



## UNII Declaration Letter

Date: November 15, 2021

We have declared below featured for FCC equipment authorization, Device FCC ID: **HDC-649A**

(1)DFS Device --☒ Master, ☐ Client with Radar detection capability ,  
☐ Client without radar detection capability, ☐ N/A

(2)Active/Passive Scanning , adhoc mode access point capability

| Frequency Band (MHz) | Active Scanning (the device can transmit a probe (beacon))            | Passive scanning (where the device is can listen only with no probes) | Ad Hoc Mode capability                                                | Access point capability                                               |
|----------------------|-----------------------------------------------------------------------|-----------------------------------------------------------------------|-----------------------------------------------------------------------|-----------------------------------------------------------------------|
| 5150 - 5850          | <input checked="" type="checkbox"/> Yes , <input type="checkbox"/> No | <input type="checkbox"/> Yes , <input checked="" type="checkbox"/> No | <input type="checkbox"/> Yes , <input checked="" type="checkbox"/> No | <input checked="" type="checkbox"/> Yes , <input type="checkbox"/> No |

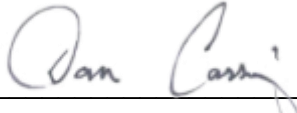
(3) Meet 15.202 requirement - ☒ Yes , ☐ No ,

Please check below

- ☒ A master device is defined as a device operating in a mode in which it has the capability to transmit without receiving an enabling signal. In this mode it is able to select a channel and initiate a network by sending enabling signals to other devices
- ☐ A client device is defined as a device operating in a mode in which the transmissions of the device are under control of the master. A device in client mode is not able to initiate a network.

Sincerely,

Applicant : Adtran  
Address : 901 Explorer Boulevard, Huntsville, Alabama 35806-2807, United States

Signature : 

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