

ATTACHMENT O – PROCESSING GAIN MEASUREMENT**Scope**

This report contains the results of the processing gain testing performed on the ActionTec 802CI Wireless LAN Cards. The tests were carried out in accordance with FCC CFR 15.247(e). The jamming margin method specified in 15.247(e)(2) was used to perform the processing gain testing.

Applicable References

1. FCC CFR 15.247(e).
2. FCC 97114 “Guidance on Measurements for Direct Sequence Spread Spectrum Systems”.
3. “Testing for compliance with FCC rules 15-247e” by Carl Andren of Intersil Corporation.

FCC Requirements

The processing gain of a direct sequence system shall be at least 10dB. The processing gain shall be determined from the ratio in dB of the signal-to-noise ratio with the system spreading code turned off to the signal-to-noise ratio with the system spreading code turned on, as measured at the demodulated output of the receiver.

Test Equipment

Test Equipment	Manufacturer/ Model	Serial No.	Last Cal.	Cal. Due Date
EMI Receiver	R&S / ESMI-RF	849937/006	03/01/00	03/01/01
EMI Receiver	R&S / ESAI-D	825035/005	03/01/00	03/01/01
Signal Generator	HP / 83711B	3324A03288	08/29/00	08/29/01
Power Divider	Weinschel / 1515	TEC # 11526	02/27/01	02/27/02
Directional Coupler	Weinschel / 1537RA-20	TEC # 21509	02/27/01	02/27/02
PC	ASUS / M8300	0INI006993		
PC	Micron / 2230	# 215		
Transmitter (EUT)	ActionTec / 802CI	#14		
Receiver (EUT)	ActionTec / 802CI	N/A		

Method of Measurement

The jamming margin method was used to generate this test report. A signal generator was stepped in 50kHz increments across the pass band of the system. At each point, the level of the signal generator required to produce the recommended Bit Error Rate (BER) was recorded. This level is the jammer level (TX Power). The output power of the transmitter was also recorded at these same points (SG Power). This level is the signal level. The jammer to signal ratio (J/S) was then calculated. The worst 20% of the J/S data points were discarded. The lowest remaining J/S ratio was used to calculate the processing gain for each of the channels investigated. The processing gain, "GP", was calculated as follows:

$$GP = (S/N)_o + MJ + L(\text{sys}),$$

Where

GP = the processing gain of the system,

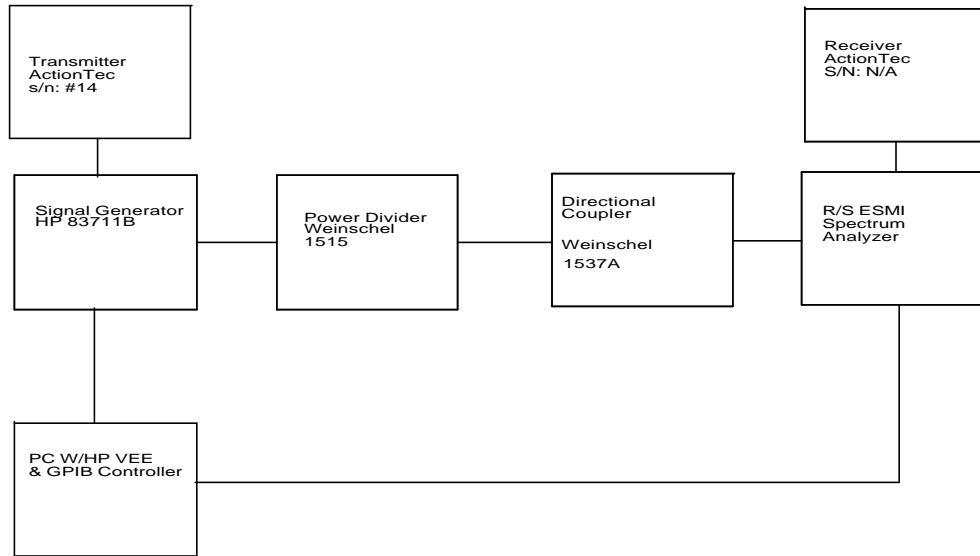
$(S/N)_o$ = signal to noise ratio required for the chosen BER,

MJ = J/S ratio,

$L(\text{sys})$ = system losses. (Note that total system losses in a system, including intentional radiator and receiver, are assumed to be no more than 2dB as specified by the FCC)

An ideal signal to noise ratio, also referred to as $(S/N)_o$ or (E_s/N_o) , of 16.4dB was used as specified by Intersil when calculating the processing gain when operating at 11Mbps. The ActionTec 802CI contains chipset from Intersil and operates at 11Mbps. The use of 8% FER frame error rate (or PER packet error rate) as a substitute for the recommended BER bit error rate is derived in the document "Testing for compliance with FCC rules 15-247e" by Carl Andren of Intersil Corporation.

Test Setup:



Processing Gain Test Results:

Channels	Rate (Mbps)	GP(dB)
1	11	18.0
6	11	21.8
11	11	21.0

Channel 1 Processing Gain (11Mbps) (1 of 5)						
GP=(S/N)o + MJ + L(sys)						
Frequency	TX Power	SG Power	MJ=SG/TX	(S/N)o	L(sys)	GP
(MHz)	(dBm)	(dBm)	(dB)	(dB)	(dB)	(dB)
2407.00	-14.8	-8.1	6.7	16.4	2.0	25.1
2407.05	-14.5	-8.2	6.3	16.4	2.0	24.7
2407.10	-14.7	-8.4	6.3	16.4	2.0	24.7
2407.15	-14.3	-8.5	5.8	16.4	2.0	24.2
2407.20	-14.7	-8.8	5.9	16.4	2.0	24.3
2407.25	-14.0	-8.9	5.1	16.4	2.0	23.5
2407.30	-14.3	-9.1	5.2	16.4	2.0	23.6
2407.35	-13.8	-9.3	4.5	16.4	2.0	22.9
2407.40	-13.8	-9.0	4.8	16.4	2.0	23.2
2407.45	-13.7	-9.1	4.6	16.4	2.0	23.0
2407.50	-14.0	-9.0	5.0	16.4	2.0	23.4
2407.55	-13.8	-9.1	4.7	16.4	2.0	23.1
2407.60	-13.5	-9.2	4.3	16.4	2.0	22.7
2407.65	-13.3	-9.2	4.1	16.4	2.0	22.5
2407.70	-13.3	-9.1	4.2	16.4	2.0	22.6
2407.75	-13.2	-9.1	4.1	16.4	2.0	22.5
2407.80	-13.3	-9.1	4.2	16.4	2.0	22.6
2407.85	-13.3	-9.2	4.1	16.4	2.0	22.5
2407.90	-13.8	-9.3	4.5	16.4	2.0	22.9
2407.95	-13.2	-9.5	3.7	16.4	2.0	22.1
2408.00	-12.5	-9.7	2.8	16.4	2.0	21.2
2408.05	-13.5	-9.8	3.7	16.4	2.0	22.1
2408.10	-13.3	-9.8	3.5	16.4	2.0	21.9
2408.15	-12.3	-9.8	2.5	16.4	2.0	20.9
2408.20	-12.3	-9.7	2.6	16.4	2.0	21.0
2408.25	-12.8	-9.7	3.1	16.4	2.0	21.5
2408.30	-12.5	-9.8	2.7	16.4	2.0	21.1
2408.35	-12.7	-9.7	3.0	16.4	2.0	21.4
2408.40	-12.7	-9.7	3.0	16.4	2.0	21.4
2408.45	-12.5	-9.7	2.8	16.4	2.0	21.2
2408.50	-12.5	-9.7	2.8	16.4	2.0	21.2
2408.55	-12.0	-9.7	2.3	16.4	2.0	20.7
2408.60	-11.7	-9.7	2.0	16.4	2.0	20.4
2408.65	-11.8	-9.7	2.1	16.4	2.0	20.5
2408.70	-11.7	-9.8	1.9	16.4	2.0	20.3
2408.75	-12.0	-9.8	2.2	16.4	2.0	20.6
2408.80	-11.5	-9.9	1.6	16.4	2.0	20.0
2408.85	-12.0	-10.0	2.0	16.4	2.0	20.4
2408.90	-11.5	-10.2	1.3	16.4	2.0	19.7
2408.95	-11.5	-10.3	1.2	16.4	2.0	19.6
2409.00	-11.8	-10.4	1.4	16.4	2.0	19.8

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Channel 1 Processing Gain (11Mbps) (2 of 5)						
GP=(S/N) _o + MJ + L(sys)						
Frequency (MHz)	TX Power (dBm)	SG Power (dBm)	MJ=SG/TX (dB)	(S/N) _o (dB)	L(sys) (dB)	GP (dB)
2409.05	-11.3	-10.4	0.9	16.4	2.0	19.3
2409.10	-11.5	-10.5	1.0	16.4	2.0	19.4
2409.15	-11.5	-10.5	1.0	16.4	2.0	19.4
2409.20	-11.5	-10.4	1.1	16.4	2.0	19.5
2409.25	-11.7	-10.3	1.4	16.4	2.0	19.8
2409.30	-11.2	-10.3	0.9	16.4	2.0	19.3
2409.35	-11.3	-20.5	-9.2	16.4	2.0	9.2
2409.40	-11.0	-10.1	0.9	16.4	2.0	19.3
2409.45	-11.2	-10.2	1.0	16.4	2.0	19.4
2409.50	-11.3	-10.4	0.9	16.4	2.0	19.3
2409.55	-10.7	-10.4	0.3	16.4	2.0	18.7
2409.60	-11.3	-10.6	0.7	16.4	2.0	19.1
2409.65	-10.7	-10.6	0.1	16.4	2.0	18.5
2409.70	-11.0	-10.8	0.2	16.4	2.0	18.6
2409.75	-11.2	-10.9	0.3	16.4	2.0	18.7
2409.80	-10.8	-10.9	-0.1	16.4	2.0	18.3
2409.85	-10.8	-10.9	-0.1	16.4	2.0	18.3
2409.90	-10.5	-10.8	-0.3	16.4	2.0	18.1
2409.95	-10.5	-10.7	-0.2	16.4	2.0	18.2
2410.00	-11.0	-10.5	0.5	16.4	2.0	18.9
2410.05	-10.5	-10.5	0.0	16.4	2.0	18.4
2410.10	-10.3	-10.4	-0.1	16.4	2.0	18.3
2410.15	-10.3	-10.2	0.1	16.4	2.0	18.5
2410.20	-10.7	-10.2	0.5	16.4	2.0	18.9
2410.25	-10.2	-10.3	-0.1	16.4	2.0	18.3
2410.30	-10.3	-10.4	-0.1	16.4	2.0	18.3
2410.35	-10.2	-10.5	-0.3	16.4	2.0	18.1
2410.40	-10.0	-10.7	-0.7	16.4	2.0	17.7
2410.45	-10.0	-10.9	-0.9	16.4	2.0	17.5
2410.50	-10.0	-10.9	-0.9	16.4	2.0	17.5
2410.55	-9.8	-10.9	-1.1	16.4	2.0	17.3
2410.60	-10.3	-10.8	-0.5	16.4	2.0	17.9
2410.65	-10.2	-10.7	-0.5	16.4	2.0	17.9
2410.70	-10.7	-10.3	0.4	16.4	2.0	18.8
2410.75	-10.3	-10.1	0.2	16.4	2.0	18.6
2410.80	-10.3	-10.0	0.3	16.4	2.0	18.7
2410.85	-10.2	-9.9	0.3	16.4	2.0	18.7
2410.90	-10.2	-9.9	0.3	16.4	2.0	18.7
2410.95	-10.0	-9.8	0.2	16.4	2.0	18.6
2411.00	-10.5	-9.9	0.6	16.4	2.0	19.0
2411.05	-10.0	-10.0	0.0	16.4	2.0	18.4

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Channel 1 Processing Gain (11Mbps) (3 of 5)						
GP=(S/N)o + MJ + L(sys)						
Frequency (MHz)	TX Power (dBm)	SG Power (dBm)	MJ=SG/TX (dB)	(S/N)o (dB)	L(sys) (dB)	GP (dB)
2411.10	-9.7	-10.2	-0.5	16.4	2.0	17.9
2411.15	-10.5	-10.3	0.2	16.4	2.0	18.6
2411.20	-10.3	-10.5	-0.2	16.4	2.0	18.2
2411.25	-10.0	-10.6	-0.6	16.4	2.0	17.8
2411.30	-10.2	-10.6	-0.4	16.4	2.0	18.0
2411.35	-10.3	-10.5	-0.2	16.4	2.0	18.2
2411.40	-10.2	-10.4	-0.2	16.4	2.0	18.2
2411.45	-10.0	-10.2	-0.2	16.4	2.0	18.2
2411.50	-10.0	-10.1	-0.1	16.4	2.0	18.3
2411.55	-9.8	-9.9	-0.1	16.4	2.0	18.3
2411.60	-9.8	-9.7	0.1	16.4	2.0	18.5
2411.65	-10.2	-9.7	0.5	16.4	2.0	18.9
2411.70	-9.8	-9.7	0.1	16.4	2.0	18.5
2411.75	-10.0	-9.9	0.1	16.4	2.0	18.5
2411.80	-10.0	-10.1	-0.1	16.4	2.0	18.3
2411.85	-10.3	-10.4	-0.1	16.4	2.0	18.3
2411.90	-10.3	-10.6	-0.3	16.4	2.0	18.1
2411.95	-10.0	-21.5	-11.5	16.4	2.0	6.9
2412.00	-9.8	-10.7	-0.9	16.4	2.0	17.5
2412.05	-9.5	-10.7	-1.2	16.4	2.0	17.2
2412.10	-10.2	-10.4	-0.2	16.4	2.0	18.2
2412.15	-10.0	-10.2	-0.2	16.4	2.0	18.2
2412.20	-10.0	-10.0	0.0	16.4	2.0	18.4
2412.25	-9.5	-9.8	-0.3	16.4	2.0	18.1
2412.30	-9.8	-9.8	0.0	16.4	2.0	18.4
2412.35	-9.8	-9.8	0.0	16.4	2.0	18.4
2412.40	-9.3	-9.8	-0.5	16.4	2.0	17.9
2412.45	-10.3	-9.8	0.5	16.4	2.0	18.9
2412.50	-9.8	-10.0	-0.2	16.4	2.0	18.2
2412.55	-9.7	-9.9	-0.2	16.4	2.0	18.2
2412.60	-10.3	-10.2	0.1	16.4	2.0	18.5
2412.65	-10.3	-10.3	0.0	16.4	2.0	18.4
2412.70	-10.2	-10.4	-0.2	16.4	2.0	18.2
2412.75	-9.7	-10.4	-0.7	16.4	2.0	17.7
2412.80	-9.5	10.4	19.9	16.4	2.0	38.3
2412.85	-10.0	-10.4	-0.4	16.4	2.0	18.0
2412.90	-9.5	-10.4	-0.9	16.4	2.0	17.5
2412.95	-10.2	-10.3	-0.1	16.4	2.0	18.3
2413.00	-10.0	-10.1	-0.1	16.4	2.0	18.3
2413.05	-9.8	-10.1	-0.3	16.4	2.0	18.1
2413.10	-9.8	-10.0	-0.2	16.4	2.0	18.2

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Channel 1 Processing Gain (11Mbps) (4 of 5)						
GP=(S/N)o + MJ + L(sys)						
Frequency (MHz)	TX Power (dBm)	SG Power (dBm)	MJ=SG/TX (dB)	(S/N)o (dB)	L(sys) (dB)	GP (dB)
2413.15	-9.8	-10.1	-0.3	16.4	2.0	18.1
2413.20	-10.5	-10.0	0.5	16.4	2.0	18.9
2413.25	-10.2	-10.0	0.2	16.4	2.0	18.6
2413.30	-10.2	-10.0	0.2	16.4	2.0	18.6
2413.35	-10.2	-10.3	-0.1	16.4	2.0	18.3
2413.40	-9.8	-10.3	-0.5	16.4	2.0	17.9
2413.45	-10.0	-10.4	-0.4	16.4	2.0	18.0
2413.50	-10.2	-10.5	-0.3	16.4	2.0	18.1
2413.55	-10.0	-10.6	-0.6	16.4	2.0	17.8
2413.60	-10.3	-10.6	-0.3	16.4	2.0	18.1
2413.65	-10.3	-10.5	-0.2	16.4	2.0	18.2
2413.70	-10.3	-10.5	-0.2	16.4	2.0	18.2
2413.75	-10.5	-10.4	0.1	16.4	2.0	18.5
2413.80	-10.8	-10.4	0.4	16.4	2.0	18.8
2413.85	-10.5	-10.3	0.2	16.4	2.0	18.6
2413.90	-10.7	-10.2	0.5	16.4	2.0	18.9
2413.95	-11.2	-10.1	1.1	16.4	2.0	19.5
2414.00	-10.7	-10.0	0.7	16.4	2.0	19.1
2414.05	-11.0	-10.0	1.0	16.4	2.0	19.4
2414.10	-11.0	-10.0	1.0	16.4	2.0	19.4
2414.15	-10.8	-10.0	0.8	16.4	2.0	19.2
2414.20	-10.5	-10.1	0.4	16.4	2.0	18.8
2414.25	-10.7	-10.2	0.5	16.4	2.0	18.9
2414.30	-10.8	-10.4	0.4	16.4	2.0	18.8
2414.35	-11.0	-10.4	0.6	16.4	2.0	19.0
2414.40	-10.3	-10.4	-0.1	16.4	2.0	18.3
2414.45	-10.7	-10.6	0.1	16.4	2.0	18.5
2414.50	-11.3	-10.4	0.9	16.4	2.0	19.3
2414.55	-11.2	-10.2	1.0	16.4	2.0	19.4
2414.60	-10.8	-10.0	0.8	16.4	2.0	19.2
2414.65	-11.2	-9.8	1.4	16.4	2.0	19.8
2414.70	-11.2	-9.7	1.5	16.4	2.0	19.9
2414.75	-11.7	-9.6	2.1	16.4	2.0	20.5
2414.80	-11.7	-9.5	2.2	16.4	2.0	20.6
2414.85	-11.7	-9.5	2.2	16.4	2.0	20.6
2414.90	-11.3	-9.5	1.8	16.4	2.0	20.2
2414.95	-11.5	-9.5	2.0	16.4	2.0	20.4
2415.00	-11.5	-9.5	2.0	16.4	2.0	20.4
2415.05	-11.5	9.6	21.1	16.4	2.0	39.5
2415.10	-11.5	-9.7	1.8	16.4	2.0	20.2
2415.15	-11.2	-9.8	1.4	16.4	2.0	19.8

