

Based upon the CN3 units tested for SAR and EMC measurements, the peak antenna gain when installed in the CN3:

Bluetooth Chip Antenna: -3.33 dBi

The following is supplemental antenna performance information.

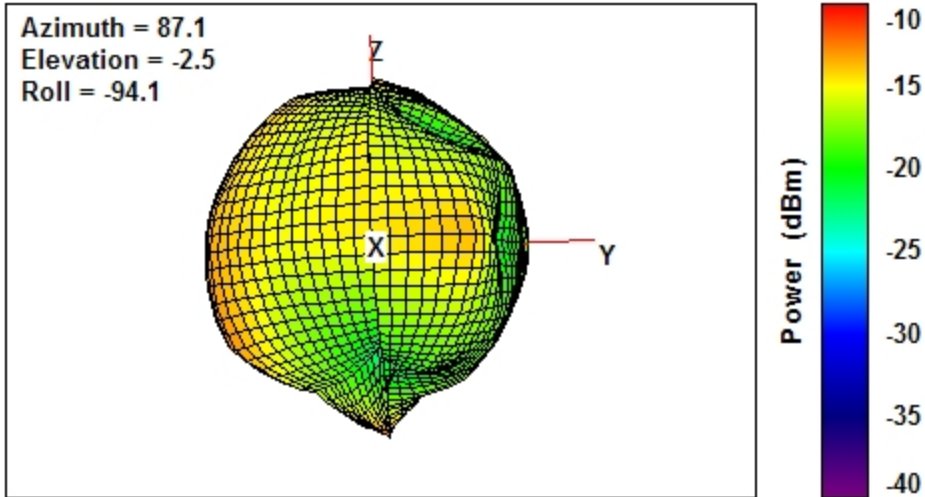
Intermec

Technologies Corporation

Intermec
CN3
2200
Brian Klinkner
Bluetooth antenna gain test
Summary:

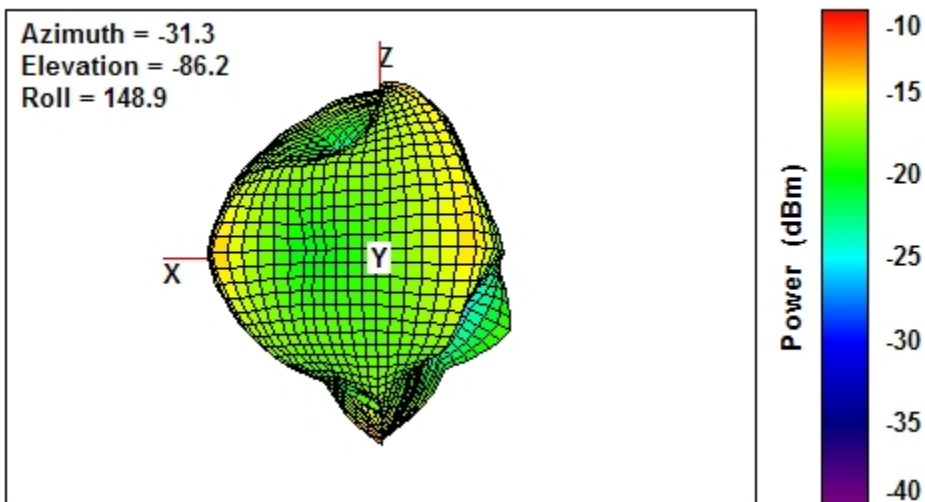
Total	Frequen	2400	2410	2420	2430	2440	2450	2460	2470	2480	2490	2500
	Point											
	Gain (dBi)	-7.03242	-7.80039	-8.53586	-9.23906	-9.08422	-8.32047	-8.88297	-9.20078	-8.91789	-7.89789	-6.79891
	Average Gain	-11.53150	-12.87584	-13.73140	-13.95362	-13.88351	-13.81249	-14.48049	-15.10758	-15.12951	-14.51715	-13.72067

