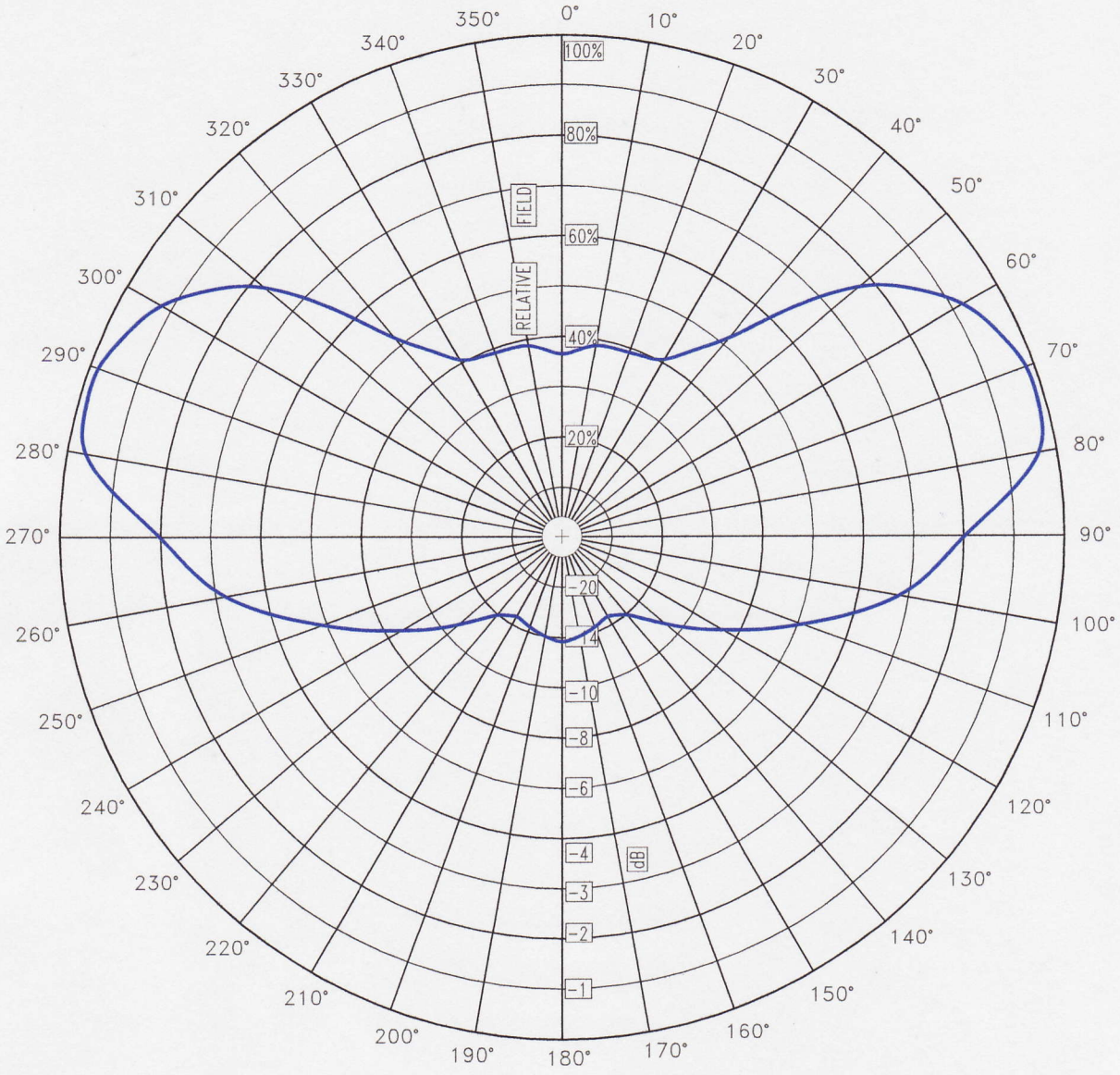
JAMPRO ANTENNAS, INC.



Azimuth Pattern Details

Customer: KVIQ-DT

Model: JSM-8/17 SCBP

Type: UHF Slot Antenna

Channel: 17 (488-494 MHz)

Notes: 8-bay Slot Antenna, Circularly Polarized

JAMPRO ANTENNAS, INC.

