



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 October 16, 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: Gila River Telecommunications, Inc.
2. Call Sign: K30MM-D
3. Channel Number: 30
4. Principal Community to be served: Gila River Indian CO., AZ.
5. Proposed Transmitter Location: 33 - 19 - 57.1 NL
112 - 03 - 59.5 WL
6. Effective Radiated Power: 15 kW
Emission Mask: Full Service
7. Transmitting Antenna: Directional Antenna: SIRA/UTV01
Orientation: 0°
Polarization: Horizontal, - electrical beam tilt 2.5°
Mechanical tilt: N/A
Radiation Center Above Ground: 30 meters
Radiation Center Above Mean Sea Level: 837.7 meters
8. Average HAAT: 480 meters
9. Distance to the border: 175.8 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	VA	Degree	VA	Degree	VA	Degree	VA
0	0.760	90	0.250	180	0.010	270	0.011
10	0.880	100	0.115	190	0.010	280	0.015
20	0.969	110	0.059	200	0.010	290	0.022
30	1.0	120	0.037	210	0.010	300	0.037
40	0.969	130	0.022	220	0.010	310	0.059
50	0.880	140	0.015	230	0.010	320	0.115
60	0.760	150	0.011	240	0.010	330	0.250
70	0.599	160	0.010	250	0.010	340	0.460
80	0.460	170	0.010	260	0.010	350	0.599