

Expedite Review Required Information

Parameters	FCC ID(s) of Previously Granted DFS Devices	FCC ID of New Application
FCC ID	SWX-UAPHDNANO	SWX-UDM
Date of Grant	02/09/2018	-
Technology: (i.e.; 802.11x, frame based, MIMO, smart antenna, etc.)	802.11 a/b/g/n/ac 4x4 MIMO	802.11 a/b/g/n/ac 4x4 MIMO
Bandwidth information and differences	20/40/80/80+80 supported	20/40/80/80+80 supported
Antenna information and differences for the minimum gain antennas	Type: Internal antenna Gain: 3 dBi	Type: Internal Antenna Gain: 4.5 dBi (non-BF), 6.02 dBi (BF)
Differences in DFS functioning, Chipset, circuitry, software, etc.	Chip: MT7615 The DFS function, chip, circuitry, and software are the same.	Chip: MT7615 The DFS function, chip, circuitry, and software are the same.
Differences between the products such as TX power, modulation, receivers, processing circuitry, etc.	Output power U-NII-2A/U-NII-2C: 0.22961 W Except the output power, there is no difference between SWX-UAPHDNANO and SWX-UDM.	Output power U-NII-2A/U-NII-2C: 0.2312W Except the output power, there is no difference between SWX-UAPHDNANO and SWX-UDM.
Names of the test labs for the various Grants	Sporton International Inc.	Sporton International Inc.