



27/10/09

Summary of test results, Channel power and PSD

CH Bandwidth	Frequency (MHz)	Channel power Measured Chain1,2 (dBm)	Combined Channel power calculated (dBm)	PSD Measured Chain 1,2 (dBm)	Combined PSD calculated (dBm/MHz)
5MHz	4945	-0.62	2.38	-6.87	-3.87
	4965	-0.37	2.63	-7.02	-4.02
	4985	-0.51	2.49	-8.02	-5.02
10MHz	4950	2.41	5.41	-6.80	-3.80
	4965	2.46	5.46	-6.33	-3.33
	4980	2.71	5.71	-6.71	-3.71
20MHz	4960	5.21	8.21	-6.38	-3.38

Note1: The two radio chains are identical as described in Technical description

Combined power and PSD calculations, are made accordingly

Note2: The measured values are conducted , where the antenna gain 23dbi is taken into account