

July 2, 2018

FCC ID: 2AJS4-TP-R1G2

To Whom It May Concern:

The TPv2/300-004278 is a second generation Digital Access Point, a mechanical package derivative of the TPv2, electrically identical to TPv2. The primary function of the device is to read multiple media types and relay that information using an Ethernet connection. The TPv2/300-004278 is able to read HF RFID tags. The TPv2/300-004278 can read UHF RFID tags embedded in cards. The TPv2/300-004278 also has 2.4 GHz transmit and receive radios. User feedback is from a high brightness RGB LED display and sound. The TPv2/300-004278 has 4 USB ports to connect to a optical barcode scanner and various other peripherals. There are connectors for an external antenna and isolated inputs and relays. The device is powered from either a 24 Vdc external source or PoE+, following the IEEE 802.3at standard. The device is classified as industrial infrastructure equipment and will be installed by qualified installation personnel.

The type of equipment approval is a Class II permissive change covered by CFR47 part 15.247, 15.225 rules.

Sincerely,



Brian Piquette
EE Program Lead
Synapse Product Development
206.381-0898 x3506