

Frequency (MHz)	2400	2450	2500
Point Values			
Ant. Port Input Pwr. (dBm)	0	0	0
Tot. Rad. Pwr. (dBm)	-8.1138	-6.98758	-6.54724
Peak EIRP (dBm)	-3.25398	-2.09895	-1.68142
Directivity (dBi)	4.85982	4.88863	4.86582
Efficiency (dB)	-8.1138	-6.98758	-6.54724
Efficiency (%)	15.4315	20.0132	22.1445
Gain (dBi)	-3.25398	-2.09895	-1.68142
NHPRP $\pm$ Pi/4 (dBm)	-9.59087	-8.48077	-8.0555
NHPRP $\pm$ Pi/6 (dBm)	-10.9832	-9.90265	-9.56727
NHPRP $\pm$ Pi/8 (dBm)	-12.0597	-10.9915	-10.69
Upper Hem. PRP (dBm)	-10.2467	-9.39344	-9.13214
Lower Hem. PRP (dBm)	-12.2196	-10.7003	-10.0265
NHPRP4 / TRP Ratio (dB)	-1.47707	-1.49318	-1.50826
NHPRP4 / TRP Ratio (%)	71.1693	70.9058	70.6592
NHPRP6 / TRP Ratio (dB)	-2.86941	-2.91507	-3.02003
NHPRP6 / TRP Ratio (%)	51.6486	51.1086	49.881
NHPRP8 / TRP Ratio (dB)	-3.94588	-4.00392	-4.14271
NHPRP8 / TRP Ratio (%)	40.3098	39.7749	38.516
UHPRP / TRP Ratio (dB)	-2.13285	-2.40586	-2.5849
UHPRP / TRP Ratio (%)	61.1754	57.4665	55.1334
LHPRP / TRP Ratio (dB)	-4.10579	-3.71269	-3.47922
LHPRP / TRP Ratio (%)	38.8246	42.5335	44.8666
Front/Back Ratio (dB)	10.4239	9.80536	6.00776
Phi BW (°)	63.4	85.6	70
+ Phi BW (°)	31.4	28	34
- Phi BW (°)	32	57.6	36
Theta BW (°)	112.8	103.4	72.2
+ Th. BW (°)	71.4	53.4	61.6
- Th. BW (°)	41.4	50	10.6
Boresight Phi (°)	217.3	211.4	203.8
Boresight Th. (°)	30	45	45
Maximum Power (dBm)	-3.25398	-2.09895	-1.68142
Minimum Power (dBm)	-24.1635	-21.5514	-17.2546
Average Power (dBm)	-8.08322	-7.01315	-6.58457
Max/Min Ratio (dB)	20.9096	19.4524	15.5731
Max/Avg Ratio (dB)	4.82923	4.91419	4.90315
Min/Avg Ratio (dB)	-16.0803	-14.5382	-10.67
Average Gain (dB)	-8.1138	-6.98758	-6.54724
E-Plane BW (°)	6.8	105	111.6
+ E-Plane BW (°)	31.4	29	34
- E-Plane BW (°)	-24.6	76	77.6
H-Plane BW (°)	147.6	101	75.4
+ H-Plane BW (°)	35	42.6	19.4
- H-Plane BW (°)	112.6	58.4	56