

From: Jeffery Lyon

To: Jose Trevino

Date: November 29, 2007

Subject: FCC file number 0324-EX-PL-2007

Message:

In response to the email below, the Emission Designator for FCC file number 0324-EX-PL-2007 (Confirmation Number EL909782) is 75M0Q2X where

75M0 (Necessary Bandwidth = 75 MHz)

Q (Modulation Type = Pulse, carrier also angle-modulated during pulse)

2 (Nature of Modulating Signal = Digital, with modulation)

X (Information Type = Prototype Radar Signals)

The license request is for a prototype radar being developed for the Air Force Research Laboratory under contract number FA8651-06-C-0240

Jeff Lyon

Systems Engineer

Mustang Technology Group

972-365-4426

-----Original Message-----

From: Generic Office of Engineering Technology [mailto:oetech@fccsun27w.fcc.gov]

Sent: Thursday, November 29, 2007 8:53 AM

To: Jeff Lyon

Subject: FCC file number 0324-EX-PL-2007 [Reference Number: 5836]

Mr. Lyon,

Please provide a detail explanation of the 'X' under the Emission Designator 75M0Q2X.

Confirmation Number: EL909782

Jose.Trevino@fcc.gov

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The items indicated above must be submitted before processing can continue on the above referenced application. Failure to provide the requested information within 30 days of 11/29/2007 may result in application dismissal pursuant to Section 5.67 and forfeiture of the filing fee pursuant to Section 1.1108.

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All references to this correspondence must contain reference number 5836