

< Appendix of Specification Form (Antenna List Table) >

(Equivalent Isotropically Radiated Power of Directional and Omni-Directional Antenna)

2.4GHz Band Wideband Low Power Data Communication System

(IEEE 802.11b/g 1ch to 13ch)

applicant name: Digi International Inc.

sample model name: W9M2443

sample number: 720914041808

MAX VALUE ; 2.300 dBi

ANTENNA			Gain Specification				Directional Specification		Declaration Output Power	Real POWER E.I.R.P (dBm/MHz)		Result	NOTES (about Antenna or Cable or Others)
No	Type	Model Name	Max Gain (dBi)	Polarization (H or V)	Attenuation (dB)	Net Gain (dBi)	HPBA Vertical (degree)	HPBA Horizontal (degree)		E.I.R.P Limit (dBm/MHz)	9.000 mW/MHz 9.5424 dBm/MHz		
1	1	Omni-Directional	ANT-DB1-RAF-RPS	2.3	Horizontal	0	2.300	-	-	12.14	11.842	PASS	
								-	-				
2	1	Omni-Directional	DG-ANT-20DP-BG	2	Horizontal	0	2.000	-	-	12.14	11.542	PASS	
								-	-				