

## Exhibit 11

**LPFM Channel Report - channel 256 Allocation Study**

	Ch.	MHz	Call	City of License	Class	Status	Distance	Minimum Required	Fully Spaced	Margin	Bearing
<input type="checkbox"/> IF	202	88.3	WRUO	MAYAGUEZ PR US	A	LIC	18.1	0	0	18.1	351.3
				<b>UNIVERSITY OF PUERTO RICO</b>		(FacID: <a href="#">69434</a> )					
<input type="checkbox"/> 2nd	254	98.7	WUKQ-FM1	PONCE PR US	D	LIC	58.5	6	6	52.5	109.2
				<b>WLII/WSUR LICENSE PARTNERSHIP, G.P.</b>		(FacID: <a href="#">127832</a> )					
<input checked="" type="checkbox"/> 2nd	254	98.7	WUKQ-FM	MAYAGUEZ PR US	B	LIC	16.5	92	92	-75.5	94.6
				<b>WLII/WSUR LICENSE PARTNERSHIP, G.P.</b>		(FacID: <a href="#">54818</a> )					
<input checked="" type="checkbox"/> CoCh	256	99.1	WPRM-FM	SAN JUAN PR US	B	STA	115.7	138	179	-22.3	92.6
				<b>ARSO RADIO CORPORATION</b>		(FacID: <a href="#">2875</a> )					
<input checked="" type="checkbox"/> CoCh	256	99.1	WPRM-FM	SAN JUAN PR US	B	LIC	115.7	138	179	-22.3	92.6
				<b>ARSO RADIO CORPORATION</b>		(FacID: <a href="#">2875</a> )					
<input checked="" type="checkbox"/> 2nd	258	99.5	WIDI	QUEBRADILLAS PR US	B	LIC	17.1	92	92	-74.9	95
				<b>IDALIA ARZUAGA, ET AL, EXECUTRIX, ESTATE OF JOSE J. ARZUAGA</b>		(FacID: <a href="#">32141</a> )					

## **CHANNEL 256 LPFM WAIVER.**

### **SECOND ADJACENT CHANNELS UNDER STUDY :**

**WUKQ FM** , MAYAGUEZ PUERTO RICO OPERATES ON CHANNEL 254B WITH AN ERP POWER OF 25KW , HAAT 730.5 METERS AND A FIELD STRENGTH OF **92.686 DBU** AT PROPOSED SITE , WITH AN ESTIMATED OVERLAP OF 16 METERS AT RADIATING CENTER OF THE ANTENNA , 16 METERS AT GROUND LEVEL. DISTANCE FROM WUKQ AND PROPOSED LPFM SITE IS 16.5 KM.

**WIDI FM** , QUEBRADILLAS PUERTO RICO OPERATES ON CHANNEL 258B, DISTANCE OF 17.1 KM FROM PROPOSED SITE , ERP 22.4 KW , 754.5 HAAT AND **91.898 DBU** SIGNAL STRENGTH. WITH ESTIMATED OVERLAP AT PROPOSED ANTENNA RADIATION CENTER OF 18 M AND AT GROUND LEVEL 16 M.

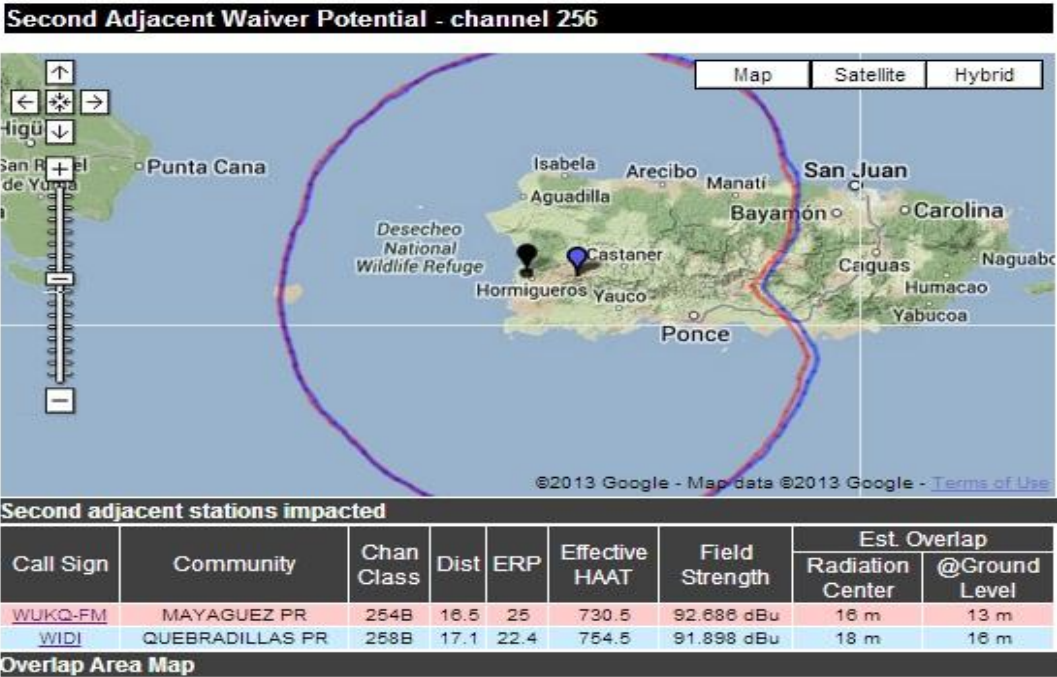
THIS SITE IS SHORT SPACE TO BOTH RADIO STATIONS IN MAYAGUEZ., CREATING A PROHIBITED OVERLAP WITHIN **132.896 DBU (50,10)** WITH WUKQ FM AND **131.898 (50,10)** WITH WIDI FM ON CHANNEL 254B. THE ESTIMATED OVERLAP IS AROUND **17 M** FOR BOTH STATIONS .

