



KYOCERA corporation

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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		802.11a/n/ac (HT20/VHT20) & BW=20MHz	No	Yes	Yes	Yes	No	No	No	No	No			
5280	56														
5300	60														
5320	64														
5500	100			802.11a/n/ac (HT20/VHT20) & BW=20MHz	No	Yes	Yes	Yes	No	No	No	No	No		
5520	104														
5540	108														
5560	112														
5580	116														
5600	120				802.11a/n/ac (HT20/VHT20) & BW=20MHz	N/A This device does not support these channel									
5620	124														
5640	128														
5660	132	802.11a/n/ac (HT20/VHT20) & BW=20MHz				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			802.11n/ac (HT40/VHT40) & BW=40MHz		No	Yes	Yes	Yes	No	No	No	No	No	
5510	102														
5550	110														
5590	118					802.11n/ac (HT40/VHT40) & BW=40MHz	N/A This device does not support these channel								
5630	126														
5670	134				802.11n/ac (HT40/VHT40) & BW=40MHz		No	Yes	Yes	Yes	No	No	No	No	No
5210	42														
5290	58														
5530	106	802.11ac(VHT80) & BW=80MHz	No				Yes	Yes	Yes	No	No	No	No	No	
5610	122														
N/A This device does not support these channel															