

# Radio Frequency Authorization Langley Research Center

**Serial Number: LARC092001**

The following equipment is authorization to operate on the Langley Research Center for the period stated below. **This authorization shall be posted in the area of the transmitting device.**

**Date: June 10, 2009**

**FCC ID#OUR-9XSTREAM**

**Manufacturer: MaxStream Inc. Model: RCATS0900J**

**Description: Spread Spectrum Transmitter      Frequency: 902-927 MHz**

**RF Power: 148 Milliwatts Meets FCC Rules: Part 15 and NTIA: ANNEX K**

**Place of Operation: Langley Research Center, Fort Pickett, Smithfield 31VA Aberdeen, NASA Wallops in Virginia.**

**Expiration Date: June 30, 2011**

**POC: (b) (6) 757-864-4713**

## **Restrictions:**

This equipment shall be operated per the above place of operation and shall not be operated outside of these areas. Coordination and approval will be needed from FAA via COAs (Certificate of Authorization) for Fort Pickett and Smithfield 31VA Aberdeen and from the Spectrum Manager at NASA Wallops if operating there. As this equipment is license free, the use of this equipment comes under the non-interference basis. This equipment shall not interfere with any system that has an approved Federal Government Radio Frequency Authorization or FCC license. Any interference encounter with another license free system will be reported to the LaRC Spectrum Manager and the transmission stopped until a negotiation can be accepted between the interfering parties. **The equipment shall not be altered from the original design.**

This Radio Frequency Authorization will come under review ever two years for continued operations. As this RFA is in the non Federal Government band, regulations come under the FCC, thus this RFA may be cancel upon notice from the FCC.

## **Granting Authorization**

**(b) (6)**

**Spectrum Manager, Langley Research Center  
757-864-3817**