



**Swen Grünitz-Post**  
**Konstantinos Varlas**  
**Bradley Jay Slater**  
**Christian Grapow**  
Geschäftsführer

Abbott Automation Solutions GmbH  
Sachsenkamp 5  
20097 Hamburg  
T. +49 40 809051 000

Abbott Automation Solutions GmbH · Sachsenkamp 5 · 20097 Hamburg

## Federal Communication Commission

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

TO WHOM IT MAY CONCERN:

This application is to seek an original certification on the Centrifuge Module (CM) (List Number: 06Q03-51) 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 Centrifuge Module (CM) allows samples to be centrifuged automatically. The module is equipped with a high-performance centrifuge which includes an integrated cooling device. This device contains 2 Access Points (1 RFID reader each) and 3 Cross Switch (2 RFID readers each).

EUT Model Name	EUT List Number	FCC ID
Centrifuge Module (CM)	06Q03-51	2A36T-CTF

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 Access Point 1	Texas Instrument TRF7960	13.56MHz
RFID Access Point 2	Texas Instrument TRF7960	13.56MHz
RFID Cross Switch 1, 2, 3 Reader 1	Texas Instrument TRF7960	13.56MHz
RFID Cross Switch 1, 2, 3 Reader 2	Texas Instrument TRF7960	13.56MHz

Table 2. All RFID radios within device

9. Aug. 2023

Signature

Birgit Nowak

Manager Regulatory Affairs

Abbott Automation Solutions GmbH