

Photo Report on

Test Setups Cellular Module

Cinterion® EMS31-US

LTE CAT-M1 Module

FCC ID: QIPEMS31-US
IC: 7830A-EMS31US

Report Reference: MDE_GEMALTO_1707_FCC_Setups

Date: December 07, 2017

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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.

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Photo 1: Test setup for radiated measurements (Enclosure, fully-anechoic chamber, 30 MHz – 10/20 GHz § 24/27)

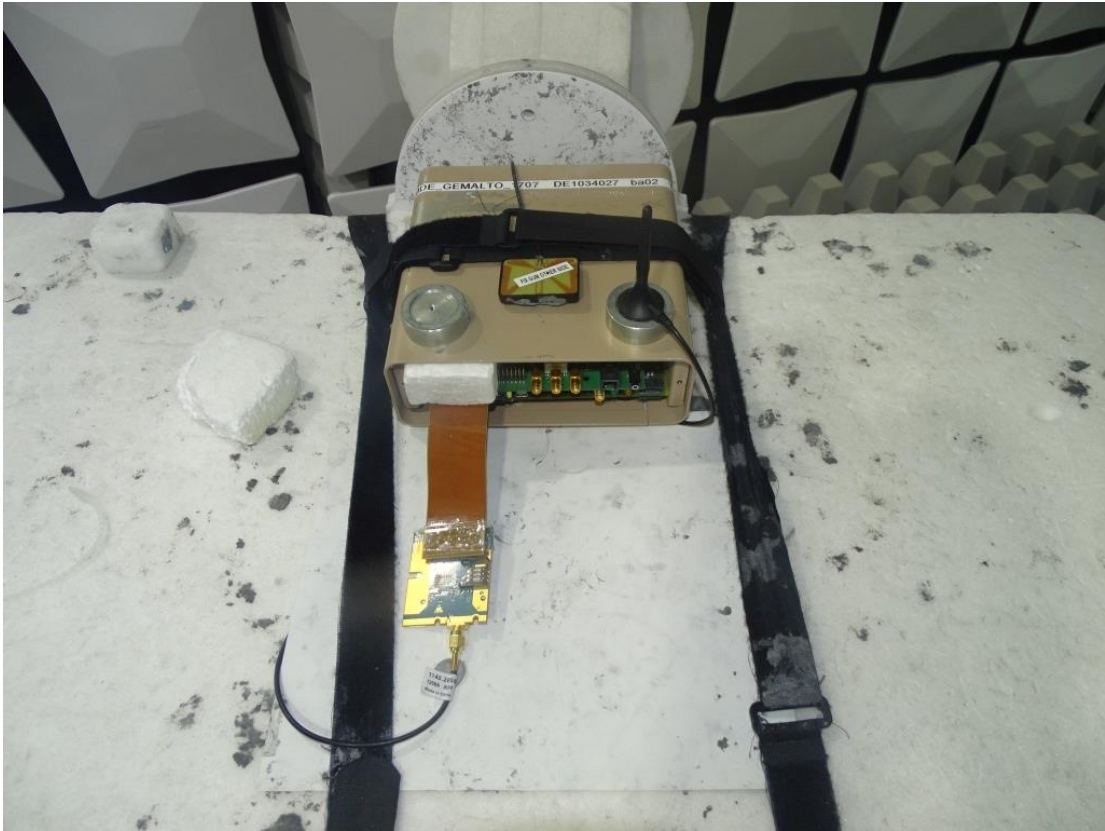


Photo 2: Test setup for radiated measurements (Enclosure, fully-anechoic chamber, 30 MHz – 10/20 GHz § 24/27)

