

Description of Permissive Change

The application is prepared for FCC class II permissive change. The difference compared with the original are listing as below:

- Software enable 1TX function for Radio card Eth7
- Software enable 1TX, 2TX, 3TX function for Radio card Eth6 and Eth8.
- Added one external antenna (Part Number: ATS-OP-245-810-4RPSP-36) for Radio: Eth6, Eth7 and Eth8.
- Software enable 5.26GHz to 5.32GHz and 5.50GHz to 5.70GHz bands.

Radio Card	Initial Certified		C2PC added modes			
	Internal /External antenna	TX Function	Initial Internal /External antenna	TX Function	New External antenna	TX Function
Eth6	WLAN U-NII 1 & 3	4TX	WLAN U-NII 2A & 2C	1TX / 2TX / 3TX / 4TX	WLAN U-NII 1 / 2A / 2C / 3	1TX / 2TX / 3TX / 4TX
			WLAN U-NII 1 & 3	1TX / 2TX / 3TX		
Eth7	WLAN 2.4G, WLAN U-NII 1 & 3 (U-NII 2A / 2C only RX function)	2TX	WLAN 2.4G, WLAN U-NII 1 & 3 (U-NII 2A / 2C only RX function)	1TX	WLAN 2.4G	1TX / 2TX
					WLAN U-NII 1 & 3 (U-NII 2A / 2C only RX function)	1TX / 2TX
Eth8	Internal antenna WLAN 2.4G, 5G U-NII 3	4TX	Internal antenna WLAN 2.4G, & U-NII 3	1TX / 2TX / 3TX	WLAN 2.4G	1TX / 2TX / 3TX / 4TX
			Internal antenna 5G U-NII-2C	1TX / 2TX / 3TX / 4TX		
	External antenna WLAN 2.4G	4TX	External antenna WLAN 2.4G	1TX / 2TX / 3TX		

Except for the changes mentioned above, no other modification is performed. Also the RF circuit are remain the same.



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