



**ELECTROMAGNETIC COMPATIBILITY DIVISION
SPECTRUM AND EQUIPMENT SURVEILLANCE DEPARTMENT
COMMUNICATIONS REGULATORY AUTHORITY OF THE REPUBLIC OF LITHUANIA**

SCOPE OF ACCREDITATION

Flexible*

2024-03-20 No (29.24E) LAS-1

Actual scope of accreditation of Electromagnetic Compatibility Division valid from 2024 March 20 and replacing the accreditation scope of 2023-09-25 No. (29.24) LAS-2.

<i>Name of the testing object</i>	<i>Name of the parameters (characteristics) to be tested</i>	Reference number of the normative or other document specifying test methods	<i>Method type, principle</i>
Industrial, scientific and medical equipment Household appliances, electric tools and similar apparatus Electrical lighting and similar equipment Multimedia equipment Electrical and electronic apparatus for residential, commercial and light-industrial environments Electrical and electronic apparatus for industrial environments Electrical equipment for measurement, control and laboratory use Low-voltage switch mode power supplies Lifts, escalators and moving walks Radio equipment External power supply (EPS) for mobile phones	Conducted emissions on AC and DC power ports (frequency range 9 kHz to 30 MHz)	LST EN 55016-2-1:2014 EN 55016-2-1:2014 LST EN 55016-2-1:2014/A1:2018 EN 55016-2-1:2014/A1:2017 CISPR 16-2-1 :2014 (ed.3.0) CISPR 16-2-1:2014/AMD1:2017 LST EN 55011:2016 EN 55011:2016 LST EN 55011:2016/A1:2017 EN 55011:2016/A1:2017 LST EN 55011:2016/A11:2020 EN 55011:2016/A11:2020 LST EN 55011:2016/A2:2021 EN 55011:2016/A2:2021 LST EN 60601-1-2:2015 EN 60601-1-2:2015 LST EN 60601-1-2:2015/A1:2021 EN 60601-1-2:2015/A1:2021 IEC 60601-1-2:2014 (ed.4.0) IEC 60601-1-2:2014/A1:2020 (Ed.4.1) LST EN IEC 55014-1:2021 EN IEC 55014-1:2021 CISPR 14-1:2020 (ed.7.0)	Conducted disturbance measurement

<i>Name of the testing object</i>	<i>Name of the parameters (characteristics) to be tested</i>	Reference number of the normative or other document specifying test methods	<i>Method type, principle</i>
Telecommunication network equipment		LST EN 55014-1:2017 EN 55014-1:2017 LST EN 55014-1:2017/A11:2020 EN 55014-1:2017/A11:2020 LST EN IEC 55015:2019 EN IEC 55015:2019, LST EN IEC 55015:2019/A11:2020 EN IEC 55015:2019/A11:2020 CISPR 15:2018, LST EN 55015:2013 EN 55015:2013 LST EN 55015:2013/A1:2015 EN 55015:2013/A1:2015 LST EN 55032:2015 EN 55032:2015 LST EN 55032:2015/AC:2016 EN 55032:2015/AC:2016-07 LST EN 55032:2015/A11:2020 EN 55032:2015/A11:2020 LST EN 55032:2015/A1:2021 EN 55032:2015/A1:2020 CISPR 32:2015 (ed.2.0) CISPR 32:2015/COR1:2016 CISPR 32:2015/A1:2020 LST EN IEC 61000-6-3:2021 EN IEC 61000-6-3:2021 IEC 61000-6-3:2020 LST EN 61000-6-3:2007 EN 61000-6-3:2007 LST EN 61000-6-3:2007/A1:2011 EN 61000-6-3:2007/A1:2011 LST EN 61000-6-3:2007/A1:2011/AC:2012 EN 61000-6-3:2007/A1:2011/AC:2012 LST EN 61000-6-3:2007/P:2008 LST EN IEC 61000-6-8:2020 EN IEC 61000-6-8:2020 IEC 61000-6-8:2020	

<i>Name of the testing object</i>	<i>Name of the parameters (characteristics) to be tested</i>	Reference number of the normative or other document specifying test methods	<i>Method type, principle</i>
		LST EN IEC 61000-6-4:2019 EN IEC 61000-6-4:2019 IEC 61000-6-4:2018 LST EN 61000-6-4:2007 EN 61000-6-4:2007 LST EN 61000-6-4:2007/A1:2011 EN 61000-6-4:2007/A1:2011 LST EN IEC 61326-1:2021 EN IEC 61326-1:2021 IEC 61326-1:2020 LST EN 61326-1:2013 EN 61326-1:2013 LST EN IEC 61204-3:2018 EN IEC 61204-3:2018 LST EN 61204-3:2002 EN 61204-3:2000 LST EN 12015:2020 EN 12015:2020 LST ETSI EN 301 489-1 V2.2.3:2020 EN 301 489-1 V2.2.3 (2019-11) LST EN 301 489-1 V2.1.1:2017 EN 301 489-1 V2.1.1 (2017-02) LST EN 301 489-1 V1.9.2:2011 EN 301 489-1 V1.9.2 (2011-09) LST EN 301 489-3 V2.3.2:2023 EN 301 489-3 V2.3.2 (2023-01) LST ETSI EN 301 489-5 V2.2.1:2019 ETSI EN 301 489-5 V2.2.1 (2019-04) LST ETSI EN 301 489-9 V2.1.1:2019 ETSI EN 301 489-9 V2.1.1 (2019-04) LST EN 301 489-13 V1.2.1:2003 ETSI EN 301 489-13 V1.2.1 (2002-08) LST ETSI EN 301 489-15 V2.2.1:2019 ETSI EN 301 489-15 V2.2.1 (2019-04) LST ETSI EN 301 489-17 V3.2.4:2020 ETSI EN 301 489-17 V3.2.4 (2020-09) LST EN 301 489-19 V2.2.1:2022	

<i>Name of the testing object</i>	<i>Name of the parameters (characteristics) to be tested</i>	Reference number of the normative or other document specifying test methods	<i>Method type, principle</i>
		ETSI EN 301 489-19 V2.2.1 (2022-09) LST EN 301 489-28 V1.1.1:2004 EN 301 489-28 V1.1.1 (2004-09) LST ETSI EN 301 489-33 V2.2.1:2019 ETSI EN 301 489-33 V2.2.1 (2019-04) LST ETSI EN 301 489-34 V2.1.1:2019 EN 301 489-34 V2.1.1 (2019-04) LST EN 301 489-34 V1.4.1:2013 EN 301 489-34 V1.4.1 (2013-05) LST EN 300 386 V2.2.1:2022 ETSI EN 300 386 V2.2.1 (2022-09) LST EN 300 386 V1.6.1:2012 ETSI EN 300 386 V1.6.1 (2012-09)	
	Radiated emissions, enclosure port (frequency range 30 MHz to 18 GHz)	LST EN 55016-2-3:2017 EN 55016-2-3:2017 LST EN 55016-2-3:2017/A1:2019 EN 55016-2-3:2017/A1:2019 CISPR 16-2-3:2016 (ed.4.0) CISPR 16-2-3:2016/AMD1:2019 LST EN 55011:2016 EN 55011:2016 LST EN 55011:2016/A1:2017 EN 55011:2016/A1:2017 LST EN 55011:2016/A11:2020 EN 55011:2016/A11:2020 LST EN 55011:2016/A2:2021 EN 55011:2016/A2:2021 LST EN 60601-1-2:2015 EN 60601-1-2:2015 LST EN 60601-1-2:2015/A1:2021 EN 60601-1-2:2015/A1:2021 IEC 60601-1-2:2014 (ed.4.0) IEC 60601-1-2:2014/A1:2020 (Ed.4.1) LST EN IEC 55014-1:2021 EN IEC 55014-1:2021 CISPR 14-1:2020 (ed.7.0) LST EN 55014-1:2017	Radiated disturbance measurement

