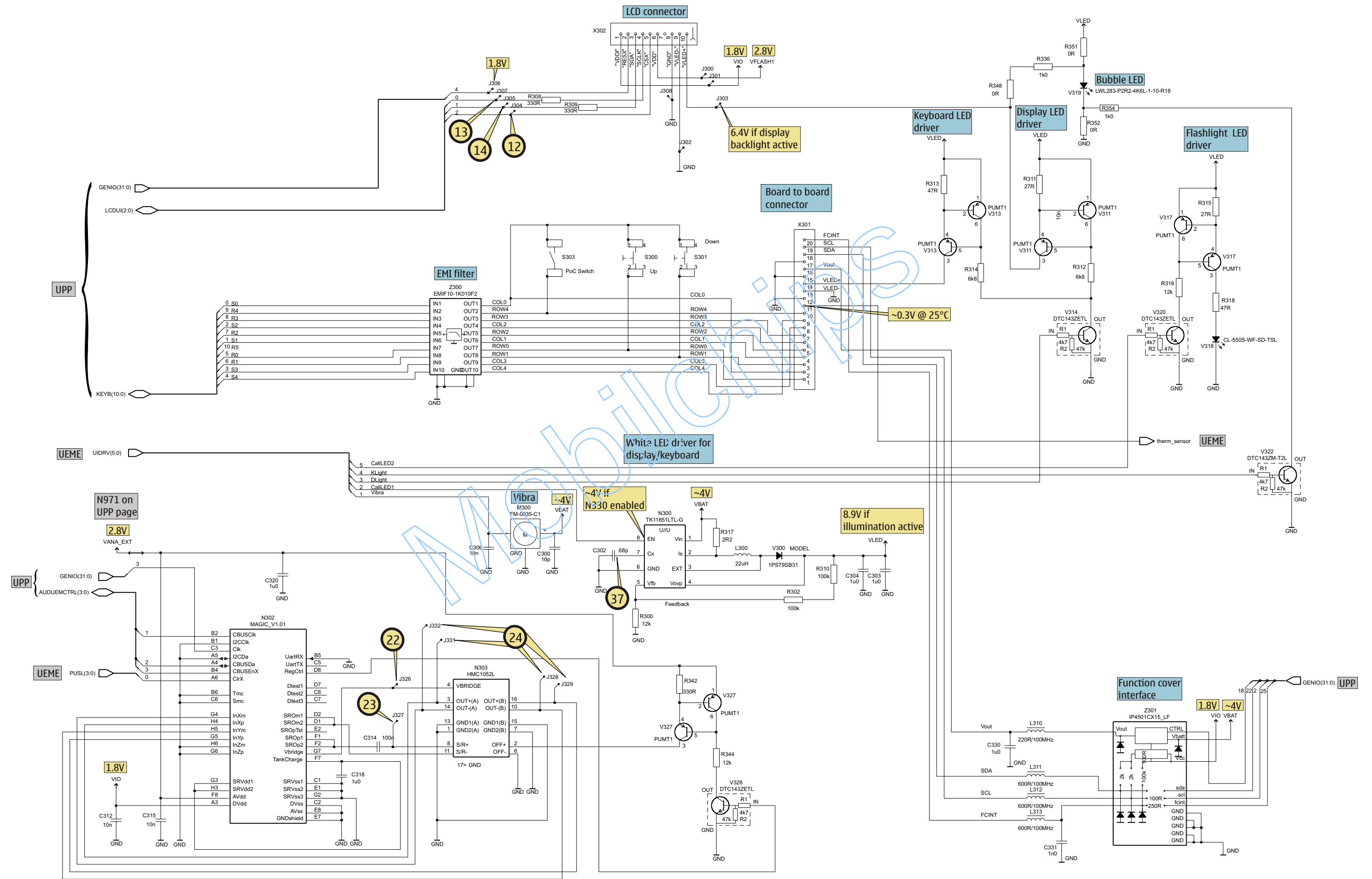


## Page A-4



Camera, FM radio

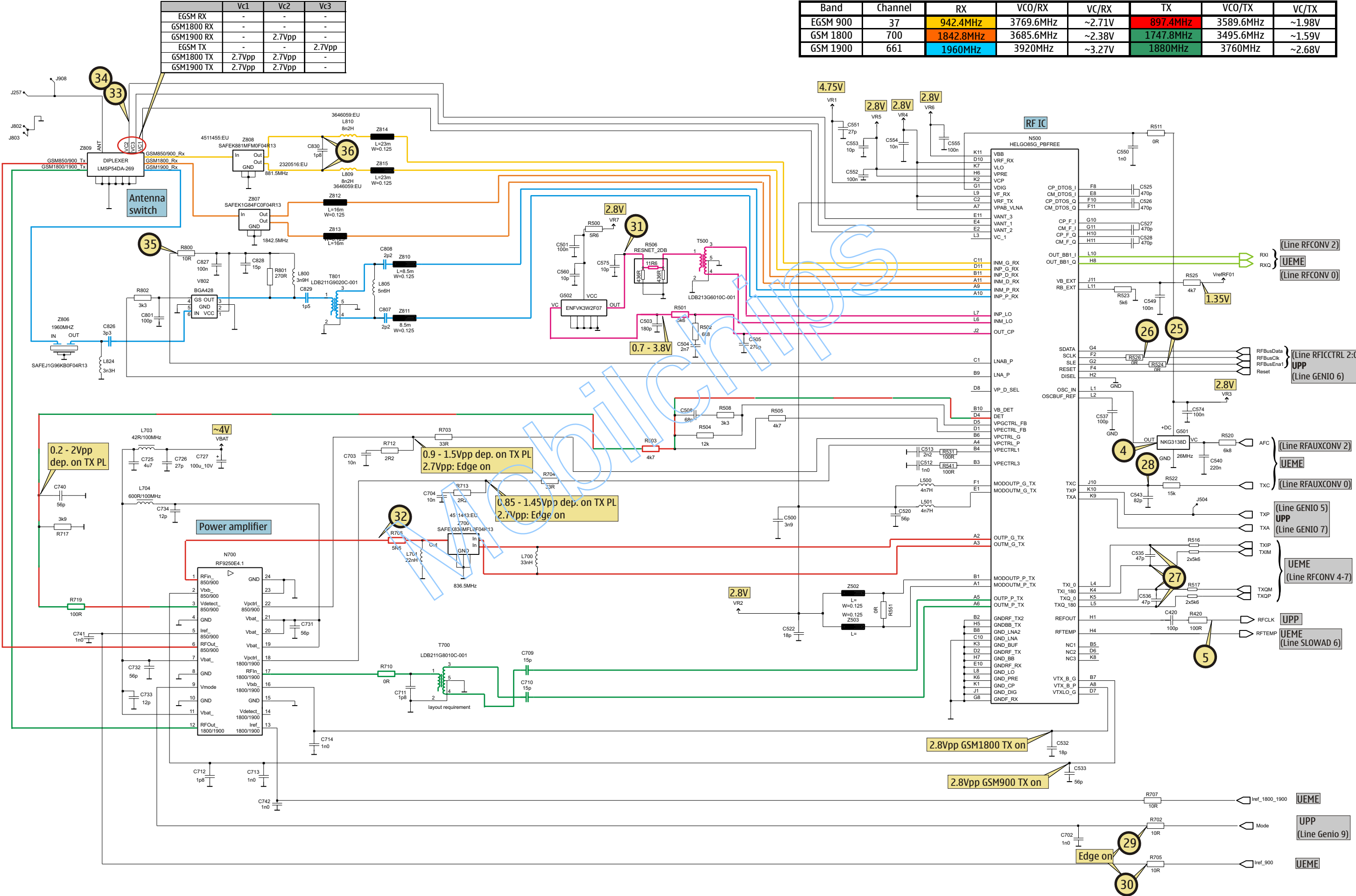






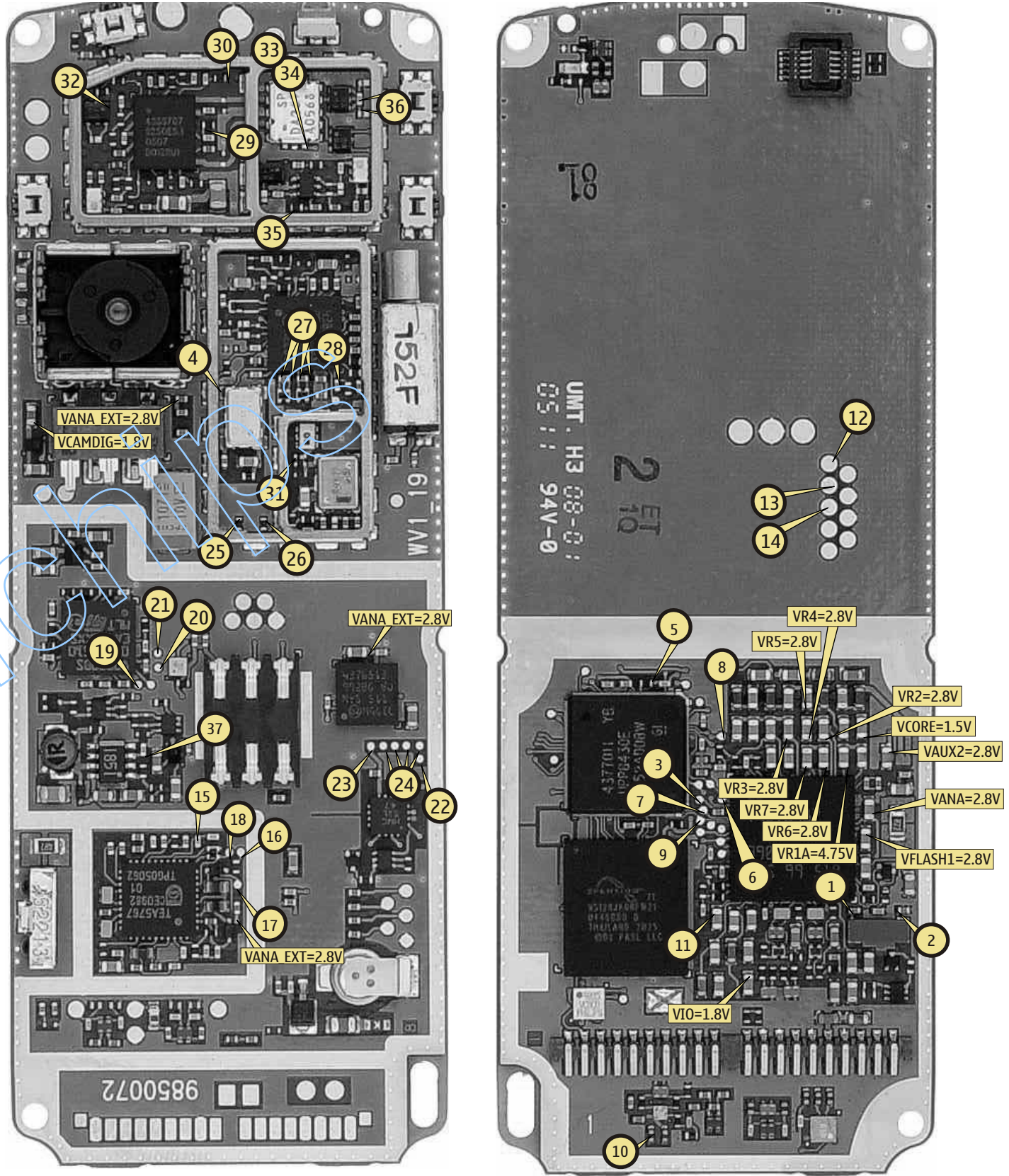
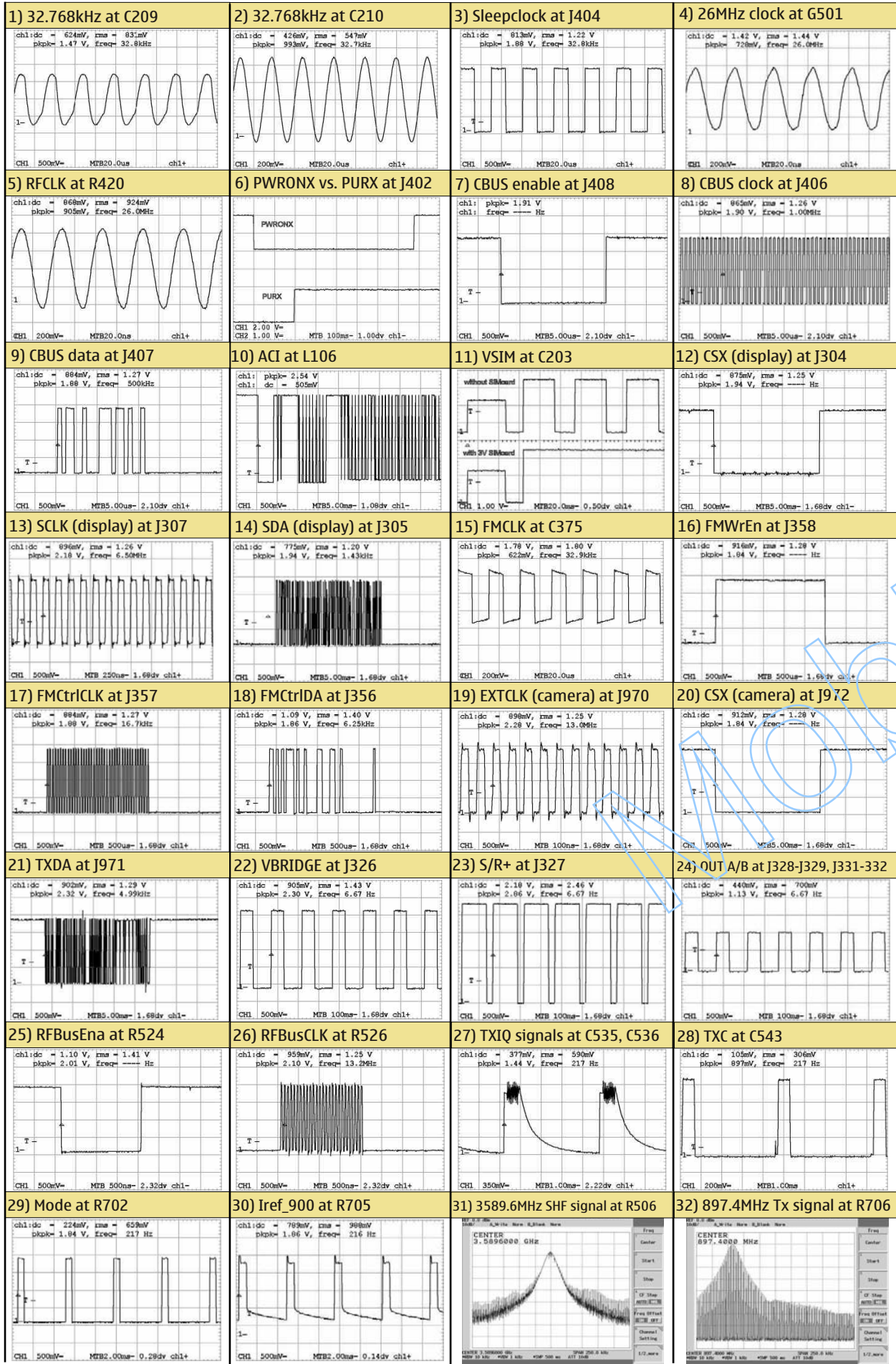
RF-part

| Band     | Channel | RX        | VCO/RX    | VC/RX  | TX        | VCO/TX    | VC/TX  |
|----------|---------|-----------|-----------|--------|-----------|-----------|--------|
| EGSM 900 | 37      | 942.4MHz  | 3769.6MHz | ~2.71V | 897.4MHz  | 3589.6MHz | ~1.98V |
| GSM 1800 | 700     | 1842.8MHz | 3685.6MHz | ~2.38V | 1747.8MHz | 3495.6MHz | ~1.59V |
| GSM 1900 | 661     | 1960MHz   | 3920MHz   | ~3.27V | 1880MHz   | 3760MHz   | ~2.68V |





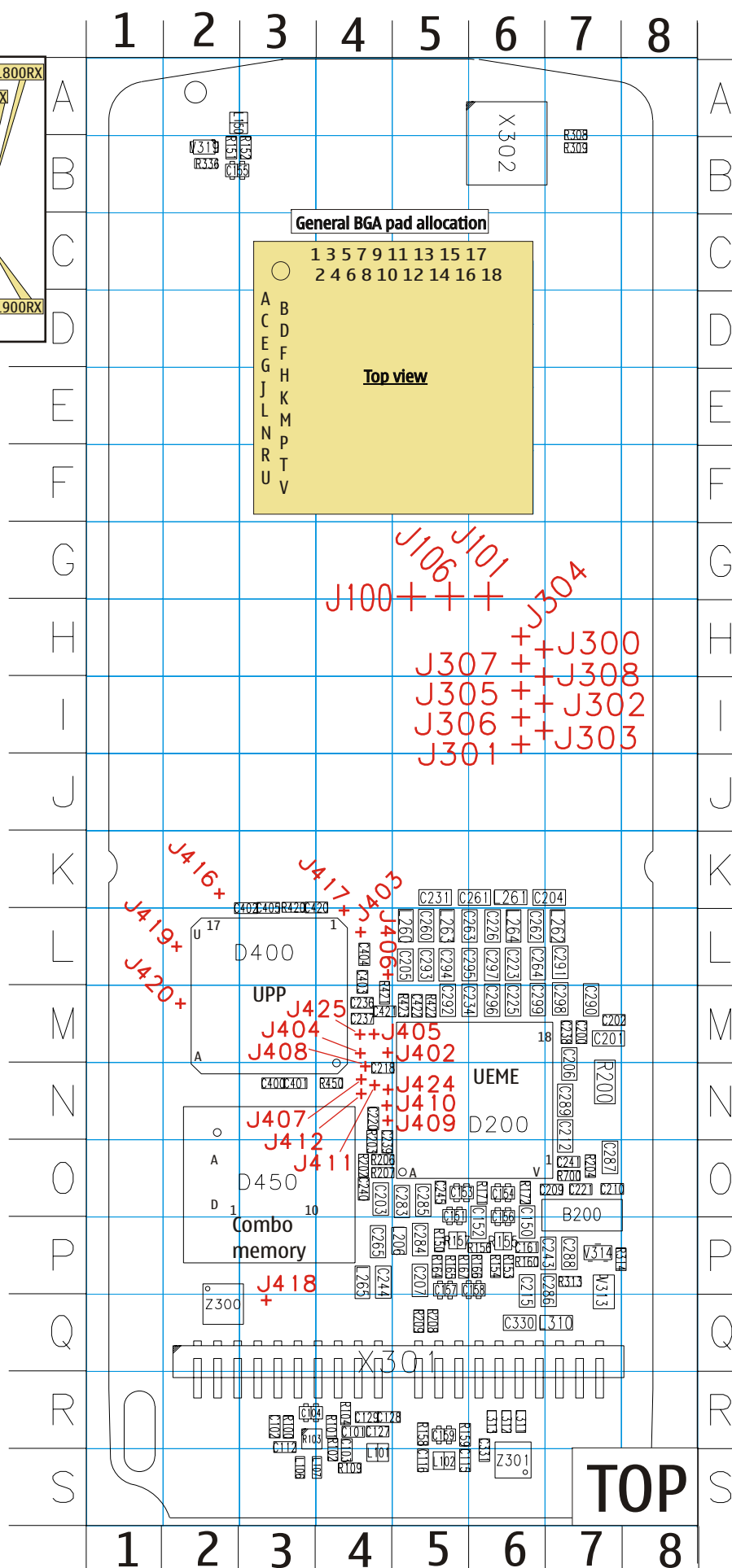
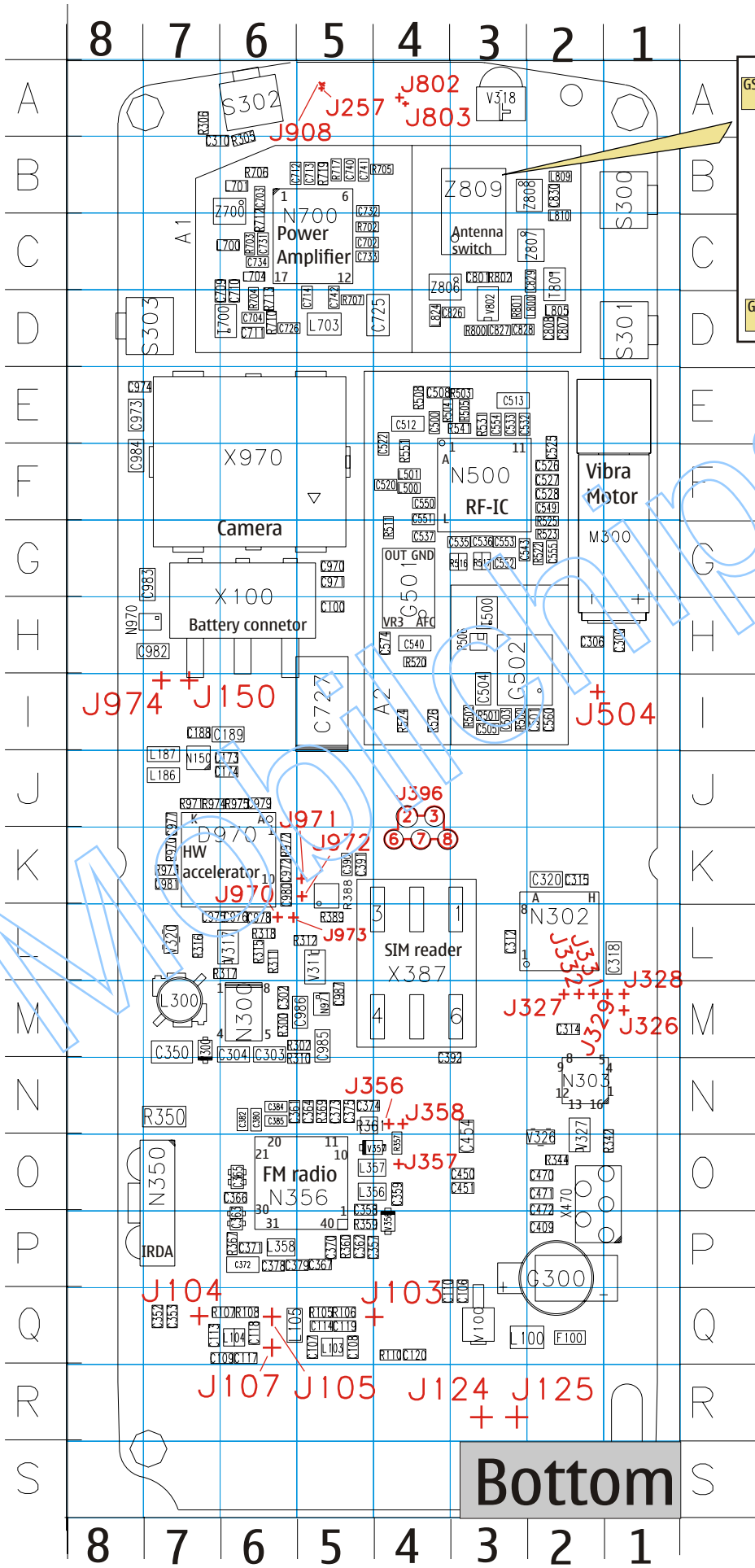
Signal overview





Component finder

|      |      |      |      |      |      |      |      |      |      |      |      |      |    |
