

11Mbps Channel 11 Processing Gain

Gp = (S/N)o +Mj +Lsys

Freq.	Gp	(S/N)o	Mj = J/S	Lsys	Jammer	Lvl	FER
(GHz)	(dB)	(dB)	(dB)	(dB)	(dBm)	(dBm)	
2.4535	19.5	16.4	1.1	2	-38.9	2.9	7.7
2.45355	19.1	16.4	0.7	2	-39.3	2.5	7.4
2.4536	18.8	16.4	0.4	2	-39.6	2.2	6.9
2.45365	18.5	16.4	0.1	2	-39.9	1.9	5.3
2.4537	18.4	16.4	0	2	-40	1.8	6
2.45375	18.4	16.4	0	2	-40	1.8	7.2
2.4538	18.4	16.4	0	2	-40	1.8	6.8
2.45385	18.5	16.4	0.1	2	-39.9	1.9	7.4
2.4539	18.6	16.4	0.2	2	-39.8	2	7
2.45395	18.8	16.4	0.4	2	-39.6	2.2	6.6
2.454	19.1	16.4	0.7	2	-39.3	2.5	7.1
2.45405	19.1	16.4	0.7	2	-39.3	2.5	5.7
2.4541	19.1	16.4	0.7	2	-39.3	2.5	6.4
2.45415	19	16.4	0.6	2	-39.4	2.4	5
2.4542	19	16.4	0.6	2	-39.4	2.4	7.5
2.45425	18.9	16.4	0.5	2	-39.5	2.3	5.4
2.4543	18.9	16.4	0.5	2	-39.5	2.3	6.8
2.45435	18.8	16.4	0.4	2	-39.6	2.2	5
2.4544	18.8	16.4	0.4	2	-39.6	2.2	6.4
2.45445	18.7	16.4	0.3	2	-39.7	2.1	6.4
2.4545	18.5	16.4	0.1	2	-39.9	1.9	6.1
2.45455	18.2	16.4	-0.2	2	-40.2	1.6	6.4
2.4546	17.9	16.4	-0.5	2	-40.5	1.3	5.7
2.45465	17.7	16.4	-0.7	2	-40.7	1.1	5.5
2.4547	17.7	16.4	-0.7	2	-40.7	1.1	6.4
2.45475	17.7	16.4	-0.7	2	-40.7	1.1	7.2
2.4548	17.7	16.4	-0.7	2	-40.7	1.1	7
2.45485	17.7	16.4	-0.7	2	-40.7	1.1	6.6
2.4549	17.8	16.4	-0.6	2	-40.6	1.2	6.4
2.45495	17.9	16.4	-0.5	2	-40.5	1.3	6.2
2.455	18.1	16.4	-0.3	2	-40.3	1.5	5.6
2.45505	18.2	16.4	-0.2	2	-40.2	1.6	6
2.4551	18.2	16.4	-0.2	2	-40.2	1.6	6.5
2.45515	18.1	16.4	-0.3	2	-40.3	1.5	5.3
2.4552	18	16.4	-0.4	2	-40.4	1.4	5.2
2.45525	18	16.4	-0.4	2	-40.4	1.4	7.6
2.4553	17.9	16.4	-0.5	2	-40.5	1.3	5.2
2.45535	17.9	16.4	-0.5	2	-40.5	1.3	5.7
2.4554	17.9	16.4	-0.5	2	-40.5	1.3	6.3
2.45545	17.8	16.4	-0.6	2	-40.6	1.2	5.4
2.4555	17.7	16.4	-0.7	2	-40.7	1.1	7.4
2.45555	17.2	16.4	-1.2	2	-41.2	0.6	6.5
2.4556	16.9	16.4	-1.5	2	-41.5	0.3	5.9
2.45565	16.7	16.4	-1.7	2	-41.7	0.1	6.5
2.4557	16.6	16.4	-1.8	2	-41.8	0	7.3

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Gp = (S/N)o +Mj +Lsys

Freq.	Gp	(S/N)o	Mj = J/S	Lsys	Jammer	Lvl	FER
(GHz)	(dB)	(dB)	(dB)	(dB)	(dBm)	(dBm)	
2.45575	16.5	16.4	-1.9	2	-41.9	-0.1	7.2
2.4558	16.4	16.4	-2	2	-42	-0.2	6.9
2.45585	16.3	16.4	-2.1	2	-42.1	-0.3	5.1
2.4559	16.3	16.4	-2.1	2	-42.1	-0.3	5.4
2.45595	16.4	16.4	-2	2	-42	-0.2	6.1
2.456	16.5	16.4	-1.9	2	-41.9	-0.1	7.6
2.45605	16.4	16.4	-2	2	-42	-0.2	5.7
2.4561	16.4	16.4	-2	2	-42	-0.2	6.4
2.45615	16.3	16.4	-2.1	2	-42.1	-0.3	6.7
2.4562	16.2	16.4	-2.2	2	-42.2	-0.4	7.5
2.45625	16	16.4	-2.4	2	-42.4	-0.6	7.1
2.4563	15.8	16.4	-2.6	2	-42.6	-0.8	6.3
2.45635	15.7	16.4	-2.7	2	-42.7	-0.9	7
2.4564	15.6	16.4	-2.8	2	-42.8	-1	7.4
2.45645	15.4	16.4	-3	2	-43	-1.2	6.6
2.4565	15.3	16.4	-3.1	2	-43.1	-1.3	7.4
2.45655	15.1	16.4	-3.3	2	-43.3	-1.5	5.6
2.4566	15.1	16.4	-3.3	2	-43.3	-1.5	6.5
2.45665	15	16.4	-3.4	2	-43.4	-1.6	6
2.4567	15	16.4	-3.4	2	-43.4	-1.6	6.6
2.45675	15	16.4	-3.4	2	-43.4	-1.6	6.4
2.4568	15	16.4	-3.4	2	-43.4	-1.6	6.7
2.45685	14.9	16.4	-3.5	2	-43.5	-1.7	6.1
2.4569	14.8	16.4	-3.6	2	-43.6	-1.8	6.2
2.45695	14.6	16.4	-3.8	2	-43.8	-2	6
2.457	14.5	16.4	-3.9	2	-43.9	-2.1	6.2
2.45705	14.4	16.4	-4	2	-44	-2.2	7
2.4571	14.3	16.4	-4.1	2	-44.1	-2.3	7.7
2.45715	14.2	16.4	-4.2	2	-44.2	-2.4	7.6
2.4572	14	16.4	-4.4	2	-44.4	-2.6	5.2
2.45725	14	16.4	-4.4	2	-44.4	-2.6	6.8
2.4573	13.9	16.4	-4.5	2	-44.5	-2.7	6
2.45735	13.9	16.4	-4.5	2	-44.5	-2.7	6.9
2.4574	13.9	16.4	-4.5	2	-44.5	-2.7	7.3
2.45745	13.9	16.4	-4.5	2	-44.5	-2.7	8
2.4575	13.8	16.4	-4.6	2	-44.6	-2.8	7.3
2.45755	13.7	16.4	-4.7	2	-44.7	-2.9	7.4
2.4576	13.5	16.4	-4.9	2	-44.9	-3.1	6.5
2.45765	13.4	16.4	-5	2	-45	-3.2	7.1
2.4577	13.3	16.4	-5.1	2	-45.1	-3.3	7.5
2.45775	13.2	16.4	-5.2	2	-45.2	-3.4	7.6
2.4578	13.1	16.4	-5.3	2	-45.3	-3.5	6.4
2.45785	13.1	16.4	-5.3	2	-45.3	-3.5	7.1
2.4579	13.1	16.4	-5.3	2	-45.3	-3.5	7.7
2.45795	13.1	16.4	-5.3	2	-45.3	-3.5	7.4