<i>Name of the testing object</i>	<i>Name of the parameters (characteristics) to be tested</i>	Reference number of the normative or other document specifying test methods	<i>Method type, principle</i>
		EN 55014-1:2017 LST EN 55014-1:2017/A11:2020 EN 55014-1:2017/A11:2020 LST EN IEC 55015:2019 EN IEC 55015:2019, LST EN IEC 55015:2019/A11:2020 EN IEC 55015:2019/A11:2020 CISPR 15:2018, LST EN 55015:2013 EN 55015:2013 LST EN 55015:2013/A1:2015 EN 55015:2013/A1:2015 LST EN 55032:2015 EN 55032:2015 LST EN 55032:2015/AC:2016 EN 55032:2015/AC:2016-07 LST EN 55032:2015/A11:2020 EN 55032:2015/A11:2020 LST EN 55032:2015/A1:2021 EN 55032:2015/A1:2020 CISPR 32:2015 (ed.2.0) CISPR 32:2015/COR1:2016 CISPR 32:2015/A1:2020 LST EN IEC 61000-6-3:2021 EN IEC 61000-6-3:2021 IEC 61000-6-3:2020 LST EN 61000-6-3:2007 EN 61000-6-3:2007 LST EN 61000-6-3:2007/A1:2011 EN 61000-6-3:2007/A1:2011 LST EN 61000-6-3:2007/A1:2011/AC:2012 EN 61000-6-3:2007/A1:2011/AC:2012 LST EN 61000-6-3:2007/P:2008 LST EN IEC 61000-6-8:2020 EN IEC 61000-6-8:2020 IEC 61000-6-8:2020 LST EN IEC 61000-6-4:2019	

<i>Name of the testing object</i>	<i>Name of the parameters (characteristics) to be tested</i>	Reference number of the normative or other document specifying test methods	<i>Method type, principle</i>
		EN IEC 61000-6-4:2019 IEC 61000-6-4:2018 LST EN 61000-6-4:2007 EN 61000-6-4:2007 LST EN 61000-6-4:2007/A1:2011 EN 61000-6-4:2007/A1:2011 LST EN IEC 61326-1:2021 EN IEC 61326-1:2021 IEC 61326-1:2020 LST EN 61326-1:2013 EN 61326-1:2013 LST EN IEC 61204-3:2018 EN IEC 61204-3:2018 LST EN 61204-3:2002 EN 61204-3:2000 LST EN 12015:2020 EN 12015:2020 LST ETSI EN 301 489-1 V2.2.3:2020 EN 301 489-1 V2.2.3 (2019-11) LST EN 301 489-1 V2.1.1:2017 EN 301 489-1 V2.1.1 (2017-02) LST EN 301 489-1 V1.9.2:2011 EN 301 489-1 V1.9.2 (2011-09) LST EN 301 489-3 V2.3.2:2023 EN 301 489-3 V2.3.2 (2023-01) LST ETSI EN 301 489-5 V2.2.1:2019 ETSI EN 301 489-5 V2.2.1 (2019-04) LST ETSI EN 301 489-9 V2.1.1:2019 ETSI EN 301 489-9 V2.1.1 (2019-04) LST EN 301 489-13 V1.2.1:2003 ETSI EN 301 489-13 V1.2.1 (2002-08) LST ETSI EN 301 489-15 V2.2.1:2019 ETSI EN 301 489-15 V2.2.1 (2019-04) LST ETSI EN 301 489-17 V3.2.4:2020 ETSI EN 301 489-17 V3.2.4 (2020-09) LST EN 301 489-19 V2.2.1:2022 ETSI EN 301 489-19 V2.2.1 (2022-09)	

<i>Name of the testing object</i>	<i>Name of the parameters (characteristics) to be tested</i>	Reference number of the normative or other document specifying test methods	<i>Method type, principle</i>
		LST EN 301 489-28 V1.1.1:2004 EN 301 489-28 V1.1.1 (2004-09) LST ETSI EN 301 489-33 V2.2.1:2019 ETSI EN 301 489-33 V2.2.1 (2019-04) LST ETSI EN 301 489-34 V2.1.1:2019 EN 301 489-34 V2.1.1 (2019-04) LST EN 301 489-34 V1.4.1:2013 EN 301 489-34 V1.4.1 (2013-05) LST EN 300 386 V2.2.1:2022 ETSI EN 300 386 V2.2.1 (2022-09) LST EN 300 386 V1.6.1:2012 ETSI EN 300 386 V1.6.1 (2012-09)	
Multimedia equipment Electrical and electronic apparatus for residential, commercial and light-industrial environments Electrical and electronic apparatus for industrial environments Radio equipment Telecommunication network equipment	Conducted emissions on wired network port and antenna port (frequency range 150 kHz to 30 MHz)	LST EN 55032:2015 EN 55032:2015 LST EN 55032:2015/AC:2016 EN 55032:2015/AC:2016-07 LST EN 55032:2015/A11:2020 EN 55032:2015/A11:2020 LST EN 55032:2015/A1:2021 EN 55032:2015/A1:2020 CISPR 32:2015 (ed.2.0) CISPR 32:2015/COR1:2016 CISPR 32:2015/A1:2020 LST EN IEC 61000-6-3:2021 EN IEC 61000-6-3:2021 IEC 61000-6-3:2020 LST EN 61000-6-3:2007 EN 61000-6-3:2007 LST EN 61000-6-3:2007/A1:2011 EN 61000-6-3:2007/A1:2011 LST EN 61000-6-3:2007/A1:2011/AC:2012 EN 61000-6-3:2007/A1:2011/AC:2012 LST EN 61000-6-3:2007/P:2008 LST EN IEC 61000-6-8:2020 EN IEC 61000-6-8:2020 IEC 61000-6-8:2020 LST EN IEC 61000-6-4:2019	Conducted disturbance measurement

