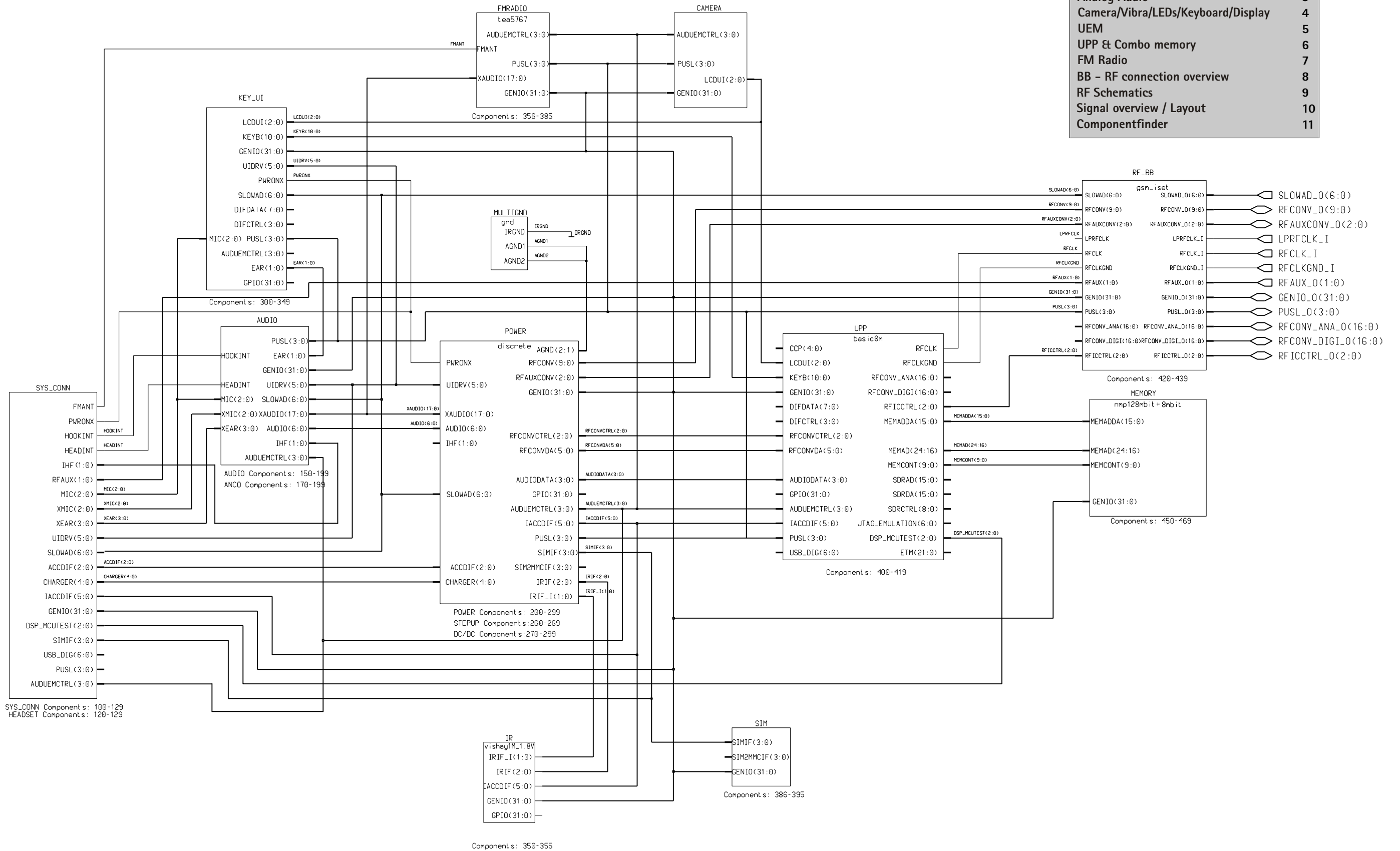
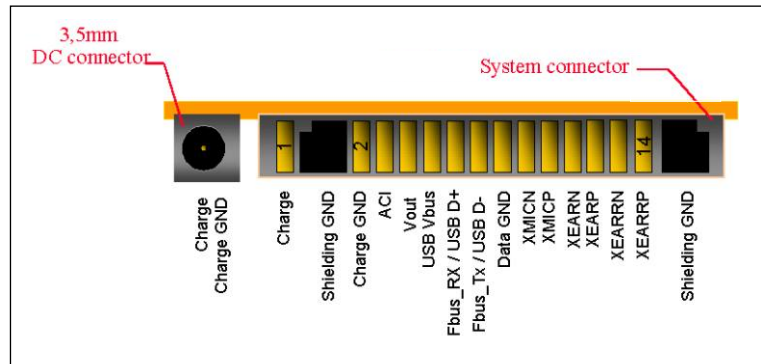
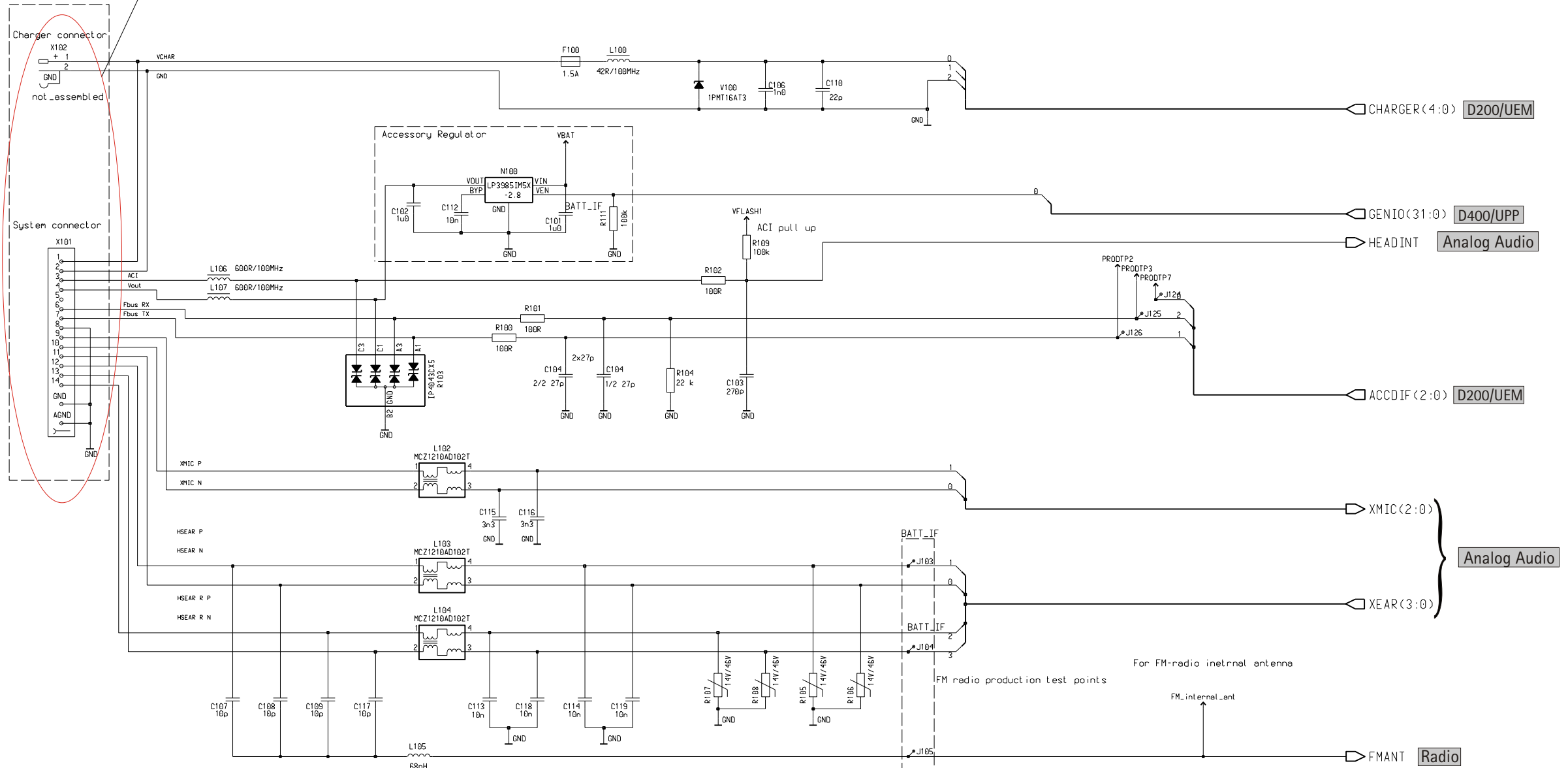


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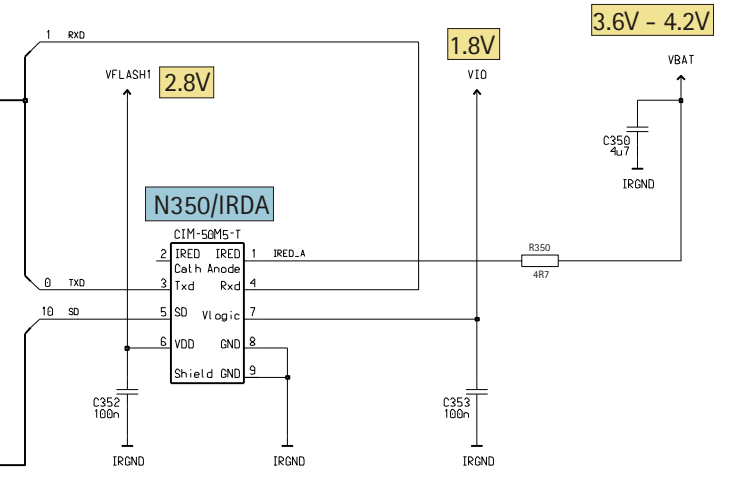




X101&X102/
Pop-Port connector



D400/UPP



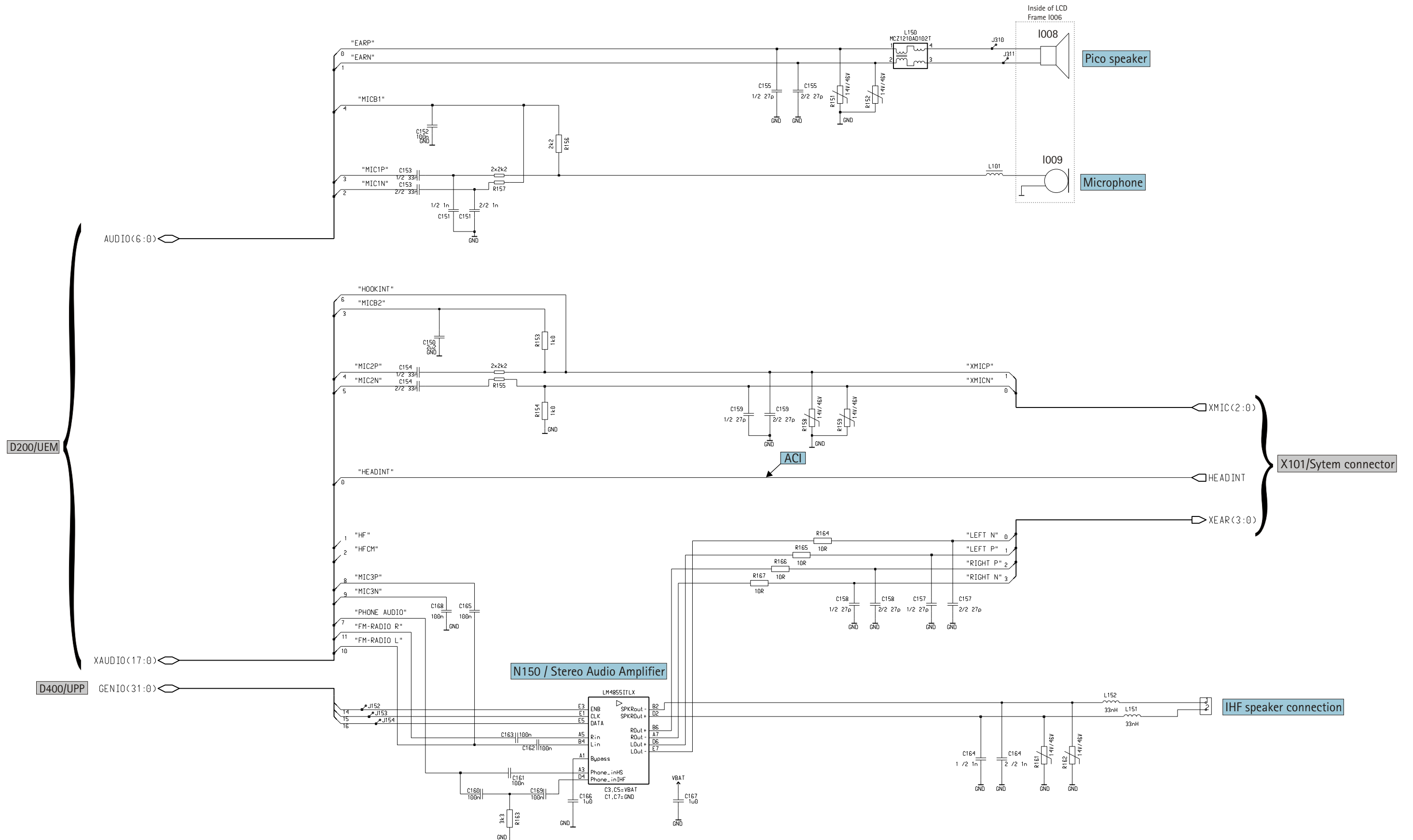
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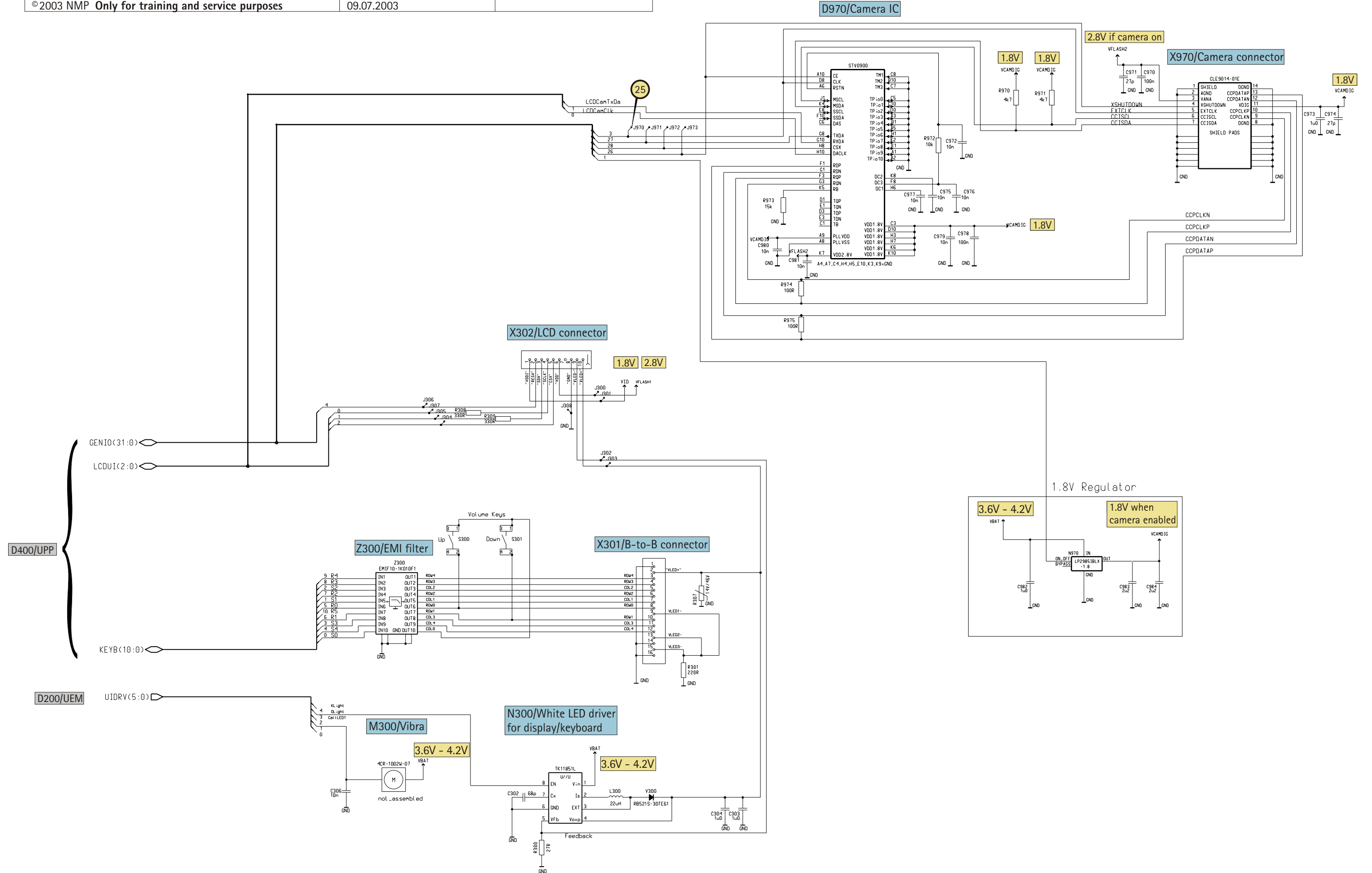
Radio

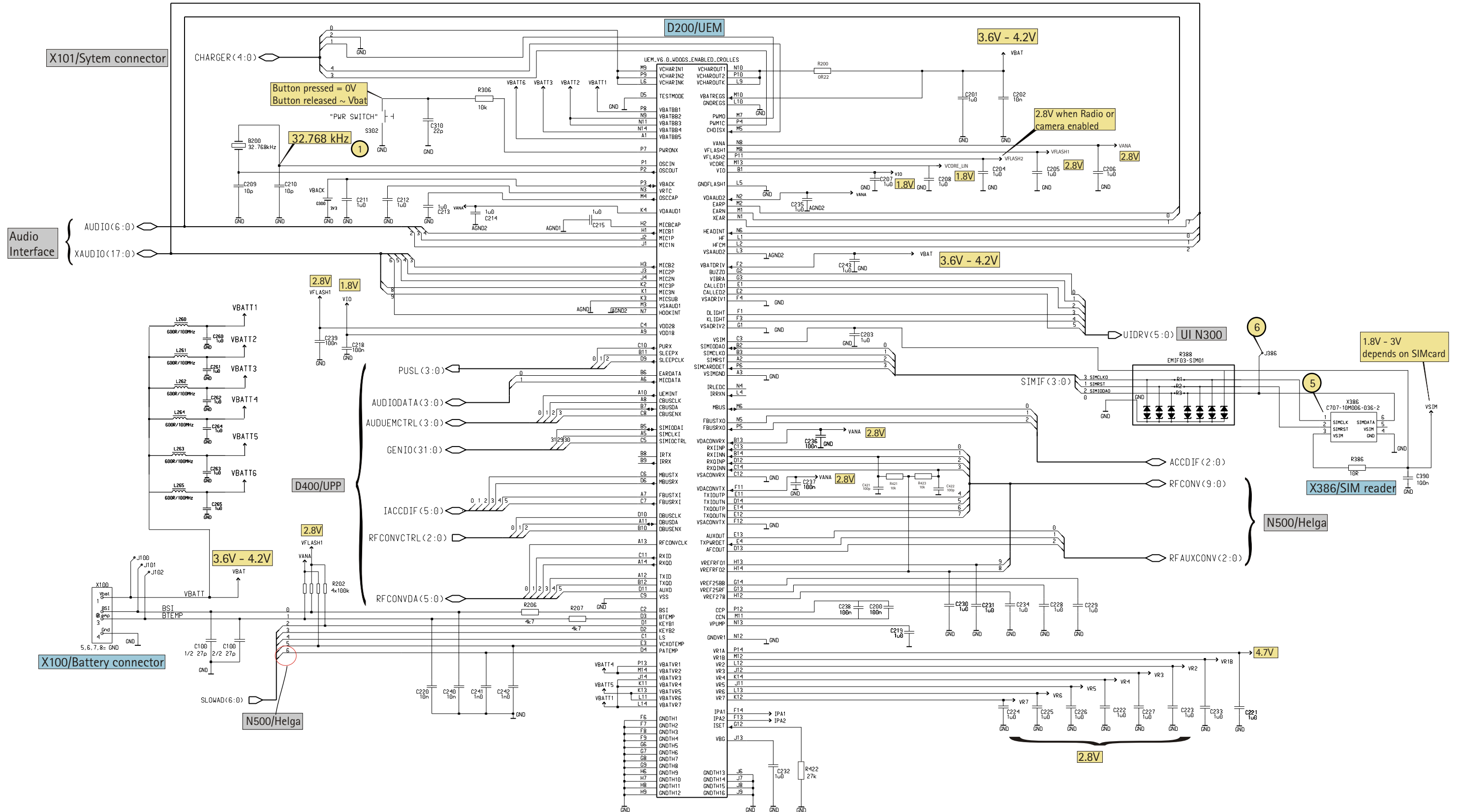
For FM-radio internal antenna

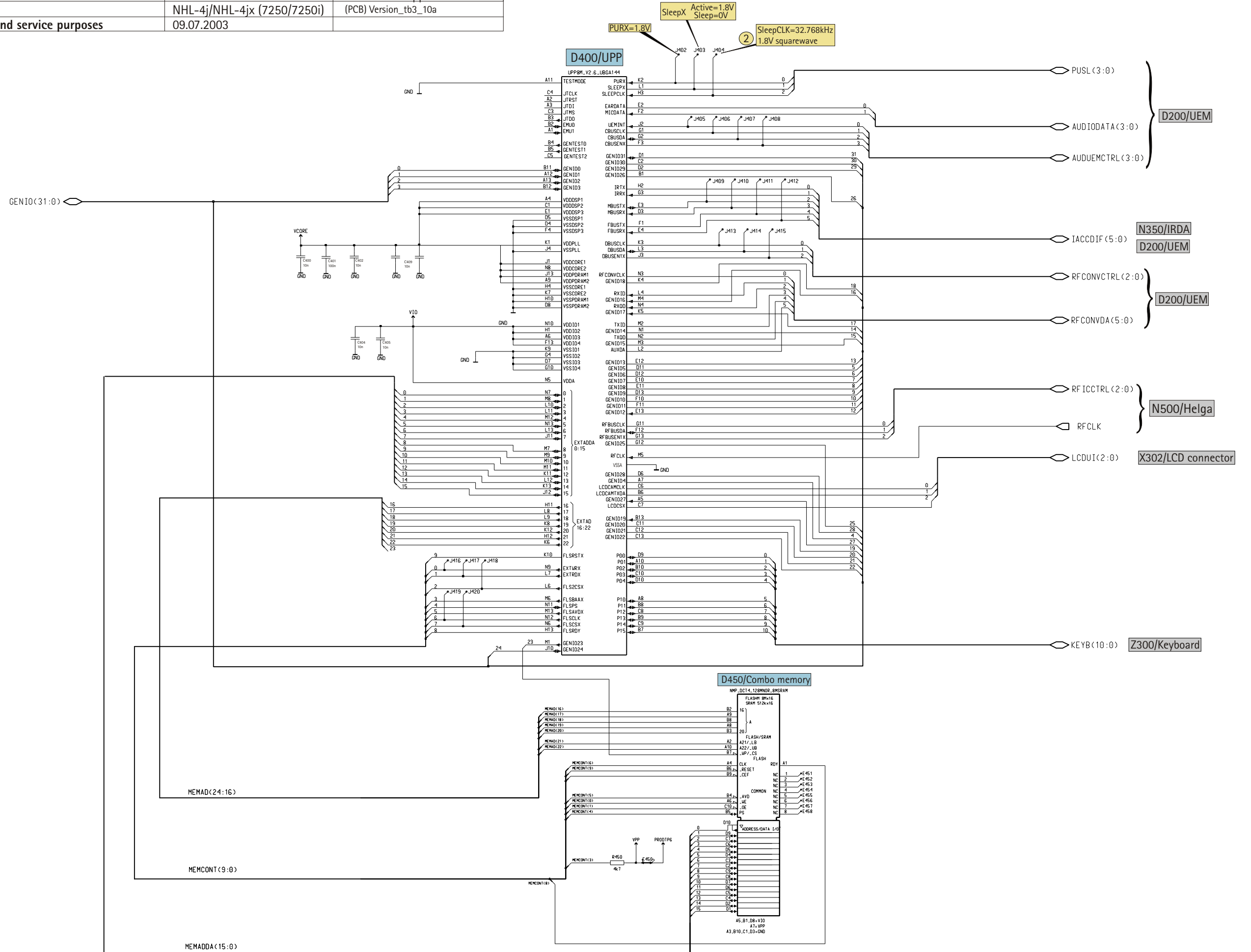
FM radio production test points

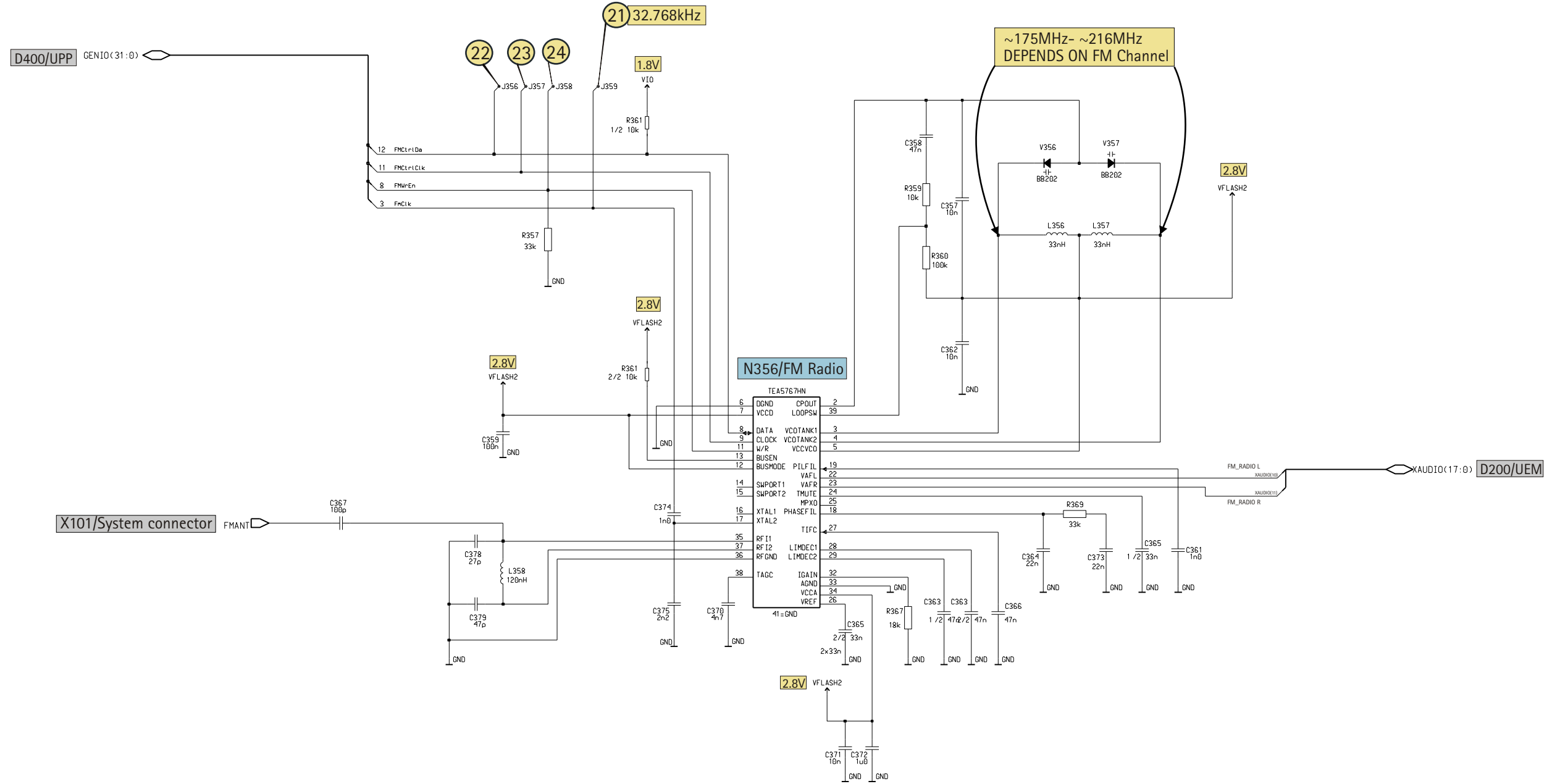
FM_internal_ant

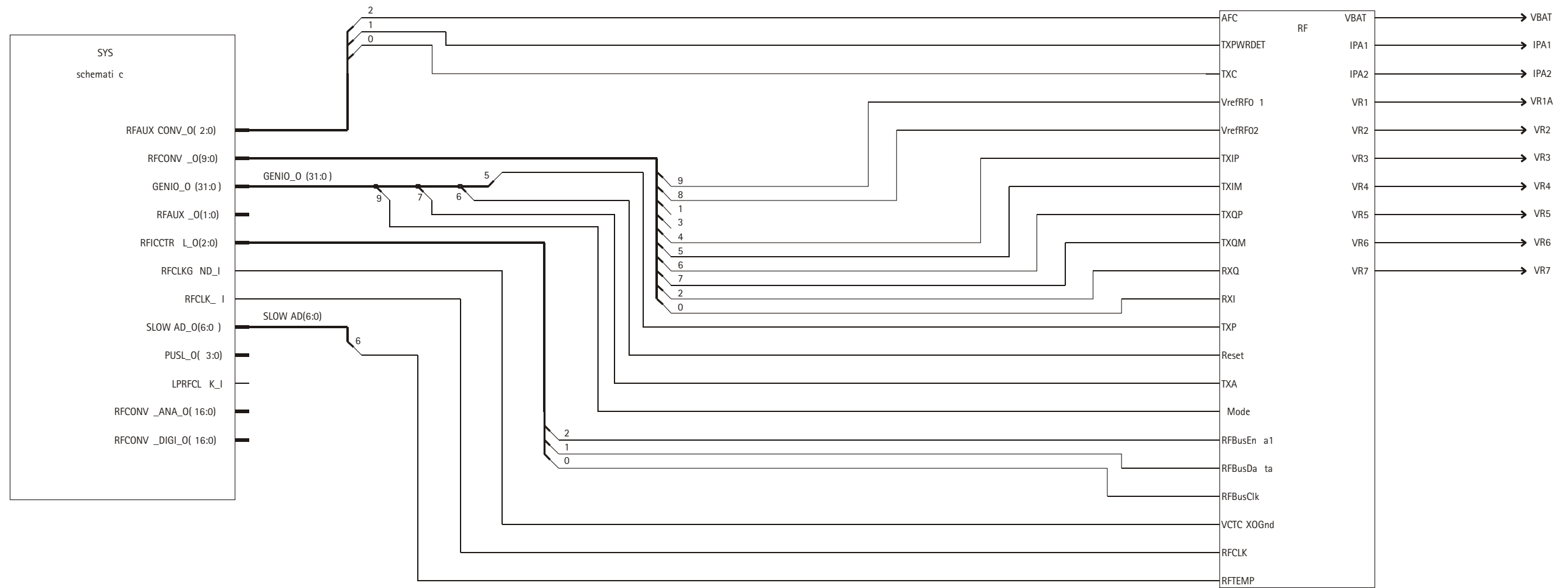




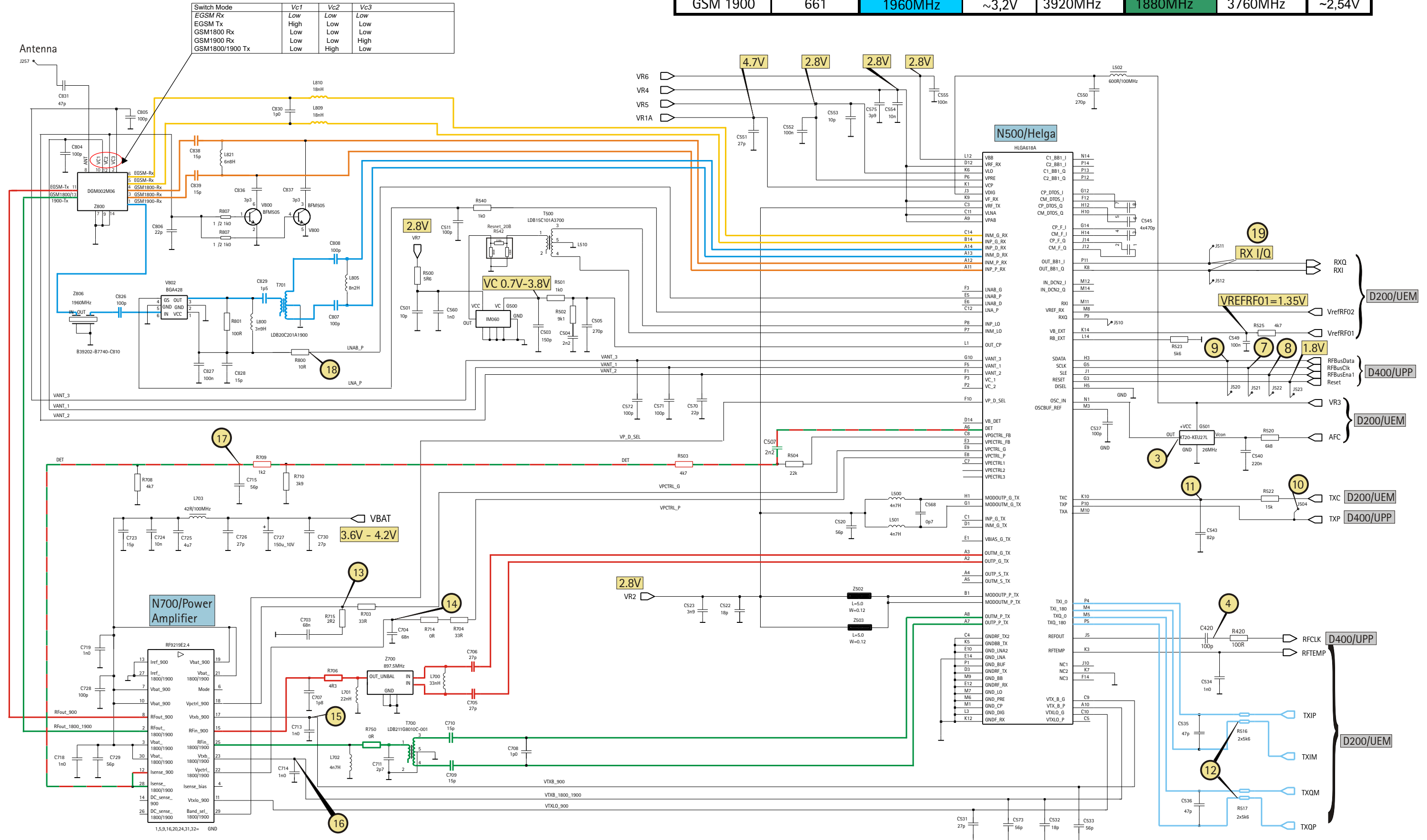


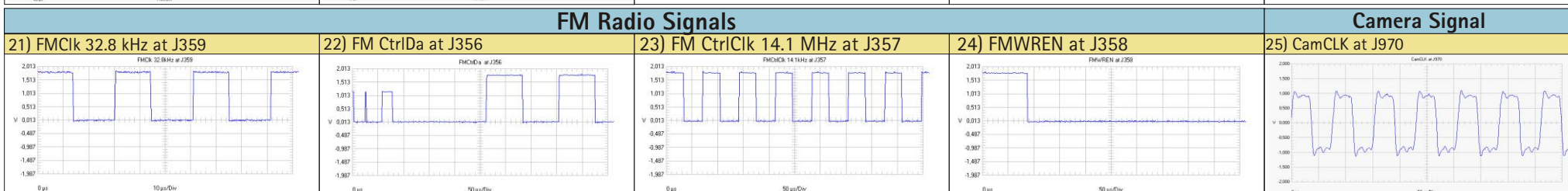
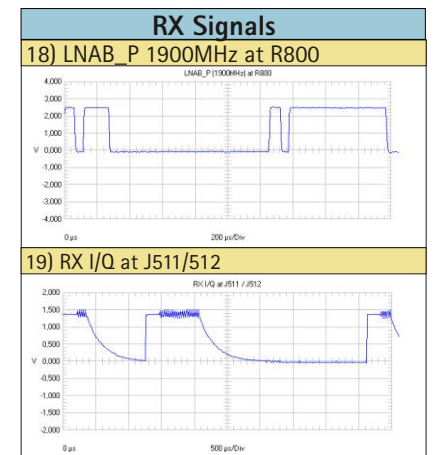
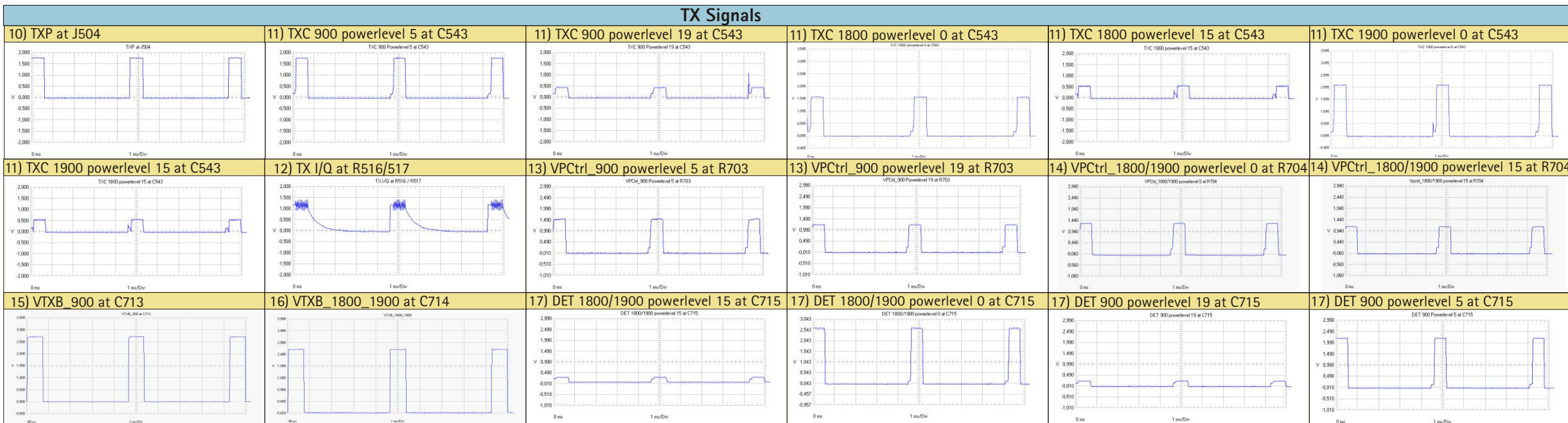