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Gp = (S/N)o +Mj +Lsys

Freq.	Gp	(S/N)o	Mj = J/S	Lsys	Jammer	Lvl	FER
(GHz)	(dB)	(dB)	(dB)	(dB)	(dBm)	(dBm)	
2.458	13.1	16.4	-5.3	2	-45.3	-3.5	7.4
2.45805	13	16.4	-5.4	2	-45.4	-3.6	6.4
2.4581	13.1	16.4	-5.3	2	-45.3	-3.5	7.1
2.45815	13.1	16.4	-5.3	2	-45.3	-3.5	7
2.4582	13	16.4	-5.4	2	-45.4	-3.6	6.3
2.45825	12.9	16.4	-5.5	2	-45.5	-3.7	5.9
2.4583	12.8	16.4	-5.6	2	-45.6	-3.8	6.5
2.45835	12.7	16.4	-5.7	2	-45.7	-3.9	7.6
2.4584	12.6	16.4	-5.8	2	-45.8	-4	7.5
2.45845	12.5	16.4	-5.9	2	-45.9	-4.1	7.5
2.4585	12.4	16.4	-6	2	-46	-4.2	7
2.45855	12.4	16.4	-6	2	-46	-4.2	7.4
2.4586	12.4	16.4	-6	2	-46	-4.2	7.6
2.45865	12.4	16.4	-6	2	-46	-4.2	7.4
2.4587	12.4	16.4	-6	2	-46	-4.2	7.4
2.45875	12.4	16.4	-6	2	-46	-4.2	6
2.4588	12.5	16.4	-5.9	2	-45.9	-4.1	8
2.45885	12.4	16.4	-6	2	-46	-4.2	6.3
2.4589	12.3	16.4	-6.1	2	-46.1	-4.3	6.8
2.45895	12.2	16.4	-6.2	2	-46.2	-4.4	6.5
2.459	12.1	16.4	-6.3	2	-46.3	-4.5	7.1
2.45905	11.9	16.4	-6.5	2	-46.5	-4.7	6.4
2.4591	11.8	16.4	-6.6	2	-46.6	-4.8	6
2.45915	11.8	16.4	-6.6	2	-46.6	-4.8	7.3
2.4592	11.7	16.4	-6.7	2	-46.7	-4.9	7
2.45925	11.7	16.4	-6.7	2	-46.7	-4.9	7.6
2.4593	11.6	16.4	-6.8	2	-46.8	-5	6
2.45935	11.7	16.4	-6.7	2	-46.7	-4.9	7.5
2.4594	11.7	16.4	-6.7	2	-46.7	-4.9	7
2.45945	11.7	16.4	-6.7	2	-46.7	-4.9	6.2
2.4595	11.7	16.4	-6.7	2	-46.7	-4.9	5.8
2.45955	11.8	16.4	-6.6	2	-46.6	-4.8	7.1
2.4596	11.8	16.4	-6.6	2	-46.6	-4.8	6.5
2.45965	11.7	16.4	-6.7	2	-46.7	-4.9	5.9
2.4597	11.7	16.4	-6.7	2	-46.7	-4.9	7.6
2.45975	11.6	16.4	-6.8	2	-46.8	-5	8
2.4598	11.5	16.4	-6.9	2	-46.9	-5.1	7.1
2.45985	11.4	16.4	-7	2	-47	-5.2	7.5
2.4599	11.4	16.4	-7	2	-47	-5.2	8
2.45995	11.3	16.4	-7.1	2	-47.1	-5.3	7
2.46	11.3	16.4	-7.1	2	-47.1	-5.3	6.6
2.46005	11.3	16.4	-7.1	2	-47.1	-5.3	6.6
2.4601	11.4	16.4	-7	2	-47	-5.2	7.1
2.46015	11.5	16.4	-6.9	2	-46.9	-5.1	7.1
2.4602	11.5	16.4	-6.9	2	-46.9	-5.1	6

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$G_p = (S/N)_o + M_j + L_{sys}$

Freq.	Gp	(S/N)_o	M_j = J/S	L_{sys}	Jammer	L_v	FER
(GHz)	(dB)	(dB)	(dB)	(dB)	(dBm)	(dBm)	
2.46025	11.6	16.4	-6.8	2	-46.8	-5	6.4
2.4603	11.6	16.4	-6.8	2	-46.8	-5	6
2.46035	11.6	16.4	-6.8	2	-46.8	-5	6.8
2.4604	11.6	16.4	-6.8	2	-46.8	-5	7.2
2.46045	11.5	16.4	-6.9	2	-46.9	-5.1	6.6
2.4605	11.5	16.4	-6.9	2	-46.9	-5.1	7.2
2.46055	11.4	16.4	-7	2	-47	-5.2	6.6
2.4606	11.4	16.4	-7	2	-47	-5.2	7.1
2.46065	11.5	16.4	-6.9	2	-46.9	-5.1	8
2.4607	11.5	16.4	-6.9	2	-46.9	-5.1	6.7
2.46075	11.6	16.4	-6.8	2	-46.8	-5	7.8
2.4608	11.6	16.4	-6.8	2	-46.8	-5	6
2.46085	11.8	16.4	-6.6	2	-46.6	-4.8	7.7
2.4609	11.9	16.4	-6.5	2	-46.5	-4.7	7.6
2.46095	12	16.4	-6.4	2	-46.4	-4.6	7.9
2.461	12	16.4	-6.4	2	-46.4	-4.6	7.8
2.46105	11.9	16.4	-6.5	2	-46.5	-4.7	8
2.4611	12	16.4	-6.4	2	-46.4	-4.6	7.7
2.46115	12.1	16.4	-6.3	2	-46.3	-4.5	7.4
2.4612	12.1	16.4	-6.3	2	-46.3	-4.5	6.8
2.46125	12.1	16.4	-6.3	2	-46.3	-4.5	6.5
2.4613	12.1	16.4	-6.3	2	-46.3	-4.5	7
2.46135	12.1	16.4	-6.3	2	-46.3	-4.5	6.5
2.4614	12.1	16.4	-6.3	2	-46.3	-4.5	6.5
2.46145	12.1	16.4	-6.3	2	-46.3	-4.5	6
2.4615	12.2	16.4	-6.2	2	-46.2	-4.4	7.8
2.46155	12.2	16.4	-6.2	2	-46.2	-4.4	6.8
2.4616	12.3	16.4	-6.1	2	-46.1	-4.3	6.8
2.46165	12.3	16.4	-6.1	2	-46.1	-4.3	5.4
2.4617	12.4	16.4	-6	2	-46	-4.2	7.1
2.46175	12.3	16.4	-6.1	2	-46.1	-4.3	5.8
2.4618	12.2	16.4	-6.2	2	-46.2	-4.4	6.5
2.46185	12.1	16.4	-6.3	2	-46.3	-4.5	7
2.4619	12	16.4	-6.4	2	-46.4	-4.6	6.2
2.46195	12	16.4	-6.4	2	-46.4	-4.6	7
2.462	11.9	16.4	-6.5	2	-46.5	-4.7	6.2
2.46205	12	16.4	-6.4	2	-46.4	-4.6	7
2.4621	12.1	16.4	-6.3	2	-46.3	-4.5	7
2.46215	12.2	16.4	-6.2	2	-46.2	-4.4	6.6
2.4622	12.3	16.4	-6.1	2	-46.1	-4.3	5.8
2.46225	12.4	16.4	-6	2	-46	-4.2	5.2
2.4623	12.5	16.4	-5.9	2	-45.9	-4.1	7.3
2.46235	12.4	16.4	-6	2	-46	-4.2	5.5
2.4624	12.4	16.4	-6	2	-46	-4.2	7.3
2.46245	12.3	16.4	-6.1	2	-46.1	-4.3	6.2

