

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.

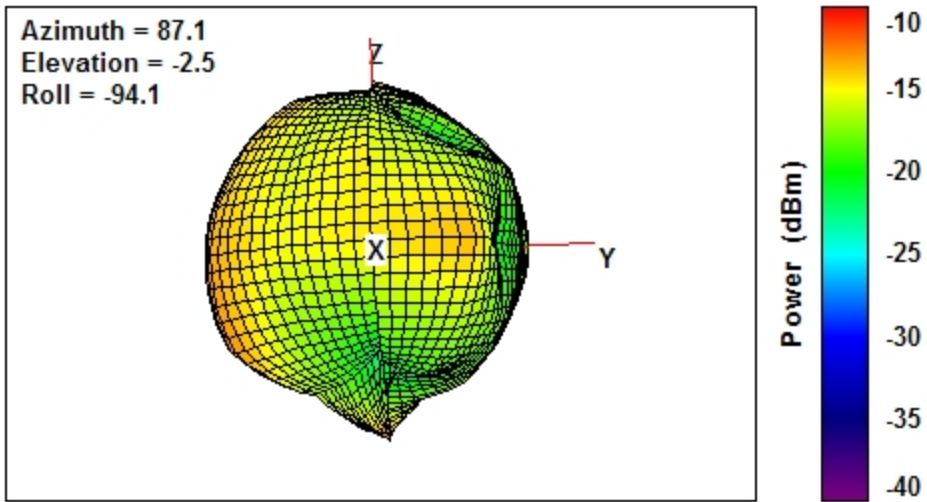
Intermec

Technologies Corporation

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CN3
2200
Brian Klinkner
Bluetooth antenna gain test
Summary:

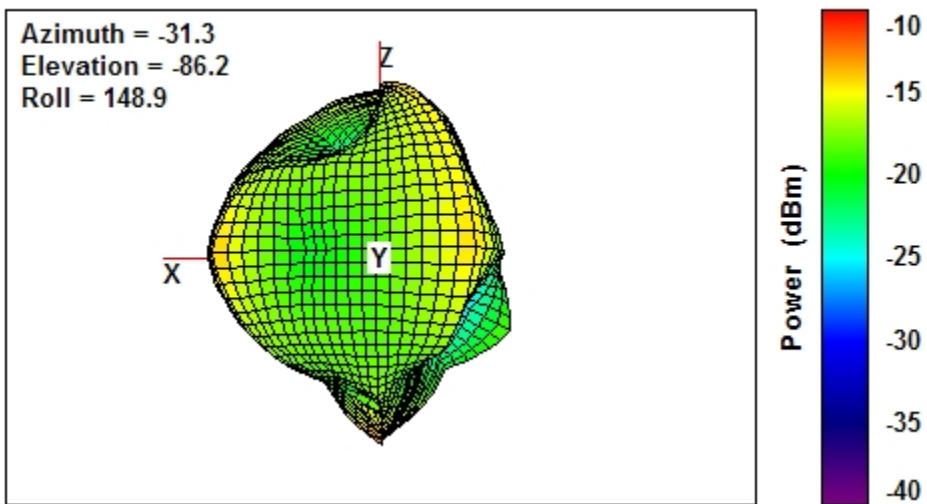
Total	Frequen	2400	2410	2420	2430	2440	2450	2460	2470	2480	2490	2500
	Point											
	Gain (dBi)	-7.03242	-7.80039	-8.53586	-9.23906	-9.08422	-8.32047	-8.88297	-9.20078	-8.91789	-7.89789	-6.79891
	Average Gain	-11.53150	-12.87584	-13.73140	-13.95362	-13.88351	-13.81249	-14.48049	-15.10758	-15.12951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

