



Test report No: 8812342586 rev.1

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Title: BreezeMAX 4Motion™ Broadband Wireless Access System

Model: ODU-2496-2602-000N-38-4x2-N-0

FCC ID: LKT-BMAX-OR-25



Photo 3. Test setup in anechoic chamber.



Photo 4. Internal view of outdoor unit.

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No	Description	Manufacturer information			Due Calibration date
		Name	Model No	Serial No	
1	Spectrum Analyzer 9 kHz - 50 GHz	HP	8565E	3720A00699	June 2009
2	Spectrum Analyzer 9 kHz - 26.5 GHz	Adjilent	4407B	US40241729	June 2009
3	Attenuators 30 dB 100W	Inmet	64671	6N100W-30	June 2009
4	Cable RF 1m	Huber-Suhner	Sucoflex 104	21324/4PE	Aug 2009
5	Double Ridged Guide Antenna 1 – 18 GHz	EMCO	3115	5802	March 2009
6	Broadband Horn antenna 15 – 40 GHz	Schwarzbeck Mess-Electronik	BBHA 9170	9170-341	Aug 2009
7	Antenna Biconilog 30 – 2000 MHz	Schaffner-Chase	CBL6112B	S/N 23181	May 2009
8	EMI Receiver 9 kHz-6.5 GHz	HP	8546A+8546 0A	SII 4068	April 2009
9	LISN 9 kHz – 30 MHz	FCC	LISN 250- 32-4-16	SII5023	March 2009
10	Transient limiter 0.009-200 MHz	HP	11947A	3107105	March 2009
11	Spectrum analyzer 10 KHz-26.5 GHz	HP	E7405A	SII 4944	March 2009
12	Attenuator 50 Ohm 3 dB DC-18 GHz	HP	8491B	50655	May 2009
13	Cable RF 4 m	Huber-Suhner	Sucoflex 104PE	21328/4PE	Aug 2009