

Expedited Review Candidates Info sheet

DUT: FCC ID: ACQ-VAP2400 ; C2PC for Motorola VAP2400 Video Access Point DFS Master & Client

Required Information	FCC ID(s) of Previously Granted DFS Devices	FCC ID of New Application
Technology: (i.e.; 802.11x, frame based, MIMO, smart antenna, etc.)	802.11a DFS bands cover 5.25-5.35G and 5.47-5.725G; IP based; 4x4 MIMO.	<u>Identical. No change.</u> The differences compared with original version are using second source components & re-layout the PCB without change the RF emission characteristic and DFS operational software. For detail, please refer to attached KDB inquiry 375986.
Bandwidth information and differences	Has 20M and 40M channel BW	<u>Identical. No change.</u>
Antenna information and differences for the minimum gain antennas	Antenna gain vary form 0-4 dBi across the DFS bands the average is 2dBi	<u>Identical. No change.</u>
Differences in DFS functioning, circuitry, software, etc.		<u>Identical. No change</u> in DFS related circuits or operation software / firmware.
Differences between the products such as TX power, modulation, receivers, processing circuitry, etc.		<u>Identical in all RF characteristics</u> as original version.
Names of the test labs for the various Grants	EMC/RF: BV CPS H.K Ltd. DFS test: Elliott lab, CA USA	<u>Same labs, no change</u>