

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. **Álvarez**:

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

1. Applicant: LOUIS MARTINEZ FAMILY GROUP, LLC
2. File Number: 0000005087                      Call Sign: KBLM-LP
3. Channel Number: 25 (DIGITAL)
4. Principal Community to be served: RIVERSIDE AND PERRIS, CA.
5. Proposed Transmitter Location:              33      47      48      NL  
   117    37      22      WL
6. Effective Radiated Power: 5 kW
7. Transmitting Antenna:    MCI/955512              (Directional)  
    Orientation: 70 DEGREES  
    Overall Height Above Ground: 14 meters  
    Overall Height Above Mean Sea Level: 949 meters
8. Average HAAT: 497 meters
9. Distance from U.S.A./Mexican border: 147.8 km
10. Digital Emission Mask: FULL SERVICE

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

Directional Antenna Relative Field Values (Pre-rotated Pattern)

Degree	V <sub>λ</sub>	Degree	V <sub>λ</sub>	Degree	V <sub>λ</sub>	Degree	V <sub>λ</sub>
0	1	90	0.01	180	0.01	270	0.01
10	0.967	100	0.01	190	0.01	280	0.021
20	0.872	110	0.01	200	0.01	290	0.094
30	0.729	120	0.01	210	0.01	300	0.218
40	0.556	130	0.01	220	0.01	310	0.378
50	0.378	140	0.01	230	0.01	320	0.556
60	0.218	150	0.01	240	0.01	330	0.729
70	0.094	160	0.01	250	0.01	340	0.872
80	0.021	170	0.01	260	0.01	350	0.967

Additional Azimuths

Degree	V <sub>λ</sub>