

Federal Communication Commission

Subject: Cover Letter for FCC application for Certification of FCC ID: 2A36T-GLP1

TO WHOM IT MAY CONCERN:

This application is to seek an original certification on the SAL Alinity c End section (List Number: 06Q28-81) and SAL Alinity i End section (List Number: 06Q28-91) 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 SAL Alinity ci End section is used to interface with a single Alinity ci analyzer. The section contains 1 access point (1 RFID reader), 1 cross switch (2 RFID readers), 1 convergent (2 RFID reader), 1 divergent left (1 RFID reader).

EUT GLP Model Number	EUT List Number	FCC ID
GLP12408 (LN06Q28-31) SAL Alinity c End section	06Q28-81	2A36T-GLP1
GLP12409 (LN06Q28-41) SAL Alinity i End section	06Q28-91	

Table 1: EUT Identification Numbers

The RFID readers are fully integrated 13.56 MHz Analog-front-end Data-Framing Reader RFID systems for fixed use, operating in accordance with ISO 15693.

Radio	Chip Information	Radio Frequency
RFID Cross Switch 1 Reader 1	Texas Instrument TRF7960	13.56MHz
RFID Cross Switch 2 Reader 2	Texas Instrument TRF7960	13.56MHz
RFID Convergent Reader 1	Texas Instrument TRF7960	13.56MHz
RFID Convergent Reader 2	Texas Instrument TRF7960	13.56MHz
RFID Access Point	Texas Instrument TRF7960	13.56MHz
RFID Divergent Left	Texas Instrument TRF7960	13.56MHz

Table 2. All RFID radios within device

Sincerely,

 2022-11-17

Maurice Galfe