1800E1-RLG

REGISTERED MAIL-RETURN RECEIPT REQUESTED

Ricardo Castañeda Álvarez
Director General de Ingeniería y Estudios Técnicos
IFT
Av. Insurgentes Sur 1143
Col. Nochebuena, C.P. 03720
Del. Benito Juárez
México, D.F.

Dear Mr. Castafleda:

The Commission is in receipt of a proposal to install a LPTV/Translator station with the following characteristics:

1. Applicant: UNIVISION TUCSON, LLC
2. File Number: 0000034324 Call Sign: KUVE-CD
3. Channel Number:36 (DIGITAL)
4. Principal Community to be served: TUCSON, AZ.
5. Proposed Transmitter Location: 32 14 55.8 NL
   111 06 59.9 WL
6. Effective Radiated Power: 15 kW
7. Transmitting Antenna: DIE/TLP-12M/VP (Directional)
   Orientation: 0 DEGREES
   Overall Height Above Ground: 27 meters
   Overall Height Above Mean Sea Level: 1362.0 meters
8. Average HAAT: 596 meters
9. Distance from U.S.A./Mexican border: 93.9 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 and appreciated.

Sincerely,

Olga Madruga-Forti
Chief, Strategic Analysis and Negotiations Division
International Bureau

Antenna Technical Data

Antenna Type: Directional Custom

Manufacturer: DIE Model: TLP-12M/VP

Antenna ID: 1002253

Electrical Beam Tilt: 1.5 degrees

Polarization: Elliptical

Rotation: 0

Directional Antenna Relative Field Values (Pre-rotated Pattern)

Degree	V_A	Degree	V_A	Degree	V_A	Degree	V_A
0	.951	90	.921	180	.593	270	.183
10	.993	100	.942	190	.497	280	.194
20	.998	110	.974	200	.392	290	.278
30	.976	120	.995	210	.280	300	.393
40	.944	130	.985	220	.197	310	.502
50	.918	140	.940	230	.184	320	.599
60	.901	150	.865	240	.226	330	.688
70	.895	160	.775	250	.257	340	.778
80	.908	170	.684	260	.227	350	.873

Additional Azimuth

Degree	V_A
16	1