



## 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