|------|------|------|------|------|------|------|------|------|------|------|------|------|----|
| B    | C241 | 07   | C390 | K5   | C740 | B5   | L357 | 05   | R302 | M5   | R719 | B5   |    |
| B200 | 07   | C243 | P6   | C391 | K5   | C741 | B5   | L358 | P6   | R305 | B6   | R800 | D3 |
| C    | C244 | P4   | C392 | N3   | C742 | D5   | L500 | F4   | R306 | A7   | R801 | D3   |    |
| C100 | H5   | C245 | 05   | C400 | N3   | C801 | C3   | L501 | F4   | R308 | B7   | R802 | C3 |
| C101 | R4   | C260 | L5   | C401 | N3   | C807 | D2   | L503 | I3   | R309 | B7   | R970 | K7 |
| C102 | R3   | C261 | K6   | C402 | L3   | C808 | D2   | L700 | C6   | R310 | N5   | R971 | J7 |
| C103 | S4   | C262 | L6   | C403 | L4   | C826 | D3   | L701 | B6   | R311 | L6   | R972 | K6 |
| C104 | R3   | C263 | L5   | C404 | L4   | C827 | D3   | L703 | D5   | R312 | L5   | R973 | K7 |
| C106 | Q3   | C264 | L6   | C405 | L3   | C828 | D3   | L704 | C6   | R313 | P7   | R974 | J7 |
