## ESCC

## APPLICATION FOR EXTENSION OF ESCC QUALIFICATION APPROVAL

Component Title: LIGHTWEIGHT, EXTRA THIN, FLUORTHERMOPLASTIC / POLYMIDE INSULATED WIRES AND CABLES, LOW FREQUENCY 600V, -200 TO +200°C

BASED ON TYPE CSC

Date: 12.05.2022

Page 1

Appl. No.

328 D

Components (including series and families) submitted for Qual. App.									
ESCC COMP. NO.	VARIAN	ITS	RANGE OF COMPONENTS	BASED ON		TEST VEHICLE / S	COMPONENT SIMILAR		
3901/025	01 to 21		COMPONENTS	CSC		3901/025-11B	SIWILAR		
Component Manufacturer WL Gore & Associates GmbH			Location of manufacturing plant Nordring1 91785 Pleinfeld Germany		3	Date of original qualification approval June 2014 Certificate Ref. No. 328			
SCC Specifications used for maintenance			Deviations for testing level B, LAT1 and Detail Spec. used:  Qualification Extension Report ref. and date:			n Report ref.	7		
Generic: ESCC 3901   Issue 3 / 01.2017 Details: ESCC 3901/025   Issue 1 / 11.2012			No ⊠ Yes ☐ (supply details) (in Box 15)			T.D.RNo. 9139-5 25.04.2022			
			Deviation from current Spec.  No ☑ Yes ☐ (supply details)						
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: Confidential: List of Space Cable Orde 25.04.2022	r				Se	e Appendix			
PID Changes since Original Qual. or last extension of Qual.  None  Minor*  Min				Current PID Ref. No.: Issue: 1		Verified by:  B. Gökgöz, DLR  Name Executive Responsible  PLFWI-2163  Date: 25.01.2022			
				Rev. F Date: 18.01.2022					
Current Manufacturing Facilities surveyed by  B. Gökgöz, DLR (Name Executive Responsible)  Satisfactory: Yes 🗵 No □ Explain: REF GORE-AUD-DLR-2022									



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Page 2

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328 D

Appl. No.

	12							
Failure Analysis, DPA, NCCS available: Yes □ No ဩ (supply d								
5 9 9 de	~							
Ref. No's and purpes:								
	13							
The undersigned hereby certifies on behalf of the ESCC <b>Executive</b> , that the above inform								
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 <b>Executive</b> and therefore applies for ESCC								
qualification status to be extended to the component(s) listed herein.								
Date: 02.06.2022	Block galeges							
(Signat	I,A. Burak Gökgöz ure of the ESCC <b>Executive</b> Coordinator)							
Continuation of Boyes shows	14							
Continuation of Boxes above:								



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Page 3

Appl. No.

328 D

15 Noncompliance to ESCC requirements: Non compliance Paragraph No.: Specification 16 Additional tasks required to achieve full compliance for ESCC qualification or rationale for acceptability of noncompliance: 17 **ESCC Disposition**: Application Aproval: Yes Action/Remarks: Date: B. Schade: Head of the Product Assurance and Safety Department