CYPRUS ORGANIZATION FOR THE PROMOTION OF QUALITY CYPRUS ACCREDITATION BODY



ACCREDITATION CERTIFICATE no. £040-2

The Board of Governors of the Cyprus Organization for the Promotion of Quality acting as the authorized Cyprus Accreditation Body according to the Article 7 of the Law 156(I)/2002

grants ACCREDITATION to the

Laboratory of Sigint Solutions Ltd in Nicosia

which has been assessed according to the Accreditation Criteria for Testing

Laboratories as defined in the standard

CYS EN ISO/IEC 17025:2005

as **competent to perform the Methods** defined in the Scope of Accreditation referred to in the **Annex** of the this certificate; the said Annex represents inextricable part of the certificate. The **Accreditation Scope** can only be modified after a decision of the Cyprus Accreditation Body.

The current Accreditation Certificate, no. £040-2, is issued on the 04th August 2017 and is valid from 14th June 2016 till the 13th June 2020.

Accreditation was granted for the first time on the 14th June 2012.

Antonis Ioannou Director CYS - CYSAB

Date: 04th August 2017

This laboratory is accredited in accordance with the recognised International Standard ISO/IEC 17025:2005. This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality management System (ISO-ILAC-IAF Communiqué, 2009-01-08).



Annex

of the Accreditation Certificate number L040-2

SCOPE OF ACCREDITATION

of the

LABORATORY of Sigint Solutions Ltd

Valid as from 14th June 2016 till 13th June 2020

Materials / Products to be tested	Types of tests / Properties to be measured	Applied Methods / Techniques Used
Electrical Tests		
Measurements in the vicinity of: antennas of radio-communication stations, radio and television stations, base stations of mobile communications (e.g. mobile telephony), radar stations, stations of wireless networks, microwave link stations, - satellite earth stations. other areas (including areas of proposed installation of the above) 	Measurement of high frequency electromagnetic fields (30 MHz – 3 GHz): Electric field strength (E)	1. CENELEC Standards: CYS EN 50413:2008 (except §5.3, §5.4, §5.6, §6.0, §7.0) CYS EN 50400:2006 (except §6.0) CYS EN 50420:2006 (except §5.0, §6.0, §9.0, §10) CYS EN 50492:2008 2. Recommendation by the Council of the European Union (1999/519/EC) 3. Recommendation CEPT/ECC/REC/(02)04 4. Instructions by the MCW/DEC related to measurements of the Exposure of public to EMF. 5. Regulatory Administrative Acts (R.A.A.) 35/2011 and R.A.A. 36/2011
Measurements in the vicinity of electric power transmission and distribution lines, in the vicinity of electric power system substations and close to electric installations, machinery, equipment and household appliances.	Measurement of low-frequency magnetic and electric fields (5 Hz – 400 kHz): - Electric field strength (E) - Magnetic flux density (B)	- CEI IEC 61786: 1998 - Recommendation of the Council of the European Union (1999/519/EC) - Announcement of the Ministry of Health, Cyprus Gazette 22/06/2012 Number 2962

General Remarks

Authorised person to sign the test reports and certificates is Constantinos Fellas

Site of assessment: On-site measurements. Permanent Laboratory Premises: Sigint Solutions Ltd, 10-12 Demokedous street, 2311, Nicosia, Cyprus

Antonis Ioannou Director CYS - CYSAB

Date: 04th August 2017