| C107 | Q5   | C265 | P4   | C409 | P2   | C829 | C2   | L800 | D2   | R314 | P7   | R975 | J6 |
| C108 | Q5   | C283 | 05   | C420 | L3   | C830 | B2   | L805 | D2   | R315 | L6   | S    |    |
| C109 | Q6   | C284 | P5   | C421 | M4   | C970 | G5   | L809 | B2   | R316 | L7   | S300 | B1 |
| C110 | Q4   | C285 | 05   | C422 | M5   | C971 | G5   | L810 | C2   | R317 | L6   | S301 | D1 |
| C112 | R3   | C286 | P6   | C450 | 03   | C972 | K6   | L824 | D4   | R318 | L6   | S302 | A6 |
| C113 | Q7   | C287 | 07   | C451 | 03   | C973 | E8   | M    | R336 | B2   | S303 | D7   |    |
| C114 | Q5   | C288 | P7   | C454 | 03   | C974 | E8   | M300 | G1   | R342 | 01   | T    |    |
| C115 | S5   | C289 | N7   | C470 | 02   | C975 | L7   | N    | R344 | 02   | T500 | H3   |    |
| C116 | S5   | C290 | M7   | C471 | 02   | C976 | L6   | N150 | J7   | R348 | L6   | T700 | D6 |