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Channel 1 Processing Gain (11Mbps) (5 of 5)						
GP=(S/N)o + MJ + L(sys)						
Frequency (MHz)	TX Power (dBm)	SG Power (dBm)	MJ=SG/TX (dB)	(S/N)o (dB)	L(sys) (dB)	GP (dB)
2415.20	-11.2	-9.7	1.5	16.4	2.0	19.9
2415.25	-11.2	-9.6	1.6	16.4	2.0	20.0
2415.30	-11.7	-9.5	2.2	16.4	2.0	20.6
2415.35	-12.0	-9.4	2.6	16.4	2.0	21.0
2415.40	-11.8	-9.1	2.7	16.4	2.0	21.1
2415.45	-12.2	-8.8	3.4	16.4	2.0	21.8
2415.50	-12.0	-8.7	3.3	16.4	2.0	21.7
2415.55	-12.2	-8.6	3.6	16.4	2.0	22.0
2415.60	-12.2	-8.6	3.6	16.4	2.0	22.0
2415.65	-12.5	-8.5	4.0	16.4	2.0	22.4
2415.70	-12.2	-8.6	3.6	16.4	2.0	22.0
2415.75	-12.2	-8.8	3.4	16.4	2.0	21.8
2415.80	-12.3	-8.9	3.4	16.4	2.0	21.8
2415.85	-11.8	-9.0	2.8	16.4	2.0	21.2
2415.90	-12.8	-9.1	3.7	16.4	2.0	22.1
2415.95	-12.8	-9.2	3.6	16.4	2.0	22.0
2416.00	-12.5	-9.1	3.4	16.4	2.0	21.8
2416.05	-12.8	-9.1	3.7	16.4	2.0	22.1
2416.10	-12.5	-8.8	3.7	16.4	2.0	22.1
2416.15	-12.5	-8.5	4.0	16.4	2.0	22.4
2416.20	-12.8	-8.3	4.5	16.4	2.0	22.9
2416.25	-12.8	-8.1	4.7	16.4	2.0	23.1
2416.30	-13.2	-7.9	5.3	16.4	2.0	23.7
2416.35	-13.7	-7.0	6.7	16.4	2.0	25.1
2416.40	-13.8	-7.9	5.9	16.4	2.0	24.3
2416.45	-12.5	-7.7	4.8	16.4	2.0	23.2
2416.50	-12.0	-7.6	4.4	16.4	2.0	22.8
2416.55	-13.2	-7.6	5.6	16.4	2.0	24.0
2416.60	-13.0	-7.8	5.2	16.4	2.0	23.6
2416.65	-13.3	-8.0	5.3	16.4	2.0	23.7
2416.70	-13.3	-8.1	5.2	16.4	2.0	23.6
2416.75	-13.2	-8.1	5.1	16.4	2.0	23.5
2416.80	-13.3	-8.2	5.1	16.4	2.0	23.5
2416.85	-13.5	-8.2	5.3	16.4	2.0	23.7
2416.90	-13.5	-8.2	5.3	16.4	2.0	23.7
2416.95	-13.5	-8.0	5.5	16.4	2.0	23.9
2417.00	-13.8	-7.7	6.1	16.4	2.0	24.5

Channel 6 Processing Gain (11Mbps) (1 of 5)						
GP=(S/N)o + MJ + L(sys)						
Frequency (MHz)	TX Power (dBm)	SG Power (dBm)	MJ=SG/TX (dB)	(S/N)o (dB)	L(sys) (dB)	GP (dB)
2432.00	-14.0	-9.6	4.4	16.4	2.0	22.8
2432.05	-14.0	-9.7	4.3	16.4	2.0	22.7
2432.10	-13.7	-9.8	3.9	16.4	2.0	22.3
2432.15	-13.7	-10.2	3.5	16.4	2.0	21.9
2432.20	-13.7	-10.3	3.4	16.4	2.0	21.8
2432.25	-13.3	-10.4	2.9	16.4	2.0	21.3
2432.30	-13.3	-10.6	2.7	16.4	2.0	21.1
2432.35	-13.5	-10.7	2.8	16.4	2.0	21.2
2432.40	-13.2	-10.6	2.6	16.4	2.0	21.0
2432.45	-13.8	-10.7	3.1	16.4	2.0	21.5
2432.50	-13.8	-10.6	3.2	16.4	2.0	21.6
2432.55	-13.3	-10.6	2.7	16.4	2.0	21.1
2432.60	-14.0	-10.7	3.3	16.4	2.0	21.7
2432.65	-13.0	-10.7	2.3	16.4	2.0	20.7
2432.70	-14.0	-10.6	3.4	16.4	2.0	21.8
2432.75	-12.7	-10.8	1.9	16.4	2.0	20.3
2432.80	-13.0	-10.9	2.1	16.4	2.0	20.5
2432.85	-12.8	-11.1	1.7	16.4	2.0	20.1
2432.90	-12.3	-11.1	1.2	16.4	2.0	19.6
2432.95	-13.2	-11.3	1.9	16.4	2.0	20.3
2433.00	-12.2	-11.5	0.7	16.4	2.0	19.1
2433.05	-13.0	-11.7	1.3	16.4	2.0	19.7
2433.10	-12.2	-11.7	0.5	16.4	2.0	18.9
2433.15	-12.2	-11.7	0.5	16.4	2.0	18.9
2433.20	-12.2	-11.7	0.5	16.4	2.0	18.9
2433.25	-12.0	-11.6	0.4	16.4	2.0	18.8
2433.30	-12.0	-11.7	0.3	16.4	2.0	18.7
2433.35	-12.3	-11.6	0.7	16.4	2.0	19.1
2433.40	-12.3	-11.7	0.6	16.4	2.0	19.0
2433.45	-12.3	-11.7	0.6	16.4	2.0	19.0
2433.50	-12.3	-11.7	0.6	16.4	2.0	19.0
2433.55	-11.8	-11.7	0.1	16.4	2.0	18.5
2433.60	-11.8	-11.7	0.1	16.4	2.0	18.5
2433.65	-11.8	-11.7	0.1	16.4	2.0	18.5
2433.70	-11.7	-11.9	-0.2	16.4	2.0	18.2
2433.75	-11.5	-11.9	-0.4	16.4	2.0	18.0
2433.80	-11.8	-11.9	-0.1	16.4	2.0	18.3
2433.85	-12.2	-12.0	0.2	16.4	2.0	18.6
2433.90	-11.7	-12.0	-0.3	16.4	2.0	18.1
2433.95	-11.5	-12.0	-0.5	16.4	2.0	17.9
2434.00	-11.5	-12.0	-0.5	16.4	2.0	17.9

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Channel 6 Processing Gain (11Mbps) (2 of 5)						
GP=(S/N)o + MJ + L(sys)						
Frequency (MHz)	TX Power (dBm)	SG Power (dBm)	MJ=SG/TX (dB)	(S/N)o (dB)	L(sys) (dB)	GP (dB)
2434.05	-11.3	-12.0	-0.7	16.4	2.0	17.7
2434.10	-11.0	-12.0	-1.0	16.4	2.0	17.4
2434.15	-11.0	-12.0	-1.0	16.4	2.0	17.4
2434.20	-11.0	-12.0	-1.0	16.4	2.0	17.4
2434.25	-11.3	-12.0	-0.7	16.4	2.0	17.7
2434.30	-11.2	-12.0	-0.8	16.4	2.0	17.6
2434.35	-11.3	-12.0	-0.7	16.4	2.0	17.7
2434.40	-11.5	-12.0	-0.5	16.4	2.0	17.9
2434.45	-11.2	-12.0	-0.8	16.4	2.0	17.6
2434.50	-11.2	-12.1	-0.9	16.4	2.0	17.5
2434.55	-10.7	-12.1	-1.4	16.4	2.0	17.0
2434.60	-10.8	-12.2	-1.4	16.4	2.0	17.0
2434.65	-10.5	-12.4	-1.9	16.4	2.0	16.5
2434.70	-10.5	-12.5	-2.0	16.4	2.0	16.4
2434.75	-10.7	-12.7	-2.0	16.4	2.0	16.4
2434.80	-10.7	-12.7	-2.0	16.4	2.0	16.4
2434.85	-10.8	-12.7	-1.9	16.4	2.0	16.5
2434.90	-10.7	-12.6	-1.9	16.4	2.0	16.5
2434.95	-10.8	-12.5	-1.7	16.4	2.0	16.7
2435.00	-10.8	-12.4	-1.6	16.4	2.0	16.8
2435.05	-10.7	-12.3	-1.6	16.4	2.0	16.8
2435.10	-10.7	-12.2	-1.5	16.4	2.0	16.9
2435.15	-10.7	-12.1	-1.4	16.4	2.0	17.0
2435.20	-10.5	-12.1	-1.6	16.4	2.0	16.8
2435.25	-10.2	-12.1	-1.9	16.4	2.0	16.5
2435.30	-10.5	-12.1	-1.6	16.4	2.0	16.8
2435.35	-10.2	-12.3	-2.1	16.4	2.0	16.3
2435.40	-10.2	-12.5	-2.3	16.4	2.0	16.1
2435.45	-9.5	-12.7	-3.2	16.4	2.0	15.2
2435.50	-10.2	-12.7	-2.5	16.4	2.0	15.9
2435.55	-10.0	-12.7	-2.7	16.4	2.0	15.7
2435.60	-10.2	-12.7	-2.5	16.4	2.0	15.9
2435.65	-10.7	-12.6	-1.9	16.4	2.0	16.5
2435.70	-9.5	-12.4	-2.9	16.4	2.0	15.5
2435.75	-9.7	-12.2	-2.5	16.4	2.0	15.9
2435.80	-9.8	-12.0	-2.2	16.4	2.0	16.2
2435.85	-10.3	-12.0	-1.7	16.4	2.0	16.7
2435.90	-10.3	-12.0	-1.7	16.4	2.0	16.7
2435.95	-10.3	-12.0	-1.7	16.4	2.0	16.7
2436.00	-10.0	-12.0	-2.0	16.4	2.0	16.4
2436.05	-10.0	-12.0	-2.0	16.4	2.0	16.4

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Channel 6 Processing Gain (11Mbps) (3 of 5)						
GP=(S/N)o + MJ + L(sys)						
Frequency (MHz)	TX Power (dBm)	SG Power (dBm)	MJ=SG/TX (dB)	(S/N)o (dB)	L(sys) (dB)	GP (dB)
2436.10	-9.8	-12.0	-2.2	16.4	2.0	16.2
2436.15	-9.8	-12.0	-2.2	16.4	2.0	16.2
2436.20	-10.2	-12.3	-2.1	16.4	2.0	16.3
2436.25	-9.8	-12.4	-2.6	16.4	2.0	15.8
2436.30	-9.7	-12.4	-2.7	16.4	2.0	15.7
2436.35	-10.3	-12.4	-2.1	16.4	2.0	16.3
2436.40	-9.8	-12.4	-2.6	16.4	2.0	15.8
2436.45	-9.8	-12.4	-2.6	16.4	2.0	15.8
2436.50	-10.2	-12.1	-1.9	16.4	2.0	16.5
2436.55	-9.8	-12.0	-2.2	16.4	2.0	16.2
2436.60	-9.8	-12.0	-2.2	16.4	2.0	16.2
2436.65	-9.5	-12.0	-2.5	16.4	2.0	15.9
2436.70	-10.5	-12.0	-1.5	16.4	2.0	16.9
2436.75	-10.5	-12.0	-1.5	16.4	2.0	16.9
2436.80	-10.2	-12.0	-1.8	16.4	2.0	16.6
2436.85	-9.8	-12.1	-2.3	16.4	2.0	16.1
2436.90	-10.0	-12.1	-2.1	16.4	2.0	16.3
2436.95	-10.3	-12.5	-2.2	16.4	2.0	16.2
2437.00	-10.0	-12.9	-2.9	16.4	2.0	15.5
2437.05	-10.2	-12.7	-2.5	16.4	2.0	15.9
2437.10	-9.7	-12.6	-2.9	16.4	2.0	15.5
2437.15	-9.3	-12.5	-3.2	16.4	2.0	15.2
2437.20	-10.0	-12.3	-2.3	16.4	2.0	16.1
2437.25	-9.8	-12.0	-2.2	16.4	2.0	16.2
2437.30	-9.7	-11.9	-2.2	16.4	2.0	16.2
2437.35	-10.0	-12.0	-2.0	16.4	2.0	16.4
2437.40	-10.0	-12.0	-2.0	16.4	2.0	16.4
2437.45	-9.8	-12.0	-2.2	16.4	2.0	16.2
2437.50	-10.0	-12.0	-2.0	16.4	2.0	16.4
2437.55	-10.0	-12.0	-2.0	16.4	2.0	16.4
2437.60	-9.8	-12.0	-2.2	16.4	2.0	16.2
2437.65	-10.2	-12.0	-1.8	16.4	2.0	16.6
2437.70	-10.3	-12.0	-1.7	16.4	2.0	16.7
2437.75	-9.7	-12.1	-2.4	16.4	2.0	16.0
2437.80	-10.0	-12.2	-2.2	16.4	2.0	16.2
2437.85	-10.2	-12.2	-2.0	16.4	2.0	16.4
2437.90	-9.8	-12.2	-2.4	16.4	2.0	16.0
2437.95	-9.8	-12.2	-2.4	16.4	2.0	16.0
2438.00	-9.7	-12.2	-2.5	16.4	2.0	15.9
2438.05	-10.5	-12.2	-1.7	16.4	2.0	16.7
2438.10	-9.5	-12.0	-2.5	16.4	2.0	15.9

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Channel 6 Processing Gain (11Mbps) (4 of 5)						
GP=(S/N)o + MJ + L(sys)						
Frequency (MHz)	TX Power (dBm)	SG Power (dBm)	MJ=SG/TX (dB)	(S/N)o (dB)	L(sys) (dB)	GP (dB)
2438.15	-9.8	-12.0	-2.2	16.4	2.0	16.2
2438.20	-9.7	-12.0	-2.3	16.4	2.0	16.1
2438.25	-9.8	-12.0	-2.2	16.4	2.0	16.2
2438.30	-10.5	-12.0	-1.5	16.4	2.0	16.9
2438.35	-10.3	-12.0	-1.7	16.4	2.0	16.7
2438.40	-10.5	-12.0	-1.5	16.4	2.0	16.9
2438.45	-10.0	-12.1	-2.1	16.4	2.0	16.3
2438.50	-10.2	-12.2	-2.0	16.4	2.0	16.4
2438.55	-10.0	-12.4	-2.4	16.4	2.0	16.0
2438.60	-10.7	-12.4	-1.7	16.4	2.0	16.7
2438.65	-10.2	-12.4	-2.2	16.4	2.0	16.2
2438.70	-10.5	-12.3	-1.8	16.4	2.0	16.6
2438.75	-10.7	-12.4	-1.7	16.4	2.0	16.7
2438.80	-10.2	-12.4	-2.2	16.4	2.0	16.2
2438.85	-10.3	-12.2	-1.9	16.4	2.0	16.5
2438.90	-10.3	-12.2	-1.9	16.4	2.0	16.5
2438.95	-11.2	-12.1	-0.9	16.4	2.0	17.5
2439.00	-10.7	-12.1	-1.4	16.4	2.0	17.0
2439.05	-10.7	-12.1	-1.4	16.4	2.0	17.0
2439.10	-10.8	-12.0	-1.2	16.4	2.0	17.2
2439.15	-11.0	-12.0	-1.0	16.4	2.0	17.4
2439.20	-10.8	-12.0	-1.2	16.4	2.0	17.2
2439.25	-11.3	-12.0	-0.7	16.4	2.0	17.7
2439.30	-11.3	-12.0	-0.7	16.4	2.0	17.7
2439.35	-11.0	-12.1	-1.1	16.4	2.0	17.3
2439.40	-11.2	-12.2	-1.0	16.4	2.0	17.4
2439.45	-11.5	-12.1	-0.6	16.4	2.0	17.8
2439.50	-10.7	-12.1	-1.4	16.4	2.0	17.0
2439.55	-10.7	-12.1	-1.4	16.4	2.0	17.0
2439.60	-11.0	-12.0	-1.0	16.4	2.0	17.4
2439.65	-10.8	-12.0	-1.2	16.4	2.0	17.2
2439.70	-10.8	-12.0	-1.2	16.4	2.0	17.2
2439.75	-11.0	-12.0	-1.0	16.4	2.0	17.4
2439.80	-11.2	-11.9	-0.7	16.4	2.0	17.7
2439.85	-11.3	-11.9	-0.6	16.4	2.0	17.8
2439.90	-11.3	-11.9	-0.6	16.4	2.0	17.8
2439.95	-11.8	-11.9	-0.1	16.4	2.0	18.3
2440.00	-11.5	-11.9	-0.4	16.4	2.0	18.0
2440.05	-11.5	-11.9	-0.4	16.4	2.0	18.0
2440.10	-11.5	-11.9	-0.4	16.4	2.0	18.0
2440.15	-11.5	-11.9	-0.4	16.4	2.0	18.0

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Channel 6 Processing Gain (11Mbps) (5 of 5)						
GP=(S/N)o + MJ + L(sys)						
Frequency (MHz)	TX Power (dBm)	SG Power (dBm)	MJ=SG/TX (dB)	(S/N)o (dB)	L(sys) (dB)	GP (dB)
2440.20	-11.7	-11.9	-0.2	16.4	2.0	18.2
2440.25	-12.0	-12.0	0.0	16.4	2.0	18.4
2440.30	-11.8	-11.9	-0.1	16.4	2.0	18.3
2440.35	-11.5	-12.0	-0.5	16.4	2.0	17.9
2440.40	-12.0	-11.9	0.1	16.4	2.0	18.5
2440.45	-12.2	-11.9	0.3	16.4	2.0	18.7
2440.50	-12.0	-11.6	0.4	16.4	2.0	18.8
2440.55	-12.3	-11.5	0.8	16.4	2.0	19.2
2440.60	-12.0	-11.2	0.8	16.4	2.0	19.2
2440.65	-12.0	-11.1	0.9	16.4	2.0	19.3
2440.70	-12.5	-11.1	1.4	16.4	2.0	19.8
2440.75	-12.8	-11.0	1.8	16.4	2.0	20.2
2440.80	-12.2	-11.2	1.0	16.4	2.0	19.4
2440.85	-12.5	-11.2	1.3	16.4	2.0	19.7
2440.90	-12.7	-11.3	1.4	16.4	2.0	19.8
2440.95	-13.0	-11.5	1.5	16.4	2.0	19.9
2441.00	-12.7	-11.7	1.0	16.4	2.0	19.4
2441.05	-12.7	-11.5	1.2	16.4	2.0	19.6
2441.10	-12.7	-11.5	1.2	16.4	2.0	19.6
2441.15	-12.5	-11.5	1.0	16.4	2.0	19.4
2441.20	-13.2	-11.2	2.0	16.4	2.0	20.4
2441.25	-13.0	-11.1	1.9	16.4	2.0	20.3
2441.30	-13.2	-10.6	2.6	16.4	2.0	21.0
2441.35	-13.0	-10.4	2.6	16.4	2.0	21.0
2441.40	-13.0	-10.0	3.0	16.4	2.0	21.4
2441.45	-13.3	-10.0	3.3	16.4	2.0	21.7
2441.50	-13.3	-9.9	3.4	16.4	2.0	21.8
2441.55	-13.0	-10.0	3.0	16.4	2.0	21.4
2441.60	-13.8	-10.2	3.6	16.4	2.0	22.0
2441.65	-14.0	-10.2	3.8	16.4	2.0	22.2
2441.70	-13.5	-10.4	3.1	16.4	2.0	21.5
2441.75	-14.0	-10.4	3.6	16.4	2.0	22.0
2441.80	-14.0	-10.5	3.5	16.4	2.0	21.9
2441.85	-13.8	-10.5	3.3	16.4	2.0	21.7
2441.90	-14.5	-10.4	4.1	16.4	2.0	22.5
2441.95	-14.5	-10.1	4.4	16.4	2.0	22.8
2442.00	-14.5	-9.8	4.7	16.4	2.0	23.1

