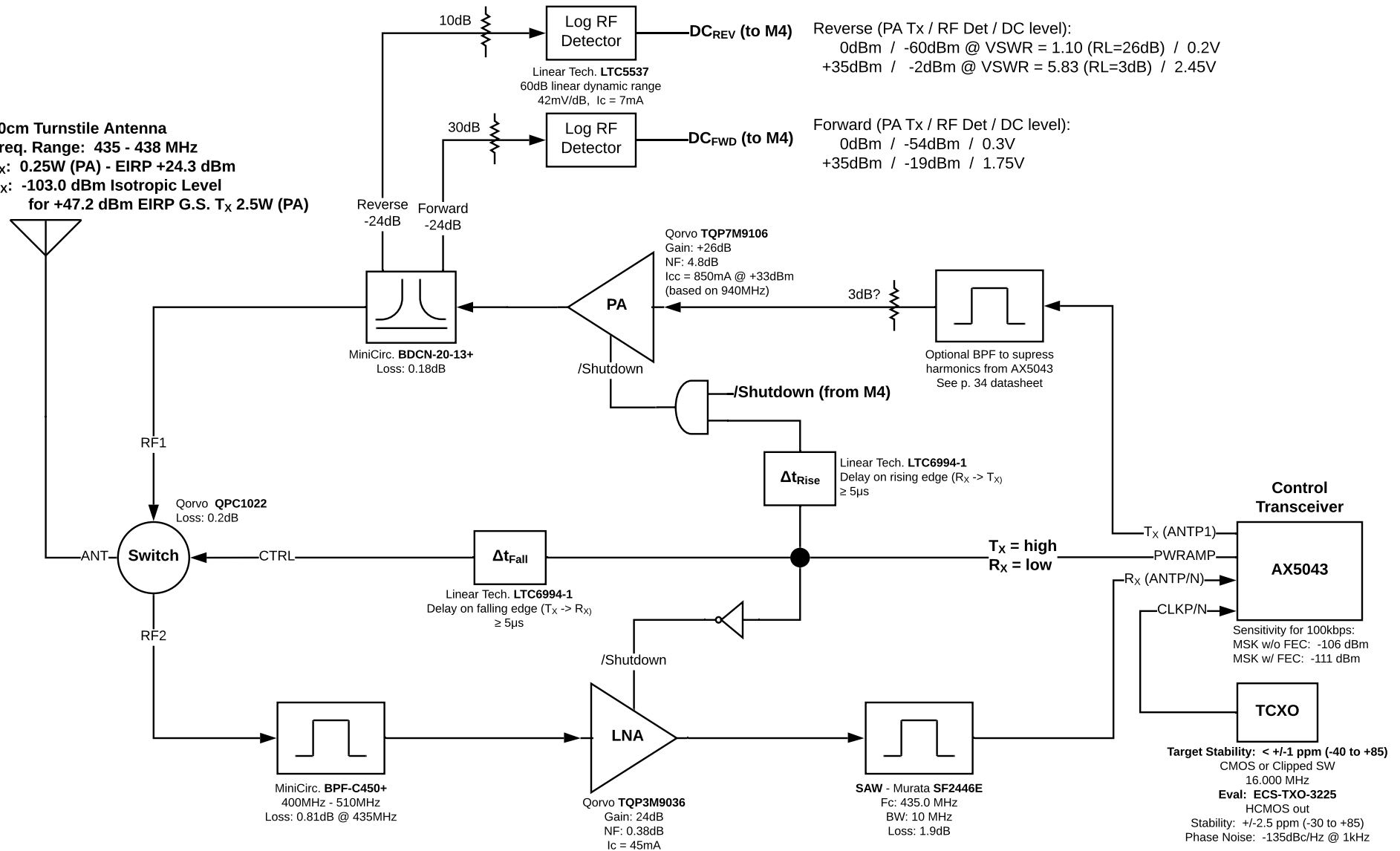


70cm Front-End Transceiver on Satellite

435 - 438 MHz (primary downlink & secondary uplink)

70cm Turnstile Antenna
Freq. Range: 435 - 438 MHz
T_X: 0.25W (PA) - EIRP +24.3 dBm
R_X: -103.0 dBm Isotropic Level
for +47.2 dBm EIRP G.S. T_X 2.5W (PA)



Notes:

- All devices requiring power operate at 3.3V, except for the PA which requires 5V
- RF Detectors support shutdown

Last updated: 2019-04-24