| C117 | Q6   | C291 | L7   | C472 | 02   | C977 | J7   | N300 | M6   | R350 | N7   | T801 | C2 |
| C118 | Q6   | C292 | M5   | C500 | E4   | C978 | L6   | N302 | L2   | R351 | B2   | V    |    |
| C119 | Q5   | C293 | L5   | C501 | I2   | C979 | J6   | N303 | N2   | R352 | A2   | V100 | Q3 |
| C120 | Q4   | C294 | L5   | C503 | I3   | C980 | K6   | N350 | 07   | R354 | A2   | V300 | M7 |
| C127 | R4   | C295 | L5   | C504 | I3   | C981 | K7   | N356 | 05   | R357 | 04   | V311 | L5 |
| C128 | R4   | C296 | M6   | C505 | I3   | C982 | H7   | N500 | F3   | R359 | P5   | V313 | P7 |
| C129 | R4   | C297 | L6   | C508 | E4   | C983 | G7   | N700 | C5   | R360 | P5   | V314 | P7 |
| C150 | P6   | C298 | M7   | C512 | E4   | C984 | F8   | N970 | H7   | R361 | N5   | V317 | L6 |
| C151 | 05   | C299 | M6   | C513 | E3   | C985 | M5   | N971 | M5   | R367 | P6   | V318 | A3 |
| C152 | P6   | C300 | H1   | C520 | F4   | C986 | M5   | R    | R369 | N5   | V319 | B2   |    |
