



**HARRIS CORPORATION**

September 9, 2013

*Via Electronic Filing*

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Mr. Joe Dichoso  
Federal Communications Commission  
Office of Engineering Technology  
445 12th Street, SW  
Washington, D.C. 20554

**Re: Request for Information (FCC Correspondence Reference Number 44346)**

Dear Mr. Dichoso:

Harris Corporation (“Harris”) submits the following information to the Federal Communications Commission’s (“FCC”) Office of Engineering (“OET”) in response to your information request regarding Harris’ equipment authorization application for FCC ID NK73226316. Listed below are Harris’ responses to the questions that were posed to Harris in the FCC’s information request (FCC Correspondence Reference Number 44346).

*1) Please provide the external photos exhibit.*

The external photos exhibit was submitted on September 9, 2013. The external photos are to be treated with confidentiality for reasons stated in the Request for Confidentiality submitted with the application.

*2) Please provide the test setup photos exhibit.*

The test setup photos exhibit was submitted on September 9, 2013. The test setup photos are to be treated with confidentiality for reasons stated in the Request for Confidentiality submitted with the application.

*3) The output powers requested for all line entries are not consistent with the test report. Please explain and provide a corrected line entry chart as applicable.*

The values submitted in Form 731 were obtained from a preliminary test report, and unfortunately the values were not updated with results from the final test report. Please update the line entries with the following values consistent with the submitted test report.

Emission Designator	Lower Frequency (MHz)	Upper Frequency (MHz)	Power Output (Watts)
3M00W7D	1930	1995	0.006
5M00W7D	1930	1995	0.008
10M0W7D	1930	1995	0.015
3M00W7D	2110	2155	0.004

5M00W7D	2110	2155	0.004
10M0W7D	2110	2155	0.005
3M00W7D	869	894	0.010
5M00W7D	869	894	0.012
10M0W7D	869	894	0.022
3M00W7D	728	756	0.011
5M00W7D	728	756	0.014
10M0W7D	728	756	0.019

*4) It is not clear if single modular approval is requested or if the device will always be installed in a specific host (limited modular approval). Please clarify. If a specific host is used, provide a photo of this host.*

A single modular approval is requested because the device complies with the single modular requirements defined in Section 15.212(a) and FCC OET document 996369 D01 Module Certification Guide v01r03 (i.e. KDB 996369). The requirements are addressed in the Request for Modular Transmitter Cover Letter submitted with the application, and summarized as follows:

- The device is a self-contained, physically delineated, component.
- Compliance was demonstrated independent of the host.
- The device complies with the eight conditions identified in Section 15.212(a)(1).

The modular transmitter, NK73226316, is currently intended for a specific host. While the device is attached to a specific host in the current implementation, future implementations may utilize a different host device. A single modular approval is sought to provide this flexibility given that all conditions pursuant to Section 15.212(a) and KDB 996369 are met.

The requested photos of the current host device are provided in the External Photos Exhibit.

*5) Modular approvals require labeling of the module and a second label to be installed on the outside of the host indicating, for instance, "This device contains module FCC ID: xxxxxxx" or something similar. Please correct the modular request letter accordingly.*

The modular transmitter, FCC ID NK73226316, has a permanently affixed label. In the current host implementation, the modular transmitter is attached to the outside of the host device and the label is clearly visible. The labeling is depicted in the FCC ID Label Exhibit and described in the Request for Modular Transmitter Cover Letter.

In the event that NK73226316 is installed within a host device where the FCC ID label is not clearly visible, the host device will include a permanently affixed label indicating: "This device contains module FCC ID NK73226316". The FCC ID Label exhibit and Request for Modular Transmitter Cover Letter were updated to include a description of the secondary host label and submitted on September 9, 2013.

Should the FCC have any additional questions regarding the information included in this correspondence

please contact Mr. David Murray or Mr. Patrick Sullivan.

Respectfully,



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