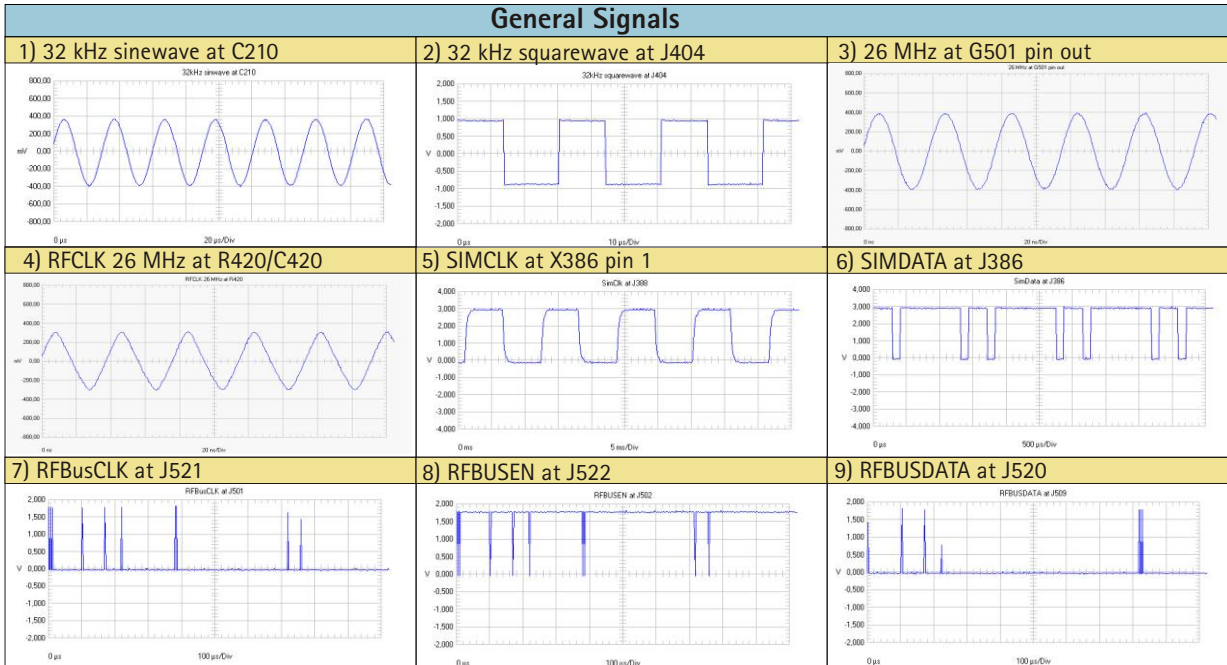
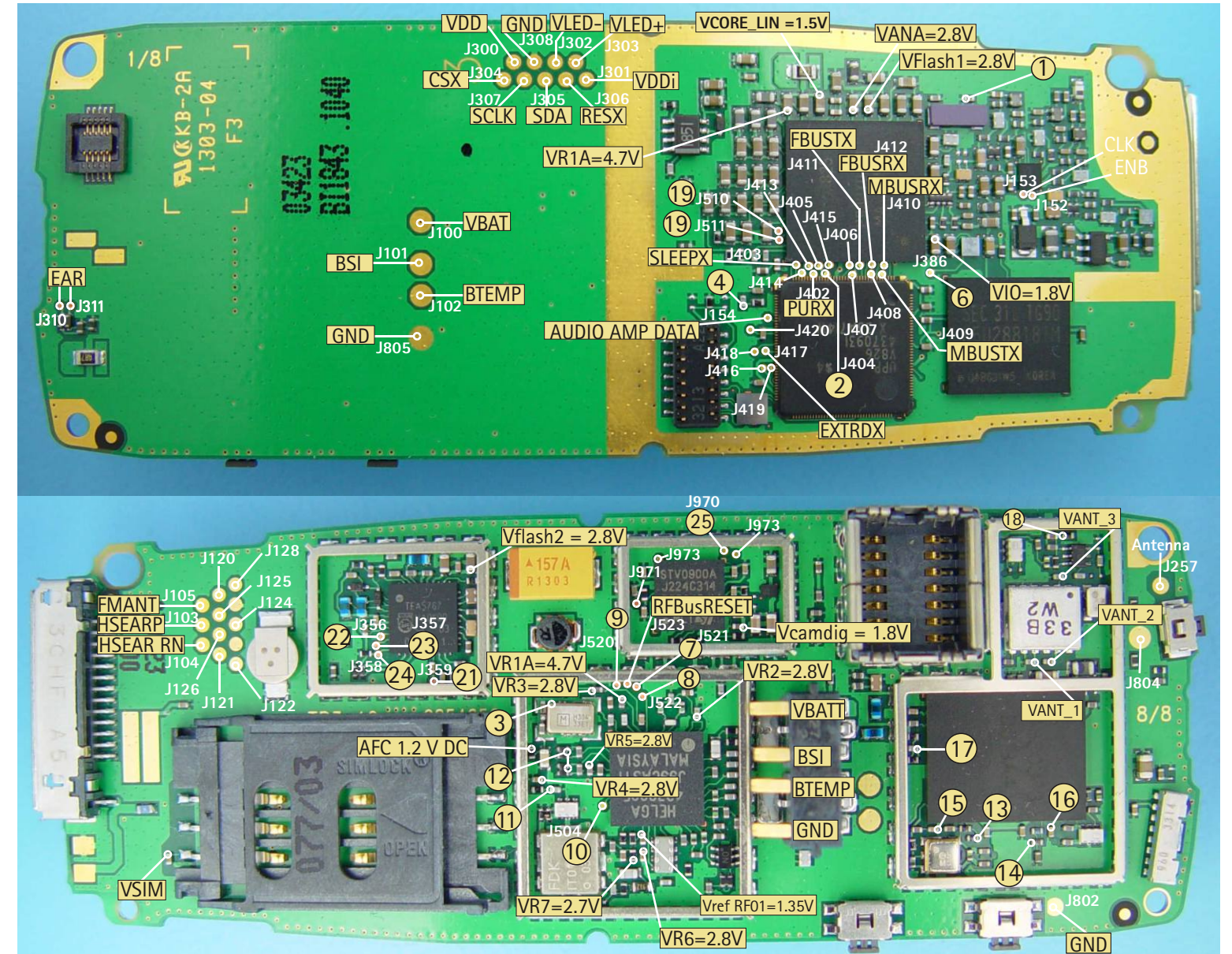


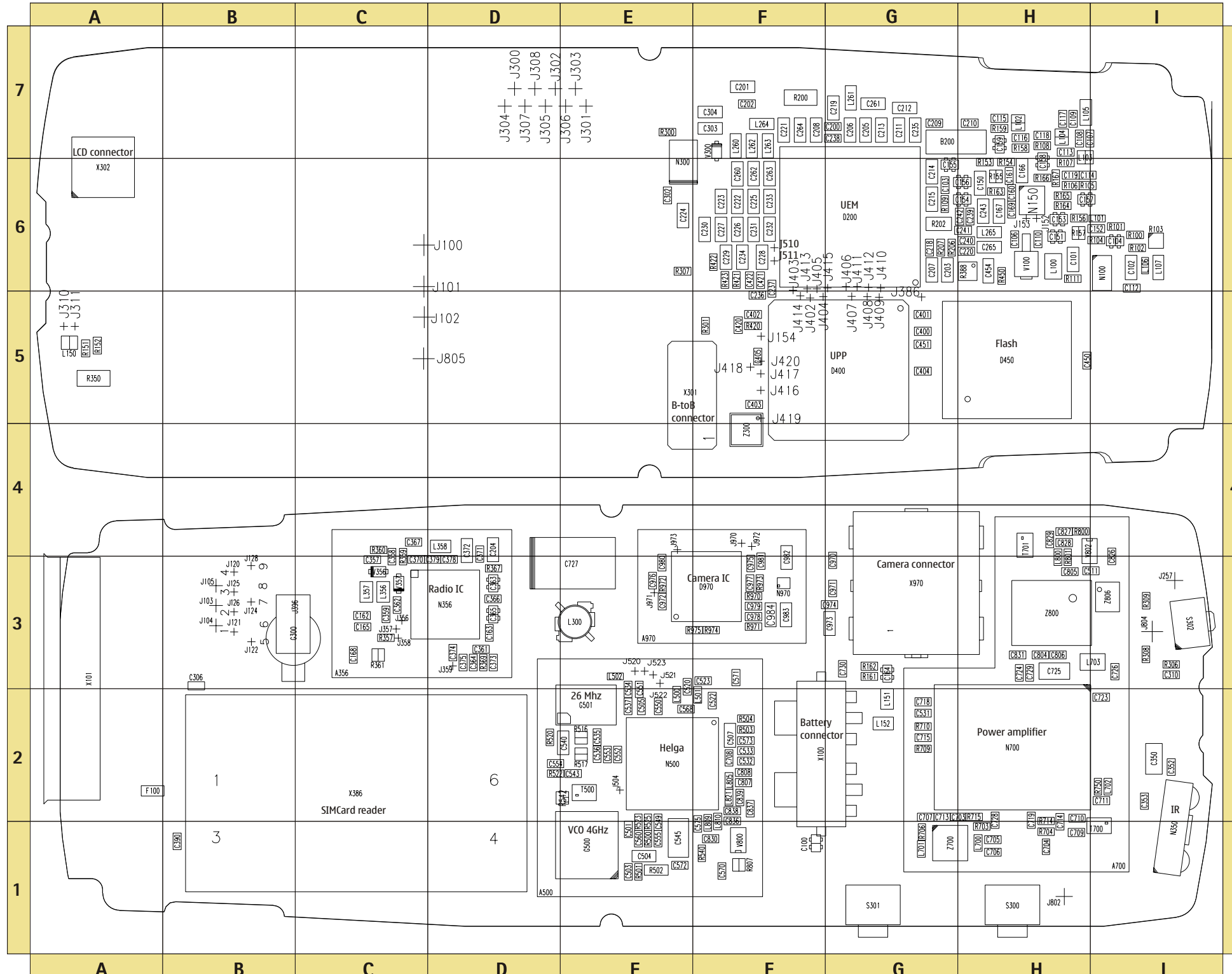




| Band | Channel | RX | VC/RX | VCO/RX | TX | VCO/TX | VC/TX |
|----------|---------|-----------|--------|-----------|-----------|-----------|--------|
| GSM 900 | 37 | 942,4MHz | ~2,58V | 3769,6MHz | 897,4MHz | 3589,6MHz | ~1,8V |
| GSM 1800 | 700 | 1842,8MHz | ~2,2V | 3685,6MHz | 1747,8MHz | 3495,6MHz | ~1,4V |
| GSM 1900 | 661 | 1960MHz | ~3,2V | 3920MHz | 1880MHz | 3760MHz | ~2,54V |







| | | | | | | |
|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| B | C224 - E6 | C454 - H6 | C828 - H4 | J357 - C3 | L700 - H1 | R421 - F6 |
| B200 - G7 | C225 - F6 | C501 - E1 | C829 - H4 | J358 - C3 | L701 - G1 | R422 - F6 |
| C | C226 - F6 | C503 - E1 | C830 - F1 | J359 - D3 | L702 - I3 | R423 - F6 |
