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

## Gentlemen:

Axcera is submitting this FCC Type Acceptance report for the LLV20AT, a 20-watt VHF low-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 OUSLLV20AT.

The LLV20AT is a complete 20-watt VHF low-band solid-state transmitter. It operates at a nominal visual output power of 20 watts peak sync and an average aural output power of 2 watts, at an A/V ratio of 10 dB, 10% sound.

The transmitter may also be operated at 1watt peak sync with an average aural output power of 100 milliwatts, at an A/V ratio of 10dB, 10% sound with equivalent or improved performance. This is done by adding attenuators to the amplifier's output.

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