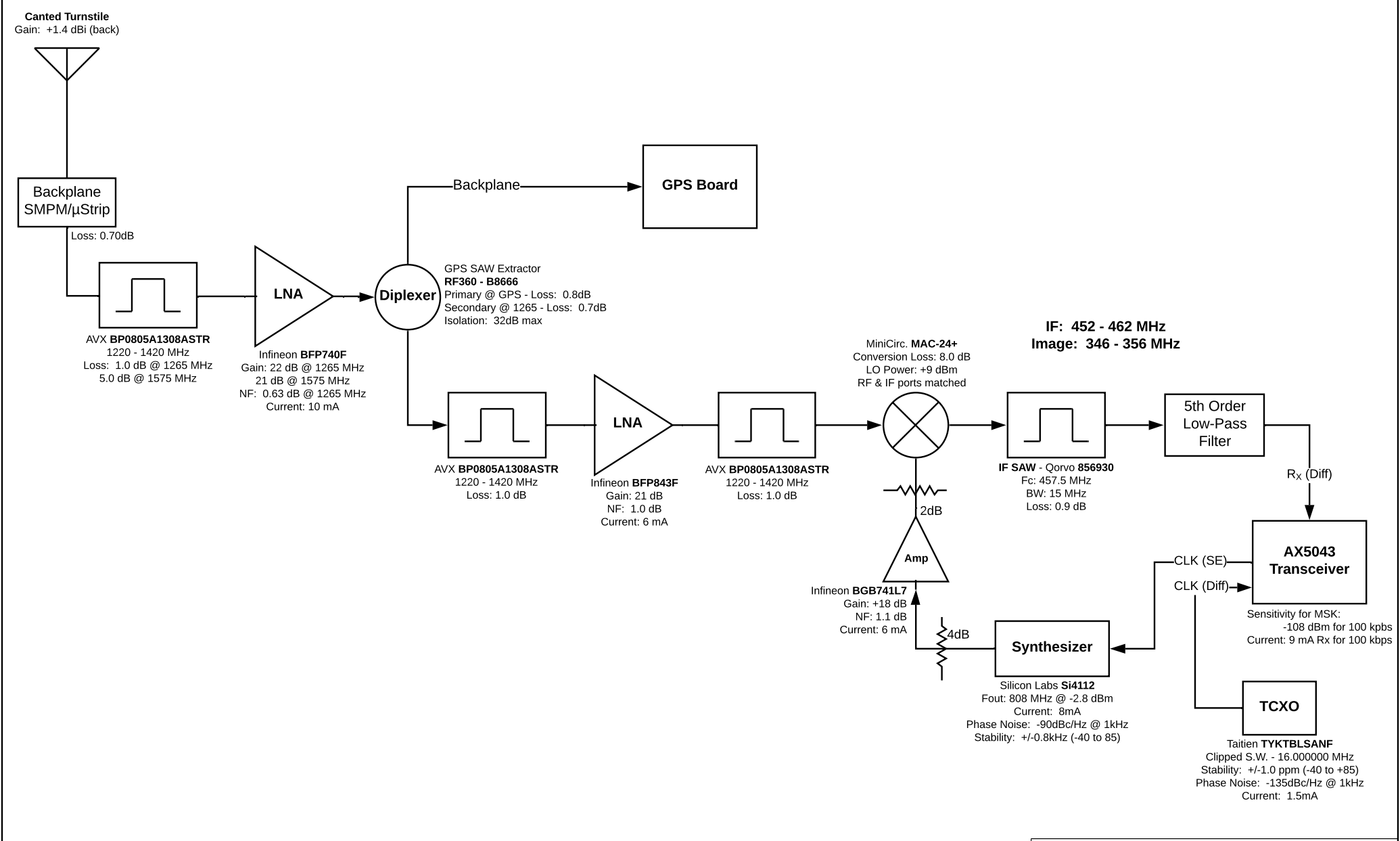


Direction	PA (W)	G.S. (dBm)	Link Loss (dB)	S/C (dBm)	G/T (dB/K)
Uplink	10.0 @ G.S.	+54.2 EIRP	159.8 @ 10°	-105.3 Isotropic	-23.8 @ S/C



- Notes:**
- Power stepped down to 3.3V from 7.2V bus with switching regulator
  - All powered devices use 2.7V LDOs, except for the TCXO which uses 1.8V
  - For link models see GitHub (oresat-c3-rf/link-models)

L band Receiver on S/C	
Primary uplink & GPS front-end	
Operating Freq: 1260 - 1270 MHz & 1575 MHz	
Date: 2019-12-09	Rev: 4.0