



Expedited Review Letter

January 18, 2018

To: Federal Communications Commission
Equipment Authorization Division

Subject: Expedited Review Approval

FCC ID: LDKBRB4K1779

We, the undersigned, Cisco Systems, Inc., declare that the 5G radio chip within the AP3800I Access Point under FCC ID: LDKBRB4K1779 has the same performance and function as previously certified and DFS tested and approved AP3800I Access Point under FCC ID: LDK102100.

AP3800I	AP4800
Technology:	
802.11ac Dual Band Access Points	802.11ac Dual Band Access Points + Bluetooth
Bandwidth information and differences: NO DIFFERENCES	
1. Device has 20MHz, 40MHz, 80MHz, and 160MHz. bandwidth modes. Device is capable of 4X4 MIMO operation	1. Device has 20MHz, 40MHz, 80MHz, and 160MHz. bandwidth modes. Device is capable of 4X4 MIMO operation
Antenna information and differences for the minimum gain antennas: NO DIFFERENCES	
1. Output power is maximum combined conducted power. 2. Antennas used for this device are the same. A) Directional, B) Omni, C) Omnidirectional	1. Output power is maximum combined conducted power. 2. Antennas used for this device are the same. A) Directional, B) Omni, C) Omnidirectional
Differences in DFS functioning, circuitry, software: NO DIFFERENCES	
DFS Function and software exactly same	DFS Function and software exactly same
Differences between the products: NO DIFFERENCES	
Identical product in TX power, antenna gain	Identical product in TX power, antenna gain
Name of test labs for the grants:	
Cisco Systems Inc	Cisco Systems Inc

Sincerely:

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