



June 6, 2007

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Compliance Certification Services 47174 Benicia Street Fremont, CA 94538

Attn: Mr. Mike Kuo

Dear Mike,

This letter and the accompanying test report and documents are in application for FCC Certification of a series of Digital Television transmitters to be operated under the requirements of FCC Part 27.53 (f). The submission is for the Harris DTV640/200T-E10 digital television transmitter, for DVB-H service in the 698 to 704 MHz band. Transmitters in the intended service will provide a single-frequency network to allow reception of television by mobile devices.

The DTV640/200T-E10 200 watt transmitter is a complete, rack mountable product, requiring only an input signal, GPS reference, and an external band pass limiting output filter to produce the COFDM signal for delivery to the antenna. A building-block approach to design will allow the creation of transmitters with other output powers. It is intended that other power levels will be submitted for certification at a later time.

A front and rear photo on pages 9 and 10 of the test report, and additional photos in H - DTV640-200 Photos.pdf give details of the various parts of the transmitter.

Respectfully yours,

Karl Black

Compliance Engineer

Harris Broadcast Communications

Karl Black