| C100 - F1 | C227 - F6 | C504 - E1 | C831 - H3 | J386 - G5 | L703 - I3 | R450 - H6 |
| C101 - H6 | C228 - F6 | C505 - E2 | C836 - F2 | J402 - F5 | L800 - H3 | R500 - E1 |
| C102 - I6 | C229 - F6 | C507 - F2 | C837 - F2 | J403 - F6 | L805 - F2 | R501 - E1 |
| C103 - G6 | C230 - F6 | C511 - I3 | C838 - F2 | J404 - F5 | L809 - F2 | R502 - E1 |
| C104 - I6 | C231 - F6 | C520 - E3 | C839 - F2 | J405 - F6 | L810 - F2 | R503 - F2 |
| C106 - H6 | C232 - F6 | C522 - F3 | C970 - G3 | J406 - G6 | L821 - F2 | R504 - F2 |
| C107 - H7 | C233 - F6 | C523 - F3 | C971 - G3 | J407 - G5 | N | R516 - E2 |
| C108 - H7 | C234 - F6 | C531 - G2 | C972 - E3 | J408 - G5 | N100 - I6 | R517 - E2 |
| C109 - H7 | C235 - G7 | C532 - F2 | C973 - G3 | J409 - G5 | N150 - H6 | R520 - D2 |
| C110 - H6 | C236 - F5 | C533 - F2 | C974 - G3 | J410 - G6 | N300 - E6 | R522 - D2 |
