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Tempe, Arizona 85281 USA
480-315-1661

November 29, 2007

Joe Dichoso
Office of Engineering and Technology
Federal Communications Commission

Re: FCC ID: BMTHSD-1250, Form 731 Filing
Confirmation #: EA817028

Dear Sir:

We formally request type acceptance for the HSD-1250 S-Band transmitter under FCC Rule Part 27. We further request certification for analog operation and digital operation under Rule Part 27. This transmitter may be utilized for analog video, digital video, or data transmission in systems using both pre and post transition band plans. As such, customers desire the flexibility to adjust their systems during the transition process and desire a product with the design flexibility to do so. Said customers contemplate using the transmitter for operation in existing ITFS and MMDS systems and also for new EBS and BRS operations under Part 27 in the MBS, LBS, and UBS.

We request that the grant include the following specifications.

Rule Part	Frequency Range	Frequency Tolerance	Emission Designator	Output Power
27	2500-2686 MHz	1000 Hz	5M75C3F	50 Watts (Peak Visual))
27	2500-2686 MHz	1000 Hz	250KF3E	2.5 Watts (Average Aural)
27	2500-2690 MHz	1000 Hz	6M00D7W	12.5 Watts (Average)

The test report filed under this application will demonstrate that the HSD-1250 complies with all relevant rules for digital and analog operations Part 27.

Thank you in advance for your understanding and cooperation.

Please contact me if you need additional information or clarification of items in our filing.

Sincerely,

James A. Yard, CEO