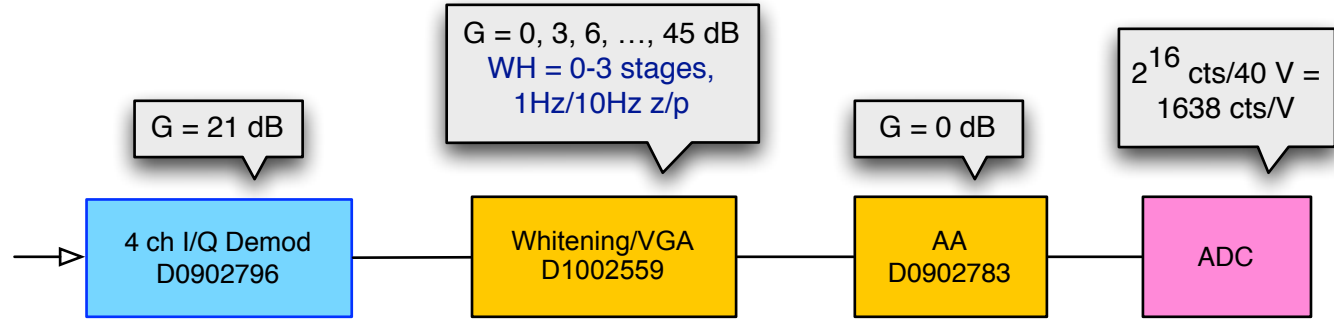
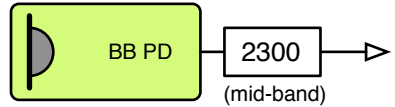
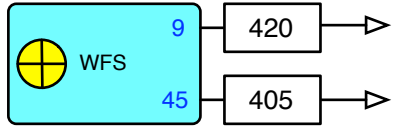
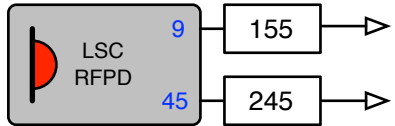


Gain factors for ISC RF detectors and signal conditioning chain

18,380 counts/volt @min gain

V/A into 50 ohms



conversion factors at minimum gain

		counts/ microamp	microamps /count
LSC	9 MHz	2.85	0.35
	45 MHz	4.50	0.22
WFS	9 MHz	7.72	0.13
	45 MHz	7.44	0.13
BB PD	18 MHz	42.3	0.024
	90 MHz	25.9	0.039
	135 MHz	18.5	0.054