



Cisco Systems, Inc.
170 West Tasman Drive,
San Jose, CA 95134 USA

Date: 7 March 2016

Expedited DFS Review Request

To whom it may concern:

We are requesting an expedited Class III Permissive Change DFS review for FCC ID: UDX-60047015 based on its similarity to FCC ID: UDX-60032015. The table below compares the two applications as requested in the TCB training from October 2008.

	<i>Previous Application</i>	New Application
FCC ID:	UDX-60032015	UDX-60047015
Technology: (i.e.; 802.11x, frame based, MIMO, smart antenna, etc.)	802.11abgn/ac, 2x2 MIMO	802.11abgn/ac, 2x2 MIMO
Bandwidth information and differences	5150 - 5250 MHz, 5260 - 5320 MHz, 5500 - 5580 MHz, 5660 - 5700 MHz, 5725 - 5825 MHz, 149-165 MHz	5150 - 5250 MHz, 5260 - 5320 MHz, 5500 - 5580 MHz, 5660 - 5700 MHz, 5725 - 5825 MHz, 149-165 MHz (No differences)
Antenna information and differences for the minimum gain antennas	External antennas, 3.5dBi minimum gain	External antennas, 3.5dBi minimum gain
DFS rule version (old/new)	New	New
Differences in DFS functioning, circuitry, software, etc.	<i>None.</i>	None.
Differences between the products such as TX power, modulation, receivers, processing circuitry, etc.	<i>Meets indoor TX power requirements. Product is a 5 port router.</i>	Meets indoor TX power requirements. Product is a 12 port router.
Name of the test lab that performed the DFS testing	<i>UL Verification Services (Fremont, CA)</i>	UL Verification Services (Fremont, CA)



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Based on the similarities between the device that has been approved, after DFS testing was performed by the FCC OET Lab, and this device we request that the requirement for pre-grant testing by the FCC OET lab be waived for this device.

Sincerely yours,

A handwritten signature in black ink, appearing to read "A. Gioe", with a horizontal line extending from the end.

Alexander C. Gioe

Hardware Engineering Manager

Cisco Systems, Inc.