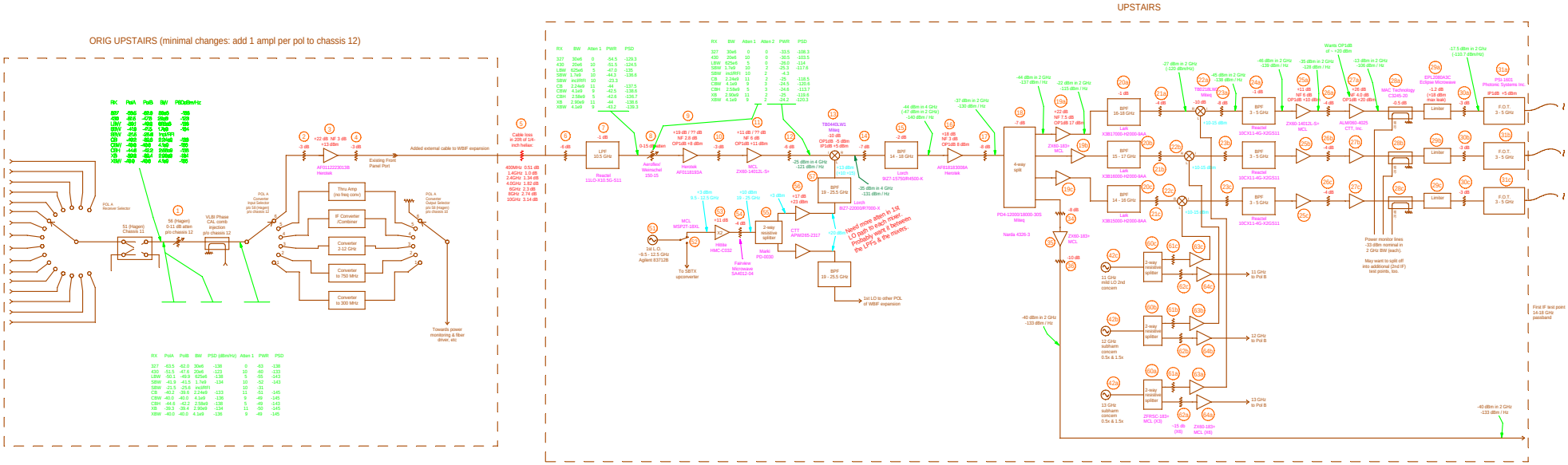

Proposed Architecture for 4-GHz IF System (Multiple Fiber Version)
UPSTAIRS Portion
(showing 1 pol only)

Dana Whitlow
08 Oct 2012

4-GHz_Upstairs_non-simult_ver1_mod-1.fc7

RF range GHz	Name	1st LO GHz	1st IF range GHz	Spur Analysis File
4 - 8	CBW	22.0	14.0 - 18.0	CBW_Mix-Spurs_3.fc7
6.2 - 10.2	XBW	24.2	14.0 - 18.0	XBW_Mix-Spurs_3.fc7
7.8 - 10.2	XB	25.0	14.8 - 17.2	XB_Mix-Spurs_3.fc7
5.9 - 8.1	CBH	23.0	14.9 - 17.1	CBH_Mix-Spurs_3.fc7
3.85 - 6.0	CB	21.0	15.0 - 17.15	CB_Mix-Spurs_3.fc7
3.0 - 4.0	SBH	20.5	16.5 - 17.5	SBH_Mix-Spurs_3.fc7
2.33 - 2.43	SBN	20.0	17.57 - 17.67	SBN_Mix-Spurs_3.fc7
1.8 - 3.1	SBW	19.7	16.6 - 17.9	SBW_Mix-Spurs_3.fc7
1.15 - 1.73	LBW	19.15	17.42 - 18.0	LBW_Mix-Spurs_3.fc7