Phi



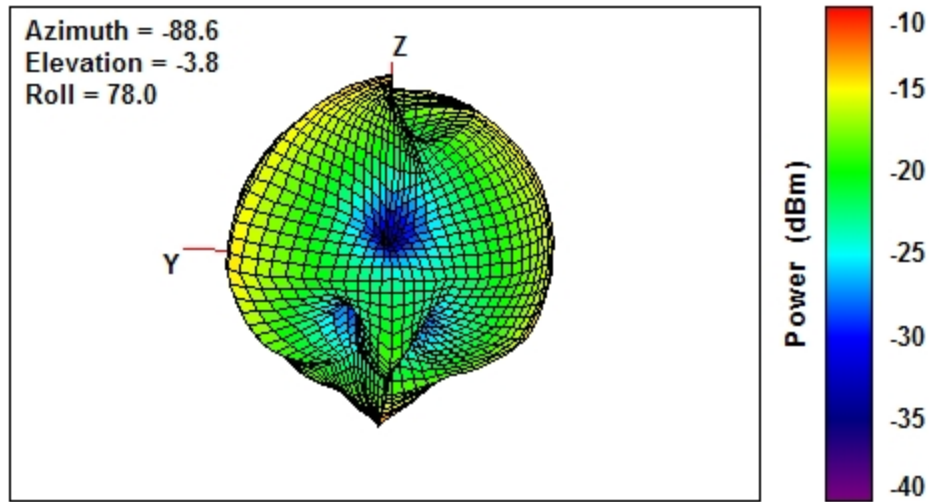
Screen View

Phi



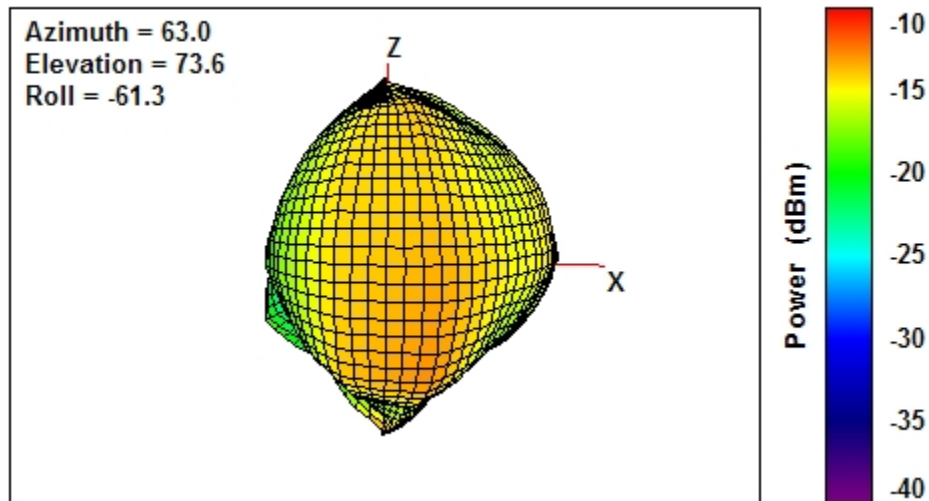
Right Side View

Phi



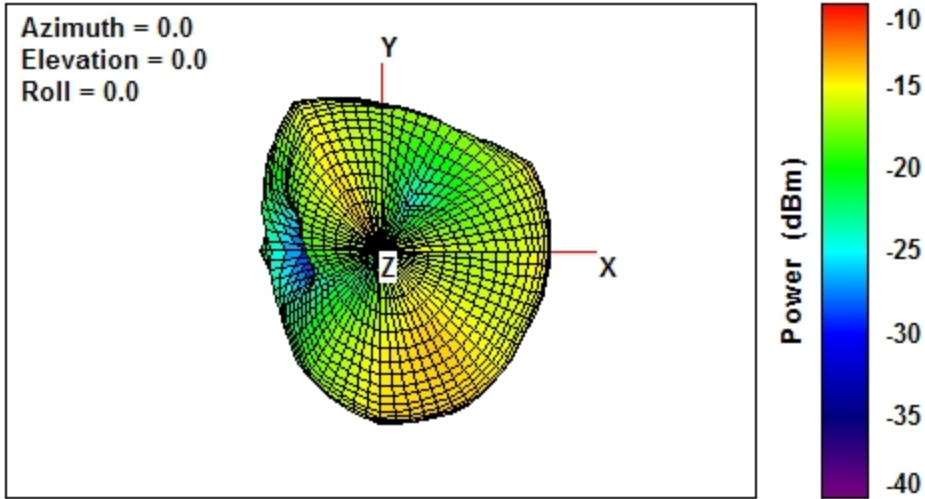
Back Side View

Phi



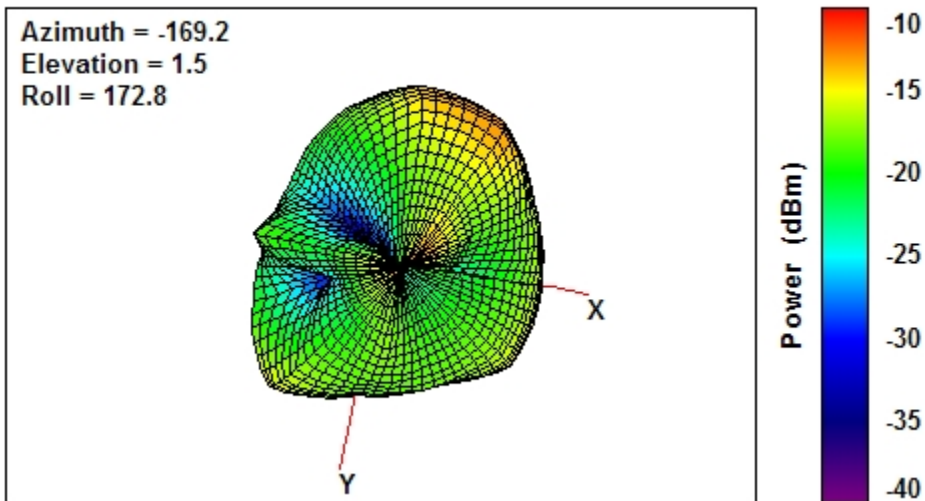
Left Side View

Phi



Top View

Phi



Bottom View

CN3 Unit with MC75 Module and support board removed to see DHIB module

