

Dijon, July 7th 2025

Subject: RADIO Certification of OCP_ICSD-RM4V

Applicant: EZERZER Hugo
Product (PMN): OCP_I0281
Model (HMN): OCPICSDSCM
FCC ID: 2AXRGOCPICSDSCM
IC ID: 26545-OCPICSDCM

To Whom It May Concern:

We would like to submit the above product for Certification concerning FCC and Canadian rules.
Please review all required documents enclosed.

This application is dedicated to ATM protection range of products: based on ink staining solutions, it permits to reduce to zero the benefits of any kind of ATM attacks.

According to the requested Class II Permissive Change with Limited Modular Approval, let us make a summary of similarities and differences between those boards/devices:

	Original equipment	Submitted equipment
PMN	OCP_G0289	OCP_I0281
HMN	OCP_SCM	OCP_ICSD-RM4V
Application	ATM Safe survey	ATM cassette survey
Radio comm.	With OCP_ICSD Devices*	With OCP_SCM device*
BOM for radio feature	Same to OCP_ICSD one	Same to OCP_G0289
Complete BOM	-	Similar with other OCP_ICSD devices**
Radio components implantation	Similar with OCP_ICSD devices***	Similar with other OCP_ICSD devices***

- (*) : OCP_SCM device is able to communicate with OCP_ICSD devices (S1, S2, CDU10, ActiveDispense and SR for now). Indeed, radio characteristics are the same for all boards since they are composed of the same electronic components and the same firmware configuration. A proprietary bidirectional protocol is implemented to permit a full duplex channel between those devices (OCP_SCM and OCP_ICSD)
- (**) : OCP_ICSD devices (S1, S2, CDU10, ActiveDispense and SR for now) are dedicated to have the same behaviour, the same functionalities; in this way, they are composed of the same BOM, except some features which have no impact on radio communication like one LED output, a dedicated connector or a buzzer.
Note that firmware is the same for all ICSD.
- (***) : Radio balun and driver (with its quartz) components keep the same position and the same layout in order to have as much as possible the same behaviour.
The radio antenna is also similar in all boards but can be oriented in different angle due to mechanical considerations.

Compliance for RF exposure requirement was demonstrated in those test reports.

Equipped with the same electronic board (OCP_I0281) as others references already approved, like OCP_ICSD-ActiveDispense for example, this new product OCP_ICSD-RM4V permits us to be able to protect a new reference of ATM cassette with our ink staining system.

Radio footprint (OCPICSDSCM) and BOM remains the same between the different electronic boards, but mechanical integration and antenna orientation are different due to the final product where it has to be installed.

If you have any queries, please do not hesitate to contact us.

Regards,

EZERZER Hugo, July 28th 2025

