

December 13, 2002

Subject: EMS Technologies
STA File #0426-EX-ST-2002[ReferenceNumber: 2348]
CONUS Requirement Justification

EMS Satellite, a division of EMS Technologies, has invested in a initiative to market a new DVB-RSC product line to potential customers in the continental United States using a Ku-band satellite hub earth station and ten VSAT terminals. EMS Satellite is preparing to work with satellite service providers, service operators and applications development partners (e.g.: Teleport operators and their direct customers). Via their DVB-RCS hub in Montreal, EMS will use these VSAT terminals to provide demonstration services. The demos will last a few months, six months maximum. All of the specific locations are not known at this time, however, all locations will be within CONUS and EMS will only operate the system as described in original STA filing. Also attached is a text copy of a press release from EMS publicly describing their intent to introduce this new product and provide demonstration services to potential partners and end-users, the URL for this file can be found at: http://www.ems-t.com/emspressroom/press/press_elmg/Press2002/Networks_09_13_02.htm

EMS Satellite would also like to modify their STA duration request from nine (9) months to six (6) months. EMS would also like to begin demonstrations as soon as possible and would like to request a start date of December 15, 2002 (STA would run through June 15, 2002).

Thank you for your consideration in this matter. If you need additional information please contact me.

Submitted on Behalf of EMS Technologies

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