| C112 - I6 | C237 - F6 | C534 - E2 | C975 - F3 | J411 - G6 | N350 - I1 | R523 - E2 |
| C113 - H7 | C238 - G7 | C535 - E2 | C976 - E3 | J412 - G6 | N356 - D3 | R525 - E2 |
| C114 - H6 | C239 - H6 | C536 - E2 | C977 - F3 | J413 - F6 | N500 - E2 | R540 - F1 |
| C115 - H7 | C240 - H6 | C537 - E2 | C978 - F3 | J414 - F5 | N700 - H2 | R542 - E2 |
| C116 - H7 | C241 - H6 | C540 - E2 | C979 - F3 | J415 - G6 | N970 - F3 | R703 - H1 |
| C117 - H7 | C242 - H6 | C543 - E2 | C980 - E3 | J416 - F5 | R | R704 - H1 |
| C118 - H7 | C243 - H6 | C545 - E1 | C981 - F3 | J417 - F5 | R100 - I6 | R706 - G1 |
| C119 - H6 | C260 - F6 | C549 - E2 | C982 - F3 | J418 - F5 | R101 - I6 | R709 - G2 |
| C150 - H6 | C261 - G7 | C550 - E2 | C983 - F3 | J419 - F5 | R102 - I6 | R710 - G2 |
| C151 - H6 | C262 - F6 | C551 - E3 | C984 - F3 | J420 - F5 | R103 - I6 | R714 - H2 |
