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

Gentlemen:

Axcera is submitting this FCC Type Acceptance report for the LHV100AT, a 100-watt VHF high-band television transmitter. We are applying for a low-power television, type acceptance approval for this VHF transmitter. The FCC identifier selected for this product is OUSLHV100AT.

The LHV100AT is a complete 100-watt VHF high-band solid-state transmitter. It operates at a nominal visual output power of 100 watts peak sync and an average aural output power of 10 watts, at an A/V ratio of 10 dB, 10% sound.

The transmitter may also be operated at 10 watts peak sync with an average aural output power of 1 watt, at an A/V ratio of 10dB, 10% sound with equivalent or improved performance.

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.

Sincerely,

Lance Trussa Senior Project Engineer