THE PROPOSED SITE IS CLEAR OF STATIONS OPERATING ON THIRD ADJACENT CHANNELS , TV CHANNEL 6 IS NOT A FACTOR FOR LPFM STATIONS OPERATING BETWEEN CHANNELS 221 AND 300 (92.1---107.9).

IT IS SUBMITTED THAT THE PROPOSED CHANNEL 256 LPFM WILL NOT CREATE ANY INTERFERENCE TO ANY LISTENERS OR POTENTIAL LISTENERS OF SECOND ADJACENT CHANNELS STATIONS WUKQ FM AND WIDI FM.

THERE ARE NO HOUSING , NO BUSSINESS , NO HIGHWAYS . THE OVERLAP ZONE DOES NOT REACH ANY POTENTIAL LISTENERS IN ADJOINING HOMES OR FOUR LANE HIGHWAYS.

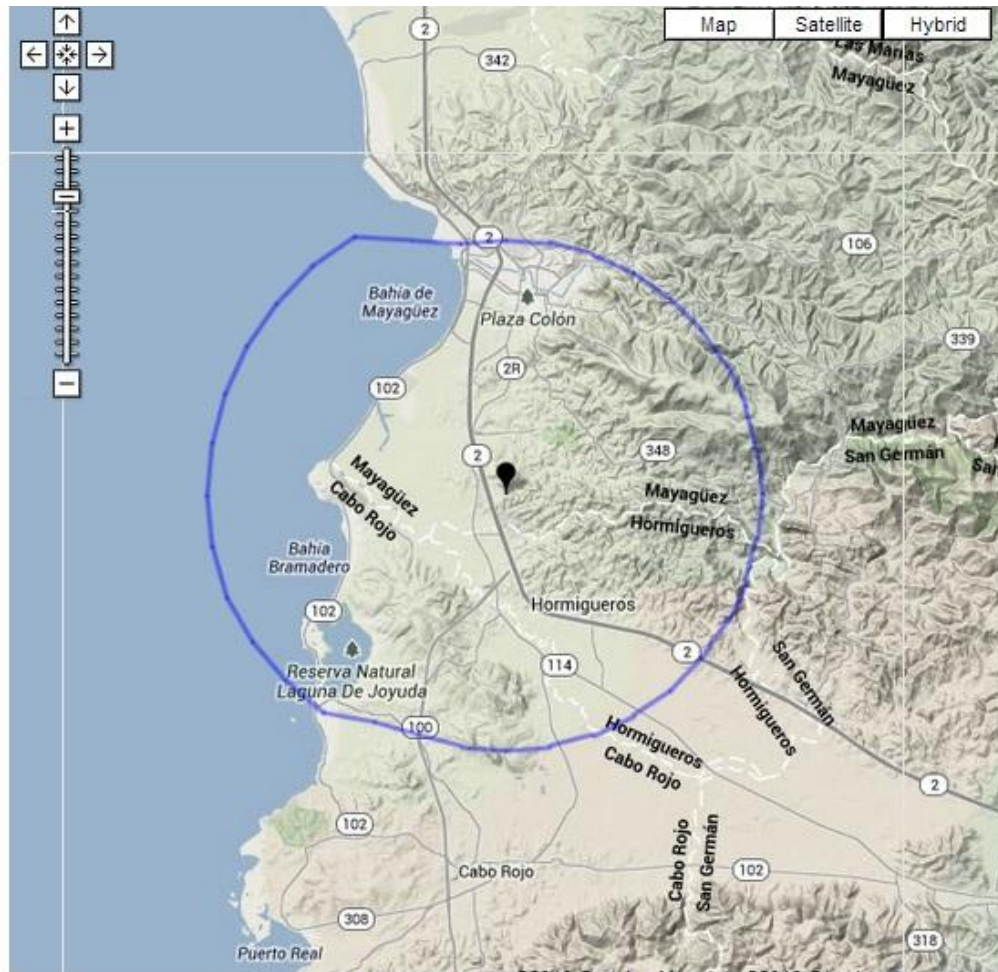
# Reference Maps



## Projected Interference Contour Map



## Service Area Contour



Overall Height Above Average Terrain (HAAT): -25 meters  
(based on a tower height of 9 meters above ground level)

Effective Radiated Power (ERP): 0.1 kW

### Estimated HAAT & contour size in each direction

Azi	HAAT	km	Azi	HAAT	km	Azi	HAAT	km	Azi	HAAT	km
0	21.5	5.65	90	-211.3	5.65	180	9.3	5.65	270	41.9	6.60
10	5.6	5.65	100	-141.1	5.65	190	9.4	5.65	280	41.9	6.60
20	-16.2	5.65	110	-98.9	5.65	200	19.7	5.65	290	41.9	6.60
30	-73.6	5.65	120	-33.7	5.65	210	31.9	5.78	300	41.8	6.59
40	-108.9	5.65	130	1.8	5.65	220	37.7	6.25	310	41.8	6.59
50	-152.6	5.65	140	-2.3	5.65	230	38.9	6.35	320	42.0	6.61
60	-194.0	5.65	150	-19.0	5.65	240	40.3	6.46	330	41.9	6.60
70	-237.7	5.65	160	-6.3	5.65	250	41.6	6.57	340	34.9	6.01
80	-214.7	5.65	170	-2.3	5.65	260	41.7	6.58	350	24.7	5.65