| C152 - I6 | C263 - F6 | C552 - E2 | D | J509 - E4 | R104 - I6 | R715 - H2 |
| C153 - H6 | C264 - F7 | C553 - E2 | D200 - G6 | J510 - E2 | R105 - H6 | R750 - I2 |
| C154 - H6 | C265 - H6 | C554 - D2 | D400 - G5 | J511 - D2 | R106 - H6 | R800 - H4 |
| C155 - G6 | C302 - E2 | C555 - E1 | D450 - H5 | J512 - D2 | R108 - H7 | R801 - G3 |
| C156 - H6 | C303 - F1 | C560 - E1 | D970 - F3 | J520 - E3 | R109 - G6 | R807 - F1 |
| C157 - H6 | C304 - F1 | C568 - E2 | F | J521 - E3 | R111 - H6 | R970 - F3 |
| C158 - H7 | C310 - I3 | C570 - F1 | F100 - A2 | J522 - E3 | R151 - A5 | R971 - F3 |
| C159 - H7 | C350 - I2 | C571 - F3 | G | J523 - E3 | R152 - A5 | R972 - E3 |
| C160 - H6 | C352 - I2 | C572 - E1 | G300 - B3 | J802 - H1 | R153 - H6 | R973 - F3 |
| C161 - H6 | C353 - I2 | C573 - F2 | G500 - E1 | J804 - I3 | R154 - H6 | R974 - F3 |
