How to Make WiFi Prioritize the 5 GHz Network Band[It can effectively increase the network speed,For Realtek 8821CE Wireless LAN 802.11ac PCI-E NIC]

- **Method 1: Change the Mini PC network settings**
    - Step 1: Open the "Device Manager" on your computer.
    - Step 2: Find the wireless network card device that needs to be connected to WIFI under "Network Card Adapter" in the device manager interface.
    - Step 3: The property setting interface of the wireless network card appears. In order to avoid the frequency of disconnection, especially when the computer is idle. We can uncheck the "Allow the computer to turn off this device to save power" under the "Power Management" tab.
    - Step 4: Switch to the "Advanced" tab, select Wireless Mode, and select "IEEE 802.11a/n/ac" in the value to connect to the 5G frequency band of WiFi.
- **Method 2: Change the wireless router settings[Need to confirm that the wireless router can transmit dual-frequency signals]**
    - Step 1. Enter the wireless settings, and name the 2.4G and 5G wireless network names (SSID) respectively to distinguish them.
    - Step 2. Set the encryption method, password and other parameters of 2.4G and 5G respectively, pay attention to keep the parameters consistent, so as to facilitate the automatic switching of the device.
    - Step 3: Save the settings, restart the router, and the settings will take effect.
    - It is recommended to consult the wireless router manufacturer for details.
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