



APPLICATION FOR EXTENSION OF ESCC QUALIFICATION APPROVAL

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Component Title: Power Wires for crimping, Low frequency, 600V, -200°C to +200°C based on type SPP according to ESCC det. spec. no. 3901/017

Appl. No.

215 P

Executive Member: German Space Agency at DLR

Date: 18.07.2022

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Components (including series and families) submitted for Qual. App.

ESCC COMP. NO.	VARIANTS	RANGE OF COMPONENTS	BASED ON	TEST VEHICLE / S	COMPONENT SIMILAR
3901/017	01 to 03	all	SPP	3901/017-03B	

<p>Component Manufacturer WL Gore & Associates GmbH</p>	<p>Location of manufacturing plant Nordring1 91785 Pleinfeld Germany</p>	<p>Date of original qualification approval July 1994 Certificate Ref. No. 215</p>
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<p>ESCC Specifications used for maintenance</p> <p>Generic: ESCC 3901 Issue 3 / 01.2017 Details: ESCC 3901/017 Issue 3 / 03.2013</p>	<p>Deviations for testing level B, LAT1 and Detail Spec. used:</p> <p>No <input checked="" type="checkbox"/> Yes <input type="checkbox"/> (supply details) (in Box 15)</p> <p>Deviation from current Spec.</p> <p>No <input checked="" type="checkbox"/> Yes <input type="checkbox"/> (supply details)</p>	<p>Qualification Extension Report ref. and date:</p> <p>T.D.R.-No. 9203-5 27.06.2022</p>
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Summary of procurement or equivalent test results during current validity period in support of this application (those to ESCC listed first)

Project Name	Testing Level	LAT	Date code	Quantity Delivered
Various			See Appendix	
<p>See Appendix: Order list space products Confidential: List of Space Cable Order 27.06.2022</p>				

<p>PID Changes since Original Qual. or last extension of Qual.</p> <p>None <input type="checkbox"/></p> <p>Minor* <input checked="" type="checkbox"/> * Front page updated, Change table layout changed, Document reference changed to SP-0181, Added 9.23 to Final production test table, LAT 1 table corrected - 9.24 & 9.10 are not applicable acc. ESCC3901/017</p> <p>Major* <input type="checkbox"/></p>	<p>Current PID Verified by: Burak Gökgöz, German Space Agency at DLR Name of Executive Representative</p> <p>Ref. No.: PLFWI-1530 (ESCC 3901/017) Issue: 4</p> <p>Rev. G Date: 08.04.2022</p> <p>Date: 14.04.2022</p>
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Current Manufacturing Facilities surveyed by **Burak Gökgöz, German Space Agency at DLR** on 05.05.2022
(Name of Executive Representative) (date)

Satisfactory:
Yes REF.: GORE-AUD-DLR-2022
No Explain



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Failure Analysis, DPA, NCCS available: Yes No (supply data)

Ref. No's and purposes:

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The undersigned hereby certifies on behalf of the ESCC **Executive**, that the above information is correct; that the appropriate documentation has been evaluated; that full compliance to all ESCC requirements is evidence except as stated in box 15; that the reports and data are available at the ESCC **Executive** and therefore applies for ESCC qualification status to be extended to the component(s) listed herein.

Date: 29.07.2022

I.A. Burak Gökgöz,
(Signature of the ESCC Executive Coordinator)

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Continuation of Boxes above:



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Noncompliance to ESCC requirements:

No.:	Specification	Paragraph	Non compliance

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Additional tasks required to achieve full compliance for ESCC qualification or rationale for acceptability of noncompliance:

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ESCC Disposition:

Application Approval: Yes No

Action/Remarks:

Date:

B. Schade: Head of the Product Assurance and Safety Department