

Federal Communication Commission

Subject: Cover Letter for FCC application for Certification of FCC ID: 2A36T-GLP9

TO WHOM IT MAY CONCERN:

This application is to seek an original certification on the Switch 90 convergent (List Number: 06R21-11) of the Abbott Automation Solutions GLP systems Track, as compliant with the following FCC standards below:

- FCC Part 15.225 Operation within the band of 13.110-14.010 MHz
- FCC Part 15.207 Conducted Limits
- FCC Part 15.209 Radiated Emissions Limits; General requirements

The Switch 90 convergent is used to merge a CAR from a Module back onto the track on the GLP systems Track.

EUT GLP Model Number	EUT List Number	FCC ID
GLP12154 Switch 90 convergent	06R21-11	2A36T-GLP9

Table 1: EUT Identification Numbers

This contains an RFID reader for determining the ID and battery state of the CAR, which contains a passive tag reads the passive tag.

The RFID reader is a fully integrated 13.56 MHz Analog-front-end Data-Framing Reader RFID systems for fixed use, operating in accordance with ISO 13693.

Radio	Chip Information	Radio Frequency
RFID Convergent 90	Texas Instrument TRF7960	13.56MHz

Table 2. All RFID radios within device

Sincerely,


2022-09-01
Maurice Galfe