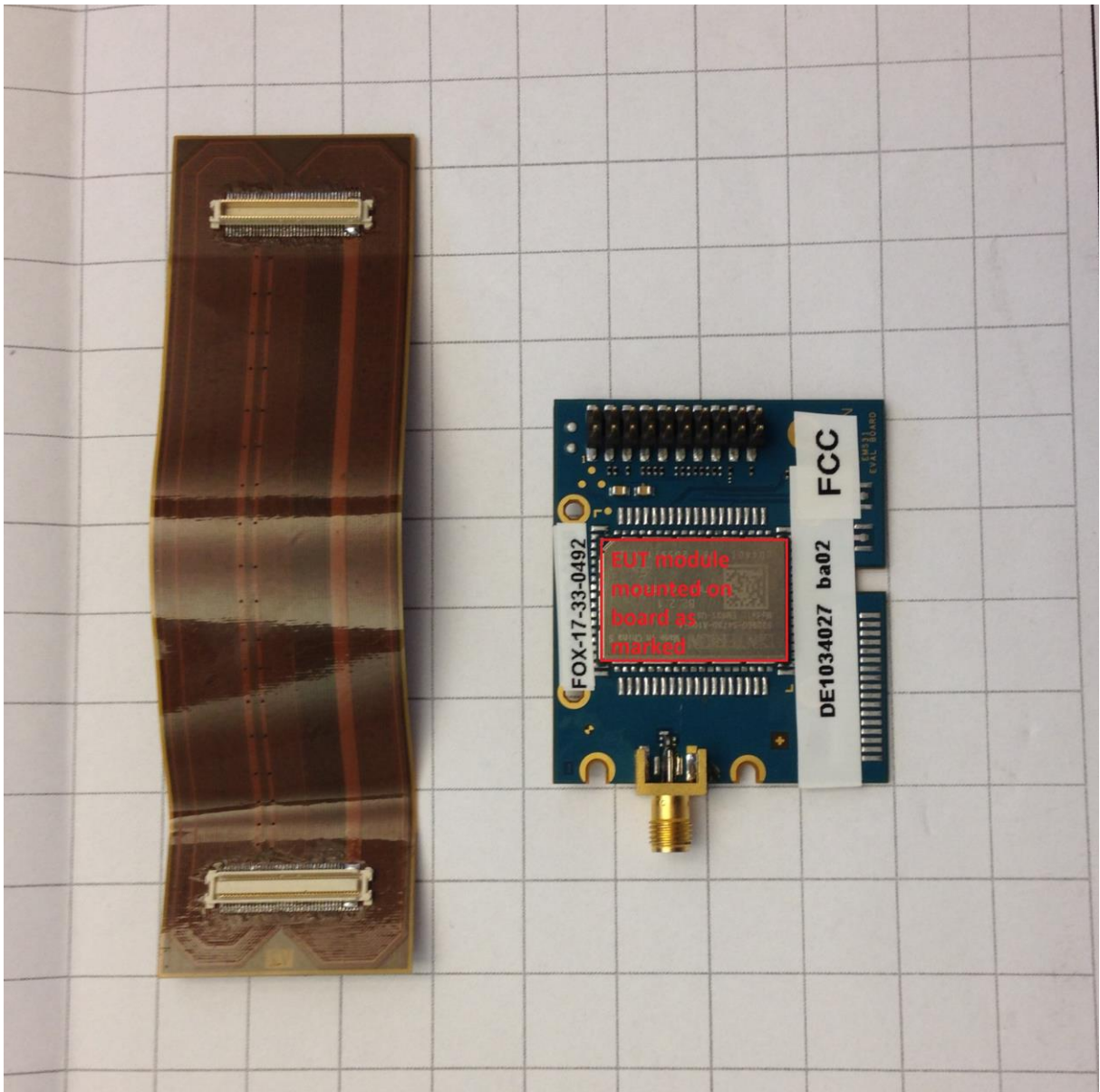


Photo3: Flex Adapter and Module

