



Oct 03, 2016

Federal Communications Commission  
7435 Oakland Mills Road  
Columbia, MD 21046

Subject: DFS Expedited Review for FCC IDs: **YETD24NU** and **YETD24CU**

To whom it may concern:

Please apply the DFS Expedited Review Process for these devices based on the following criteria:

Expedited Review Checklist	Previous Application	Current Application
FCC ID	YETD32-21266NU and YETD32-21266CU	YETD24NU and YETD24CU
Test labs used	TUV SUD	UL Verifications Services
Technology	5GHz UNII/Frame based/SISO	5GHz UNII/Frame based/SISO
Differences between the products such as TX power, modulation, receivers, processing circuitry etc.	Supports 1 TX/1RX on each device, 21 dBm maximum output power	Supports 1 TX/1RX on each device, 21 dBm maximum output power
Differences in DFS functioning circuitry, software, etc.	Nextivity proprietary ARES SoC chipset and DFS waveform detection mechanism	Nextivity proprietary ARES SoC chipset and DFS waveform detection mechanism
Antenna information and differences for the minimum gain antennas	Internal Antenna, 2dBi	Internal Antenna, 2dBi
Bandwidth information and differences	Supports 30 and 40 MHz bandwidths	Supports 30 and 40 MHz bandwidths

Sincerely,

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