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Gp = (S/N)o +Mj +Lsys

Freq.	Gp	(S/N)o	Mj = J/S	Lsys	Jammer	Lvl	FER
(GHz)	(dB)	(dB)	(dB)	(dB)	(dBm)	(dBm)	
2.4625	12.3	16.4	-6.1	2	-46.1	-4.3	6.4
2.46255	12.3	16.4	-6.1	2	-46.1	-4.3	6.5
2.4626	12.3	16.4	-6.1	2	-46.1	-4.3	7.2
2.46265	12.3	16.4	-6.1	2	-46.1	-4.3	7.8
2.4627	12.2	16.4	-6.2	2	-46.2	-4.4	6.3
2.46275	12.3	16.4	-6.1	2	-46.1	-4.3	7.1
2.4628	12.3	16.4	-6.1	2	-46.1	-4.3	7.9
2.46285	12.3	16.4	-6.1	2	-46.1	-4.3	7.5
2.4629	12.2	16.4	-6.2	2	-46.2	-4.4	6.6
2.46295	12.2	16.4	-6.2	2	-46.2	-4.4	6.7
2.463	12.2	16.4	-6.2	2	-46.2	-4.4	7.8
2.46305	12.1	16.4	-6.3	2	-46.3	-4.5	7.2
2.4631	12	16.4	-6.4	2	-46.4	-4.6	6.5
2.46315	11.9	16.4	-6.5	2	-46.5	-4.7	5.6
2.4632	11.9	16.4	-6.5	2	-46.5	-4.7	7.5
2.46325	11.8	16.4	-6.6	2	-46.6	-4.8	6.3
2.4633	11.8	16.4	-6.6	2	-46.6	-4.8	6.8
2.46335	11.7	16.4	-6.7	2	-46.7	-4.9	5.9
2.4634	11.8	16.4	-6.6	2	-46.6	-4.8	7
2.46345	11.8	16.4	-6.6	2	-46.6	-4.8	7.5
2.4635	11.9	16.4	-6.5	2	-46.5	-4.7	8.2
2.46355	11.9	16.4	-6.5	2	-46.5	-4.7	7.2
2.4636	12	16.4	-6.4	2	-46.4	-4.6	7.4
2.46365	12	16.4	-6.4	2	-46.4	-4.6	6.8
2.4637	12.1	16.4	-6.3	2	-46.3	-4.5	7.9
2.46375	12.1	16.4	-6.3	2	-46.3	-4.5	8
2.4638	12	16.4	-6.4	2	-46.4	-4.6	6.8
2.46385	12	16.4	-6.4	2	-46.4	-4.6	7.6
2.4639	11.9	16.4	-6.5	2	-46.5	-4.7	7
2.46395	11.8	16.4	-6.6	2	-46.6	-4.8	6.9
2.464	11.8	16.4	-6.6	2	-46.6	-4.8	7.5
2.46405	11.8	16.4	-6.6	2	-46.6	-4.8	7.8
2.4641	11.8	16.4	-6.6	2	-46.6	-4.8	7.6
2.46415	11.8	16.4	-6.6	2	-46.6	-4.8	6.6
2.4642	11.9	16.4	-6.5	2	-46.5	-4.7	7.2
2.46425	12	16.4	-6.4	2	-46.4	-4.6	7.4
2.4643	12.1	16.4	-6.3	2	-46.3	-4.5	7.2
2.46435	12.2	16.4	-6.2	2	-46.2	-4.4	7.4
2.4644	12.2	16.4	-6.2	2	-46.2	-4.4	6.8
2.46445	12.2	16.4	-6.2	2	-46.2	-4.4	6.2
2.4645	12.2	16.4	-6.2	2	-46.2	-4.4	7.9
2.46455	12.1	16.4	-6.3	2	-46.3	-4.5	6.8
2.4646	12	16.4	-6.4	2	-46.4	-4.6	6.1
2.46465	12	16.4	-6.4	2	-46.4	-4.6	6.3
2.4647	12.1	16.4	-6.3	2	-46.3	-4.5	7.4

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Gp = (S/N)o +Mj +Lsys

Freq.	Gp	(S/N)o	Mj = J/S	Lsys	Jammer	Lvl	FER
(GHz)	(dB)	(dB)	(dB)	(dB)	(dBm)	(dBm)	
2.46475	12.1	16.4	-6.3	2	-46.3	-4.5	6.1
2.4648	12.2	16.4	-6.2	2	-46.2	-4.4	7
2.46485	12.3	16.4	-6.1	2	-46.1	-4.3	7.5
2.4649	12.3	16.4	-6.1	2	-46.1	-4.3	5.9
2.46495	12.5	16.4	-5.9	2	-45.9	-4.1	7.5
2.465	12.6	16.4	-5.8	2	-45.8	-4	6.8
2.46505	12.7	16.4	-5.7	2	-45.7	-3.9	6.9
2.4651	12.7	16.4	-5.7	2	-45.7	-3.9	5.8
2.46515	12.8	16.4	-5.6	2	-45.6	-3.8	7.6
2.4652	12.7	16.4	-5.7	2	-45.7	-3.9	6.2
2.46525	12.7	16.4	-5.7	2	-45.7	-3.9	7
2.4653	12.7	16.4	-5.7	2	-45.7	-3.9	7.1
2.46535	12.6	16.4	-5.8	2	-45.8	-4	5.9
2.4654	12.7	16.4	-5.7	2	-45.7	-3.9	7.7
2.46545	12.7	16.4	-5.7	2	-45.7	-3.9	8
2.4655	12.7	16.4	-5.7	2	-45.7	-3.9	6.2
2.46555	12.9	16.4	-5.5	2	-45.5	-3.7	8
2.4656	12.9	16.4	-5.5	2	-45.5	-3.7	6.2
2.46565	13.1	16.4	-5.3	2	-45.3	-3.5	7
2.4657	13.2	16.4	-5.2	2	-45.2	-3.4	6.8
2.46575	13.3	16.4	-5.1	2	-45.1	-3.3	6.5
2.4658	13.3	16.4	-5.1	2	-45.1	-3.3	5.7
2.46585	13.4	16.4	-5	2	-45	-3.2	7.1
2.4659	13.4	16.4	-5	2	-45	-3.2	7.1
2.46595	13.4	16.4	-5	2	-45	-3.2	7.4
2.466	13.4	16.4	-5	2	-45	-3.2	7.7
2.46605	13.4	16.4	-5	2	-45	-3.2	7.5
2.4661	13.4	16.4	-5	2	-45	-3.2	6.7
2.46615	13.5	16.4	-4.9	2	-44.9	-3.1	7.2
2.4662	13.6	16.4	-4.8	2	-44.8	-3	7.3
2.46625	13.7	16.4	-4.7	2	-44.7	-2.9	7
2.4663	13.8	16.4	-4.6	2	-44.6	-2.8	5.9
2.46635	13.9	16.4	-4.5	2	-44.5	-2.7	5
2.4664	14.2	16.4	-4.2	2	-44.2	-2.4	8
2.46645	14.2	16.4	-4.2	2	-44.2	-2.4	5.8
2.4665	14.3	16.4	-4.1	2	-44.1	-2.3	6.5
2.46655	14.3	16.4	-4.1	2	-44.1	-2.3	5.8
2.4666	14.3	16.4	-4.1	2	-44.1	-2.3	6
2.46665	14.4	16.4	-4	2	-44	-2.2	7.7
2.4667	14.4	16.4	-4	2	-44	-2.2	7.2
2.46675	14.5	16.4	-3.9	2	-43.9	-2.1	7.8
2.4668	14.5	16.4	-3.9	2	-43.9	-2.1	7
2.46685	14.6	16.4	-3.8	2	-43.8	-2	6.5
2.4669	14.7	16.4	-3.7	2	-43.7	-1.9	6
2.46695	14.9	16.4	-3.5	2	-43.5	-1.7	7.6

