Federal Communications Commission 445 12th Street, SW Washington, DC 20554

RE: FCC ID:OUS5543A

Gentlemen:

Axcera is submitting this Equipment Authorization report for the 5543A, a 8-Watt, Digital Frequency Agile Transmitter, which operates within the Broadband Radio Service (BRS) and Educational Broadband Service (EBS) under Part 27. The FCC identifier selected for this product is OUS5543A.

The enclosed application and test data report are intended to demonstrate compliance with FCC guidelines.

Please contact me if you have any questions or if you need additional information. I can be reached by fax at (724) 873-8105 or phone at (724) 873-8100, extension 211.

David Brooking Principal Engineer