

From: Frank Jazzo [jazzo@fhhlaw.com]
Sent: Wednesday, May 02, 2007 3:32 PM
To: Towanda Bryant
Cc: jeff@hurstusa.com; john.bright@hurstusa.com; jarmes@micronetcom.com; Lee Petro; jlewis@micronetcom.com
Subject: RE: FCC 312

Towanda,

As you can see from the e-mail below, the C-band antenna gain for the Hurst USA, Inc. application (SES-LIC-20070427-00529) should be corrected to 41.8 dBi at 6.175 GHz from 41.4 dBi. That will then bring the necessary power level at the antenna flange needed to achieve the specified EIRP and EIRP density to routine processing levels.

We apologize for any confusion.

If you need anything else, please let me know.

Thanks,

Frank Jazzo

Fletcher, Heald & Hildreth PLC

703-812-0470

jazzo@fhhlaw.com

From: Jeremy Lewis [mailto:jlewis@micronetcom.com]
Sent: Wednesday, May 02, 2007 3:17 PM
To: Frank Jazzo
Cc: jeff@hurstusa.com; john.bright@hurstusa.com; jarmes@micronetcom.com; Lee Petro
Subject: Re: FCC 312

Frank,

Per our phone conversation, we were able to trace the error back to the antenna gain for antenna A1-C on the form. Our calculations were done using the correct

antenna gain of 41.8 dB but the data was input into the form as 41.4 dB. If the gain is corrected on the application, the FCC's calculations should come out with the same information we have.

If we need to correct the application or if there is anything else we need to do, please let us know.

Thanks, Jeremy Lewis
Systems Engineer
Micronet Communications, Inc. (972) 422-7200
www.micronetcom.com
jlewis@micronetcom.com

Frank Jazzo wrote:

Jeremy,

We received the attached fax from the FCC regarding the resubmitted Hurst USA FCC 312. It appears that the power level specified for the 36M0G7W emission designator exceeds the permissible routine processing level. It appears that a .4 dB reduction is needed. Please confirm the revised figures, so we can respond to the FCC.

Thanks,

Frank