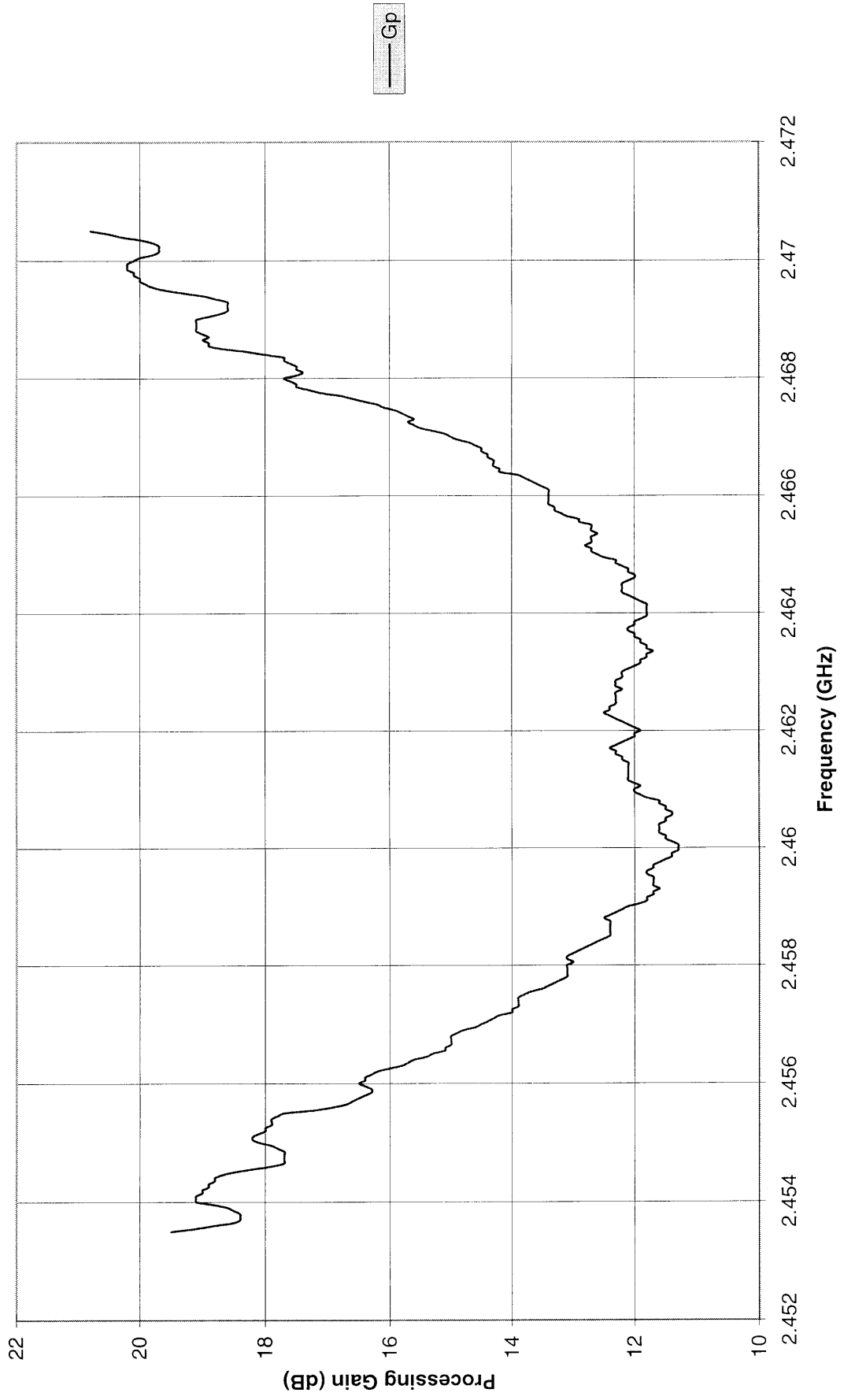
11Mbps Channel 11 Processing Gain

Gp = (S/N)_o +Mj +Lsys

Freq.	Gp	(S/N)_o	Mj = J/S	Lsys	Jammer	Lvl	FER
(GHz)	(dB)	(dB)	(dB)	(dB)	(dBm)	(dBm)	
2.467	15	16.4	-3.4	2	-43.4	-1.6	6
2.46705	15.1	16.4	-3.3	2	-43.3	-1.5	5
2.4671	15.3	16.4	-3.1	2	-43.1	-1.3	5.5
2.46715	15.5	16.4	-2.9	2	-42.9	-1.1	6.4
2.4672	15.6	16.4	-2.8	2	-42.8	-1	7.1
2.46725	15.7	16.4	-2.7	2	-42.7	-0.9	8
2.4673	15.6	16.4	-2.8	2	-42.8	-1	5.7
2.46735	15.7	16.4	-2.7	2	-42.7	-0.9	6.7
2.4674	15.8	16.4	-2.6	2	-42.6	-0.8	6.4
2.46745	15.9	16.4	-2.5	2	-42.5	-0.7	6.6
2.4675	16.1	16.4	-2.3	2	-42.3	-0.5	8
2.46755	16.2	16.4	-2.2	2	-42.2	-0.4	6.3
2.4676	16.4	16.4	-2	2	-42	-0.2	6.5
2.46765	16.6	16.4	-1.8	2	-41.8	0	6.1
2.4677	16.8	16.4	-1.6	2	-41.6	0.2	5.6
2.46775	17.1	16.4	-1.3	2	-41.3	0.5	7.2
2.4678	17.3	16.4	-1.1	2	-41.1	0.7	6.5
2.46785	17.5	16.4	-0.9	2	-40.9	0.9	7.7
2.4679	17.5	16.4	-0.9	2	-40.9	0.9	6.1
2.46795	17.6	16.4	-0.8	2	-40.8	1	8
2.468	17.7	16.4	-0.7	2	-40.7	1.1	7.3
2.46805	17.5	16.4	-0.9	2	-40.9	0.9	5.6
2.4681	17.4	16.4	-1	2	-41	0.8	5.1
2.46815	17.5	16.4	-0.9	2	-40.9	0.9	7.4
2.4682	17.5	16.4	-0.9	2	-40.9	0.9	6.9
2.46825	17.6	16.4	-0.8	2	-40.8	1	8
2.4683	17.7	16.4	-0.7	2	-40.7	1.1	7.9
2.46835	17.7	16.4	-0.7	2	-40.7	1.1	4.9
2.4684	18	16.4	-0.4	2	-40.4	1.4	5.6
2.46845	18.3	16.4	-0.1	2	-40.1	1.7	6.2
2.4685	18.7	16.4	0.3	2	-39.7	2.1	7.3
2.46855	18.9	16.4	0.5	2	-39.5	2.3	6.4
2.4686	18.9	16.4	0.5	2	-39.5	2.3	5
2.46865	19	16.4	0.6	2	-39.4	2.4	7.5
2.4687	18.9	16.4	0.5	2	-39.5	2.3	6.3
2.46875	19	16.4	0.6	2	-39.4	2.4	7.8
2.4688	19.1	16.4	0.7	2	-39.3	2.5	7.6
2.46885	19.1	16.4	0.7	2	-39.3	2.5	5.8
2.4689	19.1	16.4	0.7	2	-39.3	2.5	5.7
2.46895	19.1	16.4	0.7	2	-39.3	2.5	7.7
2.469	19.1	16.4	0.7	2	-39.3	2.5	8
2.46905	18.9	16.4	0.5	2	-39.5	2.3	8
2.4691	18.7	16.4	0.3	2	-39.7	2.1	6.4
2.46915	18.6	16.4	0.2	2	-39.8	2	6
2.4692	18.6	16.4	0.2	2	-39.8	2	7.1

