

AUT Name:	AUT Name	Measured By:	User
Polarization:	Vertical	Date / Time:	12/30/2020 12:29:17 PM
Distance:	3m	Notes:	Notes



Trace	No Desc
Frequency	915 Mhz
Format	dB
Az / El	Azimuth
Position	AZ -180-180 EL 0
Gain Min.	-19.17373377
Gain Max.	-7.286033732
Avg. Gain	-10.44509109

Trace Data

Trace1

Azimuth

Position	Log Mag	Phase
-180	-10.329	-115.232
-177	-10.2935	-115.17
-174	-10.2801	-116.28
-171	-10.3147	-118.23
-168	-9.83704	-120.461
-165	-9.65938	-122.429
-162	-9.60099	-124.193
-159	-9.50292	-125.74
-156	-9.39517	-126.438
-153	-9.49591	-128.876
-150	-9.23029	-129.642
-147	-9.04841	-130.555
-144	-9.14754	-133.657
-141	-9.1527	-134.389
-138	-9.2644	-137.672
-135	-9.45359	-139.044
-132	-9.54375	-141.848
-129	-9.68122	-142.687
-126	-9.57556	-143.781
-123	-9.77545	-149.213
-120	-10.1212	-149.44
-117	-10.3395	-152.052
-114	-10.7765	-158.648
-111	-11.0576	-160.686
-108	-11.3917	-165.85
-105	-11.8572	-167.264
-102	-12.0617	-170.148
-99	-12.9066	-173.324
-96	-13.5508	-177.936
-93	-14.1914	178.4321
-90	-14.7389	172.0855
-87	-15.4645	169.3526
-84	-16.1936	161.3211
-81	-17.2712	153.7618
-78	-18.2869	145.8355
-75	-18.6903	139.1182
-72	-18.8907	128.7639
-69	-19.1737	117.8004
-66	-18.7435	112.9453
-63	-19.0334	104.6349
-60	-18.8788	102.1816
-57	-18.3186	102.8676
-54	-17.6239	101.3099

-51	-17.7332	102.8018
-48	-17.1581	106.1296
-45	-16.8497	109.9336
-42	-16.8391	114.4149
-39	-16.7097	118.1367
-36	-15.8837	122.745
-33	-14.9438	126.4646
-30	-14.7534	132.1767
-27	-14.0656	136.2429
-24	-13.2277	135.9993
-21	-13.2351	138.4019
-18	-12.3889	140.6184
-15	-11.8894	141.4628
-12	-11.4901	144.5023
-9	-10.8406	146.1123
-6	-10.7279	144.9753
-3	-10.2776	147.906
0	-9.82728	147.5238
3	-9.71151	149.5041
6	-9.38245	150.0186
9	-9.2642	150.2573
12	-9.06193	150.7088
15	-8.91083	151.8825
18	-8.58893	152.6535
21	-8.64211	152.6144
24	-8.81735	154.7663
27	-8.89849	156.2063
30	-8.70284	157.5635
33	-8.94122	159.4965
36	-8.83285	161.6479
39	-9.1678	167.2871
42	-9.52816	168.2984
45	-9.83598	171.7296
48	-9.8753	176.3259
51	-9.79718	-177.304
54	-9.65966	-172.052
57	-9.86197	-167.003
60	-9.71513	-161.78
63	-9.22321	-156.243
66	-9.05141	-152.072
69	-8.69183	-147.954
72	-8.44347	-144.184
75	-8.05479	-140.384
78	-7.87982	-140.064
81	-7.55081	-136.85
84	-7.48887	-134.715
87	-7.44196	-131.771

90	-7.43386	-130.243
93	-7.35546	-126.525
96	-7.30727	-125.363
99	-7.28603	-123.246
102	-7.46558	-122.136
105	-7.67791	-121.114
108	-7.56883	-117.586
111	-7.6878	-115.148
114	-7.97793	-114.354
117	-7.97637	-111.592
120	-8.07058	-109.129
123	-8.26578	-106.135
126	-8.25259	-106.384
129	-8.60571	-103.958
132	-8.60411	-102.302
135	-8.88903	-102.739
138	-9.02675	-101.3
141	-9.25168	-100.318
144	-9.39506	-100.3
147	-9.45435	-100.449
150	-9.76175	-99.9103
153	-9.64871	-99.931
156	-10.0766	-101.5
159	-10.0762	-103.154
162	-10.3041	-103.388
165	-10.4586	-104.329
168	-10.3915	-105.322
171	-10.3549	-109.466
174	-10.4533	-111.228
177	-10.3095	-113.733
180	-10.5179	-113.559