



Spectrum Management Department  
500 West Dove Road  
Southlake, TX 76092

August 20, 2009

Mr. Antonio Cesar Guel  
Hispanic Christian Community Network, Inc.  
8500 North Stemmons Freeway, Suite 5050  
Dallas, TX 75247

Reference: - New 700 MHz commercial wireless network  
- TV translator station KQHO-LP at Beaumont, TX

Dear Mr. Guel:

Verizon Wireless is making plans to deploy a new 700 MHz commercial wireless network in the Houston, Texas area in the spring of 2010. We are notifying you of these plans now, because operation of this wireless network is likely to impact the future operation of the referenced low power TV translator station ("LPTV") operated by Hispanic Christian Community Network, Inc. ("HCCN") at Beaumont, Texas.

Verizon Wireless is the exclusive, primary FCC licensee of 746-757 MHz and 776-787 MHz in Texas. Your LPTV station operates on TV channel 60 at 746-752 MHz. The attachment lists technical details for our initial deployment plus information about the ten cell sites closest to your LPTV station. The potential for interference is both from our cell site transmitters into your TV viewers and from your TV transmitter into our customers' mobile device receivers.

Verizon Wireless believes that our initial deployment includes cell sites close enough that they may result in mutual harmful interference with your LPTV station. As a secondary licensee, HCCN is required by FCC rules to prevent any harmful interference into our network and to accept any interference from us. While HCCN will be required to remedy any interference that occurs, these remedies may not represent an effective long term solution. Importantly, Verizon Wireless intends to significantly expand its network with additional cell site locations in the months and years immediately following this initial deployment. As a result, we believe that the best long term solution to avoid interference is for

HCCN to make plans to vacate the 700 MHz spectrum. Given the obvious impact of such a displacement, we are notifying you now in order to provide you with ample time to make appropriate plans.

Please let me know what steps you intend to take to address this situation and avoid harmful interference. I can be contacted at the phone number and email address provided below. Thank you for your prompt attention to this matter.

Sincerely,



David R. Mason  
Manager, Spectrum Clearing  
Verizon Wireless  
500 West Dove Road  
Southlake, TX 76092  
(817) 905-3518  
David.Mason@VerizonWireless.com

Attachment

## Parameters for interference evaluation

700 MHz wireless network & 700 MHz low power TV or TV translator station

### Primary wireless network information:

- FCC licensee Cellco Partnership (dba Verizon Wireless)
- FCC call sign WQJQ693
- Market name Houston, TX
- Base stations Transmit at 746-756 MHz
- Mobile devices Transmit at 777-787 MHz
- Carrier 10-MHz bandwidth, digital modulation
- Base station power Up to 1640 watts EIRP
- Mobile device power Up to 200 milliwatts EIRP
- Mobile locations Within 15 miles from cell towers

### Secondary low power TV or TV translator station information:

- FCC licensee Hispanic Christian Community Network, Inc.
- FCC call sign KQHO-LP
- Community Beaumont, TX
- Coordinates 30-06-51 latitude, 94-01-20 longitude
- Frequency 746-752 MHz (TV channel 60)

### Data for 10 cell sites closest to LPTV station:

Cell Site Identifier	Cell Site Latitude (decimal degrees)	Cell Site Longitude (decimal degrees)	Cell Site Antenna Height (feet AGL)	Distance to LPTV station (miles)
4-0402-0000	29.807141	94.933759	149.9	58.6
4-0452-0000	29.770417	94.943833	120.1	60.1
4-0282-0000	29.820453	94.990792	120.1	61.5
3-0429-0000	29.871611	95.013817	137.0	61.8
4-0010-0000	29.778803	94.960553	119.7	62.0
4-0235-0000	29.733254	94.960149	175.0	62.1
4-0458-0000	29.748763	94.990354	120.0	63.3
1-0110-0000	29.921860	95.068485	151.9	64.1
3-0178-0000	29.877042	95.061689	120.1	64.4
3-0472-0000	29.789365	95.052374	174.9	65.7