PATTERN # 16 - Bent Peanut
SLOT ANTENNA PATTERN TABULATION

0 DEGREES = TRUE NORTH

AZIMUTH	FIELD	dB
0	0.36	-8.87
10	0.39	-8.18
20	0.39	-8.18
30	0.40	-7.96
40	0.51	-5.85
50	0.79	-2.05
60	0.93	-0.63
70	0.99	-0.09
80	0.98	-0.18
90	0.80	-1.94
100	0.69	-3.22
110	0.51	-5.85
120	0.37	-8.64
130	0.27	-11.37
140	0.20	-13.98
150	0.18	-14.89
160	0.19	-14.42
170	0.20	-13.98
180	0.21	-13.56
190	0.20	-13.98
200	0.19	-14.42
210	0.18	-14.89
220	0.20	-13.98
230	0.27	-11.37
240	0.37	-8.64
250	0.51	-5.85
260	0.69	-3.22
270	0.80	-1.94
280	0.98	-0.18
290	0.99	-0.09
300	0.93	-0.63
310	0.79	-2.05
320	0.51	-5.85
330	0.40	-7.96
340	0.39	-8.18
350	0.39	-8.18

JAMPRO ANTENNAS, INC.
6340 Sky Creek Drive
Sacramento, California 95828 USA
Telephone (916) 383-1177
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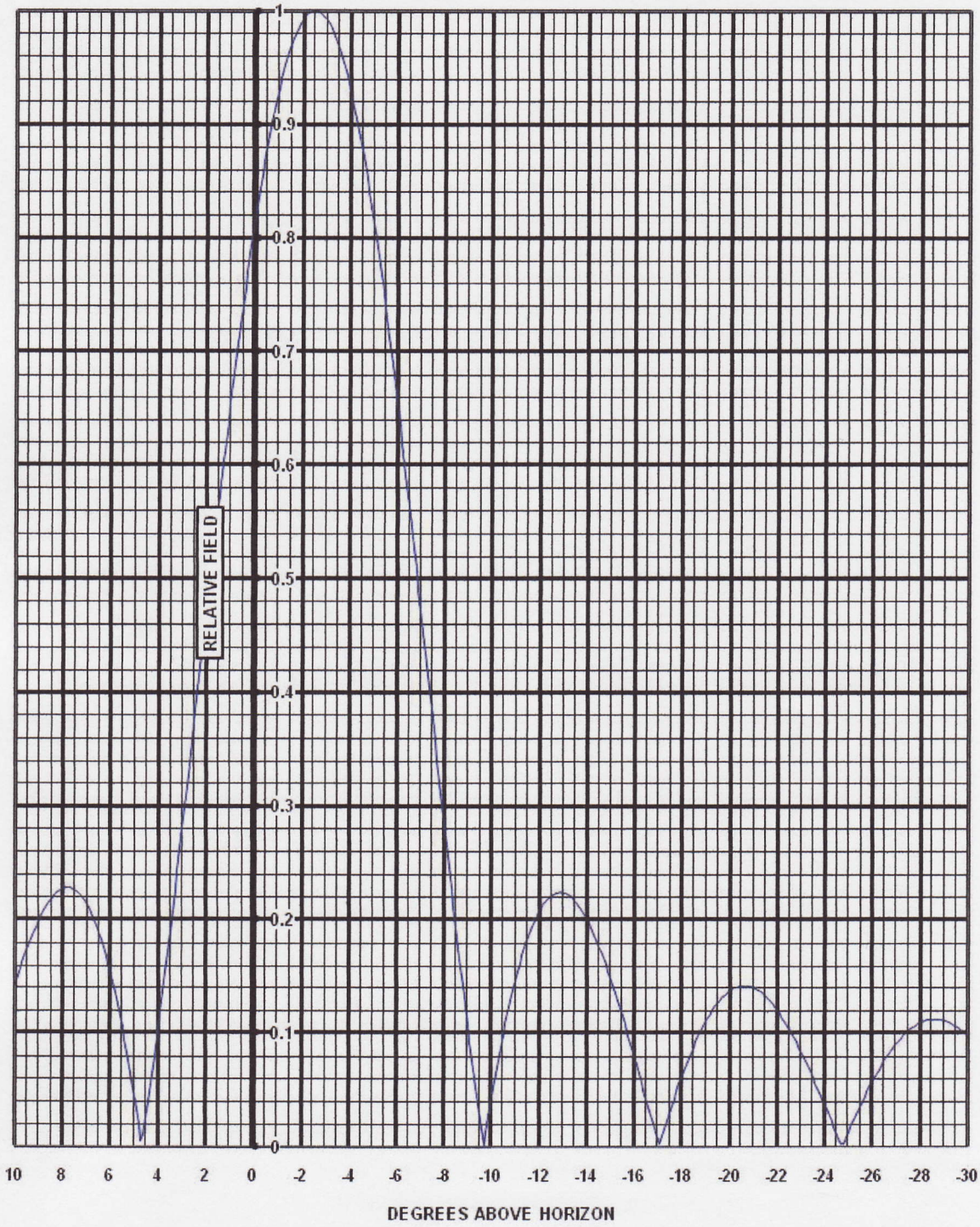
ELEVATION PATTERN



