Coverletter:

PDi Digital GmbH wants to get FCC-Certification for the following product:
limited module sepioo S1, RMG3-RCOM-B.
The unit will get the following FCC-ID: 2A3HY-RMG3-RCOM-B

The module is limited because it doesn't fulfil the requirement for: RF shielding
All host devices must be tested by an FCC recognized lab and added to the limited module grant through a C2PC. The procedure is reviewed under MODLIM PAG according to KDB 388624 D02 Pre-Approval Guidance List v18r03.

List of documents:

Exhibit	Thema	File
Exhibit 01	Label and placement	Permanent_adhesive_label_with_FCC_ID.jpg
Exhibit 02	Authorization Letter Covered List US Agent for Service of Process	PDi Digital GmbH_FCC Applicant Authorization_RGCOM.pdf CoveredList_FCC_RMG-RCOM-B USAgent_FCC_RMG-RCOM-B with FRN.pdf
Exhibit 03	External Photos FCC ID on Module	external and internal photos.pdf Permanent_adhesive_label_with_FCC_ID.jpg
* Exhibit 04	Block Diagrams	RFComM001D00B_BlockDiagram_v1.0.pdf
* Exhibit 05	Schematic Diagrams	RFComM001D00B_Schematics_v1.0.pdf
Exhibit 06	Testreport Part 15 Antenna Information	2023-IN-AT-TICL-E-EX-000013-FG-002_signed_2x.pdf Part_15_Antenna_Information_RMG3RCOMB_13062023.pdf
Exhibit 07	Test Set-up Photos	photos_setup.pdf
Exhibit 08	User Manual	sepioo S1_IntegrationManual_v2_01022023.pdf
Exhibit 09	Internal Photos	external and internal photos.pdf
Exhibit 11	RF exposure	see test report
* Exhibit 12	Operational Description Antenna dimensions	FCC Protocol Timing Specification.pdf sepioo_operational description_EN.pdf AntennaInformation_RMG3RCOMB_13062023.pdf
Exhibit 13	Cover letter Request for confidentiality Cover letter for module certification	This file ConfidentiallyRequest_RMG-RCOM-B_FCC.pdf 2023-06-02 FCC Modular Approval Letter_02062023.pdf

For the Exhibits marked with '*' PDi Digital GmbH requested Confidentiality according to 47 CFR 0.457 and 0.459 of the FCC rules because these are sensitive parts owned by this company and include much of Know-How or sensitive data, it will not be provided to the public.

Part 15 antenna information: The limited module uses an on-board inverted-F antenna made from sheet metal. Measured gain values are given in the test report, antenna photos are given in the internal and external photos exhibits. A summary is given in the test report exhibit. Drawings with detailed dimensions are given in the Operational Description.

The labelling on some photos may be not the actual status. Label and placement are shown in Exhibit 01.