

Federal Communication Commission

Subject: Cover Letter for FCC application for Certification of FCC ID: 2A36T-GLP8

TO WHOM IT MAY CONCERN:

This application is to seek an original certification on the Switch 90 divergent (List Number: 06R21-01) 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 divergent is used to switch a CAR from the track into a Module for sample processing on the GLP systems Track.

EUT GLP Model Number	EUT List Number	FCC ID
GLP12153 Switch 90 divergent	06R21-01	2A36T-GLP8

Table 1: EUT Identification Numbers

This contains one RFID reader for determining the CAR ID and battery state of the CAR, which contains a 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 Divergent 90	Texas Instrument TRF7960	13.56MHz

Table 2. All RFID radios within device

Sincerely,

 2022-09-04
Maurice Galfe