Channel 11 Processing Gain (11Mbps) (1 of 5)						
GP=(S/N)o + MJ + L(sys)						
Frequency (MHz)	TX Power (dBm)	SG Power (dBm)	MJ=SG/TX (dB)	(S/N)o (dB)	L(sys) (dB)	GP (dB)
2457.00	-13.50	-8.10	5.4	16.4	2.0	23.8
2457.05	-13.50	-8.30	5.2	16.4	2.0	23.6
2457.10	-13.67	-8.40	5.3	16.4	2.0	23.7
2457.15	-13.33	-8.70	4.6	16.4	2.0	23.0
2457.20	-13.50	-8.90	4.6	16.4	2.0	23.0
2457.25	-12.83	-9.00	3.8	16.4	2.0	22.2
2457.30	-13.17	-9.30	3.9	16.4	2.0	22.3
2457.35	-13.00	-9.30	3.7	16.4	2.0	22.1
2457.40	-12.50	-9.30	3.2	16.4	2.0	21.6
2457.45	-13.00	-9.30	3.7	16.4	2.0	22.1
2457.50	-12.50	-9.20	3.3	16.4	2.0	21.7
2457.55	-12.67	-9.20	3.5	16.4	2.0	21.9
2457.60	-12.67	-9.30	3.4	16.4	2.0	21.8
2457.65	-12.50	-9.40	3.1	16.4	2.0	21.5
2457.70	-12.33	-9.30	3.0	16.4	2.0	21.4
2457.75	-12.33	-9.30	3.0	16.4	2.0	21.4
2457.80	-12.00	-9.40	2.6	16.4	2.0	21.0
2457.85	-12.33	-9.40	2.9	16.4	2.0	21.3
2457.90	-12.17	-9.70	2.5	16.4	2.0	20.9
2457.95	-11.83	-9.80	2.0	16.4	2.0	20.4
2458.00	-11.50	-9.90	1.6	16.4	2.0	20.0
2458.05	-12.00	-10.00	2.0	16.4	2.0	20.4
2458.10	-12.17	-10.00	2.2	16.4	2.0	20.6
2458.15	-11.67	-10.20	1.5	16.4	2.0	19.9
2458.20	-11.50	-10.30	1.2	16.4	2.0	19.6
2458.25	-11.33	-10.30	1.0	16.4	2.0	19.4
2458.30	-11.33	-10.20	1.1	16.4	2.0	19.5
2458.35	-11.83	-10.20	1.6	16.4	2.0	20.0
2458.40	-11.33	-10.20	1.1	16.4	2.0	19.5
2458.45	-11.17	-10.20	1.0	16.4	2.0	19.4
2458.50	-11.67	-10.20	1.5	16.4	2.0	19.9
2458.55	-11.17	-10.10	1.1	16.4	2.0	19.5
2458.60	-11.50	-10.20	1.3	16.4	2.0	19.7
2458.65	-11.17	-10.10	1.1	16.4	2.0	19.5
2458.70	-11.17	-10.30	0.9	16.4	2.0	19.3
2458.75	-10.83	-10.30	0.5	16.4	2.0	18.9
2458.80	-11.17	-10.30	0.9	16.4	2.0	19.3
2458.85	-10.67	-10.50	0.2	16.4	2.0	18.6
2458.90	-11.00	-10.60	0.4	16.4	2.0	18.8
2458.95	-10.50	-10.80	-0.3	16.4	2.0	18.1
2459.00	-10.50	-10.90	-0.4	16.4	2.0	18.0

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Channel 11 Processing Gain (11Mbps) (2 of 5)						
GP=(S/N)o + MJ + L(sys)						
Frequency (MHz)	TX Power (dBm)	SG Power (dBm)	MJ=SG/TX (dB)	(S/N)o (dB)	L(sys) (dB)	GP (dB)
2459.05	-11.00	-11.20	-0.2	16.4	2.0	18.2
2459.10	-10.33	-11.30	-1.0	16.4	2.0	17.4
2459.15	-10.17	-11.00	-0.8	16.4	2.0	17.6
2459.20	-10.33	-11.10	-0.8	16.4	2.0	17.6
2459.25	-10.33	-11.10	-0.8	16.4	2.0	17.6
2459.30	-10.33	-11.10	-0.8	16.4	2.0	17.6
2459.35	-10.33	-11.20	-0.9	16.4	2.0	17.5
2459.40	-10.17	-11.20	-1.0	16.4	2.0	17.4
2459.45	-10.50	-11.20	-0.7	16.4	2.0	17.7
2459.50	-10.33	-11.30	-1.0	16.4	2.0	17.4
2459.55	-10.00	-11.20	-1.2	16.4	2.0	17.2
2459.60	-9.83	-11.40	-1.6	16.4	2.0	16.8
2459.65	-10.33	-11.30	-1.0	16.4	2.0	17.4
2459.70	-10.17	-11.60	-1.4	16.4	2.0	17.0
2459.75	-10.00	-11.90	-1.9	16.4	2.0	16.5
2459.80	-10.17	-11.90	-1.7	16.4	2.0	16.7
2459.85	-9.67	-12.30	-2.6	16.4	2.0	15.8
2459.90	-9.50	-12.40	-2.9	16.4	2.0	15.5
2459.95	-10.00	-12.20	-2.2	16.4	2.0	16.2
2460.00	-9.50	-12.20	-2.7	16.4	2.0	15.7
2460.05	-9.67	-12.10	-2.4	16.4	2.0	16.0
2460.10	-9.67	-12.00	-2.3	16.4	2.0	16.1
2460.15	-9.33	-11.40	-2.1	16.4	2.0	16.3
2460.20	-9.67	-11.40	-1.7	16.4	2.0	16.7
2460.25	-9.50	-11.40	-1.9	16.4	2.0	16.5
2460.30	-9.83	-11.40	-1.6	16.4	2.0	16.8
2460.35	-9.67	-11.60	-1.9	16.4	2.0	16.5
2460.40	-9.17	-11.80	-2.6	16.4	2.0	15.8
2460.45	-9.33	-11.90	-2.6	16.4	2.0	15.8
2460.50	-9.50	-12.50	-3.0	16.4	2.0	15.4
2460.55	-9.33	-12.60	-3.3	16.4	2.0	15.1
2460.60	-9.33	-12.50	-3.2	16.4	2.0	15.2
2460.65	-9.33	-12.50	-3.2	16.4	2.0	15.2
2460.70	-9.33	-12.30	-3.0	16.4	2.0	15.4
2460.75	-9.33	-12.10	-2.8	16.4	2.0	15.6
2460.80	-9.50	-11.50	-2.0	16.4	2.0	16.4
2460.85	-9.33	-11.40	-2.1	16.4	2.0	16.3
2460.90	-9.00	-11.30	-2.3	16.4	2.0	16.1
2460.95	-9.00	-11.20	-2.2	16.4	2.0	16.2
2461.00	-9.00	-11.10	-2.1	16.4	2.0	16.3
2461.05	-9.17	-11.20	-2.0	16.4	2.0	16.4

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Channel 11 Processing Gain (11Mbps) (3 of 5)						
GP=(S/N)o + MJ + L(sys)						
Frequency (MHz)	TX Power (dBm)	SG Power (dBm)	MJ=SG/TX (dB)	(S/N)o (dB)	L(sys) (dB)	GP (dB)
2461.10	-8.83	-11.30	-2.5	16.4	2.0	15.9
2461.15	-9.50	-11.40	-1.9	16.4	2.0	16.5
2461.20	-10.00	-11.60	-1.6	16.4	2.0	16.8
2461.25	-9.50	-11.80	-2.3	16.4	2.0	16.1
2461.30	-9.17	-11.80	-2.6	16.4	2.0	15.8
2461.35	-9.17	-12.40	-3.2	16.4	2.0	15.2
2461.40	-9.00	-12.40	-3.4	16.4	2.0	15.0
2461.45	-8.67	-12.30	-3.6	16.4	2.0	14.8
2461.50	-8.67	-12.20	-3.5	16.4	2.0	14.9
2461.55	-9.50	-12.00	-2.5	16.4	2.0	15.9
2461.60	-8.83	-11.30	-2.5	16.4	2.0	15.9
2461.65	-8.67	-11.20	-2.5	16.4	2.0	15.9
2461.70	-9.17	-11.10	-1.9	16.4	2.0	16.5
2461.75	-9.33	-11.10	-1.8	16.4	2.0	16.6
2461.80	-9.00	-11.20	-2.2	16.4	2.0	16.2
2461.85	-9.17	-11.40	-2.2	16.4	2.0	16.2
2461.90	-9.17	-11.50	-2.3	16.4	2.0	16.1
2461.95	-9.17	-11.80	-2.6	16.4	2.0	15.8
2462.00	-9.00	-12.50	-3.5	16.4	2.0	14.9
2462.05	-9.00	-12.50	-3.5	16.4	2.0	14.9
2462.10	-8.83	-12.50	-3.7	16.4	2.0	14.7
2462.15	-9.17	-12.40	-3.2	16.4	2.0	15.2
2462.20	-9.17	-12.40	-3.2	16.4	2.0	15.2
2462.25	-9.17	-12.10	-2.9	16.4	2.0	15.5
2462.30	-9.33	-12.00	-2.7	16.4	2.0	15.7
2462.35	-9.00	-11.40	-2.4	16.4	2.0	16.0
2462.40	-9.17	-11.40	-2.2	16.4	2.0	16.2
2462.45	-9.17	-11.40	-2.2	16.4	2.0	16.2
2462.50	-9.00	-11.30	-2.3	16.4	2.0	16.1
2462.55	-9.50	-11.30	-1.8	16.4	2.0	16.6
2462.60	-9.33	-11.30	-2.0	16.4	2.0	16.4
2462.65	-9.00	-11.40	-2.4	16.4	2.0	16.0
2462.70	-9.67	-11.60	-1.9	16.4	2.0	16.5
2462.75	-9.17	-11.70	-2.5	16.4	2.0	15.9
2462.80	-9.17	-11.80	-2.6	16.4	2.0	15.8
2462.85	-9.17	-12.40	-3.2	16.4	2.0	15.2
2462.90	-9.17	-12.50	-3.3	16.4	2.0	15.1
2462.95	-8.83	-12.40	-3.6	16.4	2.0	14.8
2463.00	-8.50	-12.50	-4.0	16.4	2.0	14.4
2463.05	-9.00	-12.50	-3.5	16.4	2.0	14.9
2463.10	-9.17	-12.40	-3.2	16.4	2.0	15.2

Channel 11 Processing Gain (11Mbps) (4 of 5)						
GP=(S/N)o + MJ + L(sys)						
Frequency (MHz)	TX Power (dBm)	SG Power (dBm)	MJ=SG/TX (dB)	(S/N)o (dB)	L(sys) (dB)	GP (dB)
2463.15	-8.83	-12.20	-3.4	16.4	2.0	15.0
2463.20	-9.17	-12.20	-3.0	16.4	2.0	15.4
2463.25	-9.50	-12.10	-2.6	16.4	2.0	15.8
2463.30	-9.33	-12.30	-3.0	16.4	2.0	15.4
2463.35	-9.50	-12.10	-2.6	16.4	2.0	15.8
2463.40	-9.33	-11.90	-2.6	16.4	2.0	15.8
2463.45	-9.17	-12.40	-3.2	16.4	2.0	15.2
2463.50	-9.33	-12.30	-3.0	16.4	2.0	15.4
2463.55	-9.17	-12.60	-3.4	16.4	2.0	15.0
2463.60	-9.33	-12.70	-3.4	16.4	2.0	15.0
2463.65	-9.50	-12.80	-3.3	16.4	2.0	15.1
2463.70	-9.33	-12.80	-3.5	16.4	2.0	14.9
2463.75	-9.50	-12.90	-3.4	16.4	2.0	15.0
2463.80	-9.53	-12.90	-3.4	16.4	2.0	15.0
2463.85	-9.50	-12.70	-3.2	16.4	2.0	15.2
2463.90	-9.50	-12.60	-3.1	16.4	2.0	15.3
2463.95	-10.17	-12.60	-2.4	16.4	2.0	16.0
2464.00	-9.50	-12.60	-3.1	16.4	2.0	15.3
2464.05	-10.17	-12.40	-2.2	16.4	2.0	16.2
2464.10	-9.83	-12.30	-2.5	16.4	2.0	15.9
2464.15	-10.17	-12.30	-2.1	16.4	2.0	16.3
2464.20	-10.50	-12.30	-1.8	16.4	2.0	16.6
2464.25	-10.00	-12.30	-2.3	16.4	2.0	16.1
2464.30	-10.17	-12.30	-2.1	16.4	2.0	16.3
2464.35	-10.17	-12.50	-2.3	16.4	2.0	16.1
2464.40	-10.17	-12.70	-2.5	16.4	2.0	15.9
2464.45	-10.33	-12.70	-2.4	16.4	2.0	16.0
2464.50	-10.17	-12.70	-2.5	16.4	2.0	15.9
2464.55	-10.00	-12.70	-2.7	16.4	2.0	15.7
2464.60	-10.00	-12.60	-2.6	16.4	2.0	15.8
2464.65	-9.83	-12.50	-2.7	16.4	2.0	15.7
2464.70	-9.83	-12.40	-2.6	16.4	2.0	15.8
2464.75	-10.50	-12.20	-1.7	16.4	2.0	16.7
2464.80	-10.33	-12.10	-1.8	16.4	2.0	16.6
2464.85	-10.00	-12.00	-2.0	16.4	2.0	16.4
2464.90	-11.17	-12.00	-0.8	16.4	2.0	17.6
2464.95	-10.50	-11.50	-1.0	16.4	2.0	17.4
2465.00	-11.00	-11.30	-0.3	16.4	2.0	18.1
2465.05	-10.83	-11.30	-0.5	16.4	2.0	17.9
2465.10	-10.67	-11.40	-0.7	16.4	2.0	17.7
2465.15	-10.50	-11.50	-1.0	16.4	2.0	17.4

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Channel 11 Processing Gain (11Mbps) (5 of 5)						
GP=(S/N)o + MJ + L(sys)						
Frequency (MHz)	TX Power (dBm)	SG Power (dBm)	MJ=SG/TX (dB)	(S/N)o (dB)	L(sys) (dB)	GP (dB)
2465.20	-10.67	-11.60	-0.9	16.4	2.0	17.5
2465.25	-10.50	-11.60	-1.1	16.4	2.0	17.3
2465.30	-10.50	-11.70	-1.2	16.4	2.0	17.2
2465.35	-10.67	-11.60	-0.9	16.4	2.0	17.5
2465.40	-10.67	-11.50	-0.8	16.4	2.0	17.6
2465.45	-10.67	-11.50	-0.8	16.4	2.0	17.6
2465.50	-11.17	-11.10	0.1	16.4	2.0	18.5
2465.55	-11.17	-11.10	0.1	16.4	2.0	18.5
2465.60	-10.83	-10.70	0.1	16.4	2.0	18.5
2465.65	-11.33	-10.70	0.6	16.4	2.0	19.0
2465.70	-11.17	-10.50	0.7	16.4	2.0	19.1
2465.75	-11.33	-10.50	0.8	16.4	2.0	19.2
2465.80	-11.50	-10.70	0.8	16.4	2.0	19.2
2465.85	-12.17	-10.70	1.5	16.4	2.0	19.9
2465.90	-11.33	-10.70	0.6	16.4	2.0	19.0
2465.95	-11.50	-11.10	0.4	16.4	2.0	18.8
2466.00	-12.00	-11.10	0.9	16.4	2.0	19.3
2466.05	-11.33	-11.20	0.1	16.4	2.0	18.5
2466.10	-11.67	-11.10	0.6	16.4	2.0	19.0
2466.15	-11.67	-11.10	0.6	16.4	2.0	19.0
2466.20	-11.83	-11.10	0.7	16.4	2.0	19.1
2466.25	-11.67	-10.30	1.4	16.4	2.0	19.8
2466.30	-12.00	-12.20	-0.2	16.4	2.0	18.2
2466.35	-12.17	-10.00	2.2	16.4	2.0	20.6
2466.40	-12.83	-9.70	3.1	16.4	2.0	21.5
2466.45	-12.33	-9.70	2.6	16.4	2.0	21.0
2466.50	-12.33	-9.70	2.6	16.4	2.0	21.0
2466.55	-12.67	-9.60	3.1	16.4	2.0	21.5
2466.60	-12.67	-9.80	2.9	16.4	2.0	21.3
2466.65	-12.67	-10.10	2.6	16.4	2.0	21.0
2466.70	-12.83	-10.20	2.6	16.4	2.0	21.0
2466.75	-13.00	-10.20	2.8	16.4	2.0	21.2
2466.80	-13.00	-10.20	2.8	16.4	2.0	21.2
2466.85	-13.00	-10.20	2.8	16.4	2.0	21.2
2466.90	-13.33	-10.00	3.3	16.4	2.0	21.7
2466.95	-13.33	-9.90	3.4	16.4	2.0	21.8
2467.00	-13.30	-9.80	3.5	16.4	2.0	21.9

Channel 1 Processing Gain (5.5 Mbps) (1 of 5)						
GP=(S/N)o + MJ + L(sys)						
Frequency (MHz)	TX Power (dBm)	SG Power (dBm)	MJ=SG/TX (dB)	(S/N)o (dB)	L(sys) (dB)	GP (dB)
2407.00	-14.80	-8.20	6.60	16.40	2.00	25.00
2407.05	-14.50	-8.20	6.30	16.40	2.00	24.70
2407.10	-14.67	-8.40	6.27	16.40	2.00	24.67
2407.15	-14.33	-8.50	5.83	16.40	2.00	24.23
2407.20	-14.67	-8.80	5.87	16.40	2.00	24.27
2407.25	-14.00	-8.90	5.10	16.40	2.00	23.50
2407.30	-14.33	-9.10	5.23	16.40	2.00	23.63
2407.35	-13.83	-9.30	4.53	16.40	2.00	22.93
2407.40	-13.83	-9.00	4.83	16.40	2.00	23.23
2407.45	-13.67	-9.10	4.57	16.40	2.00	22.97
2407.50	-14.00	-9.00	5.00	16.40	2.00	23.40
2407.55	-13.83	-9.10	4.73	16.40	2.00	23.13
2407.60	-13.50	-9.20	4.30	16.40	2.00	22.70
2407.65	-13.33	-9.20	4.13	16.40	2.00	22.53
2407.70	-13.33	-9.10	4.23	16.40	2.00	22.63
2407.75	-13.17	-9.10	4.07	16.40	2.00	22.47
2407.80	-13.33	-9.10	4.23	16.40	2.00	22.63
2407.85	-13.33	-9.20	4.13	16.40	2.00	22.53
2407.90	-13.83	-9.30	4.53	16.40	2.00	22.93
2407.95	-13.17	-9.50	3.67	16.40	2.00	22.07
2408.00	-12.50	-9.70	2.80	16.40	2.00	21.20
2408.05	-13.50	-9.80	3.70	16.40	2.00	22.10
2408.10	-13.33	-9.80	3.53	16.40	2.00	21.93
2408.15	-12.33	-9.80	2.53	16.40	2.00	20.93
2408.20	-12.33	-9.70	2.63	16.40	2.00	21.03
2408.25	-12.83	-9.70	3.13	16.40	2.00	21.53
2408.30	-12.50	-9.80	2.70	16.40	2.00	21.10
2408.35	-12.67	-9.70	2.97	16.40	2.00	21.37
2408.40	-12.67	-9.70	2.97	16.40	2.00	21.37
2408.45	-12.50	-9.70	2.80	16.40	2.00	21.20
2408.50	-12.50	-9.70	2.80	16.40	2.00	21.20
2408.55	-12.00	-9.70	2.30	16.40	2.00	20.70
2408.60	-11.67	-9.70	1.97	16.40	2.00	20.37
2408.65	-11.83	-9.70	2.13	16.40	2.00	20.53
2408.70	-11.67	-9.80	1.87	16.40	2.00	20.27
2408.75	-12.00	-9.80	2.20	16.40	2.00	20.60
2408.80	-11.50	-9.90	1.60	16.40	2.00	20.00
2408.85	-12.00	-10.00	2.00	16.40	2.00	20.40
2408.90	-11.50	-10.20	1.30	16.40	2.00	19.70
2408.95	-11.50	-10.30	1.20	16.40	2.00	19.60
2409.00	-11.83	-10.40	1.43	16.40	2.00	19.83
2409.05	-11.33	-10.40	0.93	16.40	2.00	19.33
2409.10	-11.50	-10.50	1.00	16.40	2.00	19.40