| C153 | 05   | C302 | M6   | C522 | E4   | C987 | M5   | R100 | R3   | R388 | K5   | V320 | L7 |
| C154 | 06   | C303 | M6   | C525 | F2   | D    | R101 | R4   | R389 | L5   | V322 | O7   |    |
| C155 | B2   | C304 | M6   | C526 | F2   | D200 | N6   | R102 | S4   | R420 | L3   | V326 | 02 |
| C156 | P6   | C306 | H2   | C527 | F2   | D400 | M3   | R103 | R3   | R421 | M4   | V327 | 02 |
| C157 | P5   | C310 | B7   | C528 | F2   | D450 | 03   | R104 | R4   | R422 | M5   | V356 | P4 |
| C158 | P6   | C312 | L3   | C532 | E3   | D970 | K6   | R105 | Q5   | R423 | M5   | V357 | 05 |
| C159 | R5   | C314 | M2   | C533 | E3   | F    | R106 | Q5   | R450 | N4   | V802 | D3   |    |
| C161 | P6   | C315 | K2   | C535 | G3   | F100 | Q2   | R107 | Q6   | R501 | I3   | X    |    |
| C173 | J6   | C318 | L1   | C536 | G3   | G    | R108 | Q6   | R502 | I3   | X100 | H6   |    |
