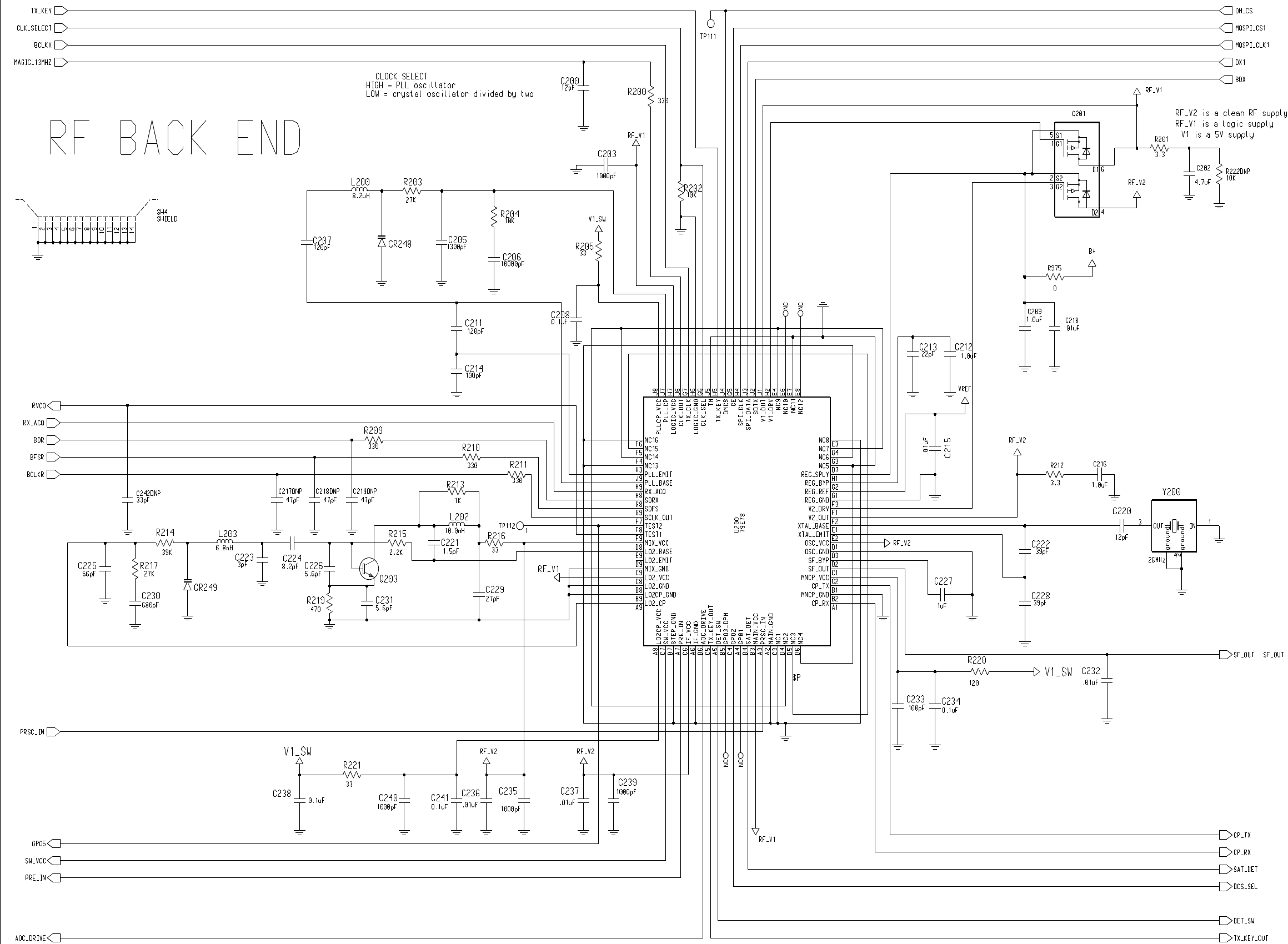
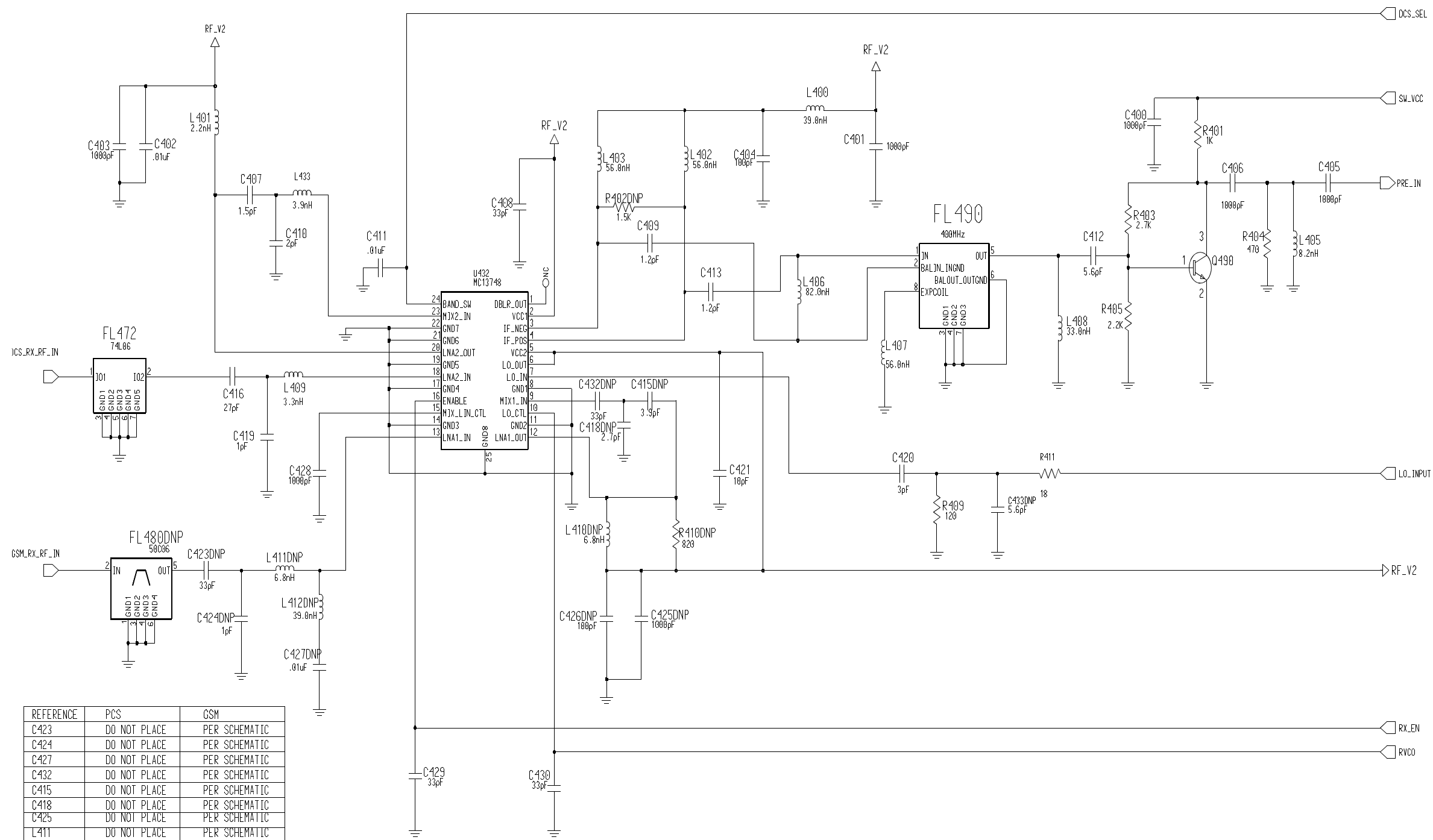
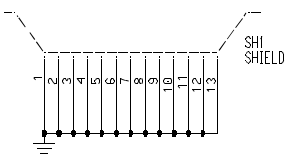