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Channel 1 Processing Gain (5.5 Mbps) (2 of 5)						
GP=(S/N)o + MJ + L(sys)						
Frequency	TX Power	SG Power	MJ=SG/TX	(S/N)o	L(sys)	GP
(MHz)	(dBm)	(dBm)	(dB)	(dB)	(dB)	(dB)
2409.15	-11.50	-10.50	1.00	16.40	2.00	19.40
2409.20	-11.50	-10.40	1.10	16.40	2.00	19.50
2409.25	-11.67	-10.30	1.37	16.40	2.00	19.77
2409.30	-11.17	-10.30	0.87	16.40	2.00	19.27
2409.35	-11.33	-10.20	1.13	16.40	2.00	19.53
2409.40	-11.00	-10.10	0.90	16.40	2.00	19.30
2409.45	-11.17	-10.20	0.97	16.40	2.00	19.37
2409.50	-11.33	-10.40	0.93	16.40	2.00	19.33
2409.55	-10.67	-10.40	0.27	16.40	2.00	18.67
2409.60	-11.30	-10.60	0.70	16.40	2.00	19.10
2409.65	-10.67	-10.60	0.07	16.40	2.00	18.47
2409.70	-11.00	-10.80	0.20	16.40	2.00	18.60
2409.75	-11.17	-10.90	0.27	16.40	2.00	18.67
2409.80	-10.83	-10.90	-0.07	16.40	2.00	18.33
2409.85	-10.83	-10.90	-0.07	16.40	2.00	18.33
2409.90	-10.50	-10.80	-0.30	16.40	2.00	18.10
2409.95	-10.50	-10.70	-0.20	16.40	2.00	18.20
2410.00	-11.00	-10.50	0.50	16.40	2.00	18.90
2410.05	-10.50	-10.50	0.00	16.40	2.00	18.40
2410.10	-10.33	-10.40	-0.07	16.40	2.00	18.33
2410.15	-10.33	-10.20	0.13	16.40	2.00	18.53
2410.20	-10.67	-10.20	0.47	16.40	2.00	18.87
2410.25	-10.17	-10.30	-0.13	16.40	2.00	18.27
2410.30	-10.33	-10.40	-0.07	16.40	2.00	18.33
2410.35	-10.17	-10.50	-0.33	16.40	2.00	18.07
2410.40	-10.00	-10.70	-0.70	16.40	2.00	17.70
2410.45	-10.00	-10.90	-0.90	16.40	2.00	17.50
2410.50	-10.00	-10.90	-0.90	16.40	2.00	17.50
2410.55	-9.83	-10.90	-1.07	16.40	2.00	17.33
2410.60	-10.33	-10.80	-0.47	16.40	2.00	17.93
2410.65	-10.17	-10.70	-0.53	16.40	2.00	17.87
2410.70	-10.67	-10.30	0.37	16.40	2.00	18.77
2410.75	-10.33	-10.10	0.23	16.40	2.00	18.63
2410.80	-10.33	-10.00	0.33	16.40	2.00	18.73
2410.85	-10.17	-9.90	0.27	16.40	2.00	18.67
2410.90	-10.17	-9.90	0.27	16.40	2.00	18.67
2410.95	-10.00	-9.80	0.20	16.40	2.00	18.60
2411.00	-10.50	-9.90	0.60	16.40	2.00	19.00
2411.05	-10.00	-10.00	0.00	16.40	2.00	18.40
2411.10	-9.67	-10.20	-0.53	16.40	2.00	17.87
2411.15	-10.50	-10.30	0.20	16.40	2.00	18.60
2411.20	-10.33	-10.50	-0.17	16.40	2.00	18.23
2411.25	-10.00	-10.60	-0.60	16.40	2.00	17.80
2411.30	-10.17	-10.60	-0.43	16.40	2.00	17.97

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Prepared for ActionTec Electronics, Inc.

Prepared by EMC Compliance Management Group

Channel 1 Processing Gain (5.5 Mbps) (3 of 5)						
GP=(S/N)o + MJ + L(sys)						
Frequency	TX Power	SG Power	MJ=SG/TX	(S/N)o	L(sys)	GP
(MHz)	(dBm)	(dBm)	(dB)	(dB)	(dB)	(dB)
2411.35	-10.33	-10.50	-0.17	16.40	2.00	18.23
2411.40	-10.17	-10.40	-0.23	16.40	2.00	18.17
2411.45	-10.00	-10.20	-0.20	16.40	2.00	18.20
2411.50	-10.00	-10.10	-0.10	16.40	2.00	18.30
2411.55	-9.83	-9.90	-0.07	16.40	2.00	18.33
2411.60	-9.83	-9.70	0.13	16.40	2.00	18.53
2411.65	-10.17	-9.70	0.47	16.40	2.00	18.87
2411.70	-9.83	-9.70	0.13	16.40	2.00	18.53
2411.75	-10.00	-9.90	0.10	16.40	2.00	18.50
2411.80	-10.00	-10.10	-0.10	16.40	2.00	18.30
2411.85	-10.33	-10.40	-0.07	16.40	2.00	18.33
2411.90	-10.33	-10.60	-0.27	16.40	2.00	18.13
2411.95	-10.00	-10.70	-0.70	16.40	2.00	17.70
2412.00	-9.83	-10.70	-0.87	16.40	2.00	17.53
2412.05	-9.50	-10.70	-1.20	16.40	2.00	17.20
2412.10	-10.17	-10.40	-0.23	16.40	2.00	18.17
2412.15	-10.00	-10.20	-0.20	16.40	2.00	18.20
2412.20	-10.00	-10.00	0.00	16.40	2.00	18.40
2412.25	-9.50	-9.80	-0.30	16.40	2.00	18.10
2412.30	-9.83	-9.80	0.03	16.40	2.00	18.43
2412.35	-9.83	-9.80	0.03	16.40	2.00	18.43
2412.40	-9.33	-9.80	-0.47	16.40	2.00	17.93
2412.45	-10.33	-9.80	0.53	16.40	2.00	18.93
2412.50	-9.83	-10.00	-0.17	16.40	2.00	18.23
2412.55	-9.67	-9.90	-0.23	16.40	2.00	18.17
2412.60	-10.33	-10.20	0.13	16.40	2.00	18.53
2412.65	-10.33	-10.30	0.03	16.40	2.00	18.43
2412.70	-10.17	-10.40	-0.23	16.40	2.00	18.17
2412.75	-9.67	-10.40	-0.73	16.40	2.00	17.67
2412.80	-9.50	-10.40	-0.90	16.40	2.00	17.50
2412.85	-10.00	-10.40	-0.40	16.40	2.00	18.00
2412.90	-9.50	-10.40	-0.90	16.40	2.00	17.50
2412.95	-10.17	-10.30	-0.13	16.40	2.00	18.27
2413.00	-10.00	-10.10	-0.10	16.40	2.00	18.30
2413.05	-9.83	-10.10	-0.27	16.40	2.00	18.13
2413.10	-9.83	-10.00	-0.17	16.40	2.00	18.23
2413.15	-9.83	-10.10	-0.27	16.40	2.00	18.13
2413.20	-10.50	-10.00	0.50	16.40	2.00	18.90
2413.25	-10.17	-10.00	0.17	16.40	2.00	18.57
2413.30	-10.17	-10.00	0.17	16.40	2.00	18.57
2413.35	-10.17	-10.30	-0.13	16.40	2.00	18.27
2413.40	-9.83	-10.30	-0.47	16.40	2.00	17.93
2413.45	-10.00	-10.40	-0.40	16.40	2.00	18.00
2413.50	-10.17	-10.50	-0.33	16.40	2.00	18.07

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Prepared for ActionTec Electronics, Inc.

Prepared by EMC Compliance Management Group

Channel 1 Processing Gain (5.5 Mbps) (4 of 5)						
GP=(S/N)o + MJ + L(sys)						
Frequency	TX Power	SG Power	MJ=SG/TX	(S/N)o	L(sys)	GP
(MHz)	(dBm)	(dBm)	(dB)	(dB)	(dB)	(dB)
2413.55	-10.00	-10.60	-0.60	16.40	2.00	17.80
2413.60	-10.33	-10.60	-0.27	16.40	2.00	18.13
2413.65	-10.33	-10.50	-0.17	16.40	2.00	18.23
2413.70	-10.33	-10.50	-0.17	16.40	2.00	18.23
2413.75	-10.50	-10.40	0.10	16.40	2.00	18.50
2413.80	-10.83	-10.40	0.43	16.40	2.00	18.83
2413.85	-10.50	-10.30	0.20	16.40	2.00	18.60
2413.90	-10.67	-10.20	0.47	16.40	2.00	18.87
2413.95	-11.17	-10.10	1.07	16.40	2.00	19.47
2414.00	-10.67	-10.00	0.67	16.40	2.00	19.07
2414.05	-11.00	-10.00	1.00	16.40	2.00	19.40
2414.10	-11.00	-10.00	1.00	16.40	2.00	19.40
2414.15	-10.83	-10.00	0.83	16.40	2.00	19.23
2414.20	-10.50	-10.10	0.40	16.40	2.00	18.80
2414.25	-10.67	-10.20	0.47	16.40	2.00	18.87
2414.30	-10.83	-10.40	0.43	16.40	2.00	18.83
2414.35	-11.00	-10.40	0.60	16.40	2.00	19.00
2414.40	-10.33	-10.40	-0.07	16.40	2.00	18.33
2414.45	-10.67	-10.56	0.11	16.40	2.00	18.51
2414.50	-11.33	-10.40	0.93	16.40	2.00	19.33
2414.55	-11.17	-10.20	0.97	16.40	2.00	19.37
2414.60	-10.83	-10.00	0.83	16.40	2.00	19.23
2414.65	-11.17	-9.80	1.37	16.40	2.00	19.77
2414.70	-11.17	-9.70	1.47	16.40	2.00	19.87
2414.75	-11.67	-9.60	2.07	16.40	2.00	20.47
2414.80	-11.67	-9.50	2.17	16.40	2.00	20.57
2414.85	-11.67	-9.50	2.17	16.40	2.00	20.57
2414.90	-11.33	-9.50	1.83	16.40	2.00	20.23
2414.95	-11.50	-9.50	2.00	16.40	2.00	20.40
2415.00	-11.50	-9.50	2.00	16.40	2.00	20.40
2415.05	-11.50	9.60	21.10	16.40	2.00	39.50
2415.10	-11.50	-9.70	1.80	16.40	2.00	20.20
2415.15	-11.17	-9.80	1.37	16.40	2.00	19.77
2415.20	-11.17	-9.70	1.47	16.40	2.00	19.87
2415.25	-11.17	-9.60	1.57	16.40	2.00	19.97
2415.30	-11.67	-9.50	2.17	16.40	2.00	20.57
2415.35	-12.00	-9.40	2.60	16.40	2.00	21.00
2415.40	-11.83	-9.10	2.73	16.40	2.00	21.13
2415.45	-12.17	-8.80	3.37	16.40	2.00	21.77
2415.50	-12.00	-8.70	3.30	16.40	2.00	21.70
2415.55	-12.17	-8.60	3.57	16.40	2.00	21.97
2415.60	-12.17	-8.60	3.57	16.40	2.00	21.97
2415.65	-12.50	-8.50	4.00	16.40	2.00	22.40
2415.70	-12.17	-8.60	3.57	16.40	2.00	21.97

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Channel 1 Processing Gain (5.5 Mbps) (5 of 5)						
GP=(S/N)o + MJ + L(sys)						
Frequency (MHz)	TX Power (dBm)	SG Power (dBm)	MJ=SG/TX (dB)	(S/N)o (dB)	L(sys) (dB)	GP (dB)
2415.75	-12.17	-8.80	3.37	16.40	2.00	21.77
2415.80	-12.33	-8.90	3.43	16.40	2.00	21.83
2415.85	-11.83	-9.00	2.83	16.40	2.00	21.23
2415.90	-12.83	-9.10	3.73	16.40	2.00	22.13
2415.95	-12.83	-9.20	3.63	16.40	2.00	22.03
2416.00	-12.50	-9.10	3.40	16.40	2.00	21.80
2416.05	-12.83	-9.10	3.73	16.40	2.00	22.13
2416.10	-12.50	-8.80	3.70	16.40	2.00	22.10
2416.15	-12.50	-8.50	4.00	16.40	2.00	22.40
2416.20	-12.83	-8.30	4.53	16.40	2.00	22.93
2416.25	-12.83	-8.10	4.73	16.40	2.00	23.13
2416.30	-13.17	-7.90	5.27	16.40	2.00	23.67
2416.35	-13.67	-7.00	6.67	16.40	2.00	25.07
2416.40	-13.80	-7.90	5.90	16.40	2.00	24.30
2416.45	-12.50	-7.70	4.80	16.40	2.00	23.20
2416.50	-12.00	-7.60	4.40	16.40	2.00	22.80
2416.55	-13.17	-7.60	5.57	16.40	2.00	23.97
2416.60	-13.00	-7.80	5.20	16.40	2.00	23.60
2416.65	-13.33	-8.00	5.33	16.40	2.00	23.73
2416.70	-13.33	-8.10	5.23	16.40	2.00	23.63
2416.75	-13.17	-8.10	5.07	16.40	2.00	23.47
2416.80	-13.33	-8.20	5.13	16.40	2.00	23.53
2416.85	-13.50	-8.20	5.30	16.40	2.00	23.70
2416.90	-13.50	-8.20	5.30	16.40	2.00	23.70
2416.95	-13.50	-8.00	5.50	16.40	2.00	23.90
2417.00	-13.83	-7.70	6.13	16.40	2.00	24.53
Channel 6 Processing Gain (5.5 Mbps) (1 of 5)						
GP=(S/N)o + MJ + L(sys)						
Frequency (MHz)	TX Power (dBm)	SG Power (dBm)	MJ=SG/TX (dB)	(S/N)o (dB)	L(sys) (dB)	GP (dB)
2432.00	-14.10	-9.60	4.50	16.40	2.00	22.90
2432.05	-14.10	-9.70	4.40	16.40	2.00	22.80
2432.10	-13.67	-9.80	3.87	16.40	2.00	22.27
2432.15	-13.67	-10.20	3.47	16.40	2.00	21.87
2432.20	-13.67	-10.30	3.37	16.40	2.00	21.77
2432.25	-13.33	-10.40	2.93	16.40	2.00	21.33
2432.30	-13.33	-10.60	2.73	16.40	2.00	21.13
2432.35	-13.50	-10.70	2.80	16.40	2.00	21.20
2432.40	-13.17	-10.60	2.57	16.40	2.00	20.97
2432.45	-13.83	-10.70	3.13	16.40	2.00	21.53
2432.50	-13.83	-10.60	3.23	16.40	2.00	21.63
2432.55	-13.33	-10.60	2.73	16.40	2.00	21.13
2432.60	-14.00	-10.70	3.30	16.40	2.00	21.70
2432.65	-13.00	-10.70	2.30	16.40	2.00	20.70

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Prepared for ActionTec Electronics, Inc.

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Channel 6 Processing Gain (5.5 Mbps) (2 of 5)						
GP=(S/N)o + MJ + L(sys)						
Frequency	TX Power	SG Power	MJ=SG/TX	(S/N)o	L(sys)	GP
(MHz)	(dBm)	(dBm)	(dB)	(dB)	(dB)	(dB)
2432.70	-14.00	-10.60	3.40	16.40	2.00	21.80
2432.75	-12.67	-10.80	1.87	16.40	2.00	20.27
2432.80	-13.00	-10.90	2.10	16.40	2.00	20.50
2432.85	-12.83	-11.10	1.73	16.40	2.00	20.13
2432.90	-12.33	-11.10	1.23	16.40	2.00	19.63
2432.95	-13.17	-11.30	1.87	16.40	2.00	20.27
2433.00	-12.17	-11.50	0.67	16.40	2.00	19.07
2433.05	-13.00	-11.70	1.30	16.40	2.00	19.70
2433.10	-12.17	-11.70	0.47	16.40	2.00	18.87
2433.15	-12.17	-11.70	0.47	16.40	2.00	18.87
2433.20	-12.17	-11.70	0.47	16.40	2.00	18.87
2433.25	-12.00	-11.60	0.40	16.40	2.00	18.80
2433.30	-12.00	-11.70	0.30	16.40	2.00	18.70
2433.35	-12.33	-11.60	0.73	16.40	2.00	19.13
2433.40	-12.33	-11.70	0.63	16.40	2.00	19.03
2433.45	-12.33	-11.70	0.63	16.40	2.00	19.03
2433.50	-12.33	-11.70	0.63	16.40	2.00	19.03
2433.55	-11.83	-11.70	0.13	16.40	2.00	18.53
2433.60	-11.83	-11.70	0.13	16.40	2.00	18.53
2433.65	-11.83	-11.70	0.13	16.40	2.00	18.53
2433.70	-11.67	-11.90	-0.23	16.40	2.00	18.17
2433.75	-11.50	-11.90	-0.40	16.40	2.00	18.00
2433.80	-11.83	-11.90	-0.07	16.40	2.00	18.33
2433.85	-12.17	-12.00	0.17	16.40	2.00	18.57
2433.90	-11.67	-12.00	-0.33	16.40	2.00	18.07
2433.95	-11.50	-12.00	-0.50	16.40	2.00	17.90
2434.00	-11.50	-12.00	-0.50	16.40	2.00	17.90
2434.05	-11.33	-12.00	-0.67	16.40	2.00	17.73
2434.10	-11.00	-12.00	-1.00	16.40	2.00	17.40
2434.15	-11.00	-12.00	-1.00	16.40	2.00	17.40
2434.20	-11.00	-12.00	-1.00	16.40	2.00	17.40
2434.25	-11.30	-12.00	-0.70	16.40	2.00	17.70
2434.30	-11.17	-12.00	-0.83	16.40	2.00	17.57
2434.35	-11.33	-12.00	-0.67	16.40	2.00	17.73
2434.40	-11.50	-12.00	-0.50	16.40	2.00	17.90
2434.45	-11.17	-12.00	-0.83	16.40	2.00	17.57
2434.50	-11.17	-12.10	-0.93	16.40	2.00	17.47
2434.55	-10.67	-12.10	-1.43	16.40	2.00	16.97
2434.60	-10.83	-12.20	-1.37	16.40	2.00	17.03
2434.65	-10.50	-12.40	-1.90	16.40	2.00	16.50
2434.70	-10.50	-12.50	-2.00	16.40	2.00	16.40
2434.75	-10.67	-12.70	-2.03	16.40	2.00	16.37
2434.80	-10.67	-12.70	-2.03	16.40	2.00	16.37
2434.85	-10.83	-12.70	-1.87	16.40	2.00	16.53

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Prepared for ActionTec Electronics, Inc.

