

Coverletter:

Liquidtool Systems AG wants to get FCC-Certification for the following product:
Liquidtool extender LTE-01.

The unit will get the following FCC-ID: 2A2LQ-LTE-1-00

The device is an unintentional radiator. The applicant has requested certification instead of SDoC.

List of documents:

Exhibit	Thema	File
Exhibit 01	Label and placement	label and placement.pdf
Exhibit 02	US Agent Letter	Attestation Statement LTE.pdf
	Authorization Letter	FCC Authorization Letter LTE 2023-10-04.pdf
	Cover List Letter	FCC_2.911(d)(5) - NOT in covered list Attestation Statement LTE.pdf
Exhibit 03	External Photos	photos_external.pdf
* Exhibit 04	Block Diagrams	Diagram LTE wfrq.pdf
* Exhibit 05	Schematic Diagrams	LTL002-SCH-001-R04.PDF
Exhibit 06	Testreport	2023-IN-AT-TICL-E-EX-0-000175-EMV-001.pdf
Exhibit 07	Test Set-up Photos	photos_setup.pdf
Exhibit 08	User Manual	EN_Device Manual Extender 2023-10-24.pdf
Exhibit 09	Internal Photos	photos_internal.pdf
Exhibit 11	RF exposure	2023-IN-AT-TICL-E-EX-0-000175-EMV-001.pdf
* Exhibit 12	Operational Description	LTE - Operational Description_20231004.pdf LTE & LTF Cert info v1.pdf
Exhibit 13	Cover letter	This file
	Request for confidentiality	FCC Confidentiality Request LTE.pdf

For the Exhibits marked with "*" Liquidtool Systems AG 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.

The labelling on some photos may be not the actual status. The correct labelling is shown on the label photo in Exhibit 1.