TABULATION OF PREDICTED INTERFERENCE ANALYSIS
WITH RESPECT TO WODA, BAYAMON, PR (CHANNEL 234B)
PROPOSED FM TRANSLATOR, CHANNEL 237, SAN JUAN, PR

Depression Angle from Antenna	Distance from Base (m)	Elevation Pattern Relative Field	Direct Ray Distance (m)	Effective Radiated Power (kW)	Effective Radiated Power (dBk)	Distance to IX Contour (m)*	Height Above Receive Antenna (m)†
85.0	1.8	0.001	21.1	0.0000	-66.02	1.0	20.1
80.0	3.7	0.002	21.3	0.0000	-60.00	1.0	20.3
75.0	5.6	0.007	21.7	0.0000	-49.12	1.0	20.7
70.0	7.6	0.018	22.3	0.0001	-40.92	1.0	21.3
65.0	9.8	0.037	23.2	0.0003	-34.66	2.0	21.2
60.0	12.1	0.068	24.2	0.0012	-29.37	3.0	21.2
55.0	14.7	0.112	25.6	0.0031	-25.04	5.0	20.6
50.0	17.6	0.172	27.4	0.0074	-21.31	8.0	19.4
45.0	21.0	0.240	29.7	0.0144	-18.42	11.0	18.7
40.0	25.0	0.339	32.7	0.0287	-15.42	16.0	16.7
35.0	30.0	0.442	36.6	0.0488	-13.11	21.0	15.6
30.0	36.4	0.553	42.0	0.0765	-11.17	26.0	16.0
25.0	45.0	0.665	49.7	0.1106	-9.56	31.0	18.7
20.0	57.7	0.772	61.4	0.1490	-8.27	36.0	25.4
15.0	78.4	0.865	81.1	0.1871	-7.28	41.0	40.1
10.0	119.1	0.938	120.9	0.2200	-6.58	44.0	76.9
5.0	240.0	0.984	240.9	0.2421	-6.02	47.0	193.9

* The interfering contour is the 127.3 dBu contour.
† Positive figures indicate no contact of predicted contour with surface; and, thus, no interference predicted in accessible areas.