Prepared by EMC Compliance Management Group

Channel 6 Processing Gain (5.5 Mbps) (3 of 5)						
GP=(S/N)o + MJ + L(sys)						
Frequency	TX Power	SG Power	MJ=SG/TX	(S/N)o	L(sys)	GP
(MHz)	(dBm)	(dBm)	(dB)	(dB)	(dB)	(dB)
2434.90	-10.67	-12.60	-1.93	16.40	2.00	16.47
2434.95	-10.83	-12.50	-1.67	16.40	2.00	16.73
2435.00	-10.83	-12.40	-1.57	16.40	2.00	16.83
2435.05	-10.67	-12.30	-1.63	16.40	2.00	16.77
2435.10	-10.67	-12.20	-1.53	16.40	2.00	16.87
2435.15	-10.67	-12.10	-1.43	16.40	2.00	16.97
2435.20	-10.50	-12.10	-1.60	16.40	2.00	16.80
2435.25	-10.17	-12.10	-1.93	16.40	2.00	16.47
2435.30	-10.50	-12.10	-1.60	16.40	2.00	16.80
2435.35	-10.17	-12.30	-2.13	16.40	2.00	16.27
2435.40	-10.17	-12.50	-2.33	16.40	2.00	16.07
2435.45	-9.50	-12.70	-3.20	16.40	2.00	15.20
2435.50	-10.17	-12.70	-2.53	16.40	2.00	15.87
2435.55	-10.00	-12.70	-2.70	16.40	2.00	15.70
2435.60	-10.17	-12.70	-2.53	16.40	2.00	15.87
2435.65	-10.67	-12.60	-1.93	16.40	2.00	16.47
2435.70	-9.50	-12.40	-2.90	16.40	2.00	15.50
2435.75	-9.67	-12.20	-2.53	16.40	2.00	15.87
2435.80	-9.83	-12.00	-2.17	16.40	2.00	16.23
2435.85	-10.33	-12.00	-1.67	16.40	2.00	16.73
2435.90	-10.33	-12.00	-1.67	16.40	2.00	16.73
2435.95	-10.33	-12.00	-1.67	16.40	2.00	16.73
2436.00	-10.00	-12.00	-2.00	16.40	2.00	16.40
2436.05	-10.00	-12.00	-2.00	16.40	2.00	16.40
2436.10	-9.83	-12.00	-2.17	16.40	2.00	16.23
2436.15	-9.80	-12.00	-2.20	16.40	2.00	16.20
2436.20	-10.17	-12.30	-2.13	16.40	2.00	16.27
2436.25	-9.83	-12.40	-2.57	16.40	2.00	15.83
2436.30	-9.67	-12.40	-2.73	16.40	2.00	15.67
2436.35	-10.33	-12.40	-2.07	16.40	2.00	16.33
2436.40	-9.83	-12.40	-2.57	16.40	2.00	15.83
2436.45	-9.83	-12.40	-2.57	16.40	2.00	15.83
2436.50	-10.17	-12.10	-1.93	16.40	2.00	16.47
2436.55	-9.83	-12.00	-2.17	16.40	2.00	16.23
2436.60	-9.83	-12.00	-2.17	16.40	2.00	16.23
2436.65	-9.50	-12.00	-2.50	16.40	2.00	15.90
2436.70	-10.50	-12.00	-1.50	16.40	2.00	16.90
2436.75	-10.50	-12.00	-1.50	16.40	2.00	16.90
2436.80	-10.17	-12.00	-1.83	16.40	2.00	16.57
2436.85	-9.83	-12.10	-2.27	16.40	2.00	16.13
2436.90	-10.00	-12.10	-2.10	16.40	2.00	16.30
2436.95	-10.33	-12.50	-2.17	16.40	2.00	16.23
2437.00	-10.00	-12.90	-2.90	16.40	2.00	15.50
2437.05	-10.17	-12.70	-2.53	16.40	2.00	15.87

Test Report #: ACT-0008-2667-FCC

Prepared for ActionTec Electronics, Inc.

Prepared by EMC Compliance Management Group

Channel 6 Processing Gain (5.5 Mbps) (4 of 5)						
GP=(S/N)o + MJ + L(sys)						
Frequency	TX Power	SG Power	MJ=SG/TX	(S/N)o	L(sys)	GP
(MHz)	(dBm)	(dBm)	(dB)	(dB)	(dB)	(dB)
2437.10	-9.67	-12.60	-2.93	16.40	2.00	15.47
2437.15	-9.33	-12.50	-3.17	16.40	2.00	15.23
2437.20	-10.00	-12.30	-2.30	16.40	2.00	16.10
2437.25	-9.83	-12.00	-2.17	16.40	2.00	16.23
2437.30	-9.67	-11.90	-2.23	16.40	2.00	16.17
2437.35	-10.00	-12.00	-2.00	16.40	2.00	16.40
2437.40	-10.00	-12.00	-2.00	16.40	2.00	16.40
2437.45	-9.76	-12.00	-2.24	16.40	2.00	16.16
2437.50	-10.00	-12.00	-2.00	16.40	2.00	16.40
2437.55	-10.00	-12.00	-2.00	16.40	2.00	16.40
2437.60	-9.83	-12.00	-2.17	16.40	2.00	16.23
2437.65	-10.17	-12.00	-1.83	16.40	2.00	16.57
2437.70	-10.33	-12.00	-1.67	16.40	2.00	16.73
2437.75	-9.67	-12.10	-2.43	16.40	2.00	15.97
2437.80	-10.00	-12.20	-2.20	16.40	2.00	16.20
2437.85	-10.17	-12.20	-2.03	16.40	2.00	16.37
2437.90	-9.83	-12.20	-2.37	16.40	2.00	16.03
2437.95	-9.83	-12.20	-2.37	16.40	2.00	16.03
2438.00	-9.67	-12.20	-2.53	16.40	2.00	15.87
2438.05	-10.50	-12.20	-1.70	16.40	2.00	16.70
2438.10	-9.50	-12.00	-2.50	16.40	2.00	15.90
2438.15	-9.83	-12.00	-2.17	16.40	2.00	16.23
2438.20	-9.67	-12.00	-2.33	16.40	2.00	16.07
2438.25	-9.83	-12.00	-2.17	16.40	2.00	16.23
2438.30	-10.50	-12.00	-1.50	16.40	2.00	16.90
2438.35	-10.33	-12.00	-1.67	16.40	2.00	16.73
2438.40	-10.50	-12.00	-1.50	16.40	2.00	16.90
2438.45	-10.00	-12.10	-2.10	16.40	2.00	16.30
2438.50	-10.17	-12.20	-2.03	16.40	2.00	16.37
2438.55	-10.00	-12.40	-2.40	16.40	2.00	16.00
2438.60	-10.67	-12.40	-1.73	16.40	2.00	16.67
2438.65	-10.17	-12.40	-2.23	16.40	2.00	16.17
2438.70	-10.50	-12.30	-1.80	16.40	2.00	16.60
2438.75	-10.67	-12.40	-1.73	16.40	2.00	16.67
2438.80	-10.17	-12.40	-2.23	16.40	2.00	16.17
2438.85	-10.33	-12.20	-1.87	16.40	2.00	16.53
2438.90	-10.33	-12.20	-1.87	16.40	2.00	16.53
2438.95	-11.17	-12.10	-0.93	16.40	2.00	17.47
2439.00	-10.67	-12.10	-1.43	16.40	2.00	16.97
2439.05	-10.67	-12.10	-1.43	16.40	2.00	16.97
2439.10	-10.83	-12.00	-1.17	16.40	2.00	17.23
2439.15	-11.00	-12.00	-1.00	16.40	2.00	17.40
2439.20	-10.83	-12.00	-1.17	16.40	2.00	17.23
2439.25	-11.33	-12.00	-0.67	16.40	2.00	17.73

Test Report #: ACT-0008-2667-FCC

Prepared for ActionTec Electronics, Inc.

Prepared by EMC Compliance Management Group

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Channel 6 Processing Gain (5.5 Mbps) (5 of 5)						
GP=(S/N)o + MJ + L(sys)						
Frequency	TX Power	SG Power	MJ=SG/TX	(S/N)o	L(sys)	GP
(MHz)	(dBm)	(dBm)	(dB)	(dB)	(dB)	(dB)
2439.30	-11.33	-12.00	-0.67	16.40	2.00	17.73
2439.35	-11.00	-12.10	-1.10	16.40	2.00	17.30
2439.40	-11.17	-12.20	-1.03	16.40	2.00	17.37
2439.45	-11.50	-12.10	-0.60	16.40	2.00	17.80
2439.50	-10.67	-12.10	-1.43	16.40	2.00	16.97
2439.55	-10.67	-12.10	-1.43	16.40	2.00	16.97
2439.60	-11.00	-12.00	-1.00	16.40	2.00	17.40
2439.65	-10.83	-12.00	-1.17	16.40	2.00	17.23
2439.70	-10.83	-12.00	-1.17	16.40	2.00	17.23
2439.75	-11.00	-12.00	-1.00	16.40	2.00	17.40
2439.80	-11.17	-11.90	-0.73	16.40	2.00	17.67
2439.85	-11.33	-11.90	-0.57	16.40	2.00	17.83
2439.90	-11.33	-11.90	-0.57	16.40	2.00	17.83
2439.95	-11.83	-11.90	-0.07	16.40	2.00	18.33
2440.00	-11.50	-11.90	-0.40	16.40	2.00	18.00
2440.05	-11.50	-11.90	-0.40	16.40	2.00	18.00
2440.10	-11.50	-11.90	-0.40	16.40	2.00	18.00
2440.15	-11.50	-11.90	-0.40	16.40	2.00	18.00
2440.20	-11.67	-11.90	-0.23	16.40	2.00	18.17
2440.25	-12.00	-12.00	0.00	16.40	2.00	18.40
2440.30	-11.83	-11.90	-0.07	16.40	2.00	18.33
2440.35	-11.50	-12.00	-0.50	16.40	2.00	17.90
2440.40	-12.00	-11.90	0.10	16.40	2.00	18.50
2440.45	-12.17	-11.90	0.27	16.40	2.00	18.67
2440.50	-12.00	-11.60	0.40	16.40	2.00	18.80
2440.55	-12.33	-11.50	0.83	16.40	2.00	19.23
2440.60	-12.00	-11.20	0.80	16.40	2.00	19.20
2440.65	-12.00	-11.10	0.90	16.40	2.00	19.30
2440.70	-12.50	-11.10	1.40	16.40	2.00	19.80
2440.75	-12.45	-11.00	1.45	16.40	2.00	19.85
2440.80	-12.17	-11.20	0.97	16.40	2.00	19.37
2440.85	-12.50	-11.20	1.30	16.40	2.00	19.70
2440.90	-12.67	-11.30	1.37	16.40	2.00	19.77
2440.95	-13.00	-11.50	1.50	16.40	2.00	19.90
2441.00	-12.67	-11.70	0.97	16.40	2.00	19.37
2441.05	-12.67	-11.50	1.17	16.40	2.00	19.57
2441.10	-12.67	-11.50	1.17	16.40	2.00	19.57
2441.15	-12.50	-11.50	1.00	16.40	2.00	19.40
2441.20	-13.17	-11.20	1.97	16.40	2.00	20.37
2441.25	-13.00	-11.10	1.90	16.40	2.00	20.30
2441.30	-13.17	-10.60	2.57	16.40	2.00	20.97
2441.35	-13.00	-10.40	2.60	16.40	2.00	21.00
2441.40	-13.00	-10.00	3.00	16.40	2.00	21.40
2441.45	-13.33	-10.00	3.33	16.40	2.00	21.73

Test Report #: ACT-0008-2667-FCC

Prepared for ActionTec Electronics, Inc.

Prepared by EMC Compliance Management Group

Channel 11 Processing Gain (5.5 Mbps) (1 of 5)						
GP=(S/N)o + MJ + L(sys)						
Frequency	TX Power	SG Power	MJ=SG/TX	(S/N)o	L(sys)	GP
(MHz)	(dBm)	(dBm)	(dB)	(dB)	(dB)	(dB)
2441.50	-13.33	-9.90	3.43	16.40	2.00	21.83
2441.55	-13.00	-10.00	3.00	16.40	2.00	21.40
2441.60	-13.83	-10.20	3.63	16.40	2.00	22.03
2441.65	-14.00	-10.20	3.80	16.40	2.00	22.20
2441.70	-13.50	-10.40	3.10	16.40	2.00	21.50
2441.75	-14.00	-10.40	3.60	16.40	2.00	22.00
2441.80	-14.00	-10.50	3.50	16.40	2.00	21.90
2441.85	-13.83	-10.50	3.33	16.40	2.00	21.73
2441.90	-14.50	-10.40	4.10	16.40	2.00	22.50
2441.95	-14.53	-10.10	4.43	16.40	2.00	22.83
2442.00	-14.50	-9.80	4.70	16.40	2.00	23.10
2457.00	-13.50	-8.10	5.40	16.40	2.00	23.80
2457.05	-13.50	-8.30	5.20	16.40	2.00	23.60
2457.10	-13.67	-8.40	5.27	16.40	2.00	23.67
2457.15	-13.33	-8.70	4.63	16.40	2.00	23.03
2457.20	-13.50	-8.90	4.60	16.40	2.00	23.00
2457.25	-12.83	-9.00	3.83	16.40	2.00	22.23
2457.30	-13.17	-9.30	3.87	16.40	2.00	22.27
2457.35	-13.00	-9.30	3.70	16.40	2.00	22.10
2457.40	-12.50	-9.30	3.20	16.40	2.00	21.60
2457.45	-13.00	-9.30	3.70	16.40	2.00	22.10
2457.50	-12.50	-9.20	3.30	16.40	2.00	21.70
2457.55	-12.67	-9.20	3.47	16.40	2.00	21.87
2457.60	-12.67	-9.30	3.37	16.40	2.00	21.77
2457.65	-12.50	-9.40	3.10	16.40	2.00	21.50
2457.70	-12.33	-9.30	3.03	16.40	2.00	21.43
2457.75	-12.33	-9.30	3.03	16.40	2.00	21.43
2457.80	-12.00	-9.40	2.60	16.40	2.00	21.00
2457.85	-12.33	-9.40	2.93	16.40	2.00	21.33
2457.90	-12.17	-9.70	2.47	16.40	2.00	20.87
2457.95	-11.83	-9.80	2.03	16.40	2.00	20.43
2458.00	-11.50	-9.90	1.60	16.40	2.00	20.00
2458.05	-12.00	-10.00	2.00	16.40	2.00	20.40
2458.10	-12.17	-10.00	2.17	16.40	2.00	20.57
2458.15	-11.67	-10.20	1.47	16.40	2.00	19.87
2458.20	-11.50	-10.30	1.20	16.40	2.00	19.60
2458.25	-11.33	-10.30	1.03	16.40	2.00	19.43
2458.30	-11.33	-10.20	1.13	16.40	2.00	19.53
2458.35	-11.83	-10.20	1.63	16.40	2.00	20.03
2458.40	-11.33	-10.20	1.13	16.40	2.00	19.53
2458.45	-11.17	-10.20	0.97	16.40	2.00	19.37
2458.50	-11.67	-10.20	1.47	16.40	2.00	19.87
2458.55	-11.17	-10.10	1.07	16.40	2.00	19.47
2458.60	-11.50	-10.20	1.30	16.40	2.00	19.70

Test Report #: ACT-0008-2667-FCC

Prepared for ActionTec Electronics, Inc.

Prepared by EMC Compliance Management Group

Channel 11 Processing Gain (5.5 Mbps) (2 of 5)						
GP=(S/N)o + MJ + L(sys)						
Frequency (MHz)	TX Power (dBm)	SG Power (dBm)	MJ=SG/TX (dB)	(S/N)o (dB)	L(sys) (dB)	GP (dB)
2458.65	-11.17	-10.10	1.07	16.40	2.00	19.47
2458.70	-11.17	-10.30	0.87	16.40	2.00	19.27
2458.75	-10.83	-10.30	0.53	16.40	2.00	18.93
2458.80	-11.17	-10.30	0.87	16.40	2.00	19.27
2458.85	-10.67	-10.50	0.17	16.40	2.00	18.57
2458.90	-11.00	-10.60	0.40	16.40	2.00	18.80
2458.95	-10.50	-10.80	-0.30	16.40	2.00	18.10
2459.00	-10.50	-10.90	-0.40	16.40	2.00	18.00
2459.05	-11.00	-11.20	-0.20	16.40	2.00	18.20
2459.10	-10.33	-11.30	-0.97	16.40	2.00	17.43
2459.15	-10.17	-11.00	-0.83	16.40	2.00	17.57
2459.20	-10.33	-11.10	-0.77	16.40	2.00	17.63
2459.25	-10.33	-11.10	-0.77	16.40	2.00	17.63
2459.30	-10.33	-11.10	-0.77	16.40	2.00	17.63
2459.35	-10.33	-11.20	-0.87	16.40	2.00	17.53
2459.40	-10.17	-11.20	-1.03	16.40	2.00	17.37
2459.45	-10.50	-11.20	-0.70	16.40	2.00	17.70
2459.50	-10.33	-11.30	-0.97	16.40	2.00	17.43
2459.55	-10.00	-11.20	-1.20	16.40	2.00	17.20
2459.60	-9.83	-11.40	-1.57	16.40	2.00	16.83
2459.65	-10.33	-11.30	-0.97	16.40	2.00	17.43
2459.70	-10.17	-11.60	-1.43	16.40	2.00	16.97
2459.75	-10.00	-11.90	-1.90	16.40	2.00	16.50
2459.80	-10.17	-11.90	-1.73	16.40	2.00	16.67
2459.85	-9.67	-12.30	-2.63	16.40	2.00	15.77
2459.90	-9.50	-12.40	-2.90	16.40	2.00	15.50
2459.95	-10.00	-12.20	-2.20	16.40	2.00	16.20
2460.00	-9.50	-12.20	-2.70	16.40	2.00	15.70
2460.05	-9.67	-12.10	-2.43	16.40	2.00	15.97
2460.10	-9.67	-12.00	-2.33	16.40	2.00	16.07
2460.15	-9.33	-11.40	-2.07	16.40	2.00	16.33
2460.20	-9.67	-11.40	-1.73	16.40	2.00	16.67
2460.25	-9.50	-11.40	-1.90	16.40	2.00	16.50
2460.30	-9.83	-11.40	-1.57	16.40	2.00	16.83
2460.35	-9.67	-11.60	-1.93	16.40	2.00	16.47
2460.40	-9.17	-11.80	-2.63	16.40	2.00	15.77
2460.45	-9.33	-11.90	-2.57	16.40	2.00	15.83
2460.50	-9.50	-12.50	-3.00	16.40	2.00	15.40
2460.55	-9.33	-12.60	-3.27	16.40	2.00	15.13
2460.60	-9.33	-12.50	-3.17	16.40	2.00	15.23
2460.65	-9.33	-12.50	-3.17	16.40	2.00	15.23
2460.70	-9.33	-12.30	-2.97	16.40	2.00	15.43
2460.75	-9.33	-12.10	-2.77	16.40	2.00	15.63
2460.80	-9.50	-11.50	-2.00	16.40	2.00	16.40

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Prepared for ActionTec Electronics, Inc.