<i>Name of the testing object</i>	<i>Name of the parameters (characteristics) to be tested</i>	Reference number of the normative or other document specifying test methods	<i>Method type, principle</i>
		EN IEC 61000-6-4:2019 IEC 61000-6-4:2018 LST EN 61000-6-4:2007 EN 61000-6-4:2007 LST EN 61000-6-4:2007/A1:2011 EN 61000-6-4:2007/A1:2011 LST ETSI EN 301 489-1 V2.2.3:2020 EN 301 489-1 V2.2.3 (2019-11) LST EN 301 489-1 V2.1.1:2017 EN 301 489-1 V2.1.1 (2017-02) LST EN 301 489-1 V1.9.2:2011 EN 301 489-1 V1.9.2 (2011-09) LST EN 301 489-3 V2.3.2:2023 EN 301 489-3 V2.3.2 (2023-01) LST ETSI EN 301 489-5 V2.2.1:2019 ETSI EN 301 489-5 V2.2.1 (2019-04) LST ETSI EN 301 489-9 V2.1.1:2019 ETSI EN 301 489-9 V2.1.1 (2019-04) LST EN 301 489-13 V1.2.1:2003 ETSI EN 301 489-13 V1.2.1 (2002-08) LST ETSI EN 301 489-15 V2.2.1:2019 ETSI EN 301 489-15 V2.2.1 (2019-04) LST ETSI EN 301 489-17 V3.2.4:2020 ETSI EN 301 489-17 V3.2.4 (2020-09) LST EN 301 489-19 V2.2.1:2022 ETSI EN 301 489-19 V2.2.1 (2022-09) LST EN 301 489-28 V1.1.1:2004 EN 301 489-28 V1.1.1 (2004-09) LST ETSI EN 301 489-33 V2.2.1:2019 ETSI EN 301 489-33 V2.2.1 (2019-04) LST EN 300 386 V2.2.1:2022 ETSI EN 300 386 V2.2.1 (2022-09) LST EN 300 386 V1.6.1:2012 ETSI EN 300 386 V1.6.1 (2012-09)	
Household appliances, electric tools and similar apparatus	Conducted discontinuous disturbances on AC power port (at frequencies 150 kHz, 500 kHz, 1.4 MHz and 30 MHz)	LST EN IEC 55014-1:2021 EN IEC 55014-1:2021 CISPR 14-1:2020 (ed.7.0)	Conducted disturbance measurement

<i>Name of the testing object</i>	<i>Name of the parameters (characteristics) to be tested</i>	Reference number of the normative or other document specifying test methods	<i>Method type, principle</i>
<p>Industrial, scientific and medical equipment</p> <p>Electrical and electronic apparatus for residential, commercial and light-industrial environments</p> <p>Electrical and electronic apparatus for industrial environments</p>		<p>LST EN 55014-1:2017 EN 55014-1:2017 LST EN 55014-1:2017/A11:2020 EN 55014-1:2017/A11:2020 LST EN 55011:2016 EN 55011:2016 LST EN 55011:2016/A1:2017 EN 55011:2016/A1:2017 LST EN 55011:2016/A11:2020 EN 55011:2016/A11:2020 LST EN 55011:2016/A2:2021 EN 55011:2016/A2:2021 LST EN IEC 61000-6-3:2021 EN IEC 61000-6-3:2021 IEC 61000-6-3:2020 LST EN 61000-6-3:2007 EN 61000-6-3:2007 LST EN 61000-6-3:2007/A1:2011 EN 61000-6-3:2007/A1:2011 LST EN 61000-6-3:2007/A1:2011/AC:2012 EN 61000-6-3:2007/A1:2011/AC:2012 LST EN 61000-6-3:2007/P:2008 LST EN IEC 61000-6-4:2019 EN IEC 61000-6-4:2019 IEC 61000-6-4:2018 LST EN 61000-6-4:2007 EN 61000-6-4:2007 LST EN 61000-6-4:2007/A1:2011 EN 61000-6-4:2007/A1:2011</p>	
Multimedia equipment	Conducted emissions on antenna port (frequency range 30 MHz to 2150 MHz)	<p>LST EN 55032:2015 EN 55032:2015 LST EN 55032:2015/AC:2016 EN 55032:2015/AC:2016-07 LST EN 55032:2015/A11:2020 EN 55032:2015/A11:2020 LST EN 55032:2015/A1:2021 EN 55032:2015/A1:2020</p>	Conducted disturbance measurement

<i>Name of the testing object</i>	<i>Name of the parameters (characteristics) to be tested</i>	Reference number of the normative or other document specifying test methods	<i>Method type, principle</i>
		CISPR 32:2015 (ed.2.0) CISPR 32:2015/COR1:2016 CISPR 32:2015/A1:2020	
<p>Electrical and electronic equipment with input current ≤ 16 A per phase</p> <p>Electrical and electronic apparatus for residential, commercial and light-industrial environments</p> <p>Medical electrical equipment</p> <p>Electrical equipment for measurement, control and laboratory use</p> <p>Low-voltage switch mode power supplies</p> <p>Radio equipment</p> <p>External power supply (EPS) for mobile phones</p>	Harmonic current emissions	<p>LST EN IEC 61000-3-2:2019 EN IEC 61000-3-2:2019 LST EN IEC 61000-3-2:2019/A1:2021 EN IEC 61000-3-2:2019/A1:2021 IEC 61000-3-2:2018 (ed.5.0) IEC 61000-3-2:2018/AMD1:2020 LST EN 61000-3-2:2014 EN 61000-3-2:2014 LST EN IEC 61000-6-3:2021 EN IEC 61000-6-3:2021 IEC 61000-6-3:2020 LST EN 61000-6-3:2007 EN 61000-6-3:2007 LST EN 61000-6-3:2007/A1:2011 EN 61000-6-3:2007/A1:2011 LST EN 61000-6-3:2007/A1:2011/AC:2012 EN 61000-6-3:2007/A1:2011/AC:2012 LST EN 61000-6-3:2007/P:2008 LST EN IEC 61000-6-8:2020 EN IEC 61000-6-8:2020 IEC 61000-6-8:2020 LST EN 60601-1-2:2015 EN 60601-1-2:2015 LST EN 60601-1-2:2015/A1:2021 EN 60601-1-2:2015/A1:2021 IEC 60601-1-2:2014 (ed.4.0) IEC 60601-1-2:2014/A1:2020 (Ed.4.1) LST EN IEC 61326-1:2021 EN IEC 61326-1:2021 IEC 61326-1:2020 LST EN 61326-1:2013 EN 61326-1:2013 LST EN IEC 61204-3:2018 EN IEC 61204-3:2018</p>	Conducted disturbance measurement

<i>Name of the testing object</i>	<i>Name of the parameters (characteristics) to be tested</i>	Reference number of the normative or other document specifying test methods	<i>Method type, principle</i>
		LST EN 61204-3:2002 EN 61204-3:2000 LST ETSI EN 301 489-1 V2.2.3:2020 EN 301 489-1 V2.2.3 (2019-11) LST EN 301 489-1 V2.1.1:2017 EN 301 489-1 V2.1.1 (2017-02) LST EN 301 489-1 V1.9.2:2011 EN 301 489-1 V1.9.2 (2011-09) LST EN 301 489-3 V2.3.2:2023 EN 301 489-3 V2.3.2 (2023-01) LST ETSI EN 301 489-5 V2.2.1:2019 ETSI EN 301 489-5 V2.2.1 (2019-04) LST ETSI EN 301 489-9 V2.1.1:2019 ETSI EN 301 489-9 V2.1.1 (2019-04) LST EN 301 489-13 V1.2.1:2003 ETSI EN 301 489-13 V1.2.1 (2002-08) LST ETSI EN 301 489-15 V2.2.1:2019 ETSI EN 301 489-15 V2.2.1 (2019-04) LST EN 301 489-28 V1.1.1:2004 EN 301 489-28 V1.1.1 (2004-09) LST ETSI EN 301 489-33 V2.2.1:2019 ETSI EN 301 489-33 V2.2.1 (2019-04) LST ETSI EN 301 489-34 V2.1.1:2019 EN 301 489-34 V2.1.1 (2019-04) LST EN 301 489-34 V1.4.1:2013 EN 301 489-34 V1.4.1 (2013-05) LST EN 300 386 V2.2.1:2022 ETSI EN 300 386 V2.2.1 (2022-09) LST EN 300 386 V1.6.1:2012 ETSI EN 300 386 V1.6.1 (2012-09)	
	Voltage changes, voltage fluctuations and flicker in public low-voltage supply systems	LST EN 61000-3-3:2014 EN 61000-3-3:2013 LST EN 61000-3-3:2014/A1:2019 EN 61000-3-3:2013/A1:2019 LST EN 61000-3-3:2014/A2:2022 EN 61000-3-3:2013/A2:2021 IEC 61000-3-3:2013 (ed.2.0)	Conducted disturbance measurement