T193 - RF BACK END SCHEMATIC



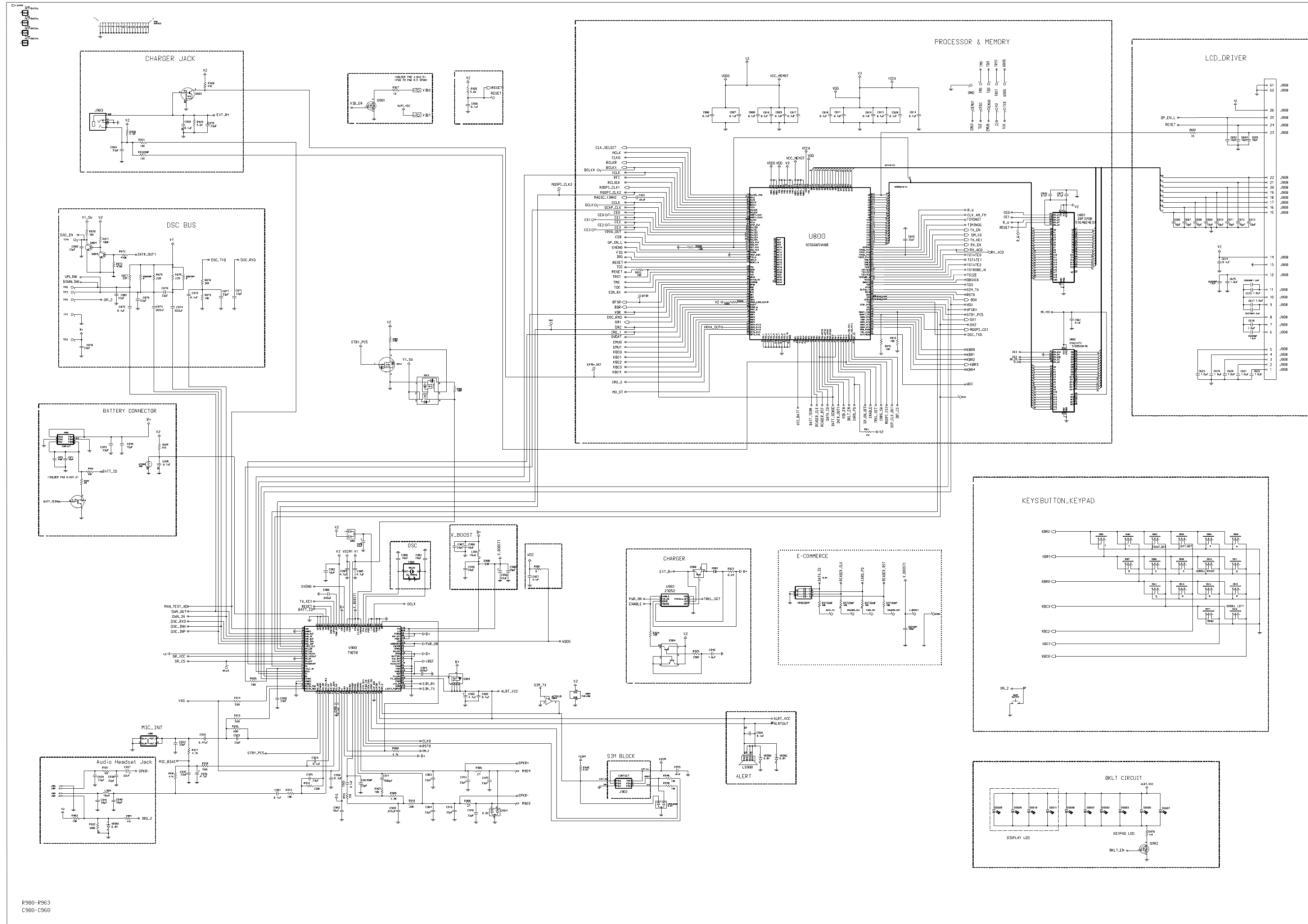
T193 - RX FRONT END SCHEMATIC

RX FRONT END

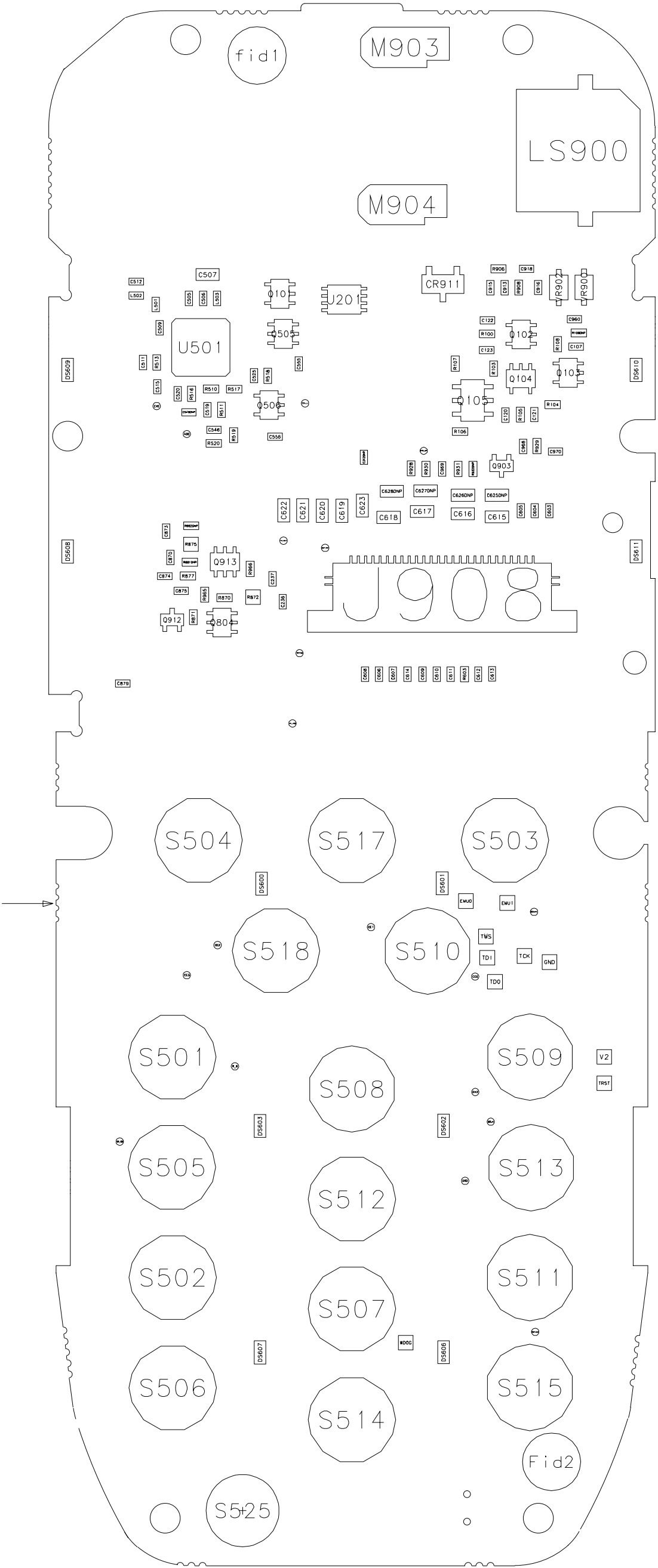


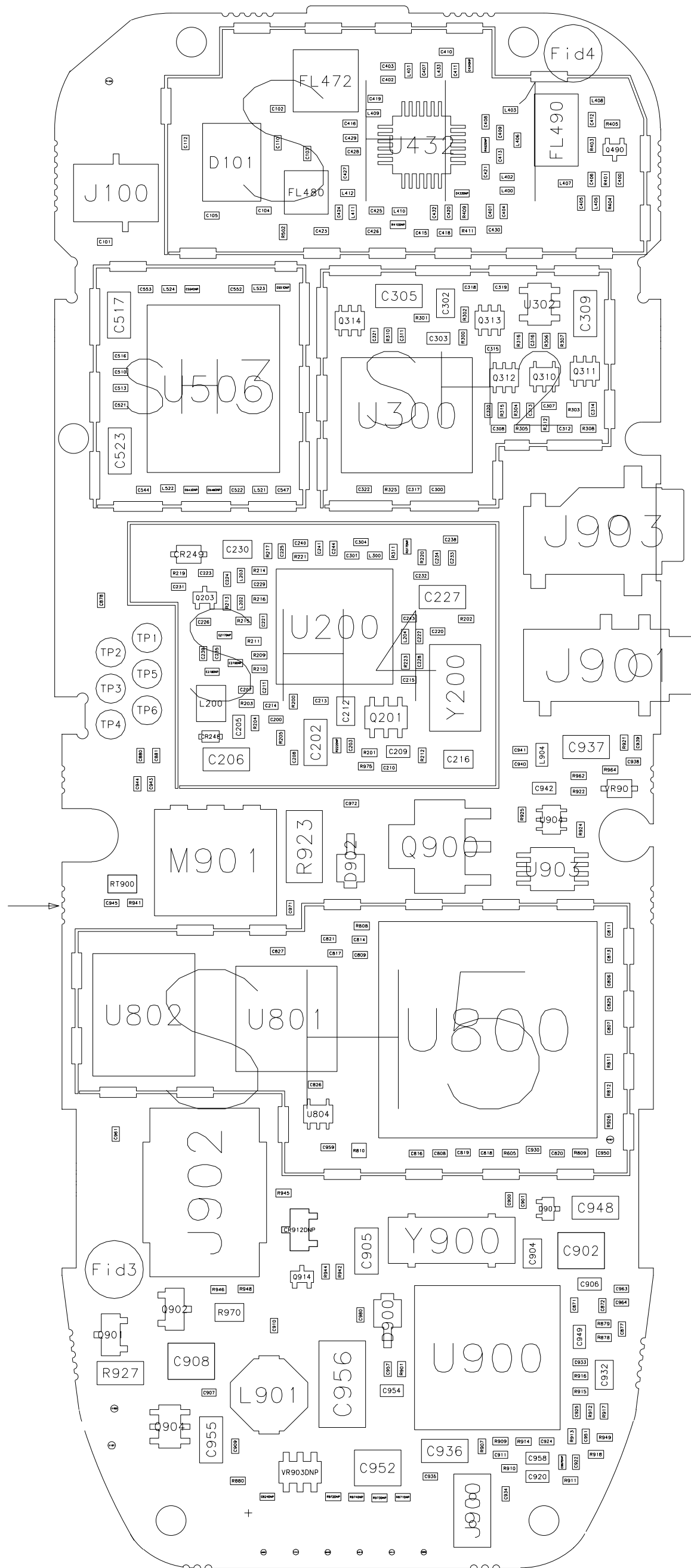
REFERENCE	PCS	GSM
C423	DO NOT PLACE	PER SCHEMATIC
C424	DO NOT PLACE	PER SCHEMATIC
C427	DO NOT PLACE	PER SCHEMATIC
C432	DO NOT PLACE	PER SCHEMATIC
C415	DO NOT PLACE	PER SCHEMATIC
C418	DO NOT PLACE	PER SCHEMATIC
C425	DO NOT PLACE	PER SCHEMATIC
L411	DO NOT PLACE	PER SCHEMATIC
L412	DO NOT PLACE	PER SCHEMATIC
L410	DO NOT PLACE	PER SCHEMATIC
FL480	DO NOT PLACE	PER SCHEMATIC
FL472	9109674L10	PER SCHEMATIC
C407	2113743N69	PER SCHEMATIC
C410	2113743N69	PER SCHEMATIC
C419	2113743N83	PER SCHEMATIC
L433	2113743N83	PER SCHEMATIC
L401	2409154M27	PER SCHEMATIC

