

Wismar, 2021-05-05

Test Report #420.211.1 Rev.0 EMC tests on the devices/equipment:

AX-3500, AX-3000

Equipment under Test:

Description: Wireless Access Point **Model:** AX-3500, AX-3000

Applicant/ Manufacturer: OctoGate IT Security Systems GmbH

Friedrich-List-Str. 42

D-33100 Paderborn, Germany

Test laboratory: CEcert GmbH.

Alter Holzhafen 19/19a D-23966 Wismar, Germany

Summary of Test and Certification:

Tests	Standards	Result
Emission:		
Radiated emission	IEC 60601-1-2:2014	PASS
Interference immunity:		
Electrostatic discharge	IEC 60601-1-2:2014	PASS
Electromagnetic field	IEC 60601-1-2:2014	PASS
Electrical Fast Transient (Burst)	IEC 60601-1-2:2014	PASS
Conducted disturbances, induced by RF-fields	IEC 60601-1-2:2014	PASS
Magnetic field (power-frequency)	IEC 60601-1-2:2014	PASS

Explanation:

PASS – The EUT meets the test requirements. FAIL – The EUT does not meet the requirements N/A – Test is not applicable

Evaluation:

The Equipment under Test (EuT) meets the EMC requirements of the IEC 60601-1-2 (home healthcare) in the above listed specification.

Period of test: 2020-12-10 - 2021-02-01

2020-03-15 - 2021-04-09

This test report with Appendix consists of 25 pages.

Template: V401EMVen 13 Product: AX-3500, AX-3000