

Project	HONE0010
EUT	Multinode 2.4GHz FHSS Radio
Test Facility	Northwest EMC
Equipment	Power Meter: Hewlett Packard, Model E4418A, EPM SERIES, CAL: 01-NOV-2006, DUE: 01-DEC-2007, S/N: HS38261571 Signal Generator: Agilent, PSG Analog Signal Generator, CAL: 07-DEC-2006, DUE: 07-JAN-2008, S/N: MY45470071

Cable Application	Honeywell Part Number	Cable Type	Connector Type	Frequency (GHz)	Length (m)	Measured Loss (dB)
FHSS	50018278-001	400 Series	N male to N male	2.4	1	0.9
FHSS	50018278-003	400 Series	N male to N male	2.4	3	1.1
FHSS	50018278-010	400 Series	N male to N male	2.4	10	2.4

MultiNode 2.4GHz FHSS Radio Antenna

Antenna Type	Antenna Application	Manufacturer	Manufacturer Part Number	Honeywell Part Number	Ant Beam Width	Ant Peak Gain (dBi)	Standard Frequenc	Agency/ Country
Omni (Dipole)	Point to Multi-Point	SMARTANT TELECOM CO., LTD.	HON04-052160	51506534-100	NA	5	2.4 – 2.4835	FCC / IC
								ETSI
								AU
Omni (Dipole)	Point to Multi-Point	HYPERLINK TECHNOLOGIES	HGV-2409U	50018414-001	NA	8	2.4 – 2.4835	FCC / IC
								ETSI
								AU
Sector (90° - 180°)	Point to Multi-Point	HYPERLINK TECHNOLOGIES	HG2414SP-120		120°	14	2.4 – 2.4835	FCC / IC
								ETSI
								AU