

Federal Communications Commission

10/18/24

Description Of Changes for Permissive Change Request

FCC ID: U4A-YRD642BLEV1

To Whom It May Concern:

The ASSA ABLOY ACCENTRA NTD Models have been updated. On the main PCB that is on the secure side of the door, the HID Secure Element Processor U10 has been replaced with part number SEL551000000. This new processor has 3 times the memory and twice the key storage space. Additional existing and new protocols can now be supported. The Secure Element Processor enhances security with a device and technology-independent layer of additional security, on top of device specific security, acting as a digital data wrapper for additional key diversification, authentication, and encryption.

Additionally on the main PCB the voltage regulator U13 was added and footprint variant U12-1 was added.

On the front PCB (unsecured side of door) there were no changes.

Existing part numbers have a new prefix and changed by one digit.

Old Number	New Number	Description	FCC ID
YRD642-ACC	NTD643-ACC	-Basic Model	U4A-YRD642BLEV1
YRD622-ACC	NTD623-ACC	-Same as basic model except below -Deleted 9V emergency power, added cylinder key and related structures	U4A-YRD642BLEV1
N/A	NTC643-ACC	-Same as basic model except added cylinder key and related structures	U4A-YRD642BLEV1

Sincerely,



James W. Forte, P.E.
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