Prepared by EMC Compliance Management Group

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Channel 11 Processing Gain (5.5 Mbps) (3 of 5)						
GP=(S/N)o + MJ + L(sys)						
Frequency	TX Power	SG Power	MJ=SG/TX	(S/N)o	L(sys)	GP
(MHz)	(dBm)	(dBm)	(dB)	(dB)	(dB)	(dB)
2460.85	-9.33	-11.40	-2.07	16.40	2.00	16.33
2460.90	-9.00	-11.30	-2.30	16.40	2.00	16.10
2460.95	-9.00	-11.20	-2.20	16.40	2.00	16.20
2461.00	-9.00	-11.10	-2.10	16.40	2.00	16.30
2461.05	-9.17	-11.20	-2.03	16.40	2.00	16.37
2461.10	-8.83	-11.30	-2.47	16.40	2.00	15.93
2461.15	-9.50	-11.40	-1.90	16.40	2.00	16.50
2461.20	-10.00	-11.60	-1.60	16.40	2.00	16.80
2461.25	-9.50	-11.80	-2.30	16.40	2.00	16.10
2461.30	-9.17	-11.80	-2.63	16.40	2.00	15.77
2461.35	-9.17	-12.40	-3.23	16.40	2.00	15.17
2461.40	-9.00	-12.40	-3.40	16.40	2.00	15.00
2461.45	-8.67	-12.30	-3.63	16.40	2.00	14.77
2461.50	-8.67	-12.20	-3.53	16.40	2.00	14.87
2461.55	-9.50	-12.00	-2.50	16.40	2.00	15.90
2461.60	-8.83	-11.30	-2.47	16.40	2.00	15.93
2461.65	-8.67	-11.20	-2.53	16.40	2.00	15.87
2461.70	-9.17	-11.10	-1.93	16.40	2.00	16.47
2461.75	-9.33	-11.10	-1.77	16.40	2.00	16.63
2461.80	-9.00	-11.20	-2.20	16.40	2.00	16.20
2461.85	-9.17	-11.40	-2.23	16.40	2.00	16.17
2461.90	-9.17	-11.50	-2.33	16.40	2.00	16.07
2461.95	-9.17	-11.80	-2.63	16.40	2.00	15.77
2462.00	-9.00	-12.50	-3.50	16.40	2.00	14.90
2462.05	-9.00	-12.50	-3.50	16.40	2.00	14.90
2462.10	-8.83	-12.50	-3.67	16.40	2.00	14.73
2462.15	-9.17	-12.40	-3.23	16.40	2.00	15.17
2462.20	-9.17	-12.40	-3.23	16.40	2.00	15.17
2462.25	-9.17	-12.10	-2.93	16.40	2.00	15.47
2462.30	-9.33	-12.00	-2.67	16.40	2.00	15.73
2462.35	-9.00	-11.40	-2.40	16.40	2.00	16.00
2462.40	-9.17	-11.40	-2.23	16.40	2.00	16.17
2462.45	-9.17	-11.40	-2.23	16.40	2.00	16.17
2462.50	-9.00	-11.30	-2.30	16.40	2.00	16.10
2462.55	-9.50	-11.30	-1.80	16.40	2.00	16.60
2462.60	-9.33	-11.30	-1.97	16.40	2.00	16.43
2462.65	-9.00	-11.40	-2.40	16.40	2.00	16.00
2462.70	-9.67	-11.60	-1.93	16.40	2.00	16.47
2462.75	-9.17	-11.70	-2.53	16.40	2.00	15.87
2462.80	-9.17	-11.80	-2.63	16.40	2.00	15.77
2462.85	-9.17	-12.40	-3.23	16.40	2.00	15.17
2462.90	-9.17	-12.50	-3.33	16.40	2.00	15.07
2462.95	-8.83	-12.40	-3.57	16.40	2.00	14.83
2463.00	-8.50	-12.50	-4.00	16.40	2.00	14.40

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Channel 11 Processing Gain (5.5 Mbps) (4 of 5)						
GP=(S/N)o + MJ + L(sys)						
Frequency (MHz)	TX Power (dBm)	SG Power (dBm)	MJ=SG/TX (dB)	(S/N)o (dB)	L(sys) (dB)	GP (dB)
2463.05	-9.00	-12.50	-3.50	16.40	2.00	14.90
2463.10	-9.17	-12.40	-3.23	16.40	2.00	15.17
2463.15	-8.83	-12.20	-3.37	16.40	2.00	15.03
2463.20	-9.17	-12.20	-3.03	16.40	2.00	15.37
2463.25	-9.50	-12.10	-2.60	16.40	2.00	15.80
2463.30	-9.33	-12.30	-2.97	16.40	2.00	15.43
2463.35	-9.50	-12.10	-2.60	16.40	2.00	15.80
2463.40	-9.33	-11.90	-2.57	16.40	2.00	15.83
2463.45	-9.17	-12.40	-3.23	16.40	2.00	15.17
2463.50	-9.33	-12.30	-2.97	16.40	2.00	15.43
2463.55	-9.17	-12.60	-3.43	16.40	2.00	14.97
2463.60	-9.33	-12.70	-3.37	16.40	2.00	15.03
2463.65	-9.50	-12.80	-3.30	16.40	2.00	15.10
2463.70	-9.33	-12.80	-3.47	16.40	2.00	14.93
2463.75	-9.50	-12.90	-3.40	16.40	2.00	15.00
2463.80	-9.53	-12.90	-3.37	16.40	2.00	15.03
2463.85	-9.50	-12.70	-3.20	16.40	2.00	15.20
2463.90	-9.50	-12.60	-3.10	16.40	2.00	15.30
2463.95	-10.17	-12.60	-2.43	16.40	2.00	15.97
2464.00	-9.50	-12.60	-3.10	16.40	2.00	15.30
2464.05	-10.17	-12.40	-2.23	16.40	2.00	16.17
2464.10	-9.83	-12.30	-2.47	16.40	2.00	15.93
2464.15	-10.17	-12.30	-2.13	16.40	2.00	16.27
2464.20	-10.50	-12.30	-1.80	16.40	2.00	16.60
2464.25	-10.00	-12.30	-2.30	16.40	2.00	16.10
2464.30	-10.17	-12.30	-2.13	16.40	2.00	16.27
2464.35	-10.17	-12.50	-2.33	16.40	2.00	16.07
2464.40	-10.17	-12.70	-2.53	16.40	2.00	15.87
2464.45	-10.33	-12.70	-2.37	16.40	2.00	16.03
2464.50	-10.17	-12.70	-2.53	16.40	2.00	15.87
2464.55	-10.00	-12.70	-2.70	16.40	2.00	15.70
2464.60	-10.00	-12.60	-2.60	16.40	2.00	15.80
2464.65	-9.83	-12.50	-2.67	16.40	2.00	15.73
2464.70	-9.83	-12.40	-2.57	16.40	2.00	15.83
2464.75	-10.50	-12.20	-1.70	16.40	2.00	16.70
2464.80	-10.33	-12.10	-1.77	16.40	2.00	16.63
2464.85	-10.00	-12.00	-2.00	16.40	2.00	16.40
2464.90	-11.17	-12.00	-0.83	16.40	2.00	17.57
2464.95	-10.50	-11.50	-1.00	16.40	2.00	17.40
2465.00	-11.00	-11.30	-0.30	16.40	2.00	18.10
2465.05	-10.83	-11.30	-0.47	16.40	2.00	17.93
2465.10	-10.67	-11.40	-0.73	16.40	2.00	17.67
2465.15	-10.50	-11.50	-1.00	16.40	2.00	17.40
2465.20	-10.67	-11.60	-0.93	16.40	2.00	17.47

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Channel 11 Processing Gain (5.5 Mbps) (5 of 5)						
GP=(S/N)o + MJ + L(sys)						
Frequency (MHz)	TX Power (dBm)	SG Power (dBm)	MJ=SG/TX (dB)	(S/N)o (dB)	L(sys) (dB)	GP (dB)
2465.25	-10.50	-11.60	-1.10	16.40	2.00	17.30
2465.30	-10.50	-11.70	-1.20	16.40	2.00	17.20
2465.35	-10.67	-11.60	-0.93	16.40	2.00	17.47
2465.40	-10.67	-11.50	-0.83	16.40	2.00	17.57
2465.45	-10.67	-11.50	-0.83	16.40	2.00	17.57
2465.50	-11.17	-11.10	0.07	16.40	2.00	18.47
2465.55	-11.17	-11.10	0.07	16.40	2.00	18.47
2465.60	-10.83	-10.70	0.13	16.40	2.00	18.53
2465.65	-11.33	-10.70	0.63	16.40	2.00	19.03
2465.70	-11.17	-10.50	0.67	16.40	2.00	19.07
2465.75	-11.33	-10.50	0.83	16.40	2.00	19.23
2465.80	-11.50	-10.70	0.80	16.40	2.00	19.20
2465.85	-12.17	-10.70	1.47	16.40	2.00	19.87
2465.90	-11.33	-10.70	0.63	16.40	2.00	19.03
2465.95	-11.50	-11.10	0.40	16.40	2.00	18.80
2466.00	-12.00	-11.10	0.90	16.40	2.00	19.30
2466.05	-11.33	-11.20	0.13	16.40	2.00	18.53
2466.10	-11.67	-11.10	0.57	16.40	2.00	18.97
2466.15	-11.67	-11.10	0.57	16.40	2.00	18.97
2466.20	-11.83	-11.10	0.73	16.40	2.00	19.13
2466.25	-11.67	-10.30	1.37	16.40	2.00	19.77
2466.30	-12.00	-12.20	-0.20	16.40	2.00	18.20
2466.35	-12.17	-10.00	2.17	16.40	2.00	20.57
2466.40	-12.83	-9.70	3.13	16.40	2.00	21.53
2466.45	-12.33	-9.70	2.63	16.40	2.00	21.03
2466.50	-12.33	-9.70	2.63	16.40	2.00	21.03
2466.55	-12.67	-9.60	3.07	16.40	2.00	21.47
2466.60	-12.67	-9.80	2.87	16.40	2.00	21.27
2466.65	-12.67	-10.10	2.57	16.40	2.00	20.97
2466.70	-12.83	-10.20	2.63	16.40	2.00	21.03
2466.75	-13.00	-10.20	2.80	16.40	2.00	21.20
2466.80	-13.00	-10.20	2.80	16.40	2.00	21.20
2466.85	-13.00	-10.20	2.80	16.40	2.00	21.20
2466.90	-13.33	-10.00	3.33	16.40	2.00	21.73
2466.95	-13.33	-9.90	3.43	16.40	2.00	21.83
2467.00	-13.30	-9.80	3.50	16.40	2.00	21.90

Channel 1 Processing Gain (1.0 Mbps) (1 of 5)						
GP=(S/N)o + MJ + L(sys)						
Frequency (MHz)	TX Power (dBm)	SG Power (dBm)	MJ=SG/TX (dB)	(S/N)o (dB)	L(sys) (dB)	GP (dB)
2407.00	-14.83	-8.10	6.73	16.40	2.00	25.13
2407.05	-14.50	-8.20	6.30	16.40	2.00	24.70
2407.10	-14.67	-8.40	6.27	16.40	2.00	24.67
2407.15	-14.33	-8.50	5.83	16.40	2.00	24.23
2407.20	-14.67	-8.80	5.87	16.40	2.00	24.27
2407.25	-14.00	-8.90	5.10	16.40	2.00	23.50
2407.30	-14.33	-9.10	5.23	16.40	2.00	23.63
2407.35	-13.83	-9.30	4.53	16.40	2.00	22.93
2407.40	-13.83	-9.00	4.83	16.40	2.00	23.23
2407.45	-13.67	-9.10	4.57	16.40	2.00	22.97
2407.50	-14.00	-9.00	5.00	16.40	2.00	23.40
2407.55	-13.83	-9.10	4.73	16.40	2.00	23.13
2407.60	-13.50	-9.20	4.30	16.40	2.00	22.70
2407.65	-13.33	-9.20	4.13	16.40	2.00	22.53
2407.70	-13.33	-9.10	4.23	16.40	2.00	22.63
2407.75	-13.17	-9.10	4.07	16.40	2.00	22.47
2407.80	-13.33	-9.10	4.23	16.40	2.00	22.63
2407.85	-13.33	-9.20	4.13	16.40	2.00	22.53
2407.90	-13.83	-9.30	4.53	16.40	2.00	22.93
2407.95	-13.17	-9.50	3.67	16.40	2.00	22.07
2408.00	-12.50	-9.70	2.80	16.40	2.00	21.20
2408.05	-13.50	-9.80	3.70	16.40	2.00	22.10
2408.10	-13.33	-9.80	3.53	16.40	2.00	21.93
2408.15	-12.33	-9.80	2.53	16.40	2.00	20.93
2408.20	-12.33	-9.70	2.63	16.40	2.00	21.03
2408.25	-12.83	-9.70	3.13	16.40	2.00	21.53
2408.30	-12.50	-9.80	2.70	16.40	2.00	21.10
2408.35	-12.67	-9.70	2.97	16.40	2.00	21.37
2408.40	-12.67	-9.70	2.97	16.40	2.00	21.37
2408.45	-12.50	-9.70	2.80	16.40	2.00	21.20
2408.50	-12.50	-9.70	2.80	16.40	2.00	21.20
2408.55	-12.00	-9.70	2.30	16.40	2.00	20.70
2408.60	-11.67	-9.70	1.97	16.40	2.00	20.37
2408.65	-11.83	-9.70	2.13	16.40	2.00	20.53
2408.70	-11.67	-9.80	1.87	16.40	2.00	20.27
2408.75	-12.00	-9.80	2.20	16.40	2.00	20.60
2408.80	-11.50	-9.90	1.60	16.40	2.00	20.00
2408.85	-12.00	-10.00	2.00	16.40	2.00	20.40
2408.90	-11.50	-10.20	1.30	16.40	2.00	19.70
2408.95	-11.50	-10.30	1.20	16.40	2.00	19.60
2409.00	-11.83	-10.40	1.43	16.40	2.00	19.83
2409.05	-11.33	-10.40	0.93	16.40	2.00	19.33
2409.10	-11.50	-10.50	1.00	16.40	2.00	19.40

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Prepared for ActionTec Electronics, Inc.

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Channel 1 Processing Gain (1.0 Mbps) (2 of 5)						
GP=(S/N)o + MJ + L(sys)						
Frequency	TX Power	SG Power	MJ=SG/TX	(S/N)o	L(sys)	GP
(MHz)	(dBm)	(dBm)	(dB)	(dB)	(dB)	(dB)
2409.15	-11.50	-10.50	1.00	16.40	2.00	19.40
2409.20	-11.50	-10.40	1.10	16.40	2.00	19.50
2409.25	-11.67	-10.30	1.37	16.40	2.00	19.77
2409.30	-11.17	-10.30	0.87	16.40	2.00	19.27
2409.35	-11.33	-20.50	-9.17	16.40	2.00	9.23
2409.40	-11.00	-10.10	0.90	16.40	2.00	19.30
2409.45	-11.17	-10.20	0.97	16.40	2.00	19.37
2409.50	-11.33	-10.40	0.93	16.40	2.00	19.33
2409.55	-10.67	-10.40	0.27	16.40	2.00	18.67
2409.60	-11.30	-10.60	0.70	16.40	2.00	19.10
2409.65	-10.67	-10.60	0.07	16.40	2.00	18.47
2409.70	-11.00	-10.80	0.20	16.40	2.00	18.60
2409.75	-11.17	-10.90	0.27	16.40	2.00	18.67
2409.80	-10.83	-10.90	-0.07	16.40	2.00	18.33
2409.85	-10.83	-10.90	-0.07	16.40	2.00	18.33
2409.90	-10.50	-10.80	-0.30	16.40	2.00	18.10
2409.95	-10.50	-10.70	-0.20	16.40	2.00	18.20
2410.00	-11.00	-10.50	0.50	16.40	2.00	18.90
2410.05	-10.50	-10.50	0.00	16.40	2.00	18.40
2410.10	-10.33	-10.40	-0.07	16.40	2.00	18.33
2410.15	-10.33	-10.20	0.13	16.40	2.00	18.53
2410.20	-10.67	-10.20	0.47	16.40	2.00	18.87
2410.25	-10.17	-10.30	-0.13	16.40	2.00	18.27
2410.30	-10.33	-10.40	-0.07	16.40	2.00	18.33
2410.35	-10.17	-10.50	-0.33	16.40	2.00	18.07
2410.40	-10.00	-10.70	-0.70	16.40	2.00	17.70
2410.45	-10.00	-10.90	-0.90	16.40	2.00	17.50
2410.50	-10.00	-10.90	-0.90	16.40	2.00	17.50
2410.55	-9.83	-10.90	-1.07	16.40	2.00	17.33
2410.60	-10.33	-10.80	-0.47	16.40	2.00	17.93
2410.65	-10.17	-10.70	-0.53	16.40	2.00	17.87
2410.70	-10.67	-10.30	0.37	16.40	2.00	18.77
2410.75	-10.33	-10.10	0.23	16.40	2.00	18.63
2410.80	-10.33	-10.00	0.33	16.40	2.00	18.73
2410.85	-10.17	-9.90	0.27	16.40	2.00	18.67
2410.90	-10.17	-9.90	0.27	16.40	2.00	18.67
2410.95	-10.00	-9.80	0.20	16.40	2.00	18.60
2411.00	-10.50	-9.90	0.60	16.40	2.00	19.00
2411.05	-10.00	-10.00	0.00	16.40	2.00	18.40
2411.10	-9.67	-10.20	-0.53	16.40	2.00	17.87
2411.15	-10.50	-10.30	0.20	16.40	2.00	18.60
2411.20	-10.33	-10.50	-0.17	16.40	2.00	18.23
2411.25	-10.00	-10.60	-0.60	16.40	2.00	17.80
2411.30	-10.17	-10.60	-0.43	16.40	2.00	17.97

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Channel 1 Processing Gain (1.0 Mbps) (3 of 5)						
GP=(S/N)o + MJ + L(sys)						
Frequency	TX Power	SG Power	MJ=SG/TX	(S/N)o	L(sys)	GP
(MHz)	(dBm)	(dBm)	(dB)	(dB)	(dB)	(dB)
2411.35	-10.33	-10.50	-0.17	16.40	2.00	18.23
2411.40	-10.17	-10.40	-0.23	16.40	2.00	18.17
2411.45	-10.00	-10.20	-0.20	16.40	2.00	18.20
2411.50	-10.00	-10.10	-0.10	16.40	2.00	18.30
2411.55	-9.83	-9.90	-0.07	16.40	2.00	18.33
2411.60	-9.83	-9.70	0.13	16.40	2.00	18.53
2411.65	-10.17	-9.70	0.47	16.40	2.00	18.87
2411.70	-9.83	-9.70	0.13	16.40	2.00	18.53
2411.75	-10.00	-9.90	0.10	16.40	2.00	18.50
2411.80	-10.00	-10.10	-0.10	16.40	2.00	18.30
2411.85	-10.33	-10.40	-0.07	16.40	2.00	18.33
2411.90	-10.33	-10.60	-0.27	16.40	2.00	18.13
2411.95	-10.00	-21.50	-11.50	16.40	2.00	6.90
2412.00	-9.83	-10.70	-0.87	16.40	2.00	17.53
2412.05	-9.50	-10.70	-1.20	16.40	2.00	17.20
2412.10	-10.17	-10.40	-0.23	16.40	2.00	18.17
2412.15	-10.00	-10.20	-0.20	16.40	2.00	18.20
2412.20	-10.00	-10.00	0.00	16.40	2.00	18.40
2412.25	-9.50	-9.80	-0.30	16.40	2.00	18.10
2412.30	-9.83	-9.80	0.03	16.40	2.00	18.43
2412.35	-9.83	-9.80	0.03	16.40	2.00	18.43
2412.40	-9.33	-9.80	-0.47	16.40	2.00	17.93
2412.45	-10.33	-9.80	0.53	16.40	2.00	18.93
2412.50	-9.83	-10.00	-0.17	16.40	2.00	18.23
2412.55	-9.67	-9.90	-0.23	16.40	2.00	18.17
2412.60	-10.33	-10.20	0.13	16.40	2.00	18.53
2412.65	-10.33	-10.30	0.03	16.40	2.00	18.43
2412.70	-10.17	-10.40	-0.23	16.40	2.00	18.17
2412.75	-9.67	-10.40	-0.73	16.40	2.00	17.67
2412.80	-9.50	10.40	19.90	16.40	2.00	38.30
2412.85	-10.00	-10.40	-0.40	16.40	2.00	18.00
2412.90	-9.50	-10.40	-0.90	16.40	2.00	17.50
2412.95	-10.17	-10.30	-0.13	16.40	2.00	18.27
2413.00	-10.00	-10.10	-0.10	16.40	2.00	18.30
2413.05	-9.83	-10.10	-0.27	16.40	2.00	18.13
2413.10	-9.83	-10.00	-0.17	16.40	2.00	18.23
2413.15	-9.83	-10.10	-0.27	16.40	2.00	18.13
2413.20	-10.50	-10.00	0.50	16.40	2.00	18.90
2413.25	-10.17	-10.00	0.17	16.40	2.00	18.57
2413.30	-10.17	-10.00	0.17	16.40	2.00	18.57
2413.35	-10.17	-10.30	-0.13	16.40	2.00	18.27
2413.40	-9.83	-10.30	-0.47	16.40	2.00	17.93
2413.45	-10.00	-10.40	-0.40	16.40	2.00	18.00
2413.50	-10.17	-10.50	-0.33	16.40	2.00	18.07

