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> INGENUITYWORKING.CÖM PSION.COM



18th April, 2012

To Whom It May Concern,

<u>Declaration: 802.11 Conducted Output Power for FCC: GM37545MBW & IC: 2739D-7545MBW</u>

We have lowered the power on this device and all 802.11 modules that will be integrated in this product in the future will have the output power set as shown on sheet 2 as maximum power.

Yours sincerely,

Sada Dharwarkar

Group Leader, Radio Approvals

Psion Inc.

CONDUCTED MEASUREMENTS (peak-average)

Mode	Cable Loss	Frequency	Channel	802.11 b	802.11 g	802.11 n
				1 MB/s	6 MB/s	MCS0 SISO 20MHz
IEEE 802.11 b/g/n	0.4 dB	2412	1	15.43	13.03	10.56
		2437	6	15.93	13.67	10.99
		2462	11	16.79	14.42	11.78

Mode	Cable	Frequency	Channel	802.11 a	802.11 n
	Loss			6 MB/s	6 MB/s
IEEE 802.11 a/n	0.7 dB	5180	36	12.75	11.7
		5200	40	12.75	12.2
		5220	44	12.6	12.05
		5240	48	12.1	12.5
		5260	52	13.3	12.8
		5280	56	13.6	12.9
		5300	60	13.5	13.05
		5320	64	13.63	13.17
		5500	100	12.63	12.12
		5520	104	12.4	11.96
		5540	108	12.26	11.8
		5560	112	12.15	11.94
		5580	116	11.9	11.77
		5600	120	11.6	11.42
		5620	124	11.42	11
		5640	128	11.15	11.05
		5660	132	10.84	10.75
		5680	136	10.6	10.55
		5700	140	10.37	9.9
		5745	149	9.67	9.55
		5765	153	9.46	9.25
		5785	157	9.4	9.25
		5805	161	9.19	8.83