



Sprint Corporation
12502 Sunrise Valley Drive
Reston, Virginia 20196

December 5, 2013

Office of Engineering and Technology
Federal Communications Commission
445 12 Street, SW
Washington, DC 20554

Re: Letter of Concurrence & Support for CellAntenna Pilot in Florida – File No. 1109-EX-ST-2013

Dear Sir or Madam:

Pursuant to Part 5 of the rules of the Federal Communications Commission (“Commission”), 47 C.F.R. Part 5, Sprint Corporation, on behalf of its wholly-owned subsidiary WirelessCo, L.P. (collectively “Sprint”) hereby submits this letter of concurrence with the associated application File No. 1109-EX-ST-2013 for an experimental Special Temporary Authorization (“STA”) in the South Bay, Florida area, filed by CellAntenna. CellAntenna seeks to demonstrate the feasibility of their proprietary technology, Passive Service Denial, in a “real-world” environment during a period from grant of this experimental STA by the Commission until May 5, 2014.

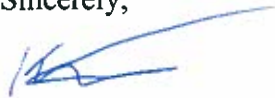
CellAntenna’s application requests to operate on PCS Broadband frequencies within a .9 km radius of a specified center point in South Bay, FL (26 39 27.8N and 080 43 08.1W). Sprint is the licensee of PCS Broadband license KNLF229, authorized to operate on the A Block channels (1850-1860/1930-1940 MHz) in the South Bay, FL area. CellAntenna requests to use, *inter alia*, PCS A Block channels for its demonstrations. CellAntenna is working cooperatively with Sprint and has agreed to coordinate the demonstrations of its technology with Sprint and will avoid harmful interference while conducting the demonstrations. In addition, CellAntenna has agreed to immediately cease operations should any interference issues arise during the demonstrations.

Sprint desires to support CellAntenna’s testing of its technology and, therefore, agrees to permit CellAntenna to use the A Block channel 125 (1856.25/1936.25 MHz) within .9 km of South Bay, FL (26 39 27.8N and 080 43 08.1W) for a period up to May 5, 2014 after the grant of the requested experimental STA. In authorizing CellAntenna to use Sprint’s licensed spectrum in this manner, Sprint accepts responsibility for any failure of an actual subscriber communication which may occur, despite preventive measures, during the course of CellAntenna’s operations under the requested experimental STA.

The Passive Service Denial will be tested by CellAntenna on Sprint’s behalf, in order to address unlawful and abusive use by unauthorized users of Sprint’s services and network at the South Bay Correctional Facility [i.e., in the immediate vicinity of a specified center point in South Bay, FL (26 39 27.8N and 080 43 08.1W). CellAntenna is hereby authorized by Sprint to operate their wireless system on its previously listed frequencies that are licensed to Sprint at the South Bay Correctional Facility, in order to protect Sprint and its authorized subscribers and users from unlawful and abusive use of the Sprint service by users of unauthorized devices at this correctional facility. Accordingly, Sprint supports the grant of the associated CellAntenna application for an experimental STA to operate its Passive Service Denial for a period up to May 5, 2014 after the grant of the associated application. Sprint has received a copy of the instant application.

If there are any questions regarding this matter or additional information is required, please contact the undersigned at (703) 592-2968.

Sincerely,

A handwritten signature in blue ink, appearing to read 'K. Entz', with a long horizontal stroke extending to the right.

Kyle Entz
Regulatory Affairs Manager, Spectrum