<i>Name of the testing object</i>	<i>Name of the parameters (characteristics) to be tested</i>	Reference number of the normative or other document specifying test methods	<i>Method type, principle</i>
		<p>IEC 61000-3-3:2013/AMD1:2017 IEC 61000-3-3:2013/AMD2:2021 LST EN IEC 61000-6-3:2021 EN IEC 61000-6-3:2021 IEC 61000-6-3:2020 LST EN 61000-6-3:2007 EN 61000-6-3:2007 LST EN 61000-6-3:2007/A1:2011 EN 61000-6-3:2007/A1:2011 LST EN 61000-6-3:2007/A1:2011/AC:2012 EN 61000-6-3:2007/A1:2011/AC:2012 LST EN 61000-6-3:2007/P:2008 LST EN IEC 61000-6-8:2020 EN IEC 61000-6-8:2020 IEC 61000-6-8:2020 LST EN 60601-1-2:2015 EN 60601-1-2:2015 LST EN 60601-1-2:2015/A1:2021 EN 60601-1-2:2015/A1:2021 IEC 60601-1-2:2014 (ed.4.0) IEC 60601-1-2:2014/A1:2020 (Ed.4.1) LST EN IEC 61326-1:2021 EN IEC 61326-1:2021 IEC 61326-1:2020 LST EN 61326-1:2013 EN 61326-1:2013 LST EN IEC 61204-3:2018 EN IEC 61204-3:2018 LST EN 61204-3:2002 EN 61204-3:2000 LST ETSI EN 301 489-1 V2.2.3:2020 EN 301 489-1 V2.2.3 (2019-11) LST EN 301 489-1 V2.1.1:2017 EN 301 489-1 V2.1.1 (2017-02) LST EN 301 489-1 V1.9.2:2011 EN 301 489-1 V1.9.2 (2011-09) LST EN 301 489-3 V2.3.2:2023</p>	

<i>Name of the testing object</i>	<i>Name of the parameters (characteristics) to be tested</i>	Reference number of the normative or other document specifying test methods	<i>Method type, principle</i>
		EN 301 489-3 V2.3.2 (2023-01) LST ETSI EN 301 489-5 V2.2.1:2019 ETSI EN 301 489-5 V2.2.1 (2019-04) LST ETSI EN 301 489-9 V2.1.1:2019 ETSI EN 301 489-9 V2.1.1 (2019-04) LST EN 301 489-13 V1.2.1:2003 ETSI EN 301 489-13 V1.2.1 (2002-08) LST ETSI EN 301 489-15 V2.2.1:2019 ETSI EN 301 489-15 V2.2.1 (2019-04) LST EN 301 489-28 V1.1.1:2004 EN 301 489-28 V1.1.1 (2004-09) LST ETSI EN 301 489-33 V2.2.1:2019 ETSI EN 301 489-33 V2.2.1 (2019-04) LST ETSI EN 301 489-34 V2.1.1:2019 EN 301 489-34 V2.1.1 (2019-04) LST EN 301 489-34 V1.4.1:2013 EN 301 489-34 V1.4.1 (2013-05) LST EN 300 386 V2.2.1:2022 ETSI EN 300 386 V2.2.1 (2022-09) LST EN 300 386 V1.6.1:2012 ETSI EN 300 386 V1.6.1 (2012-09)	
Household appliances, electric tools and similar apparatus Multimedia equipment (excluding telephone terminal and xDSL terminal equipment) Electrical and electronic apparatus for residential, commercial and light-industrial environments Electrical and electronic apparatus for industrial environments Medical electrical equipment Alarm systems Equipment for general lighting purposes	Electrostatic discharge immunity (0.2 kV – 8.8 kV contact discharge; 0,2 kV– 30 kV air discharge; enclosure port)	LST EN 61000-4-2:2009 EN 61000-4-2:2009 IEC 61000-4-2:2008 (ed.2.0) LST EN IEC 55014-2:2021 EN IEC 55014-2:2021 CISPR 14-2:2020 (ed.3.0) LST EN 55014-2:2015 EN 55014-2:2015 LST EN 55035:2017 EN 55035:2016 LST EN 55035:2017/A11:2020 EN 55035:2016/A11:2020 LST EN IEC 61000-6-1:2019 EN IEC 61000-6-1:2019 IEC 61000-6-1:2016 LST EN 61000-6-1:2007	Immunity to air and contact discharges evaluation

<i>Name of the testing object</i>	<i>Name of the parameters (characteristics) to be tested</i>	Reference number of the normative or other document specifying test methods	<i>Method type, principle</i>
Electrical equipment for measurement, control and laboratory use Low-voltage switch mode power supplies Lifts, escalators and moving walks Radio equipment External power supply (EPS) for mobile phones		EN 61000-6-1:2007 LST EN IEC 61000-6-2:2019 EN IEC 61000-6-2:2019 IEC 61000-6-2:2016 LST EN 61000-6-2:2005 EN 61000-6-2:2005 LST EN 60601-1-2:2015 EN 60601-1-2:2015 LST EN 60601-1-2:2015/A1:2021 EN 60601-1-2:2015/A1:2021 IEC 60601-1-2:2014 (ed.4.0) IEC 60601-1-2:2014/A1:2020 (Ed.4.1) LST EN 60601-2-24:2015 EN 60601-2-24:2015 LST EN 50130-4:2012 EN 50130-4:2011 LST EN 50130-4:2012/A1:2014 EN 50130-4:2011/A1:2014 LST EN IEC 61547:2023 EN IEC 61547:2023 LST EN 61547:2009 EN 61547:2009) LST EN IEC 61326-1:2021 EN IEC 61326-1:2021 IEC 61326-1:2020 LST EN 61326-1:2013 EN 61326-1:2013 LST EN IEC 61204-3:2018 EN IEC 61204-3:2018 LST EN 61204-3:2002 EN 61204-3:2000 LST EN 12016:2013 EN 12016:2013 LST ETSI EN 301 489-1 V2.2.3:2020 EN 301 489-1 V2.2.3 (2019-11) LST EN 301 489-1 V2.1.1:2017 EN 301 489-1 V2.1.1 (2017-02)	

