

Model	WNC_Spacex mini desh_Ant 1_3D_Gain_FS_2400-5850MHz_20240202													
Test / Position	3D Gain / FS													
Frequency	2400	2450	2500	5150	5250	5350	5500	5650	5850					
Ant. Port Input Pwr. (dBm)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00					
Tot. Rad. Pwr. (dBm)	-3.40	-3.04	-3.32	-2.45	-2.15	-2.04	-1.88	-1.90	-2.78					
Peak EIRP (dBm)	4.06	4.83	5.11	4.29	4.22	4.11	4.31	4.53	4.22					
Directivity (dBi)	7.46	7.87	8.44	6.74	6.36	6.15	6.19	6.44	7.01					
Efficiency (dB)	-3.40	-3.04	-3.32	-2.45	-2.15	-2.04	-1.88	-1.90	-2.78					
Efficiency (%)	45.69	49.69	46.55	56.88	61.00	62.52	64.89	64.51	52.71					
Gain (dBi)	4.06	4.83	5.11	4.29	4.22	4.11	4.31	4.53	4.22					
Note														
Model	WNC_Spacex mini desh_Ant2_3D_Gain_FS_2400-5850MHz_20240202													
Test / Position	3D Gain / FS													
Frequency	2400	2450	2500	5150	5250	5350	5500	5650	5850					
Ant. Port Input Pwr. (dBm)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00					
Tot. Rad. Pwr. (dBm)	-2.59	-2.45	-2.63	-2.40	-2.12	-1.97	-1.90	-1.94	-2.37					
Peak EIRP (dBm)	4.33	5.03	4.29	4.47	5.17	5.44	5.13	5.75	5.02					
Directivity (dBi)	6.91	7.47	6.92	6.86	7.29	7.41	7.03	7.69	7.39					
Efficiency (dB)	-2.59	-2.45	-2.63	-2.40	-2.12	-1.97	-1.90	-1.94	-2.37					
Efficiency (%)	55.12	56.94	54.61	57.59	61.31	63.49	64.60	63.96	57.91					
Gain (dBi)	4.33	5.03	4.29	4.47	5.17	5.44	5.13	5.75	5.02					
Note														
Model	WNC_Spacex mini desh_Ant3_3D_Gain_FS_2400-5850MHz_20240202													
Test / Position	3D Gain / FS													
Frequency	2400	2450	2500	5150	5250	5350	5500	5650	5850					
Ant. Port Input Pwr. (dBm)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00					
Tot. Rad. Pwr. (dBm)	-3.51	-2.91	-3.04	-1.90	-1.51	-1.56	-1.46	-1.79	-1.75					
Peak EIRP (dBm)	3.60	3.73	4.56	5.33	5.40	5.75	6.23	5.39	6.37					
Directivity (dBi)	7.11	6.64	7.60	7.23	6.91	7.31	7.69	7.18	8.12					
Efficiency (dB)	-3.51	-2.91	-3.04	-1.90	-1.51	-1.56	-1.46	-1.79	-1.75					
Efficiency (%)	44.53	51.19	49.63	64.53	70.62	69.83	71.45	66.20	66.83					
Gain (dBi)	3.60	3.73	4.56	5.33	5.40	5.75	6.23	5.39	6.37					
Note														