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Channel 1 Processing Gain (1.0 Mbps) (4 of 5)						
GP=(S/N)o + MJ + L(sys)						
Frequency	TX Power	SG Power	MJ=SG/TX	(S/N)o	L(sys)	GP
(MHz)	(dBm)	(dBm)	(dB)	(dB)	(dB)	(dB)
2413.55	-10.00	-10.60	-0.60	16.40	2.00	17.80
2413.60	-10.33	-10.60	-0.27	16.40	2.00	18.13
2413.65	-10.33	-10.50	-0.17	16.40	2.00	18.23
2413.70	-10.33	-10.50	-0.17	16.40	2.00	18.23
2413.75	-10.50	-10.40	0.10	16.40	2.00	18.50
2413.80	-10.83	-10.40	0.43	16.40	2.00	18.83
2413.85	-10.50	-10.30	0.20	16.40	2.00	18.60
2413.90	-10.67	-10.20	0.47	16.40	2.00	18.87
2413.95	-11.17	-10.10	1.07	16.40	2.00	19.47
2414.00	-10.67	-10.00	0.67	16.40	2.00	19.07
2414.05	-11.00	-10.00	1.00	16.40	2.00	19.40
2414.10	-11.00	-10.00	1.00	16.40	2.00	19.40
2414.15	-10.83	-10.00	0.83	16.40	2.00	19.23
2414.20	-10.50	-10.10	0.40	16.40	2.00	18.80
2414.25	-10.67	-10.20	0.47	16.40	2.00	18.87
2414.30	-10.83	-10.40	0.43	16.40	2.00	18.83
2414.35	-11.00	-10.40	0.60	16.40	2.00	19.00
2414.40	-10.33	-10.40	-0.07	16.40	2.00	18.33
2414.45	-10.67	-10.56	0.11	16.40	2.00	18.51
2414.50	-11.33	-10.40	0.93	16.40	2.00	19.33
2414.55	-11.17	-10.20	0.97	16.40	2.00	19.37
2414.60	-10.83	-10.00	0.83	16.40	2.00	19.23
2414.65	-11.17	-9.80	1.37	16.40	2.00	19.77
2414.70	-11.17	-9.70	1.47	16.40	2.00	19.87
2414.75	-11.67	-9.60	2.07	16.40	2.00	20.47
2414.80	-11.67	-9.50	2.17	16.40	2.00	20.57
2414.85	-11.67	-9.50	2.17	16.40	2.00	20.57
2414.90	-11.33	-9.50	1.83	16.40	2.00	20.23
2414.95	-11.50	-9.50	2.00	16.40	2.00	20.40
2415.00	-11.50	-9.50	2.00	16.40	2.00	20.40
2415.05	-11.50	9.60	21.10	16.40	2.00	39.50
2415.10	-11.50	-9.70	1.80	16.40	2.00	20.20
2415.15	-11.17	-9.80	1.37	16.40	2.00	19.77
2415.20	-11.17	-9.70	1.47	16.40	2.00	19.87
2415.25	-11.17	-9.60	1.57	16.40	2.00	19.97
2415.30	-11.67	-9.50	2.17	16.40	2.00	20.57
2415.35	-12.00	-9.40	2.60	16.40	2.00	21.00
2415.40	-11.83	-9.10	2.73	16.40	2.00	21.13
2415.45	-12.17	-8.80	3.37	16.40	2.00	21.77
2415.50	-12.00	-8.70	3.30	16.40	2.00	21.70
2415.55	-12.17	-8.60	3.57	16.40	2.00	21.97
2415.60	-12.17	-8.60	3.57	16.40	2.00	21.97
2415.65	-12.50	-8.50	4.00	16.40	2.00	22.40
2415.70	-12.17	-8.60	3.57	16.40	2.00	21.97

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Channel 1 Processing Gain (1.0 Mbps) (5 of 5)						
GP=(S/N)o + MJ + L(sys)						
Frequency	TX Power	SG Power	MJ=SG/TX	(S/N)o	L(sys)	GP
(MHz)	(dBm)	(dBm)	(dB)	(dB)	(dB)	(dB)
2415.75	-12.17	-8.80	3.37	16.40	2.00	21.77
2415.80	-12.33	-8.90	3.43	16.40	2.00	21.83
2415.85	-11.83	-9.00	2.83	16.40	2.00	21.23
2415.90	-12.83	-9.10	3.73	16.40	2.00	22.13
2415.95	-12.83	-9.20	3.63	16.40	2.00	22.03
2416.00	-12.50	-9.10	3.40	16.40	2.00	21.80
2416.05	-12.83	-9.10	3.73	16.40	2.00	22.13
2416.10	-12.50	-8.80	3.70	16.40	2.00	22.10
2416.15	-12.50	-8.50	4.00	16.40	2.00	22.40
2416.20	-12.83	-8.30	4.53	16.40	2.00	22.93
2416.25	-12.83	-8.10	4.73	16.40	2.00	23.13
2416.30	-13.17	-7.90	5.27	16.40	2.00	23.67
2416.35	-13.67	-7.00	6.67	16.40	2.00	25.07
2416.40	-13.80	-7.90	5.90	16.40	2.00	24.30
2416.45	-12.50	-7.70	4.80	16.40	2.00	23.20
2416.50	-12.00	-7.60	4.40	16.40	2.00	22.80
2416.55	-13.17	-7.60	5.57	16.40	2.00	23.97
2416.60	-13.00	-7.80	5.20	16.40	2.00	23.60
2416.65	-13.33	-8.00	5.33	16.40	2.00	23.73
2416.70	-13.33	-8.10	5.23	16.40	2.00	23.63
2416.75	-13.17	-8.10	5.07	16.40	2.00	23.47
2416.80	-13.33	-8.20	5.13	16.40	2.00	23.53
2416.85	-13.50	-8.20	5.30	16.40	2.00	23.70
2416.90	-13.50	-8.20	5.30	16.40	2.00	23.70
2416.95	-13.50	-8.00	5.50	16.40	2.00	23.90
2417.00	-13.83	-7.70	6.13	16.40	2.00	24.53
Channel 6 Processing Gain (1.0 Mbps) (1 of 6)						
GP=(S/N)o + MJ + L(sys)						
Frequency	TX Power	SG Power	MJ=SG/TX	(S/N)o	L(sys)	GP
(MHz)	(dBm)	(dBm)	(dB)	(dB)	(dB)	(dB)
2432.00	-14.00	-9.60	4.40	16.40	2.00	22.80
2432.05	-14.00	-9.70	4.30	16.40	2.00	22.70
2432.10	-13.67	-9.80	3.87	16.40	2.00	22.27
2432.15	-13.67	-10.20	3.47	16.40	2.00	21.87
2432.20	-13.67	-10.30	3.37	16.40	2.00	21.77
2432.25	-13.33	-10.40	2.93	16.40	2.00	21.33
2432.30	-13.33	-10.60	2.73	16.40	2.00	21.13
2432.35	-13.50	-10.70	2.80	16.40	2.00	21.20
2432.40	-13.17	-10.60	2.57	16.40	2.00	20.97
2432.45	-13.83	-10.70	3.13	16.40	2.00	21.53
2432.50	-13.83	-10.60	3.23	16.40	2.00	21.63
2432.55	-13.33	-10.60	2.73	16.40	2.00	21.13
2432.60	-14.00	-10.70	3.30	16.40	2.00	21.70

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Channel 6 Processing Gain (1.0 Mbps) (2 of 6)						
GP=(S/N)o + MJ + L(sys)						
Frequency	TX Power	SG Power	MJ=SG/TX	(S/N)o	L(sys)	GP
(MHz)	(dBm)	(dBm)	(dB)	(dB)	(dB)	(dB)
2432.65	-13.00	-10.70	2.30	16.40	2.00	20.70
2432.70	-14.00	-10.60	3.40	16.40	2.00	21.80
2432.75	-12.67	-10.80	1.87	16.40	2.00	20.27
2432.80	-13.00	-10.90	2.10	16.40	2.00	20.50
2432.85	-12.83	-11.10	1.73	16.40	2.00	20.13
2432.90	-12.33	-11.10	1.23	16.40	2.00	19.63
2432.95	-13.17	-11.30	1.87	16.40	2.00	20.27
2433.00	-12.17	-11.50	0.67	16.40	2.00	19.07
2433.05	-13.00	-11.70	1.30	16.40	2.00	19.70
2433.10	-12.17	-11.70	0.47	16.40	2.00	18.87
2433.15	-12.17	-11.70	0.47	16.40	2.00	18.87
2433.20	-12.17	-11.70	0.47	16.40	2.00	18.87
2433.25	-12.00	-11.60	0.40	16.40	2.00	18.80
2433.30	-12.00	-11.70	0.30	16.40	2.00	18.70
2433.35	-12.33	-11.60	0.73	16.40	2.00	19.13
2433.40	-12.33	-11.70	0.63	16.40	2.00	19.03
2433.45	-12.33	-11.70	0.63	16.40	2.00	19.03
2433.50	-12.33	-11.70	0.63	16.40	2.00	19.03
2433.55	-11.83	-11.70	0.13	16.40	2.00	18.53
2433.60	-11.83	-11.70	0.13	16.40	2.00	18.53
2433.65	-11.83	-11.70	0.13	16.40	2.00	18.53
2433.70	-11.67	-11.90	-0.23	16.40	2.00	18.17
2433.75	-11.50	-11.90	-0.40	16.40	2.00	18.00
2433.80	-11.83	-11.90	-0.07	16.40	2.00	18.33
2433.85	-12.17	-12.00	0.17	16.40	2.00	18.57
2433.90	-11.67	-12.00	-0.33	16.40	2.00	18.07
2433.95	-11.50	-12.00	-0.50	16.40	2.00	17.90
2434.00	-11.50	-12.00	-0.50	16.40	2.00	17.90
2434.05	-11.33	-12.00	-0.67	16.40	2.00	17.73
2434.10	-11.00	-12.00	-1.00	16.40	2.00	17.40
2434.15	-11.00	-12.00	-1.00	16.40	2.00	17.40
2434.20	-11.00	-12.00	-1.00	16.40	2.00	17.40
2434.25	-11.30	-12.00	-0.70	16.40	2.00	17.70
2434.30	-11.17	-12.00	-0.83	16.40	2.00	17.57
2434.35	-11.33	-12.00	-0.67	16.40	2.00	17.73
2434.40	-11.50	-12.00	-0.50	16.40	2.00	17.90
2434.45	-11.17	-12.00	-0.83	16.40	2.00	17.57
2434.50	-11.17	-12.10	-0.93	16.40	2.00	17.47
2434.55	-10.67	-12.10	-1.43	16.40	2.00	16.97
2434.60	-10.83	-12.20	-1.37	16.40	2.00	17.03
2434.65	-10.50	-12.40	-1.90	16.40	2.00	16.50
2434.70	-10.50	-12.50	-2.00	16.40	2.00	16.40
2434.75	-10.67	-12.70	-2.03	16.40	2.00	16.37
2434.80	-10.67	-12.70	-2.03	16.40	2.00	16.37

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Channel 6 Processing Gain (1.0 Mbps) (3 of 6)						
GP=(S/N)o + MJ + L(sys)						
Frequency	TX Power	SG Power	MJ=SG/TX	(S/N)o	L(sys)	GP
(MHz)	(dBm)	(dBm)	(dB)	(dB)	(dB)	(dB)
2434.85	-10.83	-12.70	-1.87	16.40	2.00	16.53
2434.90	-10.67	-12.60	-1.93	16.40	2.00	16.47
2434.95	-10.83	-12.50	-1.67	16.40	2.00	16.73
2435.00	-10.83	-12.40	-1.57	16.40	2.00	16.83
2435.05	-10.67	-12.30	-1.63	16.40	2.00	16.77
2435.10	-10.67	-12.20	-1.53	16.40	2.00	16.87
2435.15	-10.67	-12.10	-1.43	16.40	2.00	16.97
2435.20	-10.50	-12.10	-1.60	16.40	2.00	16.80
2435.25	-10.17	-12.10	-1.93	16.40	2.00	16.47
2435.30	-10.50	-12.10	-1.60	16.40	2.00	16.80
2435.35	-10.17	-12.30	-2.13	16.40	2.00	16.27
2435.40	-10.17	-12.50	-2.33	16.40	2.00	16.07
2435.45	-9.50	-12.70	-3.20	16.40	2.00	15.20
2435.50	-10.17	-12.70	-2.53	16.40	2.00	15.87
2435.55	-10.00	-12.70	-2.70	16.40	2.00	15.70
2435.60	-10.17	-12.70	-2.53	16.40	2.00	15.87
2435.65	-10.67	-12.60	-1.93	16.40	2.00	16.47
2435.70	-9.50	-12.40	-2.90	16.40	2.00	15.50
2435.75	-9.67	-12.20	-2.53	16.40	2.00	15.87
2435.80	-9.83	-12.00	-2.17	16.40	2.00	16.23
2435.85	-10.33	-12.00	-1.67	16.40	2.00	16.73
2435.90	-10.33	-12.00	-1.67	16.40	2.00	16.73
2435.95	-10.33	-12.00	-1.67	16.40	2.00	16.73
2436.00	-10.00	-12.00	-2.00	16.40	2.00	16.40
2436.05	-10.00	-12.00	-2.00	16.40	2.00	16.40
2436.10	-9.83	-12.00	-2.17	16.40	2.00	16.23
2436.15	-9.80	-12.00	-2.20	16.40	2.00	16.20
2436.20	-10.17	-12.30	-2.13	16.40	2.00	16.27
2436.25	-9.83	-12.40	-2.57	16.40	2.00	15.83
2436.30	-9.67	-12.40	-2.73	16.40	2.00	15.67
2436.35	-10.33	-12.40	-2.07	16.40	2.00	16.33
2436.40	-9.83	-12.40	-2.57	16.40	2.00	15.83
2436.45	-9.83	-12.40	-2.57	16.40	2.00	15.83
2436.50	-10.17	-12.10	-1.93	16.40	2.00	16.47
2436.55	-9.83	-12.00	-2.17	16.40	2.00	16.23
2436.60	-9.83	-12.00	-2.17	16.40	2.00	16.23
2436.65	-9.50	-12.00	-2.50	16.40	2.00	15.90
2436.70	-10.50	-12.00	-1.50	16.40	2.00	16.90
2436.75	-10.50	-12.00	-1.50	16.40	2.00	16.90
2436.80	-10.17	-12.00	-1.83	16.40	2.00	16.57
2436.85	-9.83	-12.10	-2.27	16.40	2.00	16.13
2436.90	-10.00	-12.10	-2.10	16.40	2.00	16.30
2436.95	-10.33	-12.50	-2.17	16.40	2.00	16.23
2437.00	-10.00	-12.90	-2.90	16.40	2.00	15.50

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Prepared for ActionTec Electronics, Inc.

Prepared by EMC Compliance Management Group

Channel 6 Processing Gain (1.0 Mbps) (4 of 6)						
GP=(S/N)o + MJ + L(sys)						
Frequency	TX Power	SG Power	MJ=SG/TX	(S/N)o	L(sys)	GP
(MHz)	(dBm)	(dBm)	(dB)	(dB)	(dB)	(dB)
2437.05	-10.17	-12.70	-2.53	16.40	2.00	15.87
2437.10	-9.67	-12.60	-2.93	16.40	2.00	15.47
2437.15	-9.33	-12.50	-3.17	16.40	2.00	15.23
2437.20	-10.00	-12.30	-2.30	16.40	2.00	16.10
2437.25	-9.83	-12.00	-2.17	16.40	2.00	16.23
2437.30	-9.67	-11.90	-2.23	16.40	2.00	16.17
2437.35	-10.00	-12.00	-2.00	16.40	2.00	16.40
2437.40	-10.00	-12.00	-2.00	16.40	2.00	16.40
2437.45	-9.76	-12.00	-2.24	16.40	2.00	16.16
2437.50	-10.00	-12.00	-2.00	16.40	2.00	16.40
2437.55	-10.00	-12.00	-2.00	16.40	2.00	16.40
2437.60	-9.83	-12.00	-2.17	16.40	2.00	16.23
2437.65	-10.17	-12.00	-1.83	16.40	2.00	16.57
2437.70	-10.33	-12.00	-1.67	16.40	2.00	16.73
2437.75	-9.67	-12.10	-2.43	16.40	2.00	15.97
2437.80	-10.00	-12.20	-2.20	16.40	2.00	16.20
2437.85	-10.17	-12.20	-2.03	16.40	2.00	16.37
2437.90	-9.83	-12.20	-2.37	16.40	2.00	16.03
2437.95	-9.83	-12.20	-2.37	16.40	2.00	16.03
2438.00	-9.67	-12.20	-2.53	16.40	2.00	15.87
2438.05	-10.50	-12.20	-1.70	16.40	2.00	16.70
2438.10	-9.50	-12.00	-2.50	16.40	2.00	15.90
2438.15	-9.83	-12.00	-2.17	16.40	2.00	16.23
2438.20	-9.67	-12.00	-2.33	16.40	2.00	16.07
2438.25	-9.83	-12.00	-2.17	16.40	2.00	16.23
2438.30	-10.50	-12.00	-1.50	16.40	2.00	16.90
2438.35	-10.33	-12.00	-1.67	16.40	2.00	16.73
2438.40	-10.50	-12.00	-1.50	16.40	2.00	16.90
2438.45	-10.00	-12.10	-2.10	16.40	2.00	16.30
2438.50	-10.17	-12.20	-2.03	16.40	2.00	16.37
2438.55	-10.00	-12.40	-2.40	16.40	2.00	16.00
2438.60	-10.67	-12.40	-1.73	16.40	2.00	16.67
2438.65	-10.17	-12.40	-2.23	16.40	2.00	16.17
2438.70	-10.50	-12.30	-1.80	16.40	2.00	16.60
2438.75	-10.67	-12.40	-1.73	16.40	2.00	16.67
2438.80	-10.17	-12.40	-2.23	16.40	2.00	16.17
2438.85	-10.33	-12.20	-1.87	16.40	2.00	16.53
2438.90	-10.33	-12.20	-1.87	16.40	2.00	16.53
2438.95	-11.17	-12.10	-0.93	16.40	2.00	17.47
2439.00	-10.67	-12.10	-1.43	16.40	2.00	16.97
2439.05	-10.67	-12.10	-1.43	16.40	2.00	16.97
2439.10	-10.83	-12.00	-1.17	16.40	2.00	17.23
2439.15	-11.00	-12.00	-1.00	16.40	2.00	17.40
2439.20	-10.83	-12.00	-1.17	16.40	2.00	17.23

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Prepared for ActionTec Electronics, Inc.

