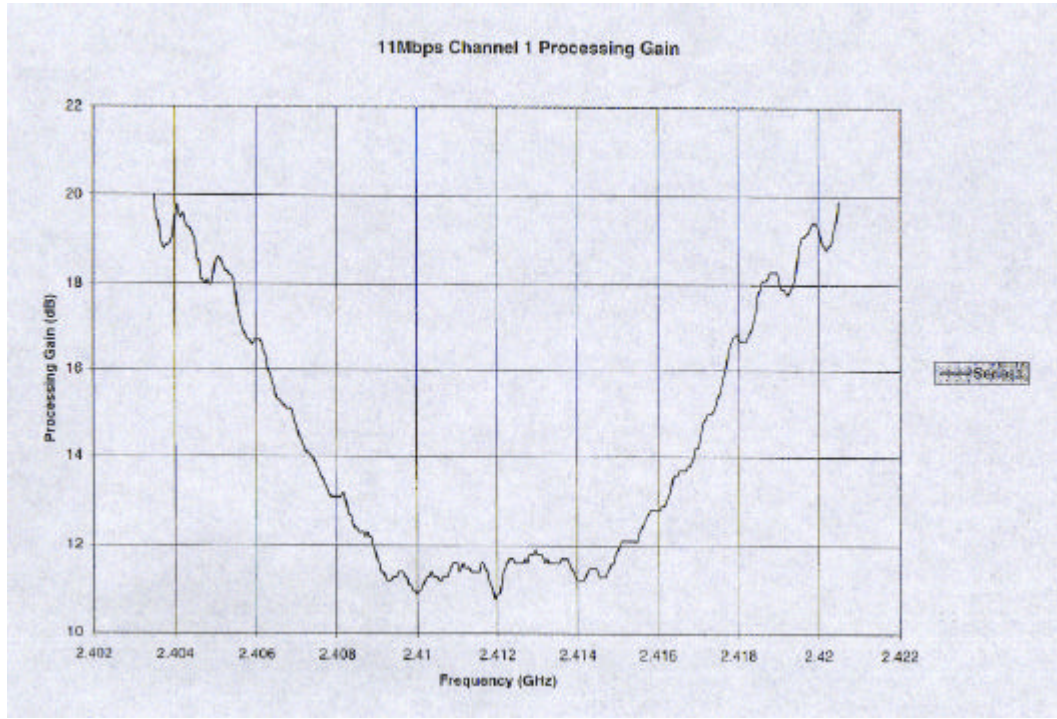


Product : Wireless LAN Card
 Test Item : Processing Gain Data
 Test Site : No.1 OATS
 Test Mode : Channel 1

11Mbps CHANNEL 1 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)	
2.41925	17.8	16.4	-0.6	2	-40.6	5.8	5.4
2.4193	17.9	16.4	-0.5	2	-40.5	5.9	7.6
2.41935	18	16.4	-0.4	2	-40.4	6	8
2.4194	18.1	16.4	-0.3	2	-40.3	6.1	6.5
2.41945	18.4	16.4	0	2	-40	6.4	5.5
2.4195	18.8	16.4	0.4	2	-39.6	6.8	6.7
2.41955	19	16.4	0.6	2	-39.4	7	7.3
2.4196	19.1	16.4	0.7	2	-39.3	7.1	7
2.41965	19.1	16.4	0.7	2	-39.3	7.1	5.2
2.4197	19.2	16.4	0.8	2	-39.2	7.2	7.3
2.41975	19.2	16.4	0.8	2	-39.2	7.2	5.6
2.4198	19.3	16.4	0.9	2	-39.1	7.3	6.4
2.41985	19.4	16.4	1	2	-39	7.4	7.7
2.4199	19.4	16.4	1	2	-39	7.4	7.1
2.41995	19.4	16.4	1	2	-39	7.4	5.7
2.42	19.3	16.4	0.9	2	-39.1	7.3	6
2.42005	19.1	16.4	0.7	2	-39.3	7.1	7.7
2.4201	18.9	16.4	0.5	2	-39.5	6.9	6.5
2.42015	18.9	16.4	0.5	2	-39.5	6.9	7.9
2.4202	18.8	16.4	0.4	2	-39.6	6.8	5.5
2.42025	18.9	16.4	0.5	2	-39.5	6.9	7.7
2.4203	18.9	16.4	0.5	2	-39.5	6.9	5.3
2.42035	19.1	16.4	0.7	2	-39.3	7.1	7.8
2.4204	19.3	16.4	0.9	2	-39.1	7.3	7.3
2.42045	19.5	16.4	1.1	2	-38.9	7.5	6.6
2.4205	19.9	16.4	1.5	2	-38.5	7.9	5
Processing Gain (dB) @ 20th percentile =				11.5			
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 = 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							