| C174 | J6   | C320 | K2   | C537 | G4   | G300 | P2   | R109 | S4   | R503 | E3   | X301 | Q5 |
| C188 | I7   | C330 | Q6   | C540 | H4   | G501 | G4   | R110 | Q4   | R504 | E4   | X302 | B6 |
| C189 | I6   | C331 | S6   | C543 | G3   | G502 | H3   | R150 | P5   | R505 | E3   | X387 | L4 |
| C200 | M7   | C350 | M7   | C549 | F2   | L    | R151 | B2   | R506 | H3   | X970 | F6   |    |
| C201 | M7   | C352 | Q7   | C550 | F4   | L100 | Q2   | R152 | B3   | R508 | E4   | Z    |    |
| C202 | M7   | C353 | Q7   | C551 | F4   | L101 | S4   | R153 | P6   | R511 | G4   | Z300 | Q2 |
| C203 | 04   | C357 | P5   | C552 | G3   | L102 | S5   | R154 | P6   | R516 | G3   | Z301 | S6 |
| C204 | K6   | C358 | 05   | C553 | G3   | L103 | Q5   | R155 | P6   | R517 | G3   | Z700 | B6 |
| C205 | L5   | C359 | 04   | C554 | E3   | L104 | Q6   | R156 | P6   | R520 | H4   | Z806 | C4 |
| C206 | N7   | C361 | N6   | C555 | G2   | L105 | Q6   | R157 | P5   | R522 | G2   | Z807 | C2 |