T193 - AL SCHEMATICS



Tab exists on bd #2, 3 & 4, see panel layout

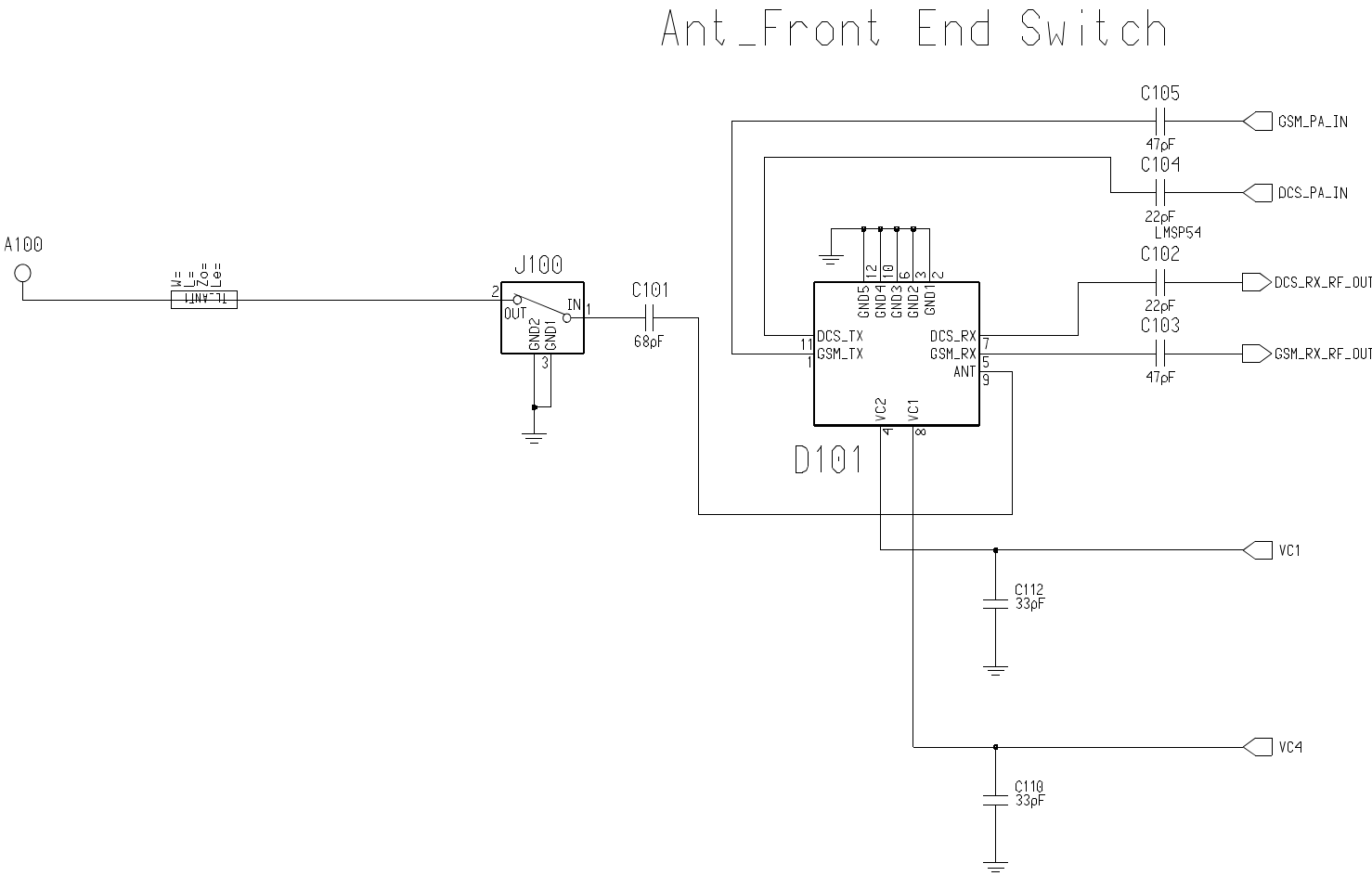




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T193 - ANTENNA SWITCH SCHEMATIC