11Mbps Channel 11 Processing Gain							
Gp = (S/N)o +Mj +Lsys							
Freq.	Gp	(S/N)o	Mj = J/S	Lsys	Jammer	Lvl	FER
(GHz)	(dB)	(dB)	(dB)	(dB)	(dBm)	(dBm)	
2.46925	18.6	16.4	0.2	2	-39.8	2	6.1
2.4693	18.6	16.4	0.2	2	-39.8	2	5.5
2.46935	18.8	16.4	0.4	2	-39.6	2.2	6.9
2.4694	19	16.4	0.6	2	-39.4	2.4	6.4
2.46945	19.3	16.4	0.9	2	-39.1	2.7	5.9
2.4695	19.6	16.4	1.2	2	-38.8	3	6.3
2.46955	19.8	16.4	1.4	2	-38.6	3.2	6.4
2.4696	19.9	16.4	1.5	2	-38.5	3.3	5.6
2.46965	20	16.4	1.6	2	-38.4	3.4	6.8
2.4697	20	16.4	1.6	2	-38.4	3.4	6
2.46975	20.1	16.4	1.7	2	-38.3	3.5	6.9
2.4698	20.1	16.4	1.7	2	-38.3	3.5	6.3
2.46985	20.2	16.4	1.8	2	-38.2	3.6	7.8
2.4699	20.2	16.4	1.8	2	-38.2	3.6	5.5
2.46995	20.2	16.4	1.8	2	-38.2	3.6	5.5
2.47	20.1	16.4	1.7	2	-38.3	3.5	5.7
2.47005	20	16.4	1.6	2	-38.4	3.4	8
2.4701	19.8	16.4	1.4	2	-38.6	3.2	7
2.47015	19.7	16.4	1.3	2	-38.7	3.1	5.7
2.4702	19.7	16.4	1.3	2	-38.7	3.1	6.4
2.47025	19.7	16.4	1.3	2	-38.7	3.1	6.3
2.4703	19.8	16.4	1.4	2	-38.6	3.2	6
2.47035	20	16.4	1.6	2	-38.4	3.4	6.6
2.4704	20.3	16.4	1.9	2	-38.1	3.7	7.6
2.47045	20.5	16.4	2.1	2	-37.9	3.9	6.3
2.4705	20.8	16.4	2.4	2	-37.6	4.2	5.7
Processing Gain(dB) @ 20th Percentile =				12			
Test Conditions							
HWB3163-04 Rev A							
Tx Card = 9928-007 Rx Card = 9928-009							
Transmitter Signal Level at Rx = -40dBm							
Firmware = 0907 Rev 0.4+							
"Mode = 11Mb , Pseudo IBSS"							
PktSize = 1000 bytes							
"PktDly = 1, PktBurst = 6"							
Intersil Chip Versions on Card							
HFA3983 Rev A11							
HFA3683A RevC							
HFA3783 Rev D01							
HFA3861A							
HFA3841							

11Mbps Channel 11 Processing Gain



2Mbps Channel 6 Processing Gain

$G_p = (S/N)_o + M_j + L_{sys}$

Freq.	Gp	(S/N)_o	M_j = J/S	L_{sys}	Jammer	L_v	FER
(GHz)	(dB)	(dB)	(dB)	(dB)	(dBm)	(dBm)	
2.4285	16.3	13.3	1	2	-39	4.7	6.6
2.42855	16	13.3	0.7	2	-39.3	4.4	7.2
2.4286	15.7	13.3	0.4	2	-39.6	4.1	6.8
2.42865	15.5	13.3	0.2	2	-39.8	3.9	6.5
2.4287	15.4	13.3	0.1	2	-39.9	3.8	8
2.42875	15.3	13.3	0	2	-40	3.7	7.3
2.4288	15.3	13.3	0	2	-40	3.7	6.5
2.42885	15.4	13.3	0.1	2	-39.9	3.8	6.7
2.4289	15.5	13.3	0.2	2	-39.8	3.9	6.3
2.42895	15.8	13.3	0.5	2	-39.5	4.2	7.5
2.429	15.9	13.3	0.6	2	-39.4	4.3	6.6
2.42905	16	13.3	0.7	2	-39.3	4.4	7.1
2.4291	16	13.3	0.7	2	-39.3	4.4	7.4
2.42915	15.9	13.3	0.6	2	-39.4	4.3	6.2
2.4292	15.9	13.3	0.6	2	-39.4	4.3	8.1
2.42925	15.8	13.3	0.5	2	-39.5	4.2	5.7
2.4293	15.7	13.3	0.4	2	-39.6	4.1	5
2.42935	15.7	13.3	0.4	2	-39.6	4.1	6.3
2.4294	15.7	13.3	0.4	2	-39.6	4.1	8.1
2.42945	15.5	13.3	0.2	2	-39.8	3.9	7
2.4295	15.3	13.3	0	2	-40	3.7	5.5
2.42955	15.1	13.3	-0.2	2	-40.2	3.5	6.9
2.4296	14.8	13.3	-0.5	2	-40.5	3.2	6.5
2.42965	14.5	13.3	-0.8	2	-40.8	2.9	6.6
2.4297	14.5	13.3	-0.8	2	-40.8	2.9	6.2
2.42975	14.5	13.3	-0.8	2	-40.8	2.9	7.4
2.4298	14.5	13.3	-0.8	2	-40.8	2.9	7.3
2.42985	14.5	13.3	-0.8	2	-40.8	2.9	6.45
2.4299	14.5	13.3	-0.8	2	-40.8	2.9	6
2.42995	14.7	13.3	-0.6	2	-40.6	3.1	5.7
2.43	14.9	13.3	-0.4	2	-40.4	3.3	6.3
2.43005	15	13.3	-0.3	2	-40.3	3.4	7
2.4301	14.9	13.3	-0.4	2	-40.4	3.3	5.4
2.43015	15	13.3	-0.3	2	-40.3	3.4	7.8
2.4302	14.8	13.3	-0.5	2	-40.5	3.2	5.6
2.43025	14.8	13.3	-0.5	2	-40.5	3.2	7.5
2.4303	14.7	13.3	-0.6	2	-40.6	3.1	6.3
2.43035	14.7	13.3	-0.6	2	-40.6	3.1	6.4
2.4304	14.7	13.3	-0.6	2	-40.6	3.1	7.6
2.43045	14.6	13.3	-0.7	2	-40.7	3	7.3
2.4305	14.3	13.3	-1	2	-41	2.7	5.1
2.43055	14	13.3	-1.3	2	-41.3	2.4	7.7
2.4306	13.6	13.3	-1.7	2	-41.7	2	5.6
2.43065	13.4	13.3	-1.9	2	-41.9	1.8	5.8
2.4307	13.3	13.3	-2	2	-42	1.7	6.8

2Mbps Channel 6 Processing Gain

$G_p = (S/N)_o + M_j + L_{sys}$

Freq.	Gp	(S/N)_o	M_j = J/S	L_{sys}	Jammer	L_v	FER
(GHz)	(dB)	(dB)	(dB)	(dB)	(dBm)	(dBm)	
2.43075	13.2	13.3	-2.1	2	-42.1	1.6	6.6
2.4308	13.2	13.3	-2.1	2	-42.1	1.6	8.1
2.43085	13.1	13.3	-2.2	2	-42.2	1.5	5.9
2.4309	13.2	13.3	-2.1	2	-42.1	1.6	7.9
2.43095	13.4	13.3	-1.9	2	-41.9	1.8	6.8
2.431	13.8	13.3	-1.5	2	-41.5	2.2	6.7
2.43105	13.9	13.3	-1.4	2	-41.4	2.3	6.8
2.4311	14	13.3	-1.3	2	-41.3	2.4	6.6
2.43115	14.9	13.3	-0.4	2	-40.4	3.3	6.7
2.4312	15	13.3	-0.3	2	-40.3	3.4	6.4
2.43125	16.4	13.3	1.1	2	-38.9	4.8	6.4
2.4313	16.4	13.3	1.1	2	-38.9	4.8	7.5
2.43135	17.8	13.3	2.5	2	-37.5	6.2	5.4
2.4314	17.4	13.3	2.1	2	-37.9	5.8	5.3
2.43145	17.3	13.3	2	2	-38	5.7	4.9
2.4315	17.8	13.3	2.5	2	-37.5	6.2	5.6
2.43155	17.2	13.3	1.9	2	-38.1	5.6	4.4
2.4316	17.4	13.3	2.1	2	-37.9	5.8	6
2.43165	17.8	13.3	2.5	2	-37.5	6.2	5
2.4317	16.2	13.3	0.9	2	-39.1	4.6	4.5
2.43175	15.7	13.3	0.4	2	-39.6	4.1	6.3
2.4318	15	13.3	-0.3	2	-40.3	3.4	6.2
2.43185	14.5	13.3	-0.8	2	-40.8	2.9	7.3
2.4319	13.8	13.3	-1.5	2	-41.5	2.2	7.8
2.43195	13.6	13.3	-1.7	2	-41.7	2	5.6
2.432	13.5	13.3	-1.8	2	-41.8	1.9	5.9
2.43205	13.1	13.3	-2.2	2	-42.2	1.5	6.4
2.4321	13	13.3	-2.3	2	-42.3	1.4	8
2.43215	12.9	13.3	-2.4	2	-42.4	1.3	7
2.4322	12.8	13.3	-2.5	2	-42.5	1.2	6.4
2.43225	12.8	13.3	-2.5	2	-42.5	1.2	6.6
2.4323	12.8	13.3	-2.5	2	-42.5	1.2	6.8
2.43235	12.8	13.3	-2.5	2	-42.5	1.2	6.1
2.4324	12.9	13.3	-2.4	2	-42.4	1.3	5.2
2.43245	13.1	13.3	-2.2	2	-42.2	1.5	6.8
2.4325	13.2	13.3	-2.1	2	-42.1	1.6	5.9
2.43255	13.2	13.3	-2.1	2	-42.1	1.6	5.4
2.4326	13.3	13.3	-2	2	-42	1.7	6.8
2.43265	13.3	13.3	-2	2	-42	1.7	6.1
2.4327	13.3	13.3	-2	2	-42	1.7	5.6
2.43275	13.4	13.3	-1.9	2	-41.9	1.8	7.5
2.4328	13.4	13.3	-1.9	2	-41.9	1.8	6.2
2.43285	13.4	13.3	-1.9	2	-41.9	1.8	8.1
2.4329	13.2	13.3	-2.1	2	-42.1	1.6	6.7
2.43295	13.2	13.3	-2.1	2	-42.1	1.6	7.4

