

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: SKY BLUE BROADCASTING, 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:    KAT/4X1 K723147 Array                      (Directional)  
    Orientation: 70 DEGREES  
    Overall Height Above Ground: 14 meters  
    Overall Height Above Mean Sea Level: 1156 meters
8. Average HAAT: 704 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>A</sub>	Degree	V <sub>A</sub>	Degree	V <sub>A</sub>	Degree	V <sub>A</sub>
0	1	90	.028	180	0.01	270	.028
10	.96	100	.03	190	0.01	280	.08
20	.869	110	.029	200	0.01	290	.139
30	0.716	120	.023	210	0.01	300	0.259
40	0.550	130	.017	220	0.01	310	0.403
50	.403	140	.01	230	0.017	320	0.55
60	.258	150	.01	240	.023	330	0.716
70	.139	160	0.01	250	.03	340	0.869
80	.08	170	0.01	260	.03	350	0.96

**Additional Azimuths**

Degree	V <sub>A</sub>