

TTE- SW A664 Lab v2.0

Technical Report according to 47 CFR § 2.1033 – Application for certification (b) – Test Setup Photos

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Security:	Public
Document number:	D-A664Lab-TR-02-005
FCC ID:	2ATXITTESWA664LAB2
Model Name:	TTE-SW A664 Lab v2.0
Version:	1.0.0
Date:	2020-07-27

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Page 2

Approval

TTE-SW A664 Lab v2.0

Technical Report according to 47 CFR § 2.1033 - Application for certification (b) - Block
Diagram v 1.0.0 of 2020-07-27
D-A664Lab-TR-02-005

Function	Name
Author	Aleksandar Sindrak
Product Compliance Officer	Michael Voglhuber

History of Changes

Version	Date	Person	Modification
0.0.1	2020	MVO	Creation of TTTech template
1.0.0	2020-07-27	ASI	Document updated by adding pages “Approval” and “History of Changes” of valid FCC template.

Contents

1	Overview	5
2	Objective	5
2.1	Device that certification is applied for.....	5
3	47 CFR § 2.1033 (b)	6
3.1	Test Setup Photos – Conducted Emission.....	6
3.1.1	AC Power Inlet cable on DUT connected to LISN and measured with EMI Receiver ...	6
3.2	Test Setup Photos – Radiated Emission.....	7
4	References.....	8

1 Overview

The purpose of this document is to provide the required data and information as required per FCC Title 47, Chapter I, Subchapter A, Part 2, Subpart J, §2.1033 – “Application for Certification” – Test Setup Photos for the product “TTE-SW A664 Lab v2.0”, that shall be FCC certified. The pictures are taken out of the test report for compliance to Radiated and Conducted emission limits.

2 Objective

The device that shall be certified is identified as follows:

Device Description: TTE-SW A664 Lab v2.0
Hardware Identification: H-155-P-02-004
Product Number (PNR): 13224
Serial number (SER): xxxxxx
FCC-ID: 2ATXITTESWA664LAB2
Date of Manufactory (DOM): xx/20xx
Manufacturer Cage Number (MFR): 5944N

2.1 Device that certification is applied for



Figure 1: TTE-SW A664 Lab v2.0

3 47 CFR § 2.1033 (b)

3.1 Test Setup Photos – Conducted Emission

3.1.1 AC Power Inlet cable on DUT connected to LISN and measured with EMI Receiver



3.2 Test Setup Photos – Radiated Emission



Note: 30MHz – 1000MHz radiated emission test setup.

4 References

FCC Title 47 – Part 2 J CFR § 2.1033, *Application for certification*

FCC Title 47 - Part 15 B, 47 CFR Ch. I (10–1–10 Edition), *Unintentional Radiators*

TEST REPORT NR. TÜV Nr.:INE-AT/EMV-19/304