2Mbps Channel 6 Processing Gain

$G_p = (S/N)_o + M_j + L_{sys}$

Freq.	Gp	(S/N)_o	M_j = J/S	L_{sys}	Jammer	L_v	FER
(GHz)	(dB)	(dB)	(dB)	(dB)	(dBm)	(dBm)	
2.433	13.2	13.3	-2.1	2	-42.1	1.6	6.3
2.43305	13	13.3	-2.3	2	-42.3	1.4	7.7
2.4331	12.8	13.3	-2.5	2	-42.5	1.2	5.1
2.43315	12.8	13.3	-2.5	2	-42.5	1.2	6.2
2.4332	12.6	13.3	-2.7	2	-42.7	1	5.9
2.43325	12.7	13.3	-2.6	2	-42.6	1.1	7.5
2.4333	12.6	13.3	-2.7	2	-42.7	1	7.1
2.43335	12.6	13.3	-2.7	2	-42.7	1	7.9
2.4334	12.6	13.3	-2.7	2	-42.7	1	6.1
2.43345	12.8	13.3	-2.5	2	-42.5	1.2	7
2.4335	12.6	13.3	-2.7	2	-42.7	1	6.2
2.43355	12.9	13.3	-2.4	2	-42.4	1.3	6
2.4336	13	13.3	-2.3	2	-42.3	1.4	6.9
2.43365	13	13.3	-2.3	2	-42.3	1.4	6
2.4337	13	13.3	-2.3	2	-42.3	1.4	5
2.43375	13	13.3	-2.3	2	-42.3	1.4	5.3
2.4338	13.1	13.3	-2.2	2	-42.2	1.5	7.7
2.43385	12.8	13.3	-2.5	2	-42.5	1.2	5.7
2.4339	12.7	13.3	-2.6	2	-42.6	1.1	7.5
2.43395	12.8	13.3	-2.5	2	-42.5	1.2	6.5
2.434	12.9	13.3	-2.4	2	-42.4	1.3	8.1
2.43405	12.6	13.3	-2.7	2	-42.7	1	7.1
2.4341	12.5	13.3	-2.8	2	-42.8	0.9	5.6
2.43415	12.6	13.3	-2.7	2	-42.7	1	7.9
2.4342	12.4	13.3	-2.9	2	-42.9	0.8	6.6
2.43425	12.5	13.3	-2.8	2	-42.8	0.9	7.4
2.4343	12.5	13.3	-2.8	2	-42.8	0.9	6.4
2.43435	12.4	13.3	-2.9	2	-42.9	0.8	6.7
2.4344	12.2	13.3	-3.1	2	-43.1	0.6	6.3
2.43445	12.6	13.3	-2.7	2	-42.7	1	7.5
2.4345	12.1	13.3	-3.2	2	-43.2	0.5	6.6
2.43455	12.7	13.3	-2.6	2	-42.6	1.1	5.7
2.4346	12.9	13.3	-2.4	2	-42.4	1.3	7.9
2.43465	13	13.3	-2.3	2	-42.3	1.4	6.5
2.4347	13	13.3	-2.3	2	-42.3	1.4	6.1
2.43475	12.9	13.3	-2.4	2	-42.4	1.3	5.1
2.4348	13.1	13.3	-2.2	2	-42.2	1.5	7.6
2.43485	12.4	13.3	-2.9	2	-42.9	0.8	7.1
2.4349	12.1	13.3	-3.2	2	-43.2	0.5	6.8
2.43495	12.6	13.3	-2.7	2	-42.7	1	6.5
2.435	12.6	13.3	-2.7	2	-42.7	1	5
2.43505	12.5	13.3	-2.8	2	-42.8	0.9	6.3
2.4351	12.4	13.3	-2.9	2	-42.9	0.8	5.9
2.43515	12.4	13.3	-2.9	2	-42.9	0.8	7.8
2.4352	12.2	13.3	-3.1	2	-43.1	0.6	7.7

2Mbps Channel 6 Processing Gain

$G_p = (S/N)_o + M_j + L_{sys}$

Freq.	Gp	(S/N)_o	M_j = J/S	L_{sys}	Jammer	L_v	FER
(GHz)	(dB)	(dB)	(dB)	(dB)	(dBm)	(dBm)	
2.43525	12.2	13.3	-3.1	2	-43.1	0.6	5.7
2.4353	12.3	13.3	-3	2	-43	0.7	7.3
2.43535	11.9	13.3	-3.4	2	-43.4	0.3	6.4
2.4354	11.5	13.3	-3.8	2	-43.8	-0.1	6
2.43545	12.1	13.3	-3.2	2	-43.2	0.5	6.4
2.4355	11.5	13.3	-3.8	2	-43.8	-0.1	7.8
2.43555	12.4	13.3	-2.9	2	-42.9	0.8	5.5
2.4356	12.7	13.3	-2.6	2	-42.6	1.1	7.4
2.43565	12.9	13.3	-2.4	2	-42.4	1.3	8.1
2.4357	12.8	13.3	-2.5	2	-42.5	1.2	5.6
2.43575	12.8	13.3	-2.5	2	-42.5	1.2	7.6
2.4358	12.9	13.3	-2.4	2	-42.4	1.3	6.3
2.43585	12.1	13.3	-3.2	2	-43.2	0.5	7.3
2.4359	11.7	13.3	-3.6	2	-43.6	0.1	6.1
2.43595	12.4	13.3	-2.9	2	-42.9	0.8	5.5
2.436	12.5	13.3	-2.8	2	-42.8	0.9	5.9
2.43605	12.5	13.3	-2.8	2	-42.8	0.9	6.2
2.4361	12.4	13.3	-2.9	2	-42.9	0.8	6.4
2.43615	12.4	13.3	-2.9	2	-42.9	0.8	6.3
2.4362	12.1	13.3	-3.2	2	-43.2	0.5	6.2
2.43625	12.1	13.3	-3.2	2	-43.2	0.5	6.5
2.4363	12.1	13.3	-3.2	2	-43.2	0.5	6.3
2.43635	11.5	13.3	-3.8	2	-43.8	-0.1	7.2
2.4364	11.1	13.3	-4.2	2	-44.2	-0.5	6.7
2.43645	11.7	13.3	-3.6	2	-43.6	0.1	6.4
2.4365	11.2	13.3	-4.1	2	-44.1	-0.4	7.2
2.43655	12.6	13.3	-2.7	2	-42.7	1	7.2
2.4366	13.1	13.3	-2.2	2	-42.2	1.5	7
2.43665	13.7	13.3	-1.6	2	-41.6	2.1	6.6
2.4367	14.1	13.3	-1.2	2	-41.2	2.5	7
2.43675	15.1	13.3	-0.2	2	-40.2	3.5	7.3
2.4368	15.7	13.3	0.4	2	-39.6	4.1	5.9
2.43685	16.2	13.3	0.9	2	-39.1	4.6	7.4
2.4369	16.1	13.3	0.8	2	-39.2	4.5	5.9
2.43695	16.3	13.3	1	2	-39	4.7	5.8
2.437	16.6	13.3	1.3	2	-38.7	5	6.9
2.43705	16.3	13.3	1	2	-39	4.7	6.6
2.4371	16.3	13.3	1	2	-39	4.7	7.3
2.43715	16	13.3	0.7	2	-39.3	4.4	7.7
2.4372	15.5	13.3	0.2	2	-39.8	3.9	7.7
2.43725	14.8	13.3	-0.5	2	-40.5	3.2	7
2.4373	14	13.3	-1.3	2	-41.3	2.4	6.1
2.43735	13.5	13.3	-1.8	2	-41.8	1.9	7.9
2.4374	12.7	13.3	-2.6	2	-42.6	1.1	6.9
2.43745	12.6	13.3	-2.7	2	-42.7	1	6.7