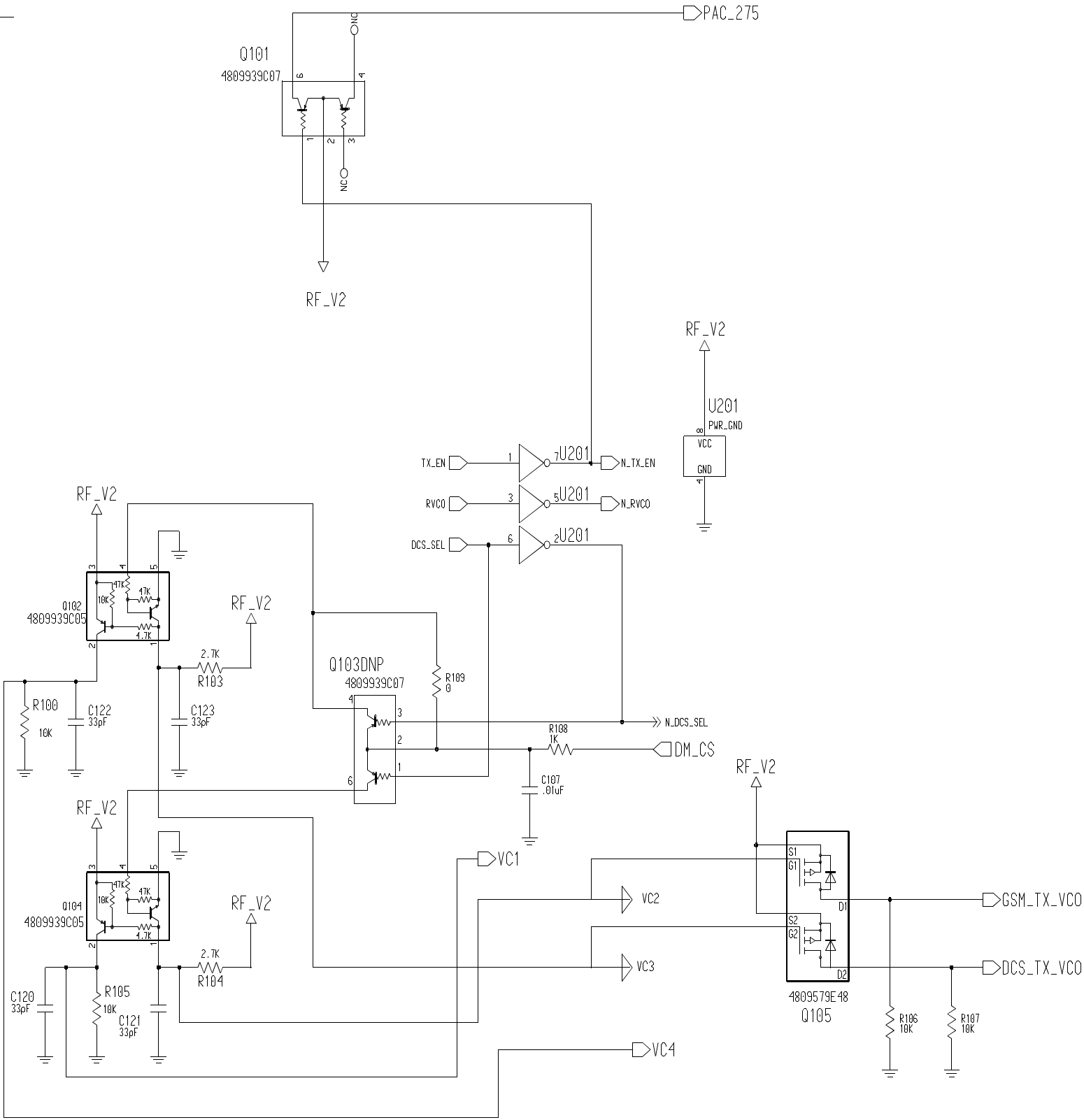
ANTENNA AND SWITCHING



T193 - SWITCHING CONTROL SCHEMATIC

SWITCHING CONTROL

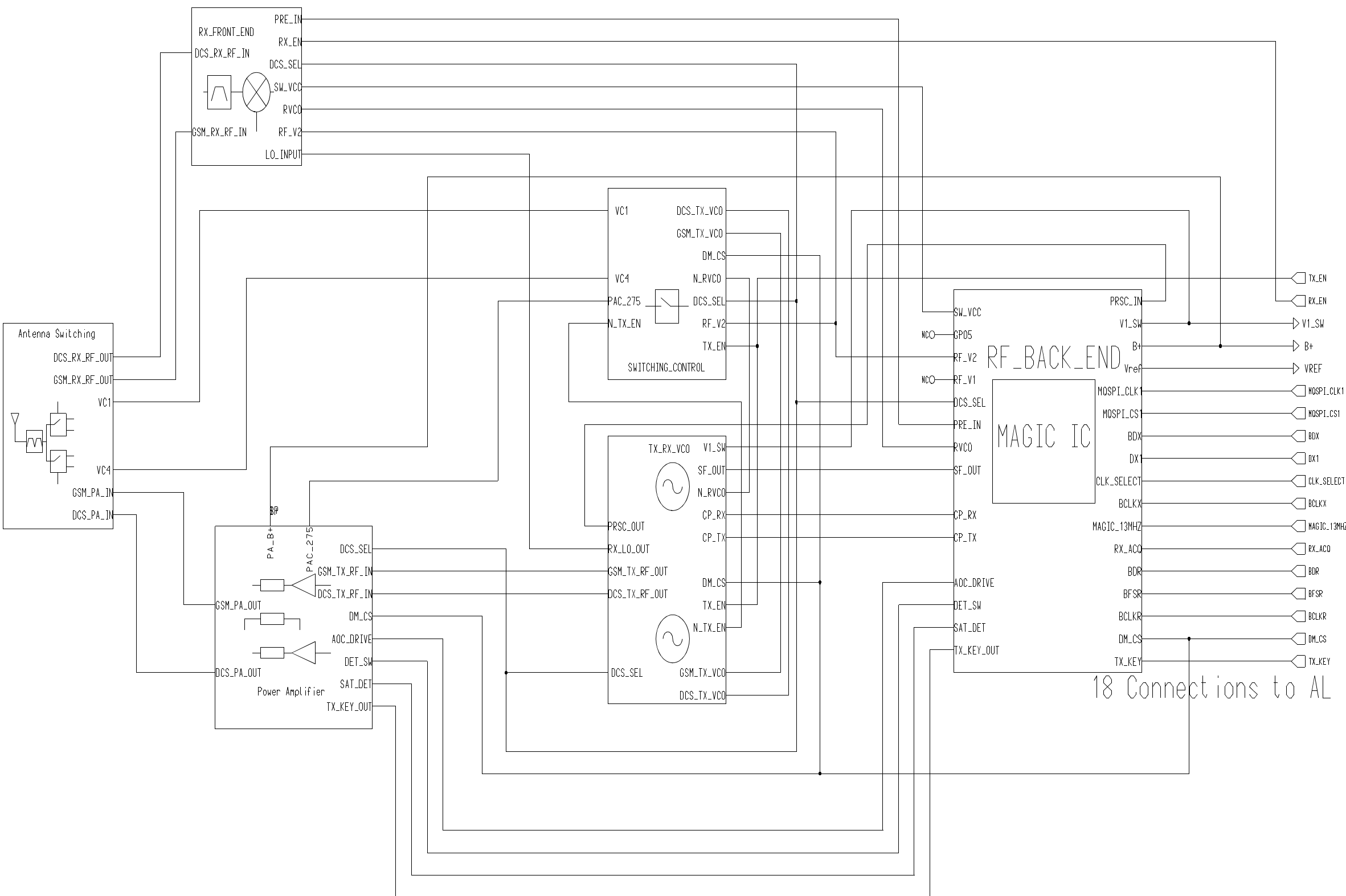
	GSM Rx	GSM Tx	DCS Rx	DCS Tx	PCS Rx	PCS Tx
DCS_SEL	0	0	1	1	1	1
DMCS	0	1	0	1	0	1
N_DCS_SEL	1	1	0	0	0	0
Vc1	0	1	0	0	0	0
Vc2	1	0	1	1	1	1
Vc3	1	1	1	0	1	0
Vc4	0	0	0	1	0	1
DCS_TX_VCO	0	0	0	1	0	1
GSM_TX_VCO	0	1	0	0	0	0



