



December 12, 2022

Federal Communications Commission  
Equipment Authorization Branch  
7435 Oakland Mills Road  
Columbia, MD 21046

FCC ID: DKNQ65V

Dear Examiner,

The new FCC Certification submission for D45 under FCC ID: DKNQ65V is utilizing data previously obtained for the BT/BLE and 5GHz Wi-Fi radios under FCC ID: DKNHR44 and RF4CE radio under DKNU49F with spot checks performed.

We attest that the BT/BLE, RF4CE and 5GHz 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: DKNQ65V.

All other aspects (digital, PSU, etc.) remain wholly unchanged.

Equipment Class	Reference FCC ID	Frequency Range (MHz)	Reference Report	Report Title/Section
DTS	DKNHR44	2402 to 2480 MHz	14160419-E5V2	BLE Report / All sections
DSS	DKNHR44	2402 to 2480 MHz	14160419-E6V2	BT Report / All sections
NII	DKNHR44	5180 to 5720 MHz	13619076-E4V3	UNII_802.11n_ac modes/All sections
NII	DKNHR44	5180 to 5720 MHz	13619076-E5V3	UNII_802.11ax/ All sections
NII	DKNHR44	5250-5350 MHz, 5470-5725 MHz	13619076-E8V2	UNII WLAN DFS/ All sections
DTS	DKNU49F	2425 to 2475	14441108-E6	RF4CE Zigbee / All sections

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

Sincerely,

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