2Mbps Channel 6 Processing Gain

$G_p = (S/N)_o + M_j + L_{sys}$

Freq.	Gp	(S/N)_o	M_j = J/S	L_{sys}	Jammer	L_v	FER
(GHz)	(dB)	(dB)	(dB)	(dB)	(dBm)	(dBm)	
2.4375	11.6	13.3	-3.7	2	-43.7	0	7.1
2.43755	12.1	13.3	-3.2	2	-43.2	0.5	5.6
2.4376	12.1	13.3	-3.2	2	-43.2	0.5	6.5
2.43765	12.1	13.3	-3.2	2	-43.2	0.5	5.3
2.4377	12	13.3	-3.3	2	-43.3	0.4	6.9
2.43775	11.7	13.3	-3.6	2	-43.6	0.1	7.1
2.4378	12	13.3	-3.3	2	-43.3	0.4	6.8
2.43785	11.1	13.3	-4.2	2	-44.2	-0.5	7.1
2.4379	11.2	13.3	-4.1	2	-44.1	-0.4	8
2.43795	12.1	13.3	-3.2	2	-43.2	0.5	7.5
2.438	12.5	13.3	-2.8	2	-42.8	0.9	7
2.43805	12.7	13.3	-2.6	2	-42.6	1.1	6.3
2.4381	12.8	13.3	-2.5	2	-42.5	1.2	7.9
2.43815	12.9	13.3	-2.4	2	-42.4	1.3	4.9
2.4382	12.9	13.3	-2.4	2	-42.4	1.3	8
2.43825	12.9	13.3	-2.4	2	-42.4	1.3	7.6
2.4383	12.8	13.3	-2.5	2	-42.5	1.2	5.1
2.43835	12.6	13.3	-2.7	2	-42.7	1	7.5
2.4384	12	13.3	-3.3	2	-43.3	0.4	6.8
2.43845	12.4	13.3	-2.9	2	-42.9	0.8	6.3
2.4385	11.7	13.3	-3.6	2	-43.6	0.1	8
2.43855	12.3	13.3	-3	2	-43	0.7	6.8
2.4386	12.3	13.3	-3	2	-43	0.7	7.9
2.43865	12.3	13.3	-3	2	-43	0.7	7.2
2.4387	12.2	13.3	-3.1	2	-43.1	0.6	5.5
2.43875	12	13.3	-3.3	2	-43.3	0.4	6.6
2.4388	12.3	13.3	-3	2	-43	0.7	6.5
2.43885	11.6	13.3	-3.7	2	-43.7	0	6.7
2.4389	11.6	13.3	-3.7	2	-43.7	0	7.3
2.43895	12.4	13.3	-2.9	2	-42.9	0.8	7.5
2.439	12.7	13.3	-2.6	2	-42.6	1.1	8.1
2.43905	12.7	13.3	-2.6	2	-42.6	1.1	6.8
2.4391	12.8	13.3	-2.5	2	-42.5	1.2	7.3
2.43915	12.9	13.3	-2.4	2	-42.4	1.3	6
2.4392	12.8	13.3	-2.5	2	-42.5	1.2	6.2
2.43925	12.9	13.3	-2.4	2	-42.4	1.3	7.5
2.4393	12.8	13.3	-2.5	2	-42.5	1.2	5.2
2.43935	12.6	13.3	-2.7	2	-42.7	1	6
2.4394	12.3	13.3	-3	2	-43	0.7	6.7
2.43945	12.5	13.3	-2.8	2	-42.8	0.9	7
2.4395	12	13.3	-3.3	2	-43.3	0.4	7.7
2.43955	12.4	13.3	-2.9	2	-42.9	0.8	7
2.4396	12.3	13.3	-3	2	-43	0.7	7.4
2.43965	12.3	13.3	-3	2	-43	0.7	6.5
2.4397	12.2	13.3	-3.1	2	-43.1	0.6	5.8

2Mbps Channel 6 Processing Gain

$G_p = (S/N)_o + M_j + L_{sys}$

Freq.	Gp	(S/N)_o	M_j = J/S	L_{sys}	Jammer	L_v	FER
(GHz)	(dB)	(dB)	(dB)	(dB)	(dBm)	(dBm)	
2.43975	12.1	13.3	-3.2	2	-43.2	0.5	5.6
2.4398	12.3	13.3	-3	2	-43	0.7	5.7
2.43985	12	13.3	-3.3	2	-43.3	0.4	7.3
2.4399	12	13.3	-3.3	2	-43.3	0.4	7
2.43995	12.4	13.3	-2.9	2	-42.9	0.8	6.1
2.44	12.7	13.3	-2.6	2	-42.6	1.1	7.5
2.44005	12.6	13.3	-2.7	2	-42.7	1	6.6
2.4401	12.7	13.3	-2.6	2	-42.6	1.1	7.2
2.44015	12.8	13.3	-2.5	2	-42.5	1.2	6.9
2.4402	12.7	13.3	-2.6	2	-42.6	1.1	5.3
2.44025	12.8	13.3	-2.5	2	-42.5	1.2	6.7
2.4403	12.8	13.3	-2.5	2	-42.5	1.2	6.8
2.44035	12.8	13.3	-2.5	2	-42.5	1.2	6.9
2.4404	12.6	13.3	-2.7	2	-42.7	1	5.1
2.44045	12.7	13.3	-2.6	2	-42.6	1.1	6.5
2.4405	12.5	13.3	-2.8	2	-42.8	0.9	7.3
2.44055	12.5	13.3	-2.8	2	-42.8	0.9	5.6
2.4406	12.5	13.3	-2.8	2	-42.8	0.9	7.2
2.44065	12.4	13.3	-2.9	2	-42.9	0.8	6.7
2.4407	12.5	13.3	-2.8	2	-42.8	0.9	7.4
2.44075	12.5	13.3	-2.8	2	-42.8	0.9	7.5
2.4408	12.6	13.3	-2.7	2	-42.7	1	6.5
2.44085	12.6	13.3	-2.7	2	-42.7	1	7.9
2.4409	12.6	13.3	-2.7	2	-42.7	1	7
2.44095	12.8	13.3	-2.5	2	-42.5	1.2	6.9
2.441	13.1	13.3	-2.2	2	-42.2	1.5	7.8
2.44105	13.1	13.3	-2.2	2	-42.2	1.5	7.2
2.4411	13.1	13.3	-2.2	2	-42.2	1.5	4.7
2.44115	13.3	13.3	-2	2	-42	1.7	7.3
2.4412	13.3	13.3	-2	2	-42	1.7	6.7
2.44125	13.4	13.3	-1.9	2	-41.9	1.8	8.1
2.4413	13.3	13.3	-2	2	-42	1.7	6.3
2.44135	13.4	13.3	-1.9	2	-41.9	1.8	7.8
2.4414	13.3	13.3	-2	2	-42	1.7	5.8
2.44145	13.3	13.3	-2	2	-42	1.7	6.2
2.4415	13.2	13.3	-2.1	2	-42.1	1.6	5.7
2.44155	13.1	13.3	-2.2	2	-42.2	1.5	7.6
2.4416	12.9	13.3	-2.4	2	-42.4	1.3	6.1
2.44165	12.8	13.3	-2.5	2	-42.5	1.2	7
2.4417	12.7	13.3	-2.6	2	-42.6	1.1	6.1
2.44175	12.7	13.3	-2.6	2	-42.6	1.1	7
2.4418	12.7	13.3	-2.6	2	-42.6	1.1	6
2.44185	12.7	13.3	-2.6	2	-42.6	1.1	7.3
2.4419	12.7	13.3	-2.6	2	-42.6	1.1	6.1
2.44195	13	13.3	-2.3	2	-42.3	1.4	7.5