T193 - TRANSCEIVER SCHEMATIC

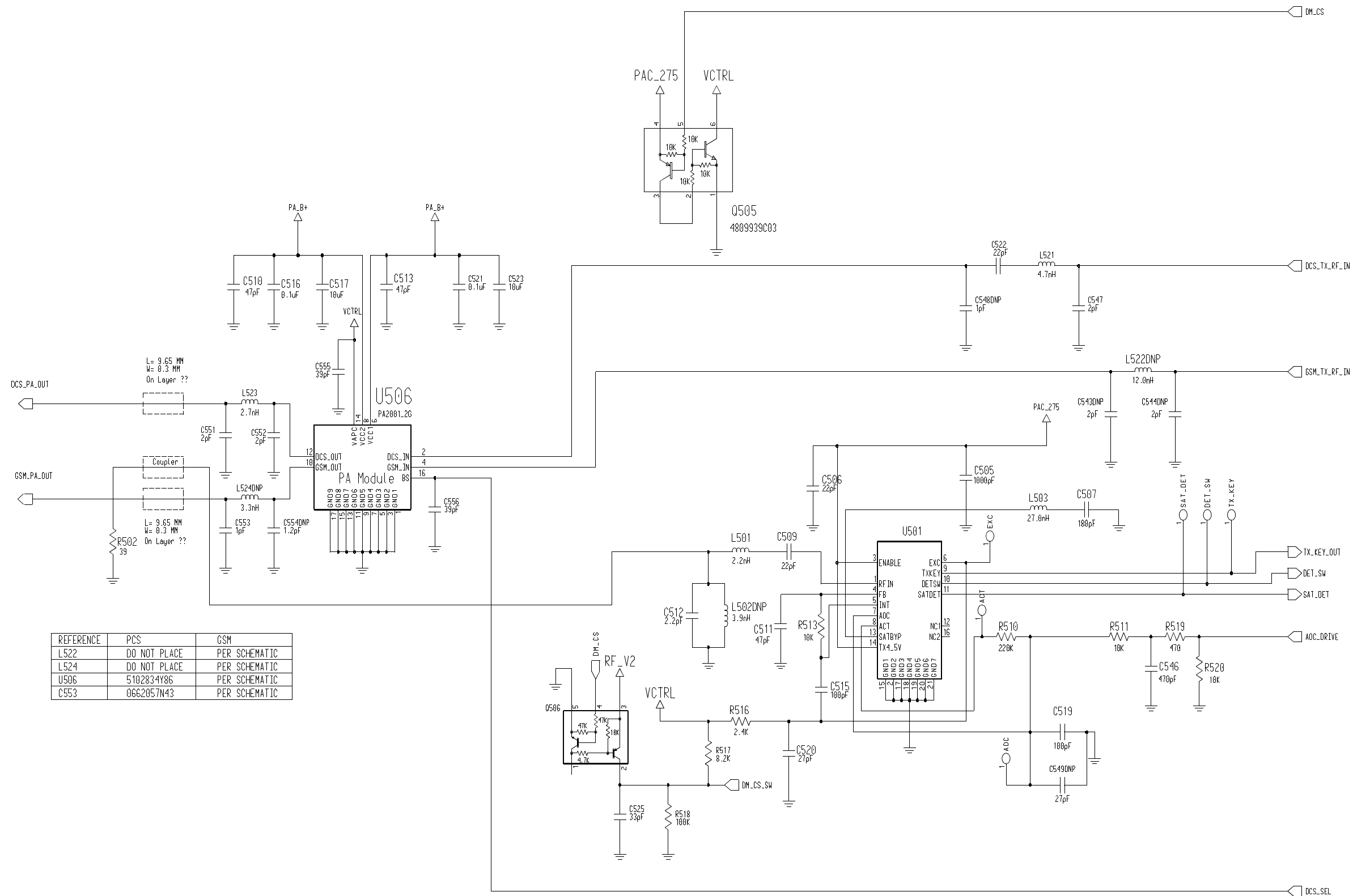
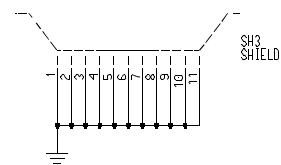
DUMMY