Customer: KVIQ-DT

Channel: D17

Model: JSM-8/17 SCBP
Description: UHF Slot Antenna
-2.5° Beam Tilt, 0% Null Fill

JAMPRO ANTENNAS, INC.
6340 Sky Creek Drive
Sacramento, California 95828 USA
Telephone (916) 383-1177
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Elevation Pattern Tabulation

ELEVATION PATTERN TABULATION

RELATIVE FIELD VS ELEVATION ANGLE

ELEVATION ANGLE	RELATIVE FIELD	ELEVATION ANGLE	RELATIVE FIELD	ELEVATION ANGLE	RELATIVE FIELD
10	0.143	-26	0.057	-61	0.107
9	0.200	-27	0.090	-62	0.095
8	0.226	-28	0.109	-63	0.079
7	0.213	-29	0.111	-64	0.060
6	0.152	-30	0.097	-65	0.039
5	0.045	-31	0.071	-66	0.016
4	0.103	-32	0.036	-67	0.006
3	0.280	-33	0.003	-68	0.028
2	0.471	-34	0.040	-69	0.049
1	0.655	-35	0.070	-70	0.067
0	0.815	-36	0.092	-71	0.084
-1	0.931	-37	0.101	-72	0.098
-2	0.992	-38	0.098	-73	0.110
-3	0.992	-39	0.084	-74	0.118
-4	0.929	-40	0.061	-75	0.124
-5	0.812	-41	0.031	-76	0.128
-6	0.654	-42	0.001	-77	0.128
-7	0.471	-43	0.033	-78	0.127
-8	0.283	-44	0.062	-79	0.123
-9	0.107	-45	0.084	-80	0.118
-10	0.039	-46	0.098	-81	0.110
-11	0.146	-47	0.103	-82	0.102
-12	0.207	-48	0.099	-83	0.092
-13	0.223	-49	0.086	-84	0.080
-14	0.200	-50	0.067	-85	0.068
-15	0.148	-51	0.043	-86	0.055
-16	0.079	-52	0.015	-87	0.042
-17	0.005	-53	0.014	-88	0.028
-18	0.061	-54	0.041	-89	0.014
-19	0.110	-55	0.066	-90	0.000
-20	0.137	-56	0.087		
-21	0.140	-57	0.103		
-22	0.120	-58	0.113		
-23	0.084	-59	0.117		
-24	0.037	-60	0.115		
-25	0.012				

Customer: KVIQ-DT

Channel: D17

Model: JSM-8/17 SCBP
Description: UHF Slot Antenna
-2.5° Beam Tilt, 0% Null Fill

EXHIBIT 46
R-F Radiation Statement

Access to the multi-user transmitter site is restricted and appropriately marked with warning signs. Radiation center for the proposed antenna is at 125 meters above ground level and the maximum effective radiated power is 48.7 kilowatts. Application of Equation (2) of Section 3 of Supplement A to O.E.T. Bulletin 65 (F specified at .22) results in a power density at a point at least 2 meters above ground of Ø.ØØ3 mW/cm^2, far less than 5% of the Commission's recommended limit of 1.64 mW/cm^2 for Channel 17 in a controlled environment.

In the event that workers or other authorized personnel enter restricted areas or climb the tower, appropriate measures will be taken to assure worker safety with respect to R-F radiation exposure. Such measures include reducing the average exposure by spreading out the work over a longer period of time, wearing accepted protective clothing and/or RFR exposure monitors or scheduling such work when the stations are at reduced power or shut down.