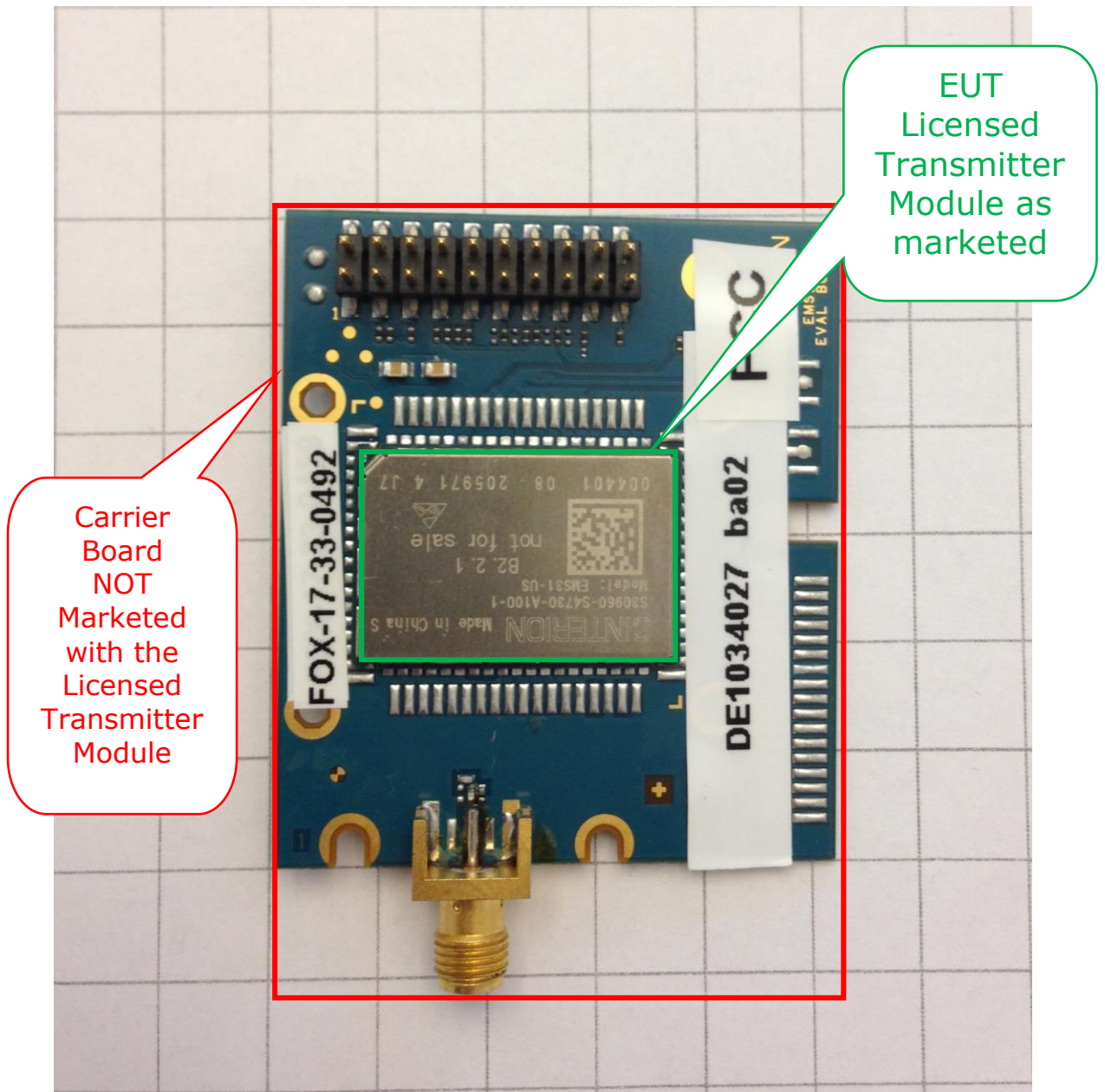


Photo 4: Module with Antenna port



Photo 5: Module Antenna trace design