Anthony F. DiGiulian
Honeywell HFS
512 Virginia Drive MS212
Ft. Washington, PA 19034
215-641-4398
Anthony.f.digiulian@honeywell.com

14 November 2007

Northwest EMC, Inc.
22975 NW Evergreen Parkway, #400
Hillsboro, OR 97124

Re: Custom Centurion Antenna Gain

Please take this letter as a being a formal statement regarding the gain of the XYR 6000 integral antenna.

Testing of the XYR 6000 with the custom Centurion antenna performed on November 30, 2006 at the Honeywell Security & Fire Solutions testing facility located in Syosset, NY, had the following results:

2,442.00 6.11 Vertical Polarization (Interpolation)
Biconolog Reference Level: -43.20 dbm Vertical Polarization
Subtracting Gain of Biconolog: -6.11 db
-_____
0 dbi Level: -49.31dbm

Meter Mounted Antenna Level: -51.20 dbm Vertical Polarization
0 dbi Level: -49.31dbm
-_____
2.4 GHz Gain of Meter Mounted Antenna: -1.89 dbi Vertical Polarization

Antenna Type	Antenna Application	Manufacturer	Manufacturer Part Number	Honeywell Part Number	Beam Width	Peak Gain (dBi)	Freq. (GHz)
Omni (integral)	Point to Multi-Point	CENTURION	MAF94152	50016185-001	Omni	-2	2.4

A photograph of the test setup is included on the next page. From this testing, we have concluded that the Centurion Antenna when installed in a radome and mounted to the XYR 6000 transmitter has a gain of about -2 dBi.

Should you have any questions in this matter, I may be contacted at the phone number or Email address listed above.

Sincerely yours,

Anthony F. DiGiulian
Sr. Principal Development Engineer
Honeywell HFS

Anthony F. DiGiulian
Honeywell HFS
512 Virginia Drive MS212
Ft. Washington, PA 19034
215-641-4398
Anthony.f.digiulian@honeywell.com