

Non-SDR (Software Defined Radio) Cover Letter

Date: May 16, 2019

Refer to KDB 442812 D01 SDR apps Guide v02r03.

The following six questions can be used for determining if a radio can elect to be, or must be an SDR.

1. Can the RF parameters of the device be altered through software?

 \Box Yes - go to 2.

⊘No, not an SDR

2. Can third parties not permitted by the Commission through specific filings modify, configure, or load different software, or make configuration settings to operate the device or host hardware radio frequency parameters (frequency range, modulation type, maximum output power or other radio parameters) in any other way than granted (or expected to be granted)?

 \Box Yes, must be an SDR.

 \Box No - go to 3.

3. Is the device capable of operating in any other way than granted, or will be, granted?

 \Box Yes, - go to 4.



 \Box No - go to 5.

4. Is this a Part 15 client Device as defined in Section 15.202 (as

opposed to a master device)?

 \Box Yes, qualifies as a part 15 client devices - go to 5.

 \Box No, must be an SDR.

5. Does the manufacturer elect SDR?

 \Box Yes, elects to be an SDR.

 \Box No, Not an SDR

Final conclusion:

According to the above questions reply, we can confirm this

AC4000 MU-MIMO Tri-Band Wi-Fi Router (FCC ID:

TE7C4000V3) must be a Non-SDR.

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