| C162 - C3 | C357 - C3 | C575 - F1 | G501 - E2 | J805 - C5 | R155 - H6 | R975 - F3 |
| C163 - D3 | C358 - C4 | C703 - H2 | J | J970 - F4 | R156 - H6 | S |
| C164 - G3 | C359 - C3 | C704 - H1 | J100 - C6 | J971 - E3 | R157 - H6 | S300 - H1 |
| C165 - C3 | C361 - D3 | C705 - H1 | J101 - C6 | J972 - F4 | R158 - H7 | S301 - G1 |
| C166 - H6 | C362 - C3 | C706 - H1 | J102 - C5 | J973 - E4 | R159 - H7 | S302 - I3 |
| C167 - H6 | C363 - D3 | C707 - G2 | J103 - B3 | L | R161 - G3 | T |
| C168 - C3 | C364 - D3 | C708 - F2 | J104 - B3 | L100 - H6 | R162 - G3 | T500 - E2 |
| C169 - H6 | C365 - D3 | C709 - H1 | J105 - B3 | L101 - I6 | R163 - H6 | T700 - I1 |
| C200 - G7 | C366 - D3 | C710 - H2 | J120 - B3 | L102 - H7 | R164 - H6 | T701 - H4 |
| C201 - F7 | C367 - C4 | C711 - I2 | J121 - B3 | L103 - I6 | R165 - H6 | V |
