



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

2/29/2016

FEDERAL COMMUNICATIONS COMMISSIONS

Authorization and Evaluation Division

7435 Oakland Mills Road

Columbia, MD 21046

Subject: DFS declaration

Dear Sir/Madam,

We, Cisco Systems, Inc. hereby declare the below models use the same DFS software and hardware. In addition, these APs use 20 MHz, 40 MHz, and 80 MHz bandwidth in the DFS bands.

FCC ID: LDKIW3702 Model: IW3702 Industrial/Outdoor Access Point
FCC ID: LDK102087P Model: AP 3702P series Access Point

Antenna Information and Differences for the minimum gains:

	IW3702 2.4 GHz	IW3702 5 GHz	AP3702P 2.4 GHz	AP3702P 5 GHz
Lowest Gain Antenna	4 dBi	4 dBi	4 dBi	4 dBi
Medium Gain Antenna	6 dBi	7 dBi	6 dBi	6 dBi
Highest Gain Antenna	13 dBi	13 dBi	13 dBi	13 dBi

So, in all cases the IW3702 lowest gain antennas are equal to or greater than the AP3702P.

Differences in DFS functioning, circuitry, software, etc.: NONE

Differences between the products such as TX power, modulation, receivers, processing circuitry, etc.: NONE.

Best Regards,

A handwritten signature in blue ink that reads "Steve A. Granzella". The signature is fluid and cursive, with the first name "Steve" and last name "Granzella" clearly legible, and a middle initial "A." in between.

Steve Granzella
Compliance Engineering Manager
Cisco Systems, Inc