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March 18, 2016

Federal Communications Commission  
Authorization and Evaluation Division  
7435 Oakland Mills Road  
Columbia, MD 21046

Ref: FCC ID: DKNWWT

Dear Examiner,

Echostar completed FCC Certification of our ID:072 model in 2014 under FCC ID: DKNCR90. This product is a composite device consisting of a 2.4GHz RF4CE radio and a 5GHz 802.11ac radio. The two radios operate independent of each other however we certified the whole product and not the individual radios under one FCC ID. The RF4CE radio chipset vendor is obsoleting the part but still desire to produce the product. We have redesigned the RF4CE mainboard portion of the product and included a new RF4CE radio vendor part. The Wi-Fi radio portion of the product is on a separate card and it remains unchanged including its interface to the mainboard. The new submission for ID:072 under FCC ID: DKNWWT is utilizing the data previously obtained for the Wi-Fi radio under FCC ID: DKNCR90 inclusive of the class II permissive change to the FCC New Rules completed in 2015 and new data taken for the redesigned RF4CE radio. We attest that the RF4CE radio is the only change to ID:072 and that the Wi-Fi radio operation, design, layout, signaling, firmware, etc. have not changed for this version of the product in any way. The previous data, reports, and operating parameters remain unchanged for FCC ID: DKNWWT.

If you have any questions regarding this application, please feel free to contact me.

Sincerely,

Ian Schroeder  
Regulatory Compliance Engineer  
EchoStar Technologies L.L.C.