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FCC

SUBJECT: MAXSTREAM, INC. FCC ID: OUR-24XSTREAM

To Whom It May Concern:

The EUT uses 5 different antennas and the radio is connected to the antennas using a reverse SMA connector.

The power on the grant is the peak-conducted power.

The radio portion is completed shielded both sides (the other side of the printed circuit board is a complete shielding ground plane). Only digital portion of the radio module is not shielded. Maxstream has already had a similar transmitter module approved by FCC, FCC ID: OUR9XTREAM, for the operation in 902-928 MHz FHSS.

The buffering is accomplished by the Data being sent to the radio using a pin on the EUT. This pin is connected to a microprocessor. One of the microprocessor's jobs is accept the incoming data, buffer the data, and then modulate the data.

The circuit is voltage limited to through a Zener Diode and the current is decoupled through various bypass capacitors on the EUT per FCC regulations.

The label for the external enclosure is included with the label sample. The User Manual addresses telling them about putting the label on this enclosure.

Sincerely,

Sid Sanders