

From: Fred Berrong

To: Doug Young

Date: August 18, 2009

Subject: Request for Info - File #0298-EX-PL-2009

Message:

Please note the following corrections to the above-listed application.

V/r,
Fred Berrong
Northrop Grumman Corporation

The erp levels should be changed to: L1, 7.76 pW and L2, 7.24 pW

	L1	L2
Received Power on Earth	-136.2dBm	-136.2dBm
Receive Antenna Gain	38.0dBic	38.0dBic
Losses in 100 ft./LMR-400	-4.9dB	-5.2dB
Connector Losses	-1.0dB	-1.0dB
Amplifier Gain	20.0dB	20.0dB
Power to Re-Rad Antenna	-84.1dB	-84.4dB
Gain of Re-Rad Antenna	3.0dB	3.0dB
Re-Rad eirp	-81.1dB	-81.4dB
Free Space Loss at 100 ft.	-63.9dB	-63.9dB
RF Power Level at 100 ft.	-145.0dB	-148.3dB