

Modular Approval Request Letter

Date: 2019-09-04

FCC ID: 2ASXH-TSMODIV100

Type of Equipment: RFID reader for various Ivoclar Vivadent products

The following requirements according to FCC Part 15.212 are met:

i RF shielding

The radio portion has its own shielding (see external photos).

ii Buffered modulation/data inputs,

has been integrated in the chipset

iii Power supply regulation,

is integrated

iv Antenna requirements section 15.203, 15.204 b and 15.204 c

The module comes with two permanently attached antennas. The spurious emission requirements are fulfilled (see attached test report).

v Stand alone test configuration

Please referring to test set up configuration photo

vi Labelling

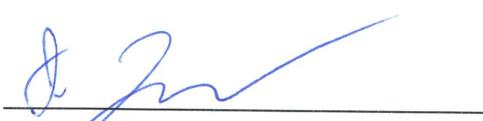
The module has its own label. The instruction for labelling rules for the host device has been stated in the users manual of the host device

vii Compliance on specific rule or operating requirements

The required FCC rules has been fulfilled. Since the module is exclusively for Ivoclar Vivadent products, there is no user manual for the module itself. Instructions for maintaining compliance has been clearly stated in the users manual of the host device.

viii RF Exposure,

RF exposure requirements are fulfilled for mobile configuration. The installation of the module is restricted to devices from Ivoclar Vivadent.



Alexander Bucher
Development Engineer

Ivoclar Vivadent AG
Bendererstrasse 2
FL-9494 Schaan
Principality of Liechtenstein