Prepared by EMC Compliance Management Group

Channel 6 Processing Gain (1.0 Mbps) (5 of 6)						
GP=(S/N)o + MJ + L(sys)						
Frequency	TX Power	SG Power	MJ=SG/TX	(S/N)o	L(sys)	GP
(MHz)	(dBm)	(dBm)	(dB)	(dB)	(dB)	(dB)
2439.25	-11.33	-12.00	-0.67	16.40	2.00	17.73
2439.30	-11.33	-12.00	-0.67	16.40	2.00	17.73
2439.35	-11.00	-12.10	-1.10	16.40	2.00	17.30
2439.40	-11.17	-12.20	-1.03	16.40	2.00	17.37
2439.45	-11.50	-12.10	-0.60	16.40	2.00	17.80
2439.50	-10.67	-12.10	-1.43	16.40	2.00	16.97
2439.55	-10.67	-12.10	-1.43	16.40	2.00	16.97
2439.60	-11.00	-12.00	-1.00	16.40	2.00	17.40
2439.65	-10.83	-12.00	-1.17	16.40	2.00	17.23
2439.70	-10.83	-12.00	-1.17	16.40	2.00	17.23
2439.75	-11.00	-12.00	-1.00	16.40	2.00	17.40
2439.80	-11.17	-11.90	-0.73	16.40	2.00	17.67
2439.85	-11.33	-11.90	-0.57	16.40	2.00	17.83
2439.90	-11.33	-11.90	-0.57	16.40	2.00	17.83
2439.95	-11.83	-11.90	-0.07	16.40	2.00	18.33
2440.00	-11.50	-11.90	-0.40	16.40	2.00	18.00
2440.05	-11.50	-11.90	-0.40	16.40	2.00	18.00
2440.10	-11.50	-11.90	-0.40	16.40	2.00	18.00
2440.15	-11.50	-11.90	-0.40	16.40	2.00	18.00
2440.20	-11.67	-11.90	-0.23	16.40	2.00	18.17
2440.25	-12.00	-12.00	0.00	16.40	2.00	18.40
2440.30	-11.83	-11.90	-0.07	16.40	2.00	18.33
2440.35	-11.50	-12.00	-0.50	16.40	2.00	17.90
2440.40	-12.00	-11.90	0.10	16.40	2.00	18.50
2440.45	-12.17	-11.90	0.27	16.40	2.00	18.67
2440.50	-12.00	-11.60	0.40	16.40	2.00	18.80
2440.55	-12.33	-11.50	0.83	16.40	2.00	19.23
2440.60	-12.00	-11.20	0.80	16.40	2.00	19.20
2440.65	-12.00	-11.10	0.90	16.40	2.00	19.30
2440.70	-12.50	-11.10	1.40	16.40	2.00	19.80
2440.75	-12.83	-11.00	1.83	16.40	2.00	20.23
2440.80	-12.17	-11.20	0.97	16.40	2.00	19.37
2440.85	-12.50	-11.20	1.30	16.40	2.00	19.70
2440.90	-12.67	-11.30	1.37	16.40	2.00	19.77
2440.95	-13.00	-11.50	1.50	16.40	2.00	19.90
2441.00	-12.67	-11.70	0.97	16.40	2.00	19.37
2441.05	-12.67	-11.50	1.17	16.40	2.00	19.57
2441.10	-12.67	-11.50	1.17	16.40	2.00	19.57
2441.15	-12.50	-11.50	1.00	16.40	2.00	19.40
2441.20	-13.17	-11.20	1.97	16.40	2.00	20.37
2441.25	-13.00	-11.10	1.90	16.40	2.00	20.30
2441.30	-13.17	-10.60	2.57	16.40	2.00	20.97
2441.35	-13.00	-10.40	2.60	16.40	2.00	21.00
2441.40	-13.00	-10.00	3.00	16.40	2.00	21.40

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Channel 6 Processing Gain (1.0 Mbps) (6 of 6)						
GP=(S/N)o + MJ + L(sys)						
Frequency	TX Power	SG Power	MJ=SG/TX	(S/N)o	L(sys)	GP
(MHz)	(dBm)	(dBm)	(dB)	(dB)	(dB)	(dB)
2441.45	-13.33	-10.00	3.33	16.40	2.00	21.73
2441.50	-13.33	-9.90	3.43	16.40	2.00	21.83
2441.55	-13.00	-10.00	3.00	16.40	2.00	21.40
2441.60	-13.83	-10.20	3.63	16.40	2.00	22.03
2441.65	-14.00	-10.20	3.80	16.40	2.00	22.20
2441.70	-13.50	-10.40	3.10	16.40	2.00	21.50
2441.75	-14.00	-10.40	3.60	16.40	2.00	22.00
2441.80	-14.00	-10.50	3.50	16.40	2.00	21.90
2441.85	-13.83	-10.50	3.33	16.40	2.00	21.73
2441.90	-14.50	-10.40	4.10	16.40	2.00	22.50
2441.95	-14.53	-10.10	4.43	16.40	2.00	22.83
2442.00	-14.50	-9.80	4.70	16.40	2.00	23.10
Channel 11 Processing Gain (1.0Mbps) (1 of 5)						
GP=(S/N)o + MJ + L(sys)						
Frequency	TX Power	SG Power	MJ=SG/TX	(S/N)o	L(sys)	GP
(MHz)	(dBm)	(dBm)	(dB)	(dB)	(dB)	(dB)
2457.00	-13.50	-8.10	5.40	16.40	2.00	23.80
2457.05	-13.50	-8.30	5.20	16.40	2.00	23.60
2457.10	-13.67	-8.40	5.27	16.40	2.00	23.67
2457.15	-13.33	-8.70	4.63	16.40	2.00	23.03
2457.20	-13.50	-8.90	4.60	16.40	2.00	23.00
2457.25	-12.83	-9.00	3.83	16.40	2.00	22.23
2457.30	-13.17	-9.30	3.87	16.40	2.00	22.27
2457.35	-13.00	-9.30	3.70	16.40	2.00	22.10
2457.40	-12.50	-9.30	3.20	16.40	2.00	21.60
2457.45	-13.00	-9.30	3.70	16.40	2.00	22.10
2457.50	-12.50	-9.20	3.30	16.40	2.00	21.70
2457.55	-12.67	-9.20	3.47	16.40	2.00	21.87
2457.60	-12.67	-9.30	3.37	16.40	2.00	21.77
2457.65	-12.50	-9.40	3.10	16.40	2.00	21.50
2457.70	-12.33	-9.30	3.03	16.40	2.00	21.43
2457.75	-12.33	-9.30	3.03	16.40	2.00	21.43
2457.80	-12.00	-9.40	2.60	16.40	2.00	21.00
2457.85	-12.33	-9.40	2.93	16.40	2.00	21.33
2457.90	-12.17	-9.70	2.47	16.40	2.00	20.87
2457.95	-11.83	-9.80	2.03	16.40	2.00	20.43
2458.00	-11.50	-9.90	1.60	16.40	2.00	20.00
2458.05	-12.00	-10.00	2.00	16.40	2.00	20.40
2458.10	-12.17	-10.00	2.17	16.40	2.00	20.57
2458.15	-11.67	-10.20	1.47	16.40	2.00	19.87
2458.20	-11.50	-10.30	1.20	16.40	2.00	19.60
2458.25	-11.33	-10.30	1.03	16.40	2.00	19.43
2458.30	-11.33	-10.20	1.13	16.40	2.00	19.53

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Channel 11 Processing Gain (1.0Mbps) (2 of 5)						
GP=(S/N)o + MJ + L(sys)						
Frequency	TX Power	SG Power	MJ=SG/TX	(S/N)o	L(sys)	GP
(MHz)	(dBm)	(dBm)	(dB)	(dB)	(dB)	(dB)
2458.35	-11.83	-10.20	1.63	16.40	2.00	20.03
2458.40	-11.33	-10.20	1.13	16.40	2.00	19.53
2458.45	-11.17	-10.20	0.97	16.40	2.00	19.37
2458.50	-11.67	-10.20	1.47	16.40	2.00	19.87
2458.55	-11.17	-10.10	1.07	16.40	2.00	19.47
2458.60	-11.50	-10.20	1.30	16.40	2.00	19.70
2458.65	-11.17	-10.10	1.07	16.40	2.00	19.47
2458.70	-11.17	-10.30	0.87	16.40	2.00	19.27
2458.75	-10.83	-10.30	0.53	16.40	2.00	18.93
2458.80	-11.17	-10.30	0.87	16.40	2.00	19.27
2458.85	-10.67	-10.50	0.17	16.40	2.00	18.57
2458.90	-11.00	-10.60	0.40	16.40	2.00	18.80
2458.95	-10.50	-10.80	-0.30	16.40	2.00	18.10
2459.00	-10.50	-10.90	-0.40	16.40	2.00	18.00
2459.05	-11.00	-11.20	-0.20	16.40	2.00	18.20
2459.10	-10.33	-11.30	-0.97	16.40	2.00	17.43
2459.15	-10.17	-11.00	-0.83	16.40	2.00	17.57
2459.20	-10.33	-11.10	-0.77	16.40	2.00	17.63
2459.25	-10.33	-11.10	-0.77	16.40	2.00	17.63
2459.30	-10.33	-11.10	-0.77	16.40	2.00	17.63
2459.35	-10.33	-11.20	-0.87	16.40	2.00	17.53
2459.40	-10.17	-11.20	-1.03	16.40	2.00	17.37
2459.45	-10.50	-11.20	-0.70	16.40	2.00	17.70
2459.50	-10.33	-11.30	-0.97	16.40	2.00	17.43
2459.55	-10.00	-11.20	-1.20	16.40	2.00	17.20
2459.60	-9.83	-11.40	-1.57	16.40	2.00	16.83
2459.65	-10.33	-11.30	-0.97	16.40	2.00	17.43
2459.70	-10.17	-11.60	-1.43	16.40	2.00	16.97
2459.75	-10.00	-11.90	-1.90	16.40	2.00	16.50
2459.80	-10.17	-11.90	-1.73	16.40	2.00	16.67
2459.85	-9.67	-12.30	-2.63	16.40	2.00	15.77
2459.90	-9.50	-12.40	-2.90	16.40	2.00	15.50
2459.95	-10.00	-12.20	-2.20	16.40	2.00	16.20
2460.00	-9.50	-12.20	-2.70	16.40	2.00	15.70
2460.05	-9.67	-12.10	-2.43	16.40	2.00	15.97
2460.10	-9.67	-12.00	-2.33	16.40	2.00	16.07
2460.15	-9.33	-11.40	-2.07	16.40	2.00	16.33
2460.20	-9.67	-11.40	-1.73	16.40	2.00	16.67
2460.25	-9.50	-11.40	-1.90	16.40	2.00	16.50
2460.30	-9.83	-11.40	-1.57	16.40	2.00	16.83
2460.35	-9.67	-11.60	-1.93	16.40	2.00	16.47
2460.40	-9.17	-11.80	-2.63	16.40	2.00	15.77
2460.45	-9.33	-11.90	-2.57	16.40	2.00	15.83
2460.50	-9.50	-12.50	-3.00	16.40	2.00	15.40

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Prepared for ActionTec Electronics, Inc.

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Channel 11 Processing Gain (1.0Mbps) (3 of 5)						
GP=(S/N)o + MJ + L(sys)						
Frequency	TX Power	SG Power	MJ=SG/TX	(S/N)o	L(sys)	GP
(MHz)	(dBm)	(dBm)	(dB)	(dB)	(dB)	(dB)
2460.55	-9.33	-12.60	-3.27	16.40	2.00	15.13
2460.60	-9.33	-12.50	-3.17	16.40	2.00	15.23
2460.65	-9.33	-12.50	-3.17	16.40	2.00	15.23
2460.70	-9.33	-12.30	-2.97	16.40	2.00	15.43
2460.75	-9.33	-12.10	-2.77	16.40	2.00	15.63
2460.80	-9.50	-11.50	-2.00	16.40	2.00	16.40
2460.85	-9.33	-11.40	-2.07	16.40	2.00	16.33
2460.90	-9.00	-11.30	-2.30	16.40	2.00	16.10
2460.95	-9.00	-11.20	-2.20	16.40	2.00	16.20
2461.00	-9.00	-11.10	-2.10	16.40	2.00	16.30
2461.05	-9.17	-11.20	-2.03	16.40	2.00	16.37
2461.10	-8.83	-11.30	-2.47	16.40	2.00	15.93
2461.15	-9.50	-11.40	-1.90	16.40	2.00	16.50
2461.20	-10.00	-11.60	-1.60	16.40	2.00	16.80
2461.25	-9.50	-11.80	-2.30	16.40	2.00	16.10
2461.30	-9.17	-11.80	-2.63	16.40	2.00	15.77
2461.35	-9.17	-12.40	-3.23	16.40	2.00	15.17
2461.40	-9.00	-12.40	-3.40	16.40	2.00	15.00
2461.45	-8.67	-12.30	-3.63	16.40	2.00	14.77
2461.50	-8.67	-12.20	-3.53	16.40	2.00	14.87
2461.55	-9.50	-12.00	-2.50	16.40	2.00	15.90
2461.60	-8.83	-11.30	-2.47	16.40	2.00	15.93
2461.65	-8.67	-11.20	-2.53	16.40	2.00	15.87
2461.70	-9.17	-11.10	-1.93	16.40	2.00	16.47
2461.75	-9.33	-11.10	-1.77	16.40	2.00	16.63
2461.80	-9.00	-11.20	-2.20	16.40	2.00	16.20
2461.85	-9.17	-11.40	-2.23	16.40	2.00	16.17
2461.90	-9.17	-11.50	-2.33	16.40	2.00	16.07
2461.95	-9.17	-11.80	-2.63	16.40	2.00	15.77
2462.00	-9.00	-12.50	-3.50	16.40	2.00	14.90
2462.05	-9.00	-12.50	-3.50	16.40	2.00	14.90
2462.10	-8.83	-12.50	-3.67	16.40	2.00	14.73
2462.15	-9.17	-12.40	-3.23	16.40	2.00	15.17
2462.20	-9.17	-12.40	-3.23	16.40	2.00	15.17
2462.25	-9.17	-12.10	-2.93	16.40	2.00	15.47
2462.30	-9.33	-12.00	-2.67	16.40	2.00	15.73
2462.35	-9.00	-11.40	-2.40	16.40	2.00	16.00
2462.40	-9.17	-11.40	-2.23	16.40	2.00	16.17
2462.45	-9.17	-11.40	-2.23	16.40	2.00	16.17
2462.50	-9.00	-11.30	-2.30	16.40	2.00	16.10
2462.55	-9.50	-11.30	-1.80	16.40	2.00	16.60
2462.60	-9.33	-11.30	-1.97	16.40	2.00	16.43
2462.65	-9.00	-11.40	-2.40	16.40	2.00	16.00
2462.70	-9.67	-11.60	-1.93	16.40	2.00	16.47

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Channel 11 Processing Gain (1.0Mbps) (4 of 5)						
GP=(S/N)o + MJ + L(sys)						
Frequency	TX Power	SG Power	MJ=SG/TX	(S/N)o	L(sys)	GP
(MHz)	(dBm)	(dBm)	(dB)	(dB)	(dB)	(dB)
2462.75	-9.17	-11.70	-2.53	16.40	2.00	15.87
2462.80	-9.17	-11.80	-2.63	16.40	2.00	15.77
2462.85	-9.17	-12.40	-3.23	16.40	2.00	15.17
2462.90	-9.17	-12.50	-3.33	16.40	2.00	15.07
2462.95	-8.83	-12.40	-3.57	16.40	2.00	14.83
2463.00	-8.50	-12.50	-4.00	16.40	2.00	14.40
2463.05	-9.00	-12.50	-3.50	16.40	2.00	14.90
2463.10	-9.17	-12.40	-3.23	16.40	2.00	15.17
2463.15	-8.83	-12.20	-3.37	16.40	2.00	15.03
2463.20	-9.17	-12.20	-3.03	16.40	2.00	15.37
2463.25	-9.50	-12.10	-2.60	16.40	2.00	15.80
2463.30	-9.33	-12.30	-2.97	16.40	2.00	15.43
2463.35	-9.50	-12.10	-2.60	16.40	2.00	15.80
2463.40	-9.33	-11.90	-2.57	16.40	2.00	15.83
2463.45	-9.17	-12.40	-3.23	16.40	2.00	15.17
2463.50	-9.33	-12.30	-2.97	16.40	2.00	15.43
2463.55	-9.17	-12.60	-3.43	16.40	2.00	14.97
2463.60	-9.33	-12.70	-3.37	16.40	2.00	15.03
2463.65	-9.50	-12.80	-3.30	16.40	2.00	15.10
2463.70	-9.33	-12.80	-3.47	16.40	2.00	14.93
2463.75	-9.50	-12.90	-3.40	16.40	2.00	15.00
2463.80	-9.53	-12.90	-3.37	16.40	2.00	15.03
2463.85	-9.50	-12.70	-3.20	16.40	2.00	15.20
2463.90	-9.50	-12.60	-3.10	16.40	2.00	15.30
2463.95	-10.17	-12.60	-2.43	16.40	2.00	15.97
2464.00	-9.50	-12.60	-3.10	16.40	2.00	15.30
2464.05	-10.17	-12.40	-2.23	16.40	2.00	16.17
2464.10	-9.83	-12.30	-2.47	16.40	2.00	15.93
2464.15	-10.17	-12.30	-2.13	16.40	2.00	16.27
2464.20	-10.50	-12.30	-1.80	16.40	2.00	16.60
2464.25	-10.00	-12.30	-2.30	16.40	2.00	16.10
2464.30	-10.17	-12.30	-2.13	16.40	2.00	16.27
2464.35	-10.17	-12.50	-2.33	16.40	2.00	16.07
2464.40	-10.17	-12.70	-2.53	16.40	2.00	15.87
2464.45	-10.33	-12.70	-2.37	16.40	2.00	16.03
2464.50	-10.17	-12.70	-2.53	16.40	2.00	15.87
2464.55	-10.00	-12.70	-2.70	16.40	2.00	15.70
2464.60	-10.00	-12.60	-2.60	16.40	2.00	15.80
2464.65	-9.83	-12.50	-2.67	16.40	2.00	15.73
2464.70	-9.83	-12.40	-2.57	16.40	2.00	15.83
2464.75	-10.50	-12.20	-1.70	16.40	2.00	16.70
2464.80	-10.33	-12.10	-1.77	16.40	2.00	16.63
2464.85	-10.00	-12.00	-2.00	16.40	2.00	16.40
2464.90	-11.17	-12.00	-0.83	16.40	2.00	17.57

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Prepared for ActionTec Electronics, Inc.

Prepared by EMC Compliance Management Group

Channel 11 Processing Gain (1.0Mbps) (5 of 5)						
GP=(S/N)o + MJ + L(sys)						
Frequency	TX Power	SG Power	MJ=SG/TX	(S/N)o	L(sys)	GP
(MHz)	(dBm)	(dBm)	(dB)	(dB)	(dB)	(dB)
2464.95	-10.50	-11.50	-1.00	16.40	2.00	17.40
2465.00	-11.00	-11.30	-0.30	16.40	2.00	18.10
2465.05	-10.83	-11.30	-0.47	16.40	2.00	17.93
2465.10	-10.67	-11.40	-0.73	16.40	2.00	17.67
2465.15	-10.50	-11.50	-1.00	16.40	2.00	17.40
2465.20	-10.67	-11.60	-0.93	16.40	2.00	17.47
2465.25	-10.50	-11.60	-1.10	16.40	2.00	17.30
2465.30	-10.50	-11.70	-1.20	16.40	2.00	17.20
2465.35	-10.67	-11.60	-0.93	16.40	2.00	17.47
2465.40	-10.67	-11.50	-0.83	16.40	2.00	17.57
2465.45	-10.67	-11.50	-0.83	16.40	2.00	17.57
2465.50	-11.17	-11.10	0.07	16.40	2.00	18.47
2465.55	-11.17	-11.10	0.07	16.40	2.00	18.47
2465.60	-10.83	-10.70	0.13	16.40	2.00	18.53
2465.65	-11.33	-10.70	0.63	16.40	2.00	19.03
2465.70	-11.17	-10.50	0.67	16.40	2.00	19.07
2465.75	-11.33	-10.50	0.83	16.40	2.00	19.23
2465.80	-11.50	-10.70	0.80	16.40	2.00	19.20
2465.85	-12.17	-10.70	1.47	16.40	2.00	19.87
2465.90	-11.33	-10.70	0.63	16.40	2.00	19.03
2465.95	-11.50	-11.10	0.40	16.40	2.00	18.80
2466.00	-12.00	-11.10	0.90	16.40	2.00	19.30
2466.05	-11.33	-11.20	0.13	16.40	2.00	18.53
2466.10	-11.67	-11.10	0.57	16.40	2.00	18.97
2466.15	-11.67	-11.10	0.57	16.40	2.00	18.97
2466.20	-11.83	-11.10	0.73	16.40	2.00	19.13
2466.25	-11.67	-10.30	1.37	16.40	2.00	19.77
2466.30	-12.00	-12.20	-0.20	16.40	2.00	18.20
2466.35	-12.17	-10.00	2.17	16.40	2.00	20.57
2466.40	-12.83	-9.70	3.13	16.40	2.00	21.53
2466.45	-12.33	-9.70	2.63	16.40	2.00	21.03
2466.50	-12.33	-9.70	2.63	16.40	2.00	21.03
2466.55	-12.67	-9.60	3.07	16.40	2.00	21.47
2466.60	-12.67	-9.80	2.87	16.40	2.00	21.27
2466.65	-12.67	-10.10	2.57	16.40	2.00	20.97
2466.70	-12.83	-10.20	2.63	16.40	2.00	21.03
2466.75	-13.00	-10.20	2.80	16.40	2.00	21.20
2466.80	-13.00	-10.20	2.80	16.40	2.00	21.20
2466.85	-13.00	-10.20	2.80	16.40	2.00	21.20
2466.90	-13.33	-10.00	3.33	16.40	2.00	21.73
2466.95	-13.33	-9.90	3.43	16.40	2.00	21.83
2467.00	-13.30	-9.80	3.50	16.40	2.00	21.90