

Memorandum

To: Steve Goodman
From: Paul Locke
Subject: ORBCOMM repeater experimental license

The answers to the question raised by Mr. Carl Huie/FCC with regard to the repeater are as follows:

The maximum ERP of the 137-138 MHz transmitter is -90 dBW
The maximum ERP of the 148-149.9 MHz transmitter is +7.5 dBW

Proposed location of the eleven prototype repeaters are:

Wabash National
1000 Sagamore Parkway, South
Lafayette, IN 47905

Vantage Tracking Solutions
Product Development Lab
301 Victory Drive
Herndon, VA 20170

ORBCOMM OPS
21700 Atlantic Blvd.
Dulles, VA 20166

Orbital Sciences
20301 Century Blvd.
Germantown, MD 20874

Caterpillar
Peoria Proving Ground
P.O Box 1895
Peoria, Ill 61656-7895

Ditch Witch
1959 Fir Ave.
Perry, OK 73077

Deere & Co.
One John Deere Pl.
Moline, IL 61265

ORBCOMM Backup NCC
7311-F Grove Rd.
Frederick, MD 21701

ORBCOMM NorthPointe
44931 Falcon Pl.
Sterling, VA 20166

ORBCOMM Barrenwood
45449 Severn Way
Sterling, VA 20166

ORBCOMM Headquarters
20819 Atlantic Blvd.
Dulles, VA 20166