Product : Wireless LAN Card
 Test Item : Processing Gain Data
 Test Site : No.1 OATS
 Test Mode : Channel 1



Product : Wireless LAN Card
 Test Item : Processing Gain Data
 Test Site : No.1 OATS
 Test Mode : Channel 6

11Mbps 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)	
2.4285	19.5	16.4	1.1	2	-38.9	5.2	6.6
2.42855	19.1	16.4	0.7	2	-39.3	4.8	7.7
2.4286	18.8	16.4	0.4	2	-39.6	4.5	8
2.42865	18.7	16.4	0.3	2	-39.7	4.4	6.8
2.4287	18.5	16.4	0.1	2	-39.9	4.2	6
2.42875	18.5	16.4	0.1	2	-39.9	4.2	6.3
2.4288	18.5	16.4	0.1	2	-39.9	4.2	6.1
2.42885	18.6	16.4	0.2	2	-39.8	4.3	6.9
2.4289	18.6	16.4	0.2	2	-39.8	4.3	5.2
2.42895	18.9	16.4	0.5	2	-39.5	4.6	7.4
2.429	19.3	16.4	0.9	2	-39.1	5	7.7
2.42905	19.3	16.4	0.9	2	-39.1	5	7.6
2.4291	19.2	16.4	0.8	2	-39.2	4.9	5.8
2.42915	19.2	16.4	0.8	2	-39.2	4.9	7.5
2.4292	19.1	16.4	0.7	2	-39.3	4.8	6.4
2.42925	19.1	16.4	0.7	2	-39.3	4.8	7.1
2.4293	19.1	16.4	0.7	2	-39.3	4.8	7.9
2.42935	19	16.4	0.6	2	-39.4	4.7	7.8
2.4294	18.9	16.4	0.5	2	-39.5	4.6	7.5
2.42945	18.8	16.4	0.4	2	-39.6	4.5	7.2
2.4295	18.6	16.4	0.2	2	-39.8	4.3	7.8
2.42955	18.1	16.4	-0.3	2	-40.3	3.8	7.7
2.4296	17.9	16.4	-0.5	2	-40.5	3.6	5.6
2.42965	17.8	16.4	-0.6	2	-40.6	3.5	7.4
2.4297	17.8	16.4	-0.6	2	-40.6	3.5	7.7
2.42975	17.7	16.4	-0.7	2	-40.7	3.4	7.2
2.4298	17.7	16.4	-0.7	2	-40.7	3.4	6
2.42985	17.8	16.4	-0.6	2	-40.6	3.5	7.3
2.4299	17.8	16.4	-0.6	2	-40.6	3.5	7.3
2.42995	17.9	16.4	-0.5	2	-40.5	3.6	6.4
2.43	18.2	16.4	-0.2	2	-40.2	3.9	7.3
2.43005	18.2	16.4	-0.2	2	-40.2	3.9	6.2
2.4301	18.2	16.4	-0.2	2	-40.2	3.9	6
2.43015	18.2	16.4	-0.2	2	-40.2	3.9	7.3
2.4302	18.1	16.4	-0.3	2	-40.3	3.8	5.6
2.43025	18.1	16.4	-0.3	2	-40.3	3.8	7
2.4303	18	16.4	-0.4	2	-40.4	3.7	6
2.43035	18	16.4	-0.4	2	-40.4	3.7	6.6
2.4304	17.9	16.4	-0.5	2	-40.5	3.6	5.6
2.43045	17.9	16.4	-0.5	2	-40.5	3.6	7.8
2.4305	17.6	16.4	-0.8	2	-40.8	3.3	7.6
2.43055	17.1	16.4	-1.3	2	-41.3	2.8	5.1
2.4306	16.9	16.4	-1.5	2	-41.5	2.6	5.6
2.43065	16.7	16.4	-1.7	2	-41.7	2.4	6.9