Hellenic Accreditation System

Annex F1/6 to the Certificate No. **1234**-2

SCOPE of ACCREDITATION

of the

EMC & SAFETY Testing Laboratory

of

Intracom Single Member S.A. Telecom Solutions (INTRACOM TELELCOM)

Materials / Products tested	Types of test/ Properties measured	Applied methods / Techniques used
Electrical Tests		
Fixed Radio Systems: - Point-to-point equipment - Point-to-multi-point equipment	Transmitter output power tolerance & transmitter automatic transmit power control (ATPC) up to 40 GHz, 71-76 GHz, 81-86 GHz	ETSI EN 302 217-2 v3.3.1: 2021 § 5.2.1, 5.2.2 ETSI EN 302 326-2 v2.1.1: 2021 §5.3.2, 5.3.6 FCC part 101.113: 2020 FCC part 30.405: 2020 ANSI C63.26: 2015 §5.2.4
	Transmitter frequency tolerance up to 40 GHz, 71-76 GHz, 81-86 GHz	ETSI EN 302 217-2 v3.3.1: 2021 §5.2.7 ETSI EN 302 326-2 v2.1.1: 2021 §5.3.3 FCC part 101.107: 2020 FCC part 30.402: 2020 ANSI C63.26: 2015 §5.6
	Transmitter power limitations: Spectral power density 71-76 GHz, 81-86 GHz	FCC part 101.109: 2020 ANSI C63.26: 2015 §5.2.2.4
	Transmitter occupied bandwidth up to 40 GHz, 71-76 GHz, 81-86 GHz	FCC part 101.109: 2020 FCC part 30.403: 2020 ANSI C63.26: 2015 §5.4
	Transmitter RF mask & discrete (CW) spectral lines exceeding the spectrum mask (Emissions limitations) up to 40 GHz, 71-76 GHz, 81-	ETSI EN 302 217-2 v3.1.1: 2017 §5.2.3, 5.2.4 ETSI EN 302 326-2 v1.2.2: 2007 §5.3.4 FCC part 101.111: 2020

Materials / Products tested	Types of test/ Properties measured	Applied methods / Techniques used
	86 GHz	FCC part 30.404: 2020
	Transmitter spurious emissions (out of band) up to 40 GHz, 50 - 110 GHz	ETSI EN 302 217-2 v3.3.1: 2021 §5.2.5 ETSI EN 302 326-2 v2.1.1: 2021 §5.3.5 FCC part 101.111: 2020 FCC part 30.404: 2020
	Receiver Sensitivity (minimum RSL) up to 40 GHz, 71-76 GHz, 81-86 GHz	ETSI EN 302 217-2 v3.3.1: 2021 §5.3.2 ETSI EN 302 326-2 v2.1.1: 2021 §5.4.3
	Receiver co-channel & adjacent channel interference up to 40 GHz, 71-76 GHz, 81-86 GHz	ETSI EN 302 217-2 v3.3.1: 2021 §5.3.3 ETSI EN 302 326-2 v2.1.1: 2021 §5.4.4
	Receiver CW interference up to 40 GHz	ETSI EN 302 217-2 v3.3.1: 2021 §5.3.3 ETSI EN 302 326-2 v2.1.1: 2021 §5.4.4

Site of assessment: **Laboratory permanent premises, 19,7 km Markopoulo - Peania Ave., 19002 Peania, Greece**

Approved signatorie: **I. Charalampakis**

This Scope of Accreditation replaces the previous one dated September 19th, 2025.
The Accreditation Certificate No. **1234**-2, to ELOT EN ISO/IEC 17025:2017, is valid until January 20th, 2030.

Athens, October 10th, 2025

Konstantinou Evangelos Apostolos
CEO of ESYD