

Inter Lab Test Report Annex

Test Report Reference: Annex to MDE_UBLOX_1510_FCCa

on

TOBY-L280 GSM/UMTS/HSPA/LTE Data Module

FCC ID: XPYTOBYL280

IC:8595A-TOBYL280

Date: July 01, 2015

IC registration number: 3699A-1

Test Laboratory:

7Layers AG Borsigstrasse 11 40880 Ratingen Germany



Note:

The following test results relate only to the devices specified in this document. This report shall not be reproduced in parts without the written approval of the test laboratory.



TEST REPORT REFERENCE:

Annex to MDE_UBLOX_1510_FCCa

Result applicability

The test report MDE_UBLOX_1510_FCCa incorporates results of different variants of a module.

The original tests were done on the variant TOBY-L210, test report reference MDE UBLOX 1409 FCCa.

These test results are to be re-used for the new variant TOBY-L280.

The test results of the variant TOBY-L280 at the end of test report are only used as justification for the re-use of the original test results.

Differences in the new module according to the customer

Replaced FDD band 20 with band 28, changes are only related to band 20. Related changes in Hardware:

- New PA
- New 2 duplexer instead of 1 which are switched by 2 new Switch RF for the high and low band
- New filter for the diversity, to support the new band 28