<i>Name of the testing object</i>	<i>Name of the parameters (characteristics) to be tested</i>	Reference number of the normative or other document specifying test methods	<i>Method type, principle</i>
		LST EN 301 489-1 V1.9.2:2011 EN 301 489-1 V1.9.2 (2011-09) LST ETSI EN 301 489-34 V2.1.1:2019 EN 301 489-34 V2.1.1 (2019-04) LST EN 301 489-34 V1.4.1:2013 EN 301 489-34 V1.4.1 (2013-05)	
	Radiated, radio-frequency electromagnetic field immunity (field strength up to 30 V/m in the frequency range 80 MHz to 4 GHz; field strength up to 10 V/m in the frequency range 4 GHz to 6 GHz)	LST EN IEC 61000-4-3:2021 EN IEC 61000-4-3:2020 IEC 61000-4-3:2020 LST EN 61000-4-3:2006 EN 61000-4-3:2006 LST EN 61000-4-3:2006/A1:2008 EN 61000-4-3:2006/A1:2008 LST EN 61000-4-3:2006/A2:2010 EN 61000-4-3:2006/A2:2010 LST EN IEC 55014-2:2021 EN IEC 55014-2:2021 CISPR 14-2:2020 (ed.3.0) LST EN 55014-2:2015 EN 55014-2:2015 LST EN 55035:2017 EN 55035:2016 LST EN 55035:2017/A11:2020 EN 55035:2016/A11:2020 LST EN IEC 61000-6-1:2019 EN IEC 61000-6-1:2019 IEC 61000-6-1:2016 LST EN 61000-6-1:2007 EN 61000-6-1:2007 LST EN IEC 61000-6-2:2019 EN IEC 61000-6-2:2019 IEC 61000-6-2:2016 LST EN 61000-6-2:2005 EN 61000-6-2:2005 LST EN 60601-1-2:2015 EN 60601-1-2:2015 LST EN 60601-1-2:2015/A1:2021	Immunity to continuous radiated disturbance evaluation

<i>Name of the testing object</i>	<i>Name of the parameters (characteristics) to be tested</i>	Reference number of the normative or other document specifying test methods	<i>Method type, principle</i>
		EN 60601-1-2:2015/A1:2021 IEC 60601-1-2:2014 (ed.4.0) IEC 60601-1-2:2014/A1:2020 (Ed.4.1) LST EN 60601-2-24:2015 EN 60601-2-24:2015 LST 60601-2-37:2008 EN 60601-2-37:2008 LST EN 60601-2-37:2008/A1:2016 EN 60601-2-37:2008/A1:2015 LST EN 60601-2-37:2008/A11:2012 EN 60601-2-37:2008/A11:2011 LST EN 50130-4:2012 EN 50130-4:2011 LST EN 50130-4:2012/A1:2014 EN 50130-4:2011/A1:2014 LST EN IEC 61547:2023 EN IEC 61547:2023 LST EN 61547:2009 EN 61547:2009 LST EN IEC 61326-1:2021 EN IEC 61326-1:2021 IEC 61326-1:2020 LST EN 61326-1:2013 EN 61326-1:2013 LST EN IEC 61204-3:2018 EN IEC 61204-3:2018 LST EN 61204-3:2002 EN 61204-3:2000 LST EN 12016:2013 EN 12016:2013 LST ETSI EN 301 489-1 V2.2.3:2020 EN 301 489-1 V2.2.3 (2019-11) LST EN 301 489-1 V2.1.1:2017 EN 301 489-1 V2.1.1 (2017-02) LST EN 301 489-1 V1.9.2:2011 EN 301 489-1 V1.9.2 (2011-09) LST ETSI EN 301 489-34 V2.1.1:2019	

<i>Name of the testing object</i>	<i>Name of the parameters (characteristics) to be tested</i>	Reference number of the normative or other document specifying test methods	<i>Method type, principle</i>
	Electrical fast transient/burst immunity (pulses voltage 0,2 kV – 4.8 kV; AC/DC power, wired network and signal/ control ports)	EN 301 489-34 V2.1.1 (2019-04) LST EN 301 489-34 V1.4.1:2013 EN 301 489-34 V1.4.1 (2013-05) LST EN 61000-4-4:2013 EN 61000-4-4:2012 IEC 61000-4-4:2012 (ed.3.0) LST EN IEC 55014-2:2021 EN IEC 55014-2:2021 CISPR 14-2:2020 (ed.3.0) LST EN 55014-2:2015 EN 55014-2:2015 LST EN 55035:2017 EN 55035:2016 LST EN 55035:2017/A11:2020 EN 55035:2016/A11:2020 LST EN IEC 61000-6-1:2019 EN IEC 61000-6-1:2019 IEC 61000-6-1:2016 LST EN 61000-6-1:2007 EN 61000-6-1:2007 LST EN IEC 61000-6-2:2019 EN IEC 61000-6-2:2019 IEC 61000-6-2:2016 LST EN 61000-6-2:2005 EN 61000-6-2:2005 LST EN 60601-1-2:2015 EN 60601-1-2:2015 LST EN 60601-1-2:2015/A1:2021 EN 60601-1-2:2015/A1:2021 IEC 60601-1-2:2014 (ed.4.0) IEC 60601-1-2:2014/A1:2020 (Ed.4.1) LST EN 50130-4:2012 EN 50130-4:2011 LST EN 50130-4:2012/A1:2014 EN 50130-4:2011/A1:2014 LST EN IEC 61547:2023 EN IEC 61547:2023	Immunity to transient conducted disturbance evaluation

<i>Name of the testing object</i>	<i>Name of the parameters (characteristics) to be tested</i>	Reference number of the normative or other document specifying test methods	<i>Method type, principle</i>
		LST EN 61547:2009 EN 61547:2009 LST EN IEC 61326-1:2021 EN IEC 61326-1:2021 IEC 61326-1:2020 LST EN 61326-1:2013 EN 61326-1:2013 LST EN IEC 61204-3:2018 EN IEC 61204-3:2018 LST EN 61204-3:2002 EN 61204-3:2000 LST EN 12016:2013 EN 12016:2013 LST ETSI EN 301 489-1 V2.2.3:2020 EN 301 489-1 V2.2.3 (2019-11) LST EN 301 489-1 V2.1.1:2017 EN 301 489-1 V2.1.1 (2017-02) LST EN 301 489-1 V1.9.2:2011 EN 301 489-1 V1.9.2 (2011-09) LST ETSI EN 301 489-34 V2.1.1:2019 EN 301 489-34 V2.1.1 (2019-04) LST EN 301 489-34 V1.4.1:2013 EN 301 489-34 V1.4.1 (2013-05)	
	Surge immunity (surges voltage 0,2 kV – 6,6 kV; AC/DC power port)	LST EN 61000-4-5:2014 EN 61000-4-5:2014 LST EN 61000-4-5:2014/A1:2018 EN 61000-4-5:2014/A1:2017 IEC 61000-4-5:2014 (ed.3.0) IEC 61000-4-5:2014/A1:2017 LST EN IEC 55014-2:2021 EN IEC 55014-2:2021 CISPR 14-2:2020 (ed.3.0) LST EN 55014-2:2015 EN 55014-2:2015 LST EN 55035:2017 EN 55035:2016 LST EN 55035:2017/A11:2020	Immunity to transient conducted disturbance evaluation