Phi



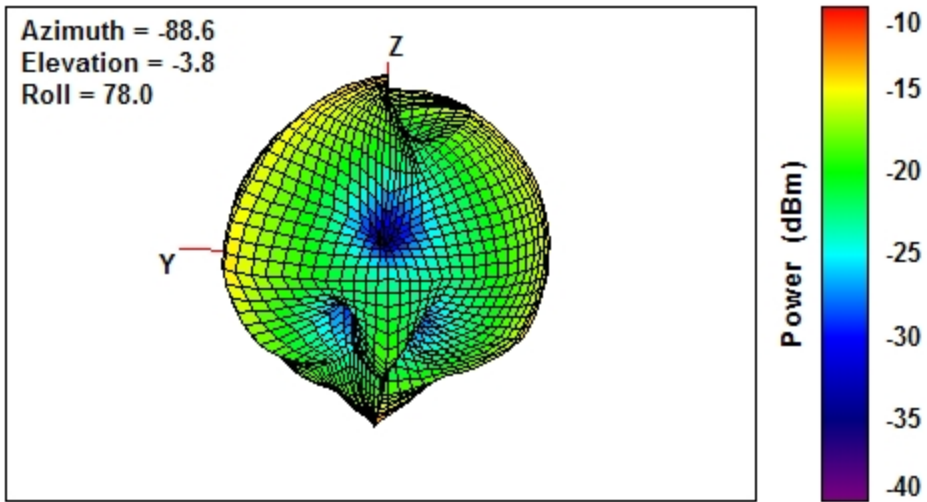
Screen View

Phi



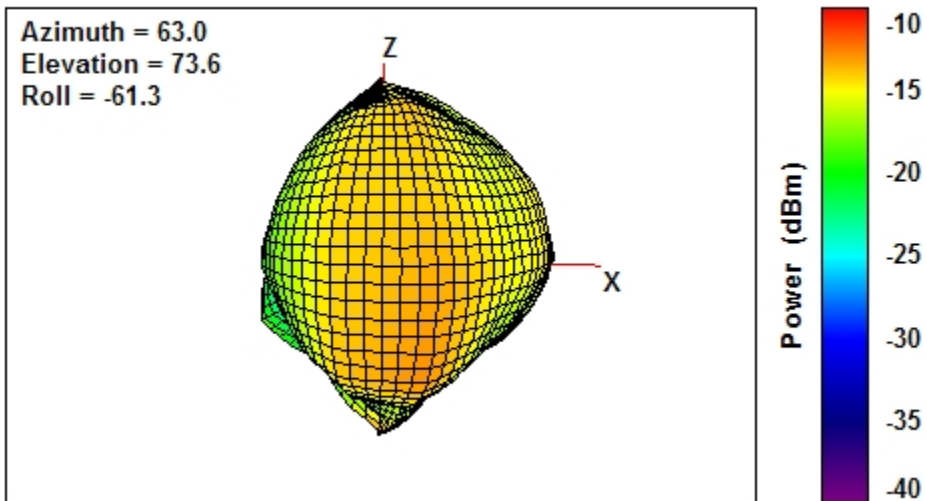
Right Side View

Phi



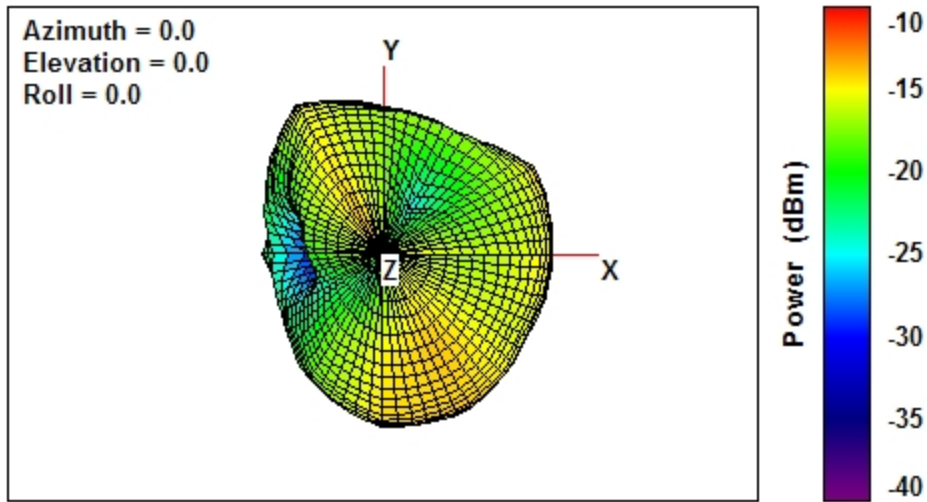
Back Side View

Phi



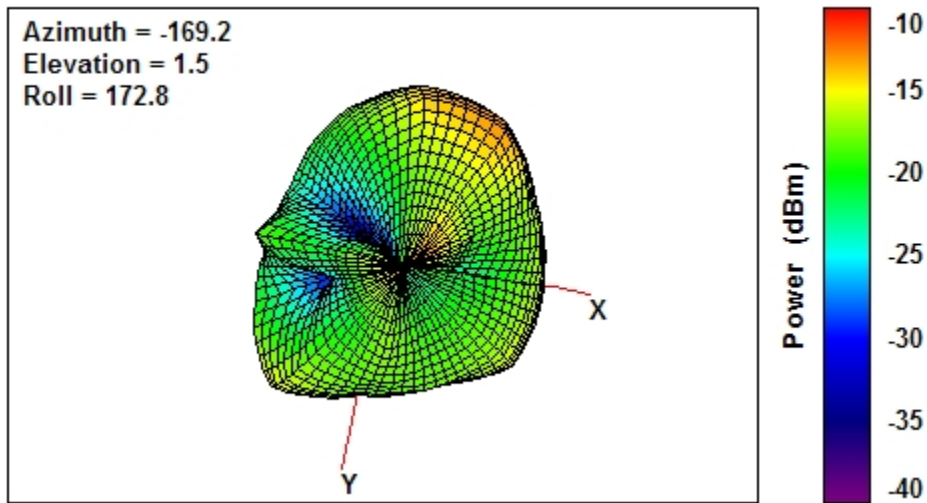
Left Side View

Phi



Top View

Phi



Bottom View

