



KYOCERA corporation

2-1-1 Kagahara, Tsuzuki-ku, Yokohama-shi, Kanagawa 224-8502, Japan

Attestation letter for KYV31 (FCCID: JOYKYV31)

We hereby declares this device supports below information,

- a) Submit a channel/frequency plan for this device showing the channels that have active scanning or passive scanning. Active scanning is where the device can transmit a probe (beacon) and passive scanning is where the device is can listen only with no probes.
⇒ **Please refer to device description table on the attached page.**
- b) Verify that this device does not have ad-hoc mode
⇒ **Please refer to device description table on the attached page.**
- c) Can this device act as an access point on the non-DFS legacy frequencies (5.15-5.25 MHz)
⇒ **Please refer to device description table on the attached page.**
- d) For client devices that have software configuration control to operate in different modes (active scanning in some and passive scanning in others) in different bands (devices with multiple equipment classes or those that operate on non-DFS frequencies) or modular devices which configure the modes of operations through software, the application must provide software and operations description on how the software and / or hardware is implemented to ensure that proper operations modes cannot be modified by end user or an installer.
⇒ **Please refer to device description table on the attached page and for NII frequencies, this device can operate as a client only.**
The client software and associated drivers will not initiate any transmissions on DFS frequencies, which includes the transmissions for beacons, ad-hoc and peer-to-peer modes.
The software is locked by the manufacturer, so the settings cannot be changed or modified by the end user of the device.

Sincerely,

Signature

Responsible Name: Yoshikazu Yamamoto
Title: manager of Quality Assurance Dept.

Freq. (MHz)	CH.	Support IEEE802.11 and BW	Active Scan	Passive Scan	Client Only	DFS	Mobile Hop spot	Wi-Fi Direct	Peer to Peer	Ad-hoc	Radar Detection									
2412	1	802.11b/g/n(HT20) & BW = 20MHz	Yes	No	No	No	Yes	Yes	Yes	No	No									
2417	2																			
2422	3																			
2427	4																			
2432	5																			
2437	6																			
2442	7																			
2447	8																			
2452	9																			
2457	10																			
2462	11																			
5180	36	802.11a/n/ac (HT20/VHT20) & BW=20MHz	No	Yes	Yes	No	No	No	No	No	No									
5200	40																			
5220	44																			
5240	48																			
5260	52		No	Yes	Yes	Yes	No	No	No	No	No									
5280	56																			
5300	60																			
5320	64																			
5500	100		No	Yes	Yes	Yes	No	No	No	No	No									
5520	104																			
5540	108																			
5560	112																			
5580	116																			
5600	120		N/A This device does not support these channel																	
5620	124																			
5640	128																			
5660	132		No	Yes	Yes	Yes	No	No	No	No	No									
5680	136																			
5700	140																			
5190	38	802.11n/ac (HT40/VHT40) & BW=40MHz	No	Yes	Yes	No	No	No	No	No	No									
5230	46																			
5270	54																			
5310	62		No	Yes	Yes	Yes	No	No	No	No	No									
5510	102																			
5550	110																			
5590	118		N/A This device does not support these channel																	
5630	126																			
5670	134		No	Yes	Yes	Yes	No	No	No	No	No									
5210	42	802.11ac(VHT80) & BW=80MHz																		
5290	58																			
5530	106																			
5610	122	N/A This device does not support these channel																		