TRANSCEIVER

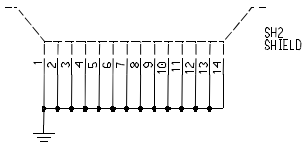


T193 - TRANSMIT AMPLIFIER SCHEMATIC

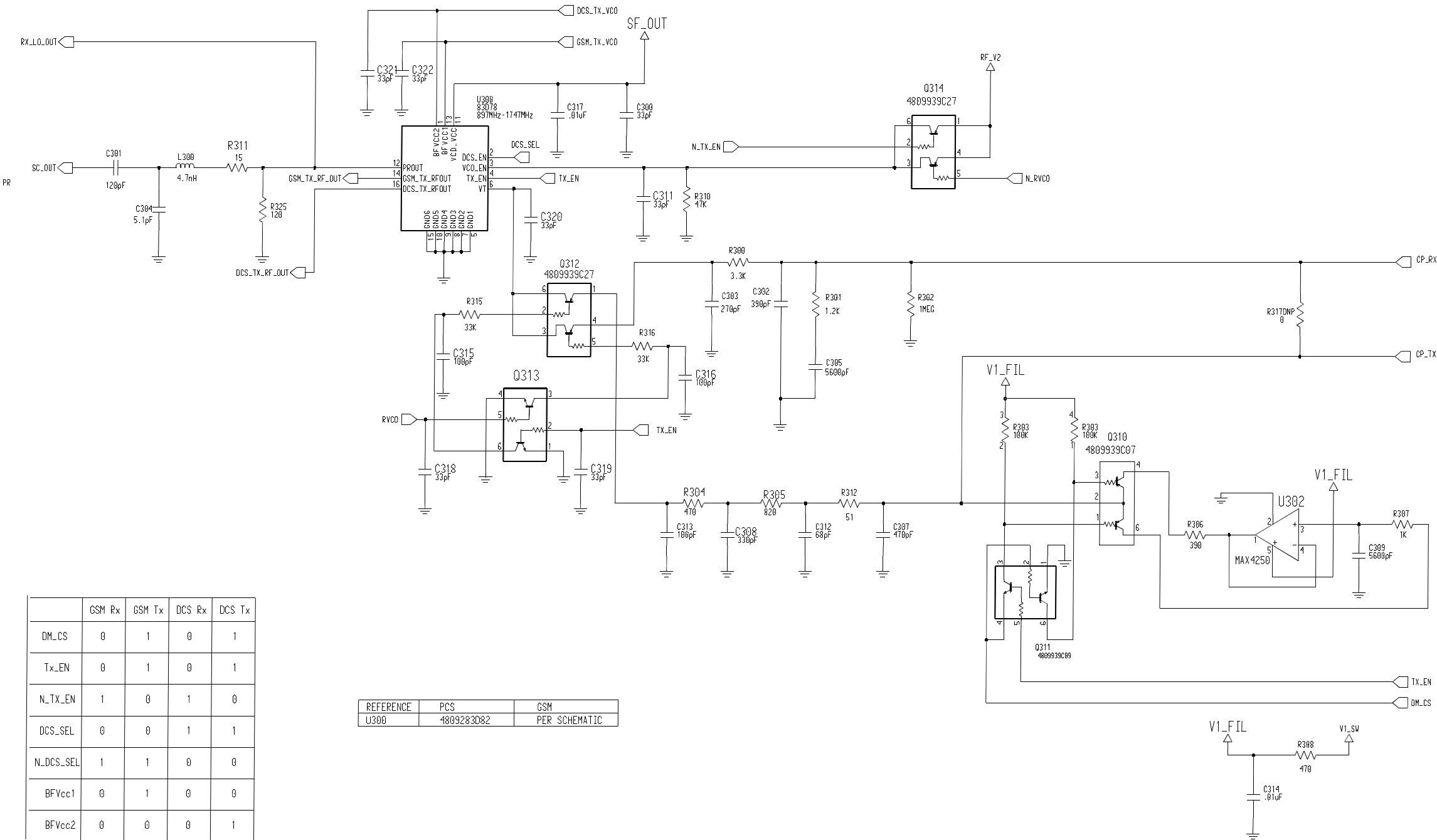
TX POWER AMPLIFIER



T193 - TRANSMIT / RECEIVE VCO SCHEMATIC



TX AND RX VCO



	GSM Rx	GSM Tx	DCS Rx	DCS Tx
DM_CS	0	1	0	1
Tx_EN	0	1	0	1
N_TX_EN	1	0	1	0
DCS_SEL	0	0	1	1
N_DCS_SEL	1	1	0	0
BFVcc1	0	1	0	0
BFVcc2	0	0	0	1

REFERENCE	PCS	GSM
U300	809283D82	PER SCHEMATIC