

## Application Narrative

The proposed Modifications to Call Sign E080116 involves the addition of new emission designator 750KG7D and associated power.

The Maximum EIRP Density of the proposed new carrier 750KG7D will be less than the Maximum EIRP Density of the currently licensed power on this Call Sign, so no new Frequency Coordination was required. This Earth Station has been under continuous protection since licensing and a confirmation of that status is attached.

This modification will also correct a typo on the current license regarding the "Maximum aggregate output EIRP for all carriers (dBW). The license currently references 41.99 dBW and it should read 48.81 dBW, which is the correct power in dBW when considering 4.8 watts for the Maximum total input power at antenna flange, currently referenced on this License. Since the Maximum total input licensed power of 4.8 watts will not be changed, a new radiation hazard study is not necessary.



**COMSEARCH**  
A CommScope Company

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September 17, 2015

Office of the Secretary  
Federal Communications Commission  
Washington, DC 20554

Re: Global Crossing Americas Solutions, Inc

FCC Call Signs: E080110, E080111, E080112, E080115, **E080116**, E080117,  
E080118, E080119, E080123, E080124, E080125, E110150,  
E110151, E110152, E110154

Dear Sir:

This letter is to confirm that the C-Band Earth Station antennas licensed under the following call signs and locations, under the ownership of Global Crossing Americas Solutions, Inc, have been under our continuous monitor and frequency protection service. We have been monitoring all new frequency coordinations on their behalf and maintaining their participation in the frequency coordination process as specified in part 25 of the FCC Rules and Regulations.

Call Sign	Site	Coordinates	
E080110	Tutu Park, VI	18-20-21.7 N	64-53-24.8 W
E080111	Sunny Isle, VI	17-43-39.2 N	64-45-13.8 W
E080112	St John, VI	18-19-38.9 N	64-47-26.6 W
E080115	Plaza Encant, PR	18-21-33.0 N	66-00-16.0 W
<b>E080116</b>	Mayaguez, PR	18-09-28.0 N	67-08-39.0 W
E080117	Manati, PR	18-26-19.0 N	66-27-22.0 W
E080118	Fajardo, PR	18-20-14.0 N	65-40-47.0 W
E080119	Cayey, PR	18-07-30.0 N	66-08-06.0 W
E080123	Altona, VI	18-20-19.3 N	64-56-49.9 W
E080124	Hato Rey, PR	18-25-29.5 N	66-03-26.3 W
E080125	Aguadilla, PR	18-26-38.0 N	67-08-30.0 W
E110150	Arecibo, PR	18-28-37.8 N	66-45-16.3 W
E110151	Bayamon, PR	18-23-48.9 N	66-09-59.1 W
E110152	Garrido Mor, PR	18-19-30.7 N	65-39-14.9 W
E110154	Ponce, PR	17-59-43.7 N	66-36-29.6 W

If you have any questions, or require additional information, please don't hesitate to call me on (703) 726-5656 or by email at [DMeyer@comsearch.com](mailto:DMeyer@comsearch.com)

Sincerely,  
COMSEARCH

David E. Meyer  
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Frequency Protection Services