<i>Name of the testing object</i>	<i>Name of the parameters (characteristics) to be tested</i>	Reference number of the normative or other document specifying test methods	<i>Method type, principle</i>
		EN 55035:2016/A11:2020 LST EN IEC 61000-6-1:2019 EN IEC 61000-6-1:2019 IEC 61000-6-1:2016 LST EN 61000-6-1:2007 EN 61000-6-1:2007 LST EN IEC 61000-6-2:2019 EN IEC 61000-6-2:2019 IEC 61000-6-2:2016 LST EN 61000-6-2:2005 EN 61000-6-2:2005 LST EN 60601-1-2:2015 EN 60601-1-2:2015 LST EN 60601-1-2:2015/A1:2021 EN 60601-1-2:2015/A1:2021 IEC 60601-1-2:2014 (ed.4.0) IEC 60601-1-2:2014/A1:2020 (Ed.4.1) LST EN 50130-4:2012 EN 50130-4:2011 LST EN 50130-4:2012/A1:2014 EN 50130-4:2011/A1:2014 LST EN IEC 61547:2023 EN IEC 61547:2023 LST EN 61547:2009 EN 61547:2009 LST EN IEC 61326-1:2021 EN IEC 61326-1:2021 IEC 61326-1:2020 LST EN 61326-1:2013 EN 61326-1:2013 LST EN IEC 61204-3:2018 EN IEC 61204-3:2018 LST EN 61204-3:2002 EN 61204-3:2000 LST EN 12016:2013 EN 12016:2013 LST ETSI EN 301 489-1 V2.2.3:2020	

<i>Name of the testing object</i>	<i>Name of the parameters (characteristics) to be tested</i>	Reference number of the normative or other document specifying test methods	<i>Method type, principle</i>
		EN 301 489-1 V2.2.3 (2019-11) LST EN 301 489-1 V2.1.1:2017 EN 301 489-1 V2.1.1 (2017-02) LST EN 301 489-1 V1.9.2:2011 EN 301 489-1 V1.9.2 (2011-09) LST ETSI EN 301 489-34 V2.1.1:2019 EN 301 489-34 V2.1.1 (2019-04) LST EN 301 489-34 V1.4.1:2013 EN 301 489-34 V1.4.1 (2013-05)	
	Immunity to conducted disturbances, induced by radio-frequency fields (disturbance voltage up to 20 V _{r.m.s} in the frequency range 0.15 MHz to 230 MHz; AC/DC power, wired network and signal/controls ports)	LST EN 61000-4-6:2014 EN 61000-4-6:2014 IEC 61000-4-6:2013 (ed.4.0) LST EN IEC 55014-2:2021 EN IEC 55014-2:2021 CISPR 14-2:2020 (ed.3.0) LST EN 55014-2:2015 EN 55014-2:2015 LST EN 55035:2017 EN 55035:2016 LST EN 55035:2017/A11:2020 EN 55035:2016/A11:2020 LST EN IEC 61000-6-1:2019 EN IEC 61000-6-1:2019 IEC 61000-6-1:2016 LST EN 61000-6-1:2007 EN 61000-6-1:2007 LST EN IEC 61000-6-2:2019 EN IEC 61000-6-2:2019 IEC 61000-6-2:2016 LST EN 61000-6-2:2005 EN 61000-6-2:2005 LST EN 60601-1-2:2015 EN 60601-1-2:2015 LST EN 60601-1-2:2015/A1:2021 EN 60601-1-2:2015/A1:2021 IEC 60601-1-2:2014 (ed.4.0) IEC 60601-1-2:2014/A1:2020 (Ed.4.1)	Immunity to continuous radiated disturbance evaluation

<i>Name of the testing object</i>	<i>Name of the parameters (characteristics) to be tested</i>	Reference number of the normative or other document specifying test methods	<i>Method type, principle</i>
		LST 60601-2-37:2008 EN 60601-2-37:2008 LST EN 60601-2-37:2008/A1:2016 EN 60601-2-37:2008/A1:2015 LST EN 60601-2-37:2008/A11:2012 EN 60601-2-37:2008/A11:2011 LST EN 50130-4:2012 EN 50130-4:2011 LST EN 50130-4:2012/A1:2014 EN 50130-4:2011/A1:2014 LST EN IEC 61547:2023 EN IEC 61547:2023 LST EN 61547:2009 EN 61547:2009 LST EN IEC 61326-1:2021 EN IEC 61326-1:2021 IEC 61326-1:2020 LST EN 61326-1:2013 EN 61326-1:2013 LST EN IEC 61204-3:2018 EN IEC 61204-3:2018 LST EN 61204-3:2002 EN 61204-3:2000 LST EN 12016:2013 EN 12016:2013 LST ETSI EN 301 489-1 V2.2.3:2020 EN 301 489-1 V2.2.3 (2019-11) LST EN 301 489-1 V2.1.1:2017 EN 301 489-1 V2.1.1 (2017-02) LST EN 301 489-1 V1.9.2:2011 EN 301 489-1 V1.9.2 (2011-09) LST ETSI EN 301 489-34 V2.1.1:2019 EN 301 489-34 V2.1.1 (2019-04) LST EN 301 489-34 V1.4.1:2013 EN 301 489-34 V1.4.1 (2013-05)	

<i>Name of the testing object</i>	<i>Name of the parameters (characteristics) to be tested</i>	Reference number of the normative or other document specifying test methods	<i>Method type, principle</i>
	Voltage dips and short interruptions immunity (0 % – 100 % voltage reductions on AC power port)	LST EN IEC 61000-4-11:2020 EN IEC 61000-4-11:2020 IEC 61000-4-11:2020 LST EN 61000-4-11:2004 EN 61000-4-11:2004 LST EN 61000-4-11:2004/A1:2017 EN 61000-4-11:2004/A1:2017 LST EN IEC 55014-2:2021 EN IEC 55014-2:2021 CISPR 14-2:2020 (ed.3.0) LST EN 55014-2:2015 EN 55014-2:2015 LST EN 55035:2017 EN 55035:2016 LST EN 55035:2017/A11:2020 EN 55035:2016/A11:2020 LST EN IEC 61000-6-1:2019 EN IEC 61000-6-1:2019 IEC 61000-6-1:2016 LST EN 61000-6-1:2007 EN 61000-6-1:2007 LST EN IEC 61000-6-2:2019 EN IEC 61000-6-2:2019 IEC 61000-6-2:2016 LST EN 61000-6-2:2005 EN 61000-6-2:2005 LST EN 60601-1-2:2015 EN 60601-1-2:2015 LST EN 60601-1-2:2015/A1:2021 EN 60601-1-2:2015/A1:2021 IEC 60601-1-2:2014 (ed.4.0) IEC 60601-1-2:2014/A1:2020 (Ed.4.1) LST 60601-2-37:2008 EN 60601-2-37:2008 LST EN 60601-2-37:2008/A1:2016 EN 60601-2-37:2008/A1:2015 LST EN 60601-2-37:2008/A11:2012	Immunity to transient conducted disturbance evaluation

