



Federal Communications Commission
Washington, DC 20554

International Bureau

José de Jesús Arias Franco
IFT
Av. Insurgentes Sur 1143
Col. Nochebuena, C.P. 03720
Del. Benito Juárez
México City, México

DATE September 10, 2018

Dear Mr. Arias:

The Commission is in receipt of a proposal to install a Low Power Digital Television/Translator station as follows:

1. Applicant: HC2 LPTV Holdings, Inc.
2. Call Sign: KTVP-LD
3. Channel Number: 23
4. Principal Community to be served: Phoenix, AZ.
5. Proposed Transmitter Location: 33 - 20 - 00.0 NL
112 - 03 - 51.0 WL
6. Effective Radiated Power: 15 kW
Emission Mask: Full Service
7. Transmitting Antenna: Directional Antenna: DIE/DLP-8MR
Orientation: 309.0°
Polarization: Horizontal, NA° electrical beam tilt
Mechanical tilt: N/A °
Radiation Center Above Ground: 20.4 meters
Radiation Center Above Mean Sea Level: 829.0 meters
8. Average HAAT: 471 meters
9. Distance to the border: 175.9 kM

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

Sincerely,

Olga Madruga-Forti
Chief, Global Strategy & Negotiation Division
International Bureau

Directional Antenna Relative Field Values (Pre-rotated Pattern)

Degree	V_A	Degree	V_A	Degree	V_A	Degree	V_A
0	1	90	0.725	180	0.12	270	0.725
10	1	100	0.624	190	0.1	280	0.815
20	1	110	0.529	200	0.085	290	0.886
30	1	120	0.428	210	0.067	300	0.946
40	1	130	0.293	220	0.146	310	0.988
50	0.998	140	0.146	230	0.293	320	1
60	0.946	150	0.067	240	0.428	330	1
70	0.886	160	0.085	250	0.529	340	1
80	0.815	170	0.1	260	0.624	350	1