



Sept 27, 2016

Federal Communications Commission
7435 Oakland Mills Road
Columbia, MD 21046

Subject: DFS Expedited Review for FCC ID: YETP24512NU and YETP24512CU

To whom it may concern:

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

Expedited Review Checklist	Previous (Original)	This Application (C2PC)
FCC ID	YETP24512NU and YETP24512CU	YETP24512NU and YETP24512CU
Technology:	5GHz UNII/SISO	Unchanged
Test labs used	NTS	TUV SUD
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	Unchanged
DFS Chipset	Nextivity proprietary ARES SoC chipset	Nextivity proprietary ARES SoC chipset (Unchanged)

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Differences in DFS functioning circuitry, software, etc.	HW Nextivity proprietary ARES SoC chipset SW DFS waveform detection mechanism	HW Nextivity proprietary ARES SoC chipset (Unchanged) SW DFS waveform detection mechanism per latest KDB Same detection mechanism as previously granted devices: YETD32-21266NU and YETD32-21266CU
Antenna information and differences for the minimum gain antennas	Internal Antennas	Unchanged
Bandwidth information and differences	Supports 30 and 40 MHz bandwidths	Unchanged

Sincerely,

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