



Expedite Review Required Information

Parameters	FCC ID(s) of Previously Granted DFS Devices	FCC ID of New Application
FCC ID	SWX-NS5ACLW	SWX-LAPGPS
Date of Grant	02/01/2018	-
Technology: (i.e.; 802.11x, frame based, MIMO, smart antenna, etc.)	802.11 a/b/g/n/ac 2x2 MIMO	802.11 a/b/g/n/ac 2x2 MIMO
Bandwidth information and differences	10/20/30/40/50/60/80 supported	10/20/30/40/50/60/80 supported
Antenna information and differences for the minimum gain antennas	Brand Name: UBIQUITI Type: Internal antenna Gain: 13 dBi	Brand Name: UBIQUITI Type: Internal Antenna Gain: 17 dBi
Differences in DFS functioning, Chipset, circuitry, software, etc.	Chip: AR9342+U-AME-G1-BR4A The DFS function, chip, circuitry, and software are the same.	Chip: AR9342+U-AME-G1-BR4A 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: 0.047 W Except the output power, there is no difference between SWX-NS5ACLW and SWX-LAPGPS.	Output power U-NII-2A/U-NII-2C: 0.0194W Except the output power, there is no difference between SWX-NS5ACLW and SWX-LAPGPS.
Names of the test labs for the various Grants	Sporton International Inc.	Sporton International Inc.