| C207 | P5   | C362 | P5   | C560 | I2   | L106 | S3   | R158 | R5   | R523 | G2   | Z808 | B2 |
| C209 | 07   | C363 | P6   | C574 | H4   | L107 | S3   | R159 | R5   | R524 | I4   | Z809 | B3 |
| C210 | 07   | C364 | N5   | C702 | C5   | L150 | A2   | R160 | P6   | R525 | G2   |      |    |
| C212 | N7   | C365 | 06   | C703 | B6   | L186 | J7   | R164 | P5   | R526 | I4   |      |    |
| C215 | P6   | C366 | 06   | C704 | D6   | L187 | J7   | R165 | P5   | R531 | E3   |      |    |
| C218 | N4   | C367 | P5   | C709 | D6   | L206 | P5   | R166 | P6   | R541 | E3   |      |    |
| C220 | N4   | C370 | P5   | C710 | D6   | L260 | L5   | R167 | P5   | R551 | F4   |      |    |
| C221 | 07   | C371 | P6   | C711 | D6   | L261 | K6   | R171 | 06   | R700 | 07   |      |    |
| C223 | L6   | C372 | P6   | C712 | B6   | L262 | L7   | R172 | 06   | R702 | C5   |      |    |
| C225 | M6   | C373 | N5   | C713 | B5   | L263 | L5   | R200 | N7   | R703 | C6   |      |    |
| C226 | L6   | C374 | N5   | C714 | D5   | L264 | L6   | R202 | 04   | R704 | D6   |      |    |
| C231 | K5   | C375 | N5   | C725 | D4   | L265 | P4   | R203 | 04   | R705 | B4   |      |    |
| C234 | M5   | C378 | P6   | C726 | D6   | L300 | M7   | R204 | 07   | R706 | B6   |      |    |
| C236 | M4   | C379 | P5   | C727 | I5   | L310 | Q7   | R206 | 04   | R707 | D5   |      |    |
| C237 | M4   | C380 | N6   | C731 | C6   | L311 | R6   | R207 | 04   | R710 | D6   |      |    |
| C238 | M7   | C382 | N6   | C732 | B5   | L312 | R6   | R208 | Q5   | R712 | C6   |      |    |
| C239 | 04   | C384 | N6   | C733 | C5   | L313 | R6   | R209 | Q5   | R713 | D6   |      |    |
| C240 | 04   | C385 | N6   | C734 | C6   | L356 | 05   | R300 | M6   | R717 | B5   |      |    |



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