



**EA MLA Signatory**  
**Český institut pro akreditaci, o.p.s.**  
(Czech Accreditation Institute)  
**Hájkova 2747/22, Žižkov, 130 00 Praha 3**

issues

according to section 16 of Act No. 22/1997 Coll., on technical requirements for products and on changes and amendments to some Acts, as amended

# CERTIFICATE OF ACCREDITATION

No. 424/2025

**G.L. Electronic s.r.o.**  
**with registered office Hrázky 804, 768 11 Chropyně**  
**Company Registration No. 28280105**

for the Testing Laboratory No. 1774  
G.L. Electronic Testing Laboratory

Scope of accreditation:

Testing of crimped, soldered, and printed circuit connections to the extent as specified in the appendix to this Certificate.

This Certificate of Accreditation is a proof of accreditation issued on the basis of assessment of fulfillment of the accreditation criteria in accordance with

ČSN EN ISO/IEC 17025:2018

In its activities performed within the scope and for the period of validity of this Certificate, the abovementioned Accredited Body is entitled to refer to this Certificate, provided that the accreditation is not suspended and the Accredited Body meets the specified accreditation requirements in accordance with the relevant regulations applicable to the activity of an accredited conformity assessment body.

This Certificate of Accreditation replaces, to the full extent, Certificate No.: 423/2022 of 26/08/2022, and/or any administrative acts building upon it.

The Certificate of Accreditation is valid until: **14/08/2030**

Prague: 14/08/2025



Signed in the Czech original:  
Zdeňka Drdová on 14/08/2025

**Jan Velíšek**  
Director of the Department  
of Testing and Calibration Laboratories  
Czech Accreditation Institute

This translation of the Czech original has been issued by: Eliška Frycová



**The Appendix is an integral part of  
Certificate of Accreditation No: 424/2025 of 14/08/2025**

**Accredited entity according to ČSN EN ISO/IEC 17025:2018:**

**G.L. Electronic s.r.o.**  
CAB number 1774, G.L. Electronic Testing Laboratory  
Podnikatelská 2902/4, 612 00 Brno – Královo Pole

**Testing laboratory locations:**

- |                                |  |
|--------------------------------|--|
| 1. Metallography Facility      | Podnikatelská 2902/4, 612 00 Brno – Královo Pole |
| 2. Mechanical Testing Facility | Podnikatelská 2902/4, 612 00 Brno – Královo Pole |
| 3. Electronic Testing Facility | Podnikatelská 2902/4, 612 00 Brno – Královo Pole |

*The laboratory provides opinions and interpretations of the test results.*

**1. Metallography Facility**

**Tests:**

Ordinal number <sup>1</sup>	Test procedure/method name	Test procedure/method identification <sup>2</sup>	Tested subject	Degrees of freedom <sup>3</sup>
1	Metallographic test	MMP-01-GLE (ECSS-Q-ST-70-26C Rev.1:3/2017 + Corrigendum 1:6/2017)	Wires and crimped connections	-
2	Metallographic test	MMP-01-GLE (ECSS-Q-ST-70-61C:4/2022)	Soldered electronic components	-
3	Metallographic test	MMP-01-GLE (ECSS-Q-ST-70-60C Rev.1:4/2025)	Printed circuit boards (PCBs)	-

<sup>1</sup> asterisk at the ordinal number identifies the tests, which the laboratory is qualified to carry out outside the permanent laboratory premises

<sup>2</sup> if the document identifying the test procedure is dated, only these specific procedures are used. If the document identifying the test procedure is not dated, the latest valid edition of the specified procedure is used (including any changes)

<sup>3</sup> the laboratory does not apply a flexible approach to the scope of accreditation

**2. Mechanical Testing Facility**

**Tests:**

Ordinal number <sup>1</sup>	Test procedure/method name	Test procedure/method identification <sup>2</sup>	Tested subject	Degrees of freedom <sup>3</sup>
1	Test of tensile strength	TSTP-01-GLE (ECSS-Q-ST-70-26C Rev.1:3/2017 + Corrigendum 1:6/2017)	Wires and crimped connections	-

<sup>1</sup> asterisk at the ordinal number identifies the tests, which the laboratory is qualified to carry out outside the permanent laboratory premises

<sup>2</sup> if the document identifying the test procedure is dated, only these specific procedures are used. If the document identifying the test procedure is not dated, the latest valid edition of the specified procedure is used (including any changes)

<sup>3</sup> the laboratory does not apply a flexible approach to the scope of accreditation

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**G.L. Electronic s.r.o.**  
CAB number 1774, G.L. Electronic Testing Laboratory  
Podnikatelská 2902/4, 612 00 Brno – Královo Pole

**3. Electronic Testing Facility**

**Tests:**

Ordinal number <sup>1</sup>	Test procedure/method name	Test procedure/method identification <sup>2</sup>	Tested subject	Degrees of freedom <sup>3</sup>
1	Four-wire voltage drop measurement	VDTP-01-GLE (ECSS-Q-ST-70-26C:7/2008))	Wires and crimped connections	-

<sup>1</sup> asterisk at the ordinal number identifies the tests, which the laboratory is qualified to carry out outside the permanent laboratory premises

<sup>2</sup> if the document identifying the test procedure is dated, only these specific procedures are used. If the document identifying the test procedure is not dated, the latest valid edition of the specified procedure is used (including any changes)

<sup>3</sup> the laboratory does not apply a flexible approach to the scope of accreditation

**Explanatory notes:**

TSTP – internal test procedure (Tensile Strength Test Procedure)

VDTP – internal test procedure (Voltage Drop Test Procedure)

MMP – internal test procedure (Metallographic Microsection Procedure)

ECSS – designation of standards of the European Cooperation for Space Standardization association

ESA – European Space Agency

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*"This document is an appendix to the certificate of accreditation. In case of any discrepancies between the English and Czech versions, the Czech version shall prevail, both for the certificate appendix and the certificate itself. "*