

From: Ronald Quirk

To: Doug Young  
Date: January 19, 2017

Subject: Request for Info - File #0153-EX-CN-2016

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Message:

Dear Mr. Young,

In response to your request below dated January 9, 2017, Satcom Direct, Inc. ("Satcom") submits the following listing of each service provider network each piece of equipment in the subject application will communicate over:

1. Honeywell MCS-7120: Inmarsat I-4 network - Inmarsat-4F3 (I4F3)
2. Honeywell MCS-6000: Inmarsat I-4 network - Inmarsat-4F3 (I4F3)
3. Honeywell MCS-8200: Inmarsat I-5 network - Inmarsat-5F2 (I5F2)
4. EMS HSD-400: Inmarsat I-4 network - Inmarsat-4F3 (I4F3)
5. ViaSat VMBR-1500: ViaSat network -Galaxy 13/Horizons-1
6. ViaSat VMBR 1520: ViaSat network - SES-2 or Galaxy 13/Horizons-1
7. Rockwell Collins SAT-2100B: Inmarsat I-4 network - Inmarsat-4F3 (I4F3)
8. Thrane & Thrane Aviator 700D: Inmarsat I-4 network - Inmarsat-4F3 (I4F3)
9. Aircell Axxess II: Iridium network - Iridium Constellation
10. Iridium 9522A: Iridium network - Iridium Constellation

The Iridium constellation satellites are geosynchronous and we could be connected to any 1 of 66 satellites throughout the day. The Iridium satellites are typically named in succession, i.e. Iridium 1, Iridium 2, Iridium 3, etc...

Satcom does not yet know the specific call signs of the corresponding satellites.

If any additional information is required, please contact the undersigned.

Best regards,

Ron  
Ronald E. Quirk, Jr., Esq.  
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From: oetech@fccsun27w.fcc.gov [mailto:oetech@fccsun27w.fcc.gov]  
Sent: Monday, January 09, 2017 10:36 AM  
To: Ronald Quirk - CommLaw Group  
Subject: Request for Info - File #0153-EX-CN-2016

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Office of Engineering and Technology

To: Ronald Quirk, Satcom Direct, Inc.  
req@commlawgroup.com

From: Doug Young  
Douglas.Young@fcc.gov

Applicant: Satcom Direct, Inc.

File Number: 0153-EX-CN-2016

Correspondence Reference Number: 35262

Date of Original Email: 01/09/2017

Please provide all the satellite names and call signs this earth terminal is communicating with.

Will all nine terminals communicate with the same satellite or different satellite providers?

The items indicated above must be submitted before processing can continue on the above referenced application.

Failure to provide the requested information within 30 days of 01/09/2017 may result in application dismissal pursuant to Section 5.67 and forfeiture of the filing fee pursuant to Section 1.1108.

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