

REGISTERED MAIL-RETURN RECEIPT REQUESTED

JORGE RODRIGUEZ CASTANEDA, Director General

De Normas Y Sistemas de Difusion

Av. Eugenia No, 197 1-Piso

Col. Vertiz Narvarte

Del. Benito Juarez

03600 Mexico, Mexico D.F.

Dear Mr. Castaneda:

The Commission is in receipt of a proposal to install a LPTV/Translator station as follows:

1. Applicant: MOHAVE COUNTY BOARD OF SUPERVISORS
2. File Number: BMPDTT-20100723AJA Call Sign: K31HY-D
3. Channel Number: 31 (DIGITAL)
4. Principal Community to be Served: NEEDLES, CA.
5. Proposed Transmitter Location: 35 02 09 NL
 114 22 14 WL
6. Effective Radiated Power: 0.1 kW
7. Transmitting Antenna: SCA/4DR-16-2HW (Directional)
 Orientation: 268 DEGREES
 Overall Height Above Ground: 12.2 meters
 Overall Height Above Mean Sea Level: 1236 meters
8. Average HAAT: 100 meters
9. Distance from U.S.A./Mexican border: 259.7 km
10. Digital Emission Mask: STRINGENT

In view of the proximity of this proposed site to the Mexican-U.S.A. border, your comments are requested.

Sincerely,

Ron Graser
Media Bureau, Video Division
(202) 418-1665

azimuth		field_value	ant_make	ant_model_num	antenna_id
0	1	SCA	4DR-16-2HW	20732	
10	0.945	SCA	4DR-16-2HW	20732	
20	0.83	SCA	4DR-16-2HW	20732	
30	0.795	SCA	4DR-16-2HW	20732	
40	0.925	SCA	4DR-16-2HW	20732	
50	0.995	SCA	4DR-16-2HW	20732	
53	1	SCA	4DR-16-2HW	20732	
60	0.975	SCA	4DR-16-2HW	20732	
70	0.92	SCA	4DR-16-2HW	20732	
80	0.835	SCA	4DR-16-2HW	20732	
90	0.715	SCA	4DR-16-2HW	20732	
100	0.58	SCA	4DR-16-2HW	20732	
110	0.41	SCA	4DR-16-2HW	20732	
120	0.135	SCA	4DR-16-2HW	20732	
130	0.02	SCA	4DR-16-2HW	20732	
140	0.02	SCA	4DR-16-2HW	20732	
150	0.02	SCA	4DR-16-2HW	20732	
160	0.02	SCA	4DR-16-2HW	20732	
170	0.02	SCA	4DR-16-2HW	20732	
180	0.02	SCA	4DR-16-2HW	20732	
190	0.02	SCA	4DR-16-2HW	20732	
200	0.02	SCA	4DR-16-2HW	20732	
210	0.02	SCA	4DR-16-2HW	20732	
220	0.02	SCA	4DR-16-2HW	20732	
230	0.02	SCA	4DR-16-2HW	20732	
240	0.13	SCA	4DR-16-2HW	20732	
250	0.395	SCA	4DR-16-2HW	20732	
260	0.56	SCA	4DR-16-2HW	20732	
270	0.71	SCA	4DR-16-2HW	20732	
280	0.825	SCA	4DR-16-2HW	20732	
290	0.915	SCA	4DR-16-2HW	20732	
300	0.975	SCA	4DR-16-2HW	20732	
307	1	SCA	4DR-16-2HW	20732	
310	0.983	SCA	4DR-16-2HW	20732	
320	0.895	SCA	4DR-16-2HW	20732	
330	0.784	SCA	4DR-16-2HW	20732	
340	0.827	SCA	4DR-16-2HW	20732	
350	0.955	SCA	4DR-16-2HW	20732	