| C202 - F7 | C370 - C3 | C713 - G2 | J122 - B3 | L104 - H7 | R166 - H6 | V100 - H6 |
| C203 - G6 | C371 - D4 | C714 - H1 | J124 - B3 | L105 - H7 | R167 - H6 | V300 - F7 |
| C204 - D4 | C372 - D4 | C715 - G2 | J125 - B3 | L106 - I6 | R200 - F7 | V356 - C3 |
| C205 - G7 | C373 - D3 | C718 - G2 | J128 - B3 | L107 - I6 | R202 - G6 | V357 - C3 |
| C206 - G7 | C374 - D3 | C719 - H2 | J152 - H6 | L150 - A5 | R206 - G6 | V800 - F1 |
| C207 - G6 | C375 - D3 | C723 - I2 | J153 - H6 | L151 - G3 | R207 - G6 | V802 - H4 |
| C208 - F7 | C378 - D3 | C724 - H3 | J154 - F5 | L152 - G3 | R300 - E7 | X |
| C209 - G7 | C379 - D3 | C725 - H3 | J257 - I3 | L260 - F7 | R301 - F5 | X100 - F2 |
| C210 - H7 | C390 - B1 | C726 - I3 | J300 - D7 | L261 - G7 | R306 - I3 | X101 - A3 |
| C211 - G7 | C400 - G5 | C727 - E3 | J301 - E7 | L262 - F7 | R307 - E6 | X301 - E5 |