<i>Name of the testing object</i>	<i>Name of the parameters (characteristics) to be tested</i>	Reference number of the normative or other document specifying test methods	<i>Method type, principle</i>
		EN 60601-2-37:2008/A11:2011 LST EN 50130-4:2012 EN 50130-4:2011 LST EN 50130-4:2012/A1:2014 EN 50130-4:2011/A1:2014 LST EN IEC 61547:2023 EN IEC 61547:2023 LST EN 61547:2009 EN 61547:2009 LST EN IEC 61326-1:2021 EN IEC 61326-1:2021 IEC 61326-1:2020 LST EN 61326-1:2013 EN 61326-1:2013 LST EN IEC 61204-3:2018 EN IEC 61204-3:2018 LST EN 61204-3:2002 EN 61204-3:2000 LST EN 12016:2013 EN 12016:2013 LST ETSI EN 301 489-1 V2.2.3:2020 EN 301 489-1 V2.2.3 (2019-11) LST EN 301 489-1 V2.1.1:2017 EN 301 489-1 V2.1.1 (2017-02) LST EN 301 489-1 V1.9.2:2011 EN 301 489-1 V1.9.2 (2011-09) LST ETSI EN 301 489-34 V2.1.1:2019 EN 301 489-34 V2.1.1 (2019-04) LST EN 301 489-34 V1.4.1:2013 EN 301 489-34 V1.4.1 (2013-05)	
Multimedia equipment (excluding telephone terminal and xDSL terminal equipment) Electrical and electronic apparatus for residential, commercial and light-industrial environments	Power frequency magnetic field immunity (50/60 Hz frequency field strength up to 40 A/m; enclosure port)	LST EN 61000-4-8:2010 EN 61000-4-8:2010) IEC 61000-4-8:2009 (ed.2.0) LST EN 55035:2017 EN 55035:2016 LST EN 55035:2017/A11:2020 EN 55035:2016/A11:2020	Immunity to radiated magnetic disturbance evaluation

<i>Name of the testing object</i>	<i>Name of the parameters (characteristics) to be tested</i>	Reference number of the normative or other document specifying test methods	<i>Method type, principle</i>
Electrical and electronic apparatus for industrial environments Medical electrical equipment Low-voltage switch mode power supplies Equipment for general lighting purposes		LST EN IEC 61000-6-1:2019 EN IEC 61000-6-1:2019 IEC 61000-6-1:2016 LST EN 61000-6-1:2007 EN 61000-6-1:2007 LST EN IEC 61000-6-2:2019 EN IEC 61000-6-2:2019 IEC 61000-6-2:2016 LST EN 61000-6-2:2005 EN 61000-6-2:2005 LST EN 60601-1-2:2015 EN 60601-1-2:2015 LST EN 60601-1-2:2015/A1:2021 EN 60601-1-2:2015/A1:2021 IEC 60601-1-2:2014 (ed.4.0) IEC 60601-1-2:2014/A1:2020 (Ed.4.1) LST EN IEC 61204-3:2018 EN IEC 61204-3:2018 LST EN 61204-3:2002 EN 61204-3:2000 LST EN IEC 61547:2023 EN IEC 61547:2023 LST EN 61547:2009 EN 61547:2009	
Electrical and electronic equipment	Harmonics and interharmonics including mains signalling at AC power port, low frequency immunity	LST EN 61000-4-13:2003 EN 61000-4-13:2002) LST EN 61000-4-13:2003/A1:2009 EN 61000-4-13:2002/A1:2009) LST EN 61000-4-13:2003/A2:2016 EN 61000-4-13:2002/A2:2016) IEC 61000-4-13:2002 (ed.1.0) IEC 61000-4-13:2002/A1:2009 (ed.1.0) IEC 61000-4-13:2002/A2:2015	Immunity to transient conducted disturbance evaluation
Radio equipment	Frequency error	LST EN 300 086 V2.1.2:2016 EN 300 086 V2.1.2 (2016-08) LST EN 300 086-1 V1.4.1:2010 EN 300 086-1 V1.4.1 (2010-06)	Signal frequency measurement

<i>Name of the testing object</i>	<i>Name of the parameters (characteristics) to be tested</i>	Reference number of the normative or other document specifying test methods	<i>Method type, principle</i>
		LST EN 300 086-2 V1.3.1:2010 EN 300 086-2 V1.3.1 (2010-06) LST EN 300 113 V2.2.1:2017 EN 300 113 V2.2.1 (2016-12) LST ETSI EN 300 113 V3.1.1:2020 ETSI EN 300 113 V3.1.1 (2020-06) LST EN 300 220-1 V3.1.1:2017 EN 300 220-1 V3.1.1 (2017-02) LST EN 300 220-1 V2.4.1:2012 EN 300 220-1 V2.4.1 (2012-05) LST EN 300 220-2 V3.1.1:2017 EN 300 220-2 V3.1.1 (2017-02) LST EN 300 220-2 V2.4.1:2012 EN 300 220-2 V2.4.1 (2012-05) LST ETSI EN 300 220-2 V3.2.1:2018 ETSI EN 300 220-2 V3.2.1 (2018-06)	
	Transmitter power (conducted)	LST EN 300 086 V2.1.2:2016 EN 300 086 V2.1.2 (2016-08) LST EN 300 086-1 V1.4.1:2010 EN 300 086-1 V1.4.1 (2010-06) LST EN 300 086-2 V1.3.1:2010 EN 300 086-2 V1.3.1 (2010-06) LST EN 300 113 V2.2.1:2017 EN 300 113 V2.2.1 (2016-12) LST ETSI EN 300 113 V3.1.1:2020 ETSI EN 300 113 V3.1.1 (2020-06) LST EN 300 220-1 V3.1.1:2017 EN 300 220-1 V3.1.1 (2017-02) LST EN 300 220-1 V2.4.1:2012 EN 300 220-1 V2.4.1 (2012-05) LST EN 300 220-2 V3.1.1:2017 EN 300 220-2 V3.1.1 (2017-02) LST EN 300 220-2 V2.4.1:2012 EN 300 220-2 V2.4.1 (2012-05) LST ETSI EN 300 220-2 V3.2.1:2018 ETSI EN 300 220-2 V3.2.1 (2018-06) LST EN 300 433 V2.1.1:2016	Conducted emission measurement

<i>Name of the testing object</i>	<i>Name of the parameters (characteristics) to be tested</i>	Reference number of the normative or other document specifying test methods	<i>Method type, principle</i>
	Effective radiated power / EIRP (radiated in the frequency range 25 MHz to 40 GHz)	ETSI EN 300 433 V2.1.1 (2016-05) LST EN 300 086 V2.1.2:2016 EN 300 086 V2.1.2 (2016-08) LST EN 300 086-1 V1.4.1:2010 EN 300 086-1 V1.4.1 (2010-06) LST EN 300 086-2 V1.3.1:2010 EN 300 086-2 V1.3.1 (2010-06) LST EN 300 113 V2.2.1:2017 EN 300 113 V2.2.1 (2016-12) LST ETSI EN 300 113 V3.1.1:2020 ETSI EN 300 113 V3.1.1 (2020-06) LST EN 300 220-1 V3.1.1:2017 EN 300 220-1 V3.1.1 (2017-02) LST EN 300 220-1 V2.4.1:2012 EN 300 220-1 V2.4.1 (2012-05) LST EN 300 220-2 V3.1.1:2017 EN 300 220-2 V3.1.1 (2017-02) LST EN 300 220-2 V2.4.1:2012 EN 300 220-2 V2.4.1 (2012-05) LST ETSI EN 300 220-2 V3.2.1:2018 ETSI EN 300 220-2 V3.2.1 (2018-06) LST EN 300 296 V2.1.1:2016 EN 300 296 V2.1.1 (2016-03) LST EN 300 296-1 V1.4.1:2013 EN 300 296-1 V1.4.1 (2013-08) LST EN 300 296-2 V1.4.1:2013 EN 300 296-2 V1.4.1 (2013-08) LST EN 300 390 V2.1.1:2016 ETSI EN 300 390 V2.1.1 (2016-03) LST EN 300 390-1 V1.2.1:2005 EN 300 390-1 V1.2.1 (2000-09) LST EN 300 390-2 V1.1.1:2002 EN 300 390-2 V1.1.1 (2000-09) LST ETSI EN 300 422-1 V2.2.1:2022 ETSI EN 300 422-1 V2.2.1 (2021-11) LST EN 300 422-1 V2.1.2:2017	Radiated emissions measurements by substitution antenna method

