

July 23, 2008

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

Gentlemen:

Axcera is submitting this FCC Type Acceptance report for the LU3000BTD, a 3000-watt UHF digital television transmitter. We are applying for a low-power television, type acceptance approval for this UHF transmitter. The FCC identifier selected for this product is OUSLU3000BTD.

The LU3000BTD is a complete 3000-watt UHF solid-state digital transmitter. It operates at a nominal output power of 3000 watts average, while meeting or exceeding the FCC stringent mask requirements. The transmitter may also be operated at 300 watts average with equivalent or improved performance.

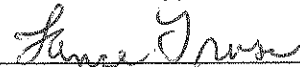
The LU3000BTD uses either an internal digital modulator module (Axcera DM8) or an external digital modulator (Axcera Axciter). Transmitter test data was taken using both digital modulators and has been included with this report.

The LU3000BTD is broadband and therefore does not require any change in components or circuitry to cover the frequencies of 470 MHz to 608 MHz and 614 to 806 MHz.

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  
Test Engineer