| C212 - G7 | C401 - G5 | C728 - H3 | J302 - D7 | L263 - F7 | R308 - I3 | X302 - A6 |
| C213 - G7 | C402 - F5 | C729 - H2 | J303 - E7 | L264 - F7 | R309 - I3 | X386 - C2 |
| C214 - G6 | C403 - F5 | C730 - G3 | J304 - D7 | L265 - H6 | R350 - A5 | X970 - G3 |
| C215 - G6 | C404 - G5 | C804 - H3 | J305 - D7 | L300 - E3 | R357 - C3 | Z |
| C218 - G6 | C405 - F5 | C805 - H3 | J306 - E7 | L356 - C3 | R359 - C4 | Z300 - F5 |
| C219 - G7 | C420 - F5 | C806 - H3 | J307 - D7 | L357 - C3 | R360 - C4 | Z700 - H4 |
| C220 - H6 | C421 - F6 | C807 - F2 | J308 - D7 | L358 - D3 | R367 - D3 | Z800 - H2 |
| C221 - F7 | C422 - F6 | C808 - F2 | J310 - A5 | L500 - E2 | R369 - D3 | Z806 - H1 |
| C222 - F6 | C450 - I5 | C826 - I3 | J311 - A5 | L501 - F2 | R388 - H6 | |
| C223 - F6 | C451 - G5 | C827 - H4 | J356 - C3 | L502 - E3 | R420 - F5 | |