

From: Fassil Abebe

To: Doug Young
Date: May 21, 2014

Subject: Request for Info - STA File #0428-EX-ST-2014

Message:

Dear Mr. Young:

In response to Correspondence Reference Number 23919 concerning file numbers 0428-EX-ST-2014, 0429-EX-ST-2014, 0430-EX-ST-2014, 0432-EX-ST-2014 and 0434-EX-ST-2014, Straight Path Spectrum, LLC (hereafter "Straight Path" or "Applicant") provides the following information.

Question 1: What is the STA trying to accomplish that cannot be done under Applicant's Part 101 license?

Response: Section 101.139 of the Commission's rules requires fixed point-to-point and point-to-multi-point transmitters to undergo certification prior to operation. The proposed transmitters under test in the above-referenced application file numbers have not yet completed the certification process. As a result, Straight Path seeks authority to operate these transmitters under Part 5 of the Commission's experimental radio service rules.

Question 2: What is the full intent of this program?

Response: The instant program seeks to evaluate the performance of the proposed equipment under test in simulated real-world radiofrequency environments, which requires the use of multiple transmitters. This testing is expected to reveal real-world technical and reliability issues that may lead to operational modifications of the proposed equipment. The above-referenced file numbers seek authority for the minimum number of transmitters necessary to evaluate performance in a real-world radiofrequency environment. The number of transmitters proposed by Straight Path is not inconsistent with prior experimental requests granted by the Commission (e.g., 0363-EX-PL-2013 and 0005-EX-ST-2012).

We appreciate your hard work on Straight Path's pending STA requests. If you have any further questions please do not hesitate to let us know.

Sincerely,

Fassil Abebe