<i>Name of the testing object</i>	<i>Name of the parameters (characteristics) to be tested</i>	Reference number of the normative or other document specifying test methods	<i>Method type, principle</i>
		EN 300 422-1 V2.1.2 (2017-01) LST EN 300 422-1 V1.5.1:2015 EN 300 422-1 V1.5.1 (2015-06) LST EN 300 422-2 V1.4.1:2015 EN 300 422-2 V1.4.1 (2015-06) LST EN 300 433 V2.1.1:2016 ETSI EN 300 433 V2.1.1 (2016-05) LST ETSI EN 300 440 V2.2.1:2018 ETSI EN 300 440 V2.2.1 (2018-07). LST EN 300 440 V2.1.1:2017 EN 300 440 V2.1.1 (2017-03)	
	Unwanted emissions in the spurious domain (conducted emissions and cabinet and integral antenna radiation in the frequency range 25 MHz to 40 GHz)	LST EN 300 220-1 V3.1.1:2017 EN 300 220-1 V3.1.1 (2017-02) LST EN 300 220-1 V2.4.1:2012 EN 300 220-1 V2.4.1 (2012-05)	Conducted emission measurement. Radiated emissions measurements by substitution antenna method
	Occupied bandwidth / Permitted range of operating frequencies	LST EN 300 220-2 V3.1.1:2017 EN 300 220-2 V3.1.1 (2017-02) LST EN 300 220-2 V2.4.1:2012 EN 300 220-2 V2.4.1 (2012-05) LST ETSI EN 300 220-2 V3.2.1:2018 ETSI EN 300 220-2 V3.2.1 (2018-06) LST ETSI EN 300 440 V2.2.1:2018 ETSI EN 300 440 V2.2.1 (2018-07). LST EN 300 440 V2.1.1:2017 EN 300 440 V2.1.1 (2017-03)	Signal spectrum measurement
	Unwanted emissions in the out-of-band domain test (conducted and radiated)	LST EN 300 220-1 V3.1.1:2017 EN 300 220-1 V3.1.1 (2017-02) LST EN 300 220-1 V2.4.1:2012	Conducted emission measurement. Radiated emissions measurements by substitution antenna method
	Transient power	EN 300 220-1 V2.4.1 (2012-05) LST EN 300 220-2 V3.1.1:2017 EN 300 220-2 V3.1.1 (2017-02)	Conducted emission measurement. Radiated emissions measurements by antenna
	Adjacent channel power	LST EN 300 220-2 V2.4.1:2012 EN 300 220-2 V2.4.1 (2012-05) LST ETSI EN 300 220-2 V3.2.1:2018	Conducted emission measurement. Radiated emissions measurements by antenna
	TX behaviour under low voltage condition	ETSI EN 300 220-2 V3.2.1 (2018-06)	Signal frequency and level measurement

<i>Name of the testing object</i>	<i>Name of the parameters (characteristics) to be tested</i>	Reference number of the normative or other document specifying test methods	<i>Method type, principle</i>
Data transmission equipment operating in the 2,4 GHz ISM band	RF output power, duty cycle, Tx-sequence, Tx-gap, medium utilization	LST ETSI EN 300 328 V2.2.2:2019 EN 300 328 V2.2.2 (2019-07) LST EN 300 328 V2.1.1:2017 EN 300 328 V2.1.1 (2016-11)	Conducted emission measurement. Radiated emissions measurements by substitution antenna method
	Power spectral density		Signal spectrum measurement
	Occupied channel bandwidth		Radio spectrum measurement
	Transmitter unwanted emissions in the out-of-band domain test (conducted and radiated)		Conducted emission measurement. Radiated emissions measurements by substitution antenna method
	Unwanted emissions in the spurious domain (conducted or radiated by cabinet and integral antenna spurious emissions)		Conducted emission measurement. Radiated emissions measurements by substitution antenna method
	Receiver spurious emissions (conducted and radiated)		Conducted emission measurement. Radiated emissions measurements by substitution antenna method
	Adaptivity (channel access mechanism)		Reaction to the interference/ unwanted signals determination
5 GHz RLAN equipment	Carrier frequencies	LST EN 301 893 V2.1.1:2017 ETSI EN 301 893 V2.1.1 (2017-05) LST EN 301 893 V1.8.1:2015 ETSI EN 301 893 V1.8.1 (2015-03)	Frequency measurement
	Power Occupied channel bandwidth		Radio spectrum measurement
	RF output power, transmit power control (TPC) and power density (conducted and radiated)		Conducted emission measurement. Radiated emissions measurements by substitution antenna method
	Transmitter unwanted emissions outside the 5 GHz RLAN bands (conducted or radiated by cabinet and integral antenna spurious emissions)		Conducted emission measurement. Radiated emissions measurements by substitution antenna method
	Transmitter unwanted emissions within the 5 GHz RLAN bands (conducted and radiated)		Conducted emission measurement. Radiated emissions measurements by substitution antenna method
	Receiver spurious emissions (conducted and radiated)		Conducted emission measurement. Radiated emissions measurements by substitution antenna method
	Adaptivity (channel access mechanism)		Reaction to the interference/ unwanted signals determination
Vehicles and electrical/ electronic sub-assembly	Radiated broadband electromagnetic emissions (frequency range 30 MHz to 1000 MHz; enclosure port; exclude "REESS	ECE/324/Add.9/Rev.6 E/ECE/TRANS/505/Add.9/ Rev.6	Radiated disturbance measurement

<i>Name of the testing object</i>	<i>Name of the parameters (characteristics) to be tested</i>	Reference number of the normative or other document specifying test methods	<i>Method type, principle</i>
	charging mode coupled to the power grid” configuration of vehicle)	E/ECE/324/Add.9/Rev.6/Amend.1; E/ECE/TRANS/505/Add.9/Rev.6/Amend.1	
	Radiated narrowband electromagnetic emissions (frequency range 30 MHz to 1000 MHz; enclosure port)	E/ECE/324/Add.9/Rev.6/Amend.2; E/ECE/TRANS/505/Add.9/Rev.6/Amend.2 (UN Rule No 10)	Radiated disturbance measurement

* One degree of flexibility is established and applied for the table of scope of accreditation: application of the updated documents of test methods already covered by accreditation or superseding them.

Head of division

Arvydas Giedraitis