



Declaration of Similarity

December 1, 2016

We *Fortinet, Inc.* hereby declare that products in the table below are electrically identical with the same electromagnetic emissions and electromagnetic compatibility characteristics except for the following hardware design changes:

	FAP-U421EV	FAP-U423EV
Radio 1	4x4:4	4x4:4
Radio 2	4x4:4	4x4:4
WiFi	802.11 a/b/g/n/ac	802.11 a/b/g/n/ac
Indoor / Outdoor	Indoor	Indoor
Antenna Type	Internal	External
Chipset	BCM58525 + BCM43465*2 + BCM20704	BCM58525 + BCM43465*2 + BCM20704
Band	dual band concurrent	dual band concurrent
MU-MIMO	V	V
BT / BLE	Integrated	Integrated
Flash NOR	64MB	64MB
DDR	512MB	512MB
RJ45	2	2
Console (RJ45)	1	1
USB 2.0	1	1
POE	802.3 at	802.3 at
POE Redundant	V	V
UL2043	V	V
Power Adapter (optional)	12V/3A same as 421E/423E	12V/3A same as 421E/423E

Product Models covered are:

FORTIAP-U421EVxxxxxx, FAP-U421EVxxxxxx, FortiAP U421EVxxxxxx
FORTIAP-U423EVxxxxxx, FAP-U423EVxxxxxx, FortiAP U423EVxxxxxx

(where “x” can be “0-9”, or “A-Z”, or “-”, or blank for marketing purposes or software changes only and no Safety or EMC related changes)

Please contact me should there be need for any additional clarification or information.

Sincerely,

Andrew Ji
Fortinet, Inc.
Director