

## Coverletter:

SES-Imagotag GmbH wants to get FCC-Certification for the following device:  
APG3-VGE1-B.

The unit will get the following FCC-ID: 2ACQM-APG3-VGE1-B

The device is an access point for electronic shelf labelling systems. The access point transmits information to the displays and receives acknowledgements.

List of documents:

<b>Exhibit</b>	<b>Thema</b>	<b>File</b>
Exhibit 01	Label and placement	label_and_placement.pdf
Exhibit 02	Applicant Authorization	FCC Authorization Letter - VUSION Gate E1-G1 - APG3-VGE1-B.pdf
	Covered List	TUV_Covered_List_FCC_IC_20230201_signed.pdf
	US Agent for Service of Process	TUV_US Agent for Service of Process_20230208_2x_signed.pdf
° Exhibit 03	External Photos	photos_external.pdf
* Exhibit 04	Block Diagrams	AppMini02C VGate Module Blockdiagram.pdf RFACP003J00B_BlockDiagram_v1.0.pdf SeCoMo01B Compute Module Blockdiagram.pdf
* Exhibit 05	Schematic Diagrams	antbrd001a00b_schematics_v1.1.pdf AppMini02C.pdf RFACP003J00B_Schematics_v1.0.pdf SeCoMo01B.pdf
Exhibit 06	Testreport	2023-IN-AT-TICL-E-EX-0-000006-FG-002-Rev-1_noPhotos.pdf
° Exhibit 07	Test Set-up Photos	photos_setup.pdf
° Exhibit 08	User Manual	V-Gate Productionsheet-2023-04-19_FCC_IC.pdf
° Exhibit 09	Internal Photos	photos_internal.pdf
Exhibit 10	Antenna Information	see test report see internal photos
Exhibit 11	RF exposure	see test report
* Exhibit 12	Operational Description	FCC Protocol Timing Specification.pdf  2023-04-28 Operational Description APG3-VGE1-B.pdf
Exhibit 13	Cover letter	This file
	Request for confidentiality	Long Term - Short Term Confidentiality Request FCC - VUSION Gate E1-G - APG3-VGE1-B.pdf

For the Exhibits marked with ‘\*’ SES-imagotag GmbH requested Long-Term Confidentiality and for exhibits marked with ‘°’ SES-imagotag GmbH requested Short-Term 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.

Regarding part 15 antenna information: The device uses an internal sheet metal inverted-F antenna (IFA) that is custom built on the PCB. The antenna is shown in the internal photo exhibit. Measured antenna gain is given in the test report.

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