

## 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. Castañeda:

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: 0000022198                      Call Sign: KDUG-LD
3. Channel Number: 21 (DIGITAL)
4. Principal Community to be served: HEMET, CA.
5. Proposed Transmitter Location:              33      00      32      NL  
   116    58      19      WL
6. Effective Radiated Power: 10 kW
7. Transmitting Antenna: SCA/PR-450CU array              (Directional)  
    Orientation: 200 DEGREES  
    Overall Height Above Ground: 20 meters  
    Overall Height Above Mean Sea Level: 900 meters
8. Average HAAT: 559 meters
9. Distance from U.S.A./Mexican border: 51 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

azimuth	field_value	ant_make	ant_model_num	antenna_id
0	1	SCA PR-450CU array	1001163	
10	0.814	SCA PR-450CU array	1001163	
20	0.447	SCA PR-450CU array	1001163	
30	0.19	SCA PR-450CU array	1001163	
40	0.125	SCA PR-450CU array	1001163	
50	0.097	SCA PR-450CU array	1001163	
60	0.096	SCA PR-450CU array	1001163	
70	0.097	SCA PR-450CU array	1001163	
80	0.125	SCA PR-450CU array	1001163	
90	0.19	SCA PR-450CU array	1001163	
100	0.447	SCA PR-450CU array	1001163	
110	0.814	SCA PR-450CU array	1001163	
120	1	SCA PR-450CU array	1001163	
130	0.814	SCA PR-450CU array	1001163	
140	0.447	SCA PR-450CU array	1001163	
150	0.19	SCA PR-450CU array	1001163	
160	0.125	SCA PR-450CU array	1001163	
170	0.097	SCA PR-450CU array	1001163	
180	0.096	SCA PR-450CU array	1001163	
190	0.096	SCA PR-450CU array	1001163	
200	0.093	SCA PR-450CU array	1001163	
210	0.093	SCA PR-450CU array	1001163	
220	0.092	SCA PR-450CU array	1001163	
230	0.092	SCA PR-450CU array	1001163	
240	0.092	SCA PR-450CU array	1001163	
250	0.092	SCA PR-450CU array	1001163	
260	0.092	SCA PR-450CU array	1001163	
270	0.093	SCA PR-450CU array	1001163	
280	0.093	SCA PR-450CU array	1001163	
290	0.096	SCA PR-450CU array	1001163	
300	0.096	SCA PR-450CU array	1001163	
310	0.097	SCA PR-450CU array	1001163	
320	0.125	SCA PR-450CU array	1001163	
330	0.19	SCA PR-450CU array	1001163	
340	0.447	SCA PR-450CU array	1001163	
350	0.814	SCA PR-450CU array	1001163	