2Mbps Channel 6 Processing Gain

$G_p = (S/N)_o + M_j + L_{sys}$

Freq.	Gp	(S/N)_o	M_j = J/S	L_{sys}	Jammer	L_v	FER
(GHz)	(dB)	(dB)	(dB)	(dB)	(dBm)	(dBm)	
2.442	13.4	13.3	-1.9	2	-41.9	1.8	6.6
2.44205	13.5	13.3	-1.8	2	-41.8	1.9	6
2.4421	13.8	13.3	-1.5	2	-41.5	2.2	6.9
2.44215	14.6	13.3	-0.7	2	-40.7	3	7
2.4422	14.9	13.3	-0.4	2	-40.4	3.3	7.5
2.44225	16.3	13.3	1	2	-39	4.7	8.1
2.4423	16.3	13.3	1	2	-39	4.7	7.7
2.44235	17.7	13.3	2.4	2	-37.6	6.1	5.8
2.4424	17.4	13.3	2.1	2	-37.9	5.8	4.8
2.44245	17.5	13.3	2.2	2	-37.8	5.9	7.1
2.4425	19.1	13.3	3.8	2	-36.2	7.5	4.9
2.44255	19.4	13.3	4.1	2	-35.9	7.8	4.4
2.4426	17.7	13.3	2.4	2	-37.6	6.1	4.5
2.44265	18.2	13.3	2.9	2	-37.1	6.6	6
2.4427	16.7	13.3	1.4	2	-38.6	5.1	7
2.44275	16.2	13.3	0.9	2	-39.1	4.6	7.2
2.4428	15.5	13.3	0.2	2	-39.8	3.9	5.5
2.44285	15	13.3	-0.3	2	-40.3	3.4	6.1
2.4429	14.3	13.3	-1	2	-41	2.7	6.2
2.44295	14.3	13.3	-1	2	-41	2.7	5.5
2.443	14.1	13.3	-1.2	2	-41.2	2.5	6.6
2.44305	13.7	13.3	-1.6	2	-41.6	2.1	7
2.4431	13.5	13.3	-1.8	2	-41.8	1.9	6.3
2.44315	13.5	13.3	-1.8	2	-41.8	1.9	6.7
2.4432	13.5	13.3	-1.8	2	-41.8	1.9	7.8
2.44325	13.5	13.3	-1.8	2	-41.8	1.9	6.6
2.4433	13.6	13.3	-1.7	2	-41.7	2	6.5
2.44335	13.7	13.3	-1.6	2	-41.6	2.1	5.4
2.4434	14	13.3	-1.3	2	-41.3	2.4	5.8
2.44345	14.3	13.3	-1	2	-41	2.7	6.6
2.4435	14.6	13.3	-0.7	2	-40.7	3	5.6
2.44355	14.8	13.3	-0.5	2	-40.5	3.2	5.6
2.4436	15	13.3	-0.3	2	-40.3	3.4	7.8
2.44365	15	13.3	-0.3	2	-40.3	3.4	6.7
2.4437	15	13.3	-0.3	2	-40.3	3.4	6.3
2.44375	15	13.3	-0.3	2	-40.3	3.4	5.2
2.4438	15.1	13.3	-0.2	2	-40.2	3.5	5.8
2.44385	15.2	13.3	-0.1	2	-40.1	3.6	7.8
2.4439	15.2	13.3	-0.1	2	-40.1	3.6	7
2.44395	15.2	13.3	-0.1	2	-40.1	3.6	6.7
2.444	15.1	13.3	-0.2	2	-40.2	3.5	8.1
2.44405	14.9	13.3	-0.4	2	-40.4	3.3	6.5
2.4441	14.8	13.3	-0.5	2	-40.5	3.2	6.9
2.44415	14.7	13.3	-0.6	2	-40.6	3.1	5.4
2.4442	14.7	13.3	-0.6	2	-40.6	3.1	6.7

2Mbps Channel 6 Processing Gain							
Gp = (S/N)o + Mj + Lsys							
Freq.	Gp	(S/N)o	Mj = J/S	Lsys	Jammer	Lvl	FER
(GHz)	(dB)	(dB)	(dB)	(dB)	(dBm)	(dBm)	
2.44425	14.7	13.3	-0.6	2	-40.6	3.1	6.1
2.4443	14.7	13.3	-0.6	2	-40.6	3.1	5.8
2.44435	14.9	13.3	-0.4	2	-40.4	3.3	7.2
2.4444	15.1	13.3	-0.2	2	-40.2	3.5	6.8
2.44445	15.4	13.3	0.1	2	-39.9	3.8	6.9
2.4445	15.6	13.3	0.3	2	-39.7	4	6.6
2.44455	15.9	13.3	0.6	2	-39.4	4.3	7
2.4446	16	13.3	0.7	2	-39.3	4.4	6.8
2.44465	16.1	13.3	0.8	2	-39.2	4.5	7.9
2.4447	16.1	13.3	0.8	2	-39.2	4.5	6.4
2.44475	16.2	13.3	0.9	2	-39.1	4.6	6.3
2.4448	16.2	13.3	0.9	2	-39.1	4.6	5.8
2.44485	16.2	13.3	0.9	2	-39.1	4.6	5.6
2.4449	16.3	13.3	1	2	-39	4.7	6.6
2.44495	16.3	13.3	1	2	-39	4.7	7.4
2.445	16.1	13.3	0.8	2	-39.2	4.5	6.1
2.44505	16	13.3	0.7	2	-39.3	4.4	6.6
2.4451	15.8	13.3	0.5	2	-39.5	4.2	5.1
2.44515	15.8	13.3	0.5	2	-39.5	4.2	7.2
2.4452	15.7	13.3	0.4	2	-39.6	4.1	5.9
2.44525	15.8	13.3	0.5	2	-39.5	4.2	7
2.4453	15.9	13.3	0.6	2	-39.4	4.3	6.6
2.44535	16.1	13.3	0.8	2	-39.2	4.5	7.7
2.4454	16.3	13.3	1	2	-39	4.7	7.6
2.44545	16.5	13.3	1.2	2	-38.8	4.9	5
2.4455	16.9	13.3	1.6	2	-38.4	5.3	7.8
Processing Gain (dB) @ 20th percentile =				12.5			
Test Conditions							
HWB3163-04 Rev A							
Tx Card = 9928-007 Rx Card = 9928-009							
Transmitter Signal Level at Rx= -40dBm							
Firmware = 0907 Rev 0.4+							
"Mode = 2Mb , Pseudo IBSS"							
PktSize = 1000 bytes							
"PktDly = 1, PktBurst = 6"							
Intersil Chip Versions on Card							
HFA3983 Rev A11							
HFA3683A RevC							
HFA3783 Rev D01							
HFA3861A							
HFA3841							

2Mbps Channel 6 Processing Gain

