

Leann Nguyen

From: Hunter, Daryl [daryl.hunter@viasat.com]
Sent: Friday, June 12, 2009 2:06 PM
To: Leann Nguyen
Subject: Re: FCC file# 0124-EX-RR-2009, call sign WD2XHT

Hi Leann,

I've received correspondence from another licensee regarding our application. They had a question about the EIRP density from our test operations in the direction of the geostationary orbital plane (GSO).

We were able to provide the additional information and satisfactorily close the issue. However, in light of the query, I would like add the following info to the record in case others have a similar question in the future.

The on-axis EIRP density of our range test antenna is nominally 0 dBW/4 kHz. As the antenna points in a Northwesterly direction away from the GSO, the off-axis EIRP density in the direction of the GSO will be considerably lower. For example, the EIRP density in the longitudes along the GSO between 101 and 107.3 degrees should be less than -40 dBW/4 kHz.

Thanks and regards,

Daryl

Daryl T. Hunter, P.E.
Director, Regulatory Affairs
ViaSat, Inc.
6155 El Camino Real
Carlsbad, CA 92009
Email: daryl.hunter@viasat.com
Phone: 760-476-2583
Fax: 760-929-3934

ViaSat Brings Your Network to Life

[<www.viasat.com>](http://www.viasat.com)