

Behnam Ghaffari

Subject: File No. 0162-EX-RR-2006

From: Center, Ronald E [mailto:Ronald.E.Center@boeing.com]
Sent: Thursday, January 25, 2007 12:16 PM
To: Behnam Ghaffari
Cc: Miller, Rex D; Douglass, Bob; Zappala, Chuck
Subject: RE: File No. 0162-EX-RR-2006

Ben,

In response to your question, the required ERP is 10 Watts. In this application the transmitter output is 10 Watts, with a 0 dB gain antenna. If you have any other questions or concerns please let me know.

Thanks,
Ron Center
The Boeing Company
Enterprise Frequency Management Services
Seattle, WA
(206) 544-6583

From: Miller, Rex D
Sent: Thursday, January 25, 2007 9:05 AM
To: Center, Ronald E
Subject: FW: File No. 0162-EX-RR-2006
Importance: High

Ron,

Please respond to Ben,

Thanks,

Rex

Rex D. Miller

Senior Manager, Boeing Frequency Management Services, Seattle, WA

Mr. Miller,

This is with regards to your renewal application filed with the FCC, File No. 0162-EX-RR-2006, please answer the following question:

What is the "Authorized Power" in ERP? Which means the 10 Watts is what you are emitting during the

1/25/2007

experiment or there is also antenna gain?

Thank you

Ben Ghaffari
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Federal Communications Commission
Experimental Licensing Branch
(202) 418-7928