		APPLICATION FOR EXTENSION OF ESCC QUALIFICATION APPROVAL				Page 1 Appl. No. 331E		
		Component Title: CAPACITORS, FIXED, CHIPS, BASE METAL ELECTRODE. CERAMIC DIELECTRIC. TYPES II 0402 - 2230						
		Executive Member: UKSA		Date:				
Components (including series and families) submitted for Extension of Qualification Approval:							1	
ESCC COMPONENT NO.	VARIANTS	RANGE OF COMPONENTS	BASED ON	TEST VEHICLE / S	COMPONENT SIMILAR			
3009/041	01,02,03,04,05,06, 07	5%, 10%, 20%	VARIOUS	See Page 4				
Component Manufacturer KYOCERA AVX		2	Location of Manufacturing Plant(s) HILLMANS WAY INDUSTRIAL ESTATE BALLYCASTLE ROAD COLERAINE N IRELAND UK		3	Date of original qualification approval: Date: 30/04/2015 Certificate Ref No. 331		4
ESCC Specifications used for Maintenance of qualification testing: Generic: 3009 Issue: 5 Detail(s): 3009/041 Issue: 3		5	Deviations to LVT testing and Detail Specification used: No <input checked="" type="checkbox"/> Yes <input type="checkbox"/> (supply details in Box 15) Deviation from current Specifications: No <input checked="" type="checkbox"/> Yes <input type="checkbox"/> (Supply details)		6	Qualification Extension Report reference and date: See box 14		7
Summary of procurement or equivalent test results during current validity period in support of this application (those to ESCC listed first)							8	
Project Name	Testing Level	LAT	Date code	Quantity Delivered				
				207k pieces shipped within the previous qualifying period				
PID changes since start of qualification None <input type="checkbox"/> Minor* <input checked="" type="checkbox"/> Major* <input type="checkbox"/>		9	Current PID Verified by: UKSA Name of Executive Representative Ref No: COL/ESA/P1-02 (BME) Issue: H Date: 08/12/2025 Rev Date: Sept 2025				10	
*Provide details in box:								
Current Manufacturing facilities surveyed by: ESA and UKSA on 26/06/2024 Denis Lancombe and Cathy Chandler							11	
Satisfactory: Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Explain								
Report Reference: Kyocera AVX-AUD-2024								

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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 on behalf of UKSA as the responsible Executive Member for ESCC qualification status to be extended to the component(s) listed herein.

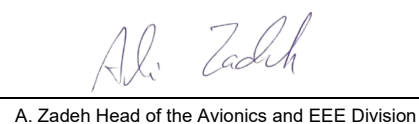
Date: 08/12/2025

Ehandler

(Signature of the Executive Coordinator)

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Continuation of Boxes above:



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ANNEX 1: LIST OF TESTS DONE TO SUPPORT EXTENSION OF QUALIFICATION

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Tests conducted in compliance with:

- ESCC 3009 generic specification; Chart F4 (for ESCC/QPL parts);
- Or PID-TFD (for ESCC/QML parts)

Tests vehicle identification/description:

0603YC103KE2DUR	300904102103KX
18125C475ME8DVR	300904105475MC
12105C105KE2DUR	300904105105KC
04023C1033KE2DUR	300904101103KA

Detail Specification reference: 3009/041

Chart V	Test	Tick when done	Conditions	Date Code	Tested Qty	No. of Rejects	Comments if not performed. Comments on Rejection
Environmental / Mechanical Subgroup	Mounting	<input checked="" type="checkbox"/>	IEC 384-1		80pcs	0	
	Rapid Change of Temperature	<input checked="" type="checkbox"/>	IEC 68-2-14		80pcs	0	
	Steady State Humidity	<input checked="" type="checkbox"/>	ESCC 3009, Para. 8.2		80pcs	0	
	Visual Inspection	<input checked="" type="checkbox"/>	ESCC 3009, Para. 8.5		80pcs	0	
Endurance Subgroup	Mounting	<input checked="" type="checkbox"/>	IEC 384-1		80pcs	0	
	Operating Life	<input checked="" type="checkbox"/>	ESCC 3009, Para. 8.9		80pcs	0	
	Electrical Measurements during Endurance Testing	<input checked="" type="checkbox"/>	ESCC 3009, Para. 8.3.4		80pcs	0	
Electrical Subgroup (Elect. Meas.)	Mounting	<input checked="" type="checkbox"/>	IEC 384-1		12pcs	0	
	Temperature Characteristic (Type II)	<input checked="" type="checkbox"/>	ESCC 3009, Para. 8.10		12pcs	0	
	Robustness of Terminations	<input checked="" type="checkbox"/>	ESCC 3009, Para. 8.7		12pcs	0	
(Assembly / Capability Subgroup)	Solderability	<input checked="" type="checkbox"/>	IEC 68-2-58		12pcs	0	
	Permanence of Marking	<input type="checkbox"/>	ESCC 24800	N/A	N/A	N/A	
Additional Tests		<input type="checkbox"/>					
		<input type="checkbox"/>					
		<input type="checkbox"/>					

