

FIGURE 1 (2 Pages)

Census data selected: 2000

Post DTV Transition Database Selected

TV INTERFERENCE and SPACING ANALYSIS PROGRAM

Date: 06-29-2009 Time: 09:14:57

Record Selected for Analysis

WEYS-LP USERRECORD-01 MIAMI2 FL US
Channel 06 ERP 3. kW HAAT 246. m RCAMSL 00247 m
Latitude 025-58-15 Longitude 0080-12-32
Status APP Zone 2 Border Offset +
Last update Cutoff date Docket
Comments
Applicant

Cell Size for Service Analysis 1.0 km/side

Distance Increments for Longley-Rice Analysis 1.00 km

Not full service station

Facility meets maximum power limit

Azimuth (Deg)	ERP (kW)	HAAT (m)	62.0 dBu F(50,50) (km)
0.0	3.000	244.0	32.9
45.0	3.000	245.1	32.9
90.0	3.000	246.4	33.0
135.0	3.000	246.2	33.0
180.0	3.000	245.0	32.9
225.0	3.000	245.0	32.9
270.0	3.000	244.0	32.9
315.0	3.000	244.0	32.9

Proposed facility OK to FCC Monitoring Stations

Proposed facility OK toward West Virginia quiet zone

Proposed facility OK toward Table Mountain

Proposed facility is beyond the Canadian coordination distance

Proposed facility is beyond the Mexican coordination distance

Proposed station is OK toward AM broadcast stations

Start of Interference Analysis

	Proposed Station		
Channel	Call	City/State	ARN
06	WEYS-LP	MIAMI2 FL	USERRECORD01

Stations Potentially Affected by Proposed Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
06	WEYS-LP	MIAMI FL	29.5	CP	BDISTVL -20080501ACP

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Analysis of Interference to Affected Station 1

Analysis of current record

Channel	Call	City/State	Application Ref. No.
06	WEYS-LP	MIAMI FL	BDISTVL -20080501ACP

(NOTE: AFFECTED STATION IS THE STATION BEING MODIFIED BY THIS PROPOSAL. THE STUDIES TO THIS AFFECTED STATION ARE, THEREFORE, REMOVED.)

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