



Certificate of Compliance

August 20, 2025

Customer: Texas Instruments
50 Commercial Street
Manchester, NH 03101 US

Certificate Number: CC-PR188250-5, Rev. 0

Test Item(s):

Item	Qty.	Name/Description	Part Number	Serial Number
1	1	Integrated Isolated DC/DC Bias Supply	TIDA-050086	UCC33420-Q1

Element Materials Technology Boxborough, hereafter referred to as "Element," certifies that the above-referenced Equipment Under Test (EUT) has been subjected to the specified test(s) set forth in the Purchase Order referenced below.

References:

- Test Specification: CISPR 32, *Electromagnetic Compatibility of Multimedia Equipment – Emission Requirements*, Ed. 2.0 dated 03/2015
- Texas Instruments Purchase Order 4516272336, dated 01/08/2025
- Texas Instruments Purchase Order 4516345376, dated 04/15/2025
- Element Quotation Number OP0666230, dated 11/11/2024
- Element Change of Scope (COS) 25-5638, dated 04/03/2025
- ISO/IEC 17025:2017(E), *General Requirements for the Competence of Testing and Calibration Laboratories*, dated November 1, 2017

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The EUT initially did not comply with Radiated Emissions per the requirements defined in the test specification, but passed after modification as “reduced load.”

The EUT complied with Conducted Emissions per the requirements defined in the test specification.

Test(s) Performed:

Test	Specification	Test Facility	Test Date	Part #	Serial #	Test Result
Radiated Emissions (3-meter)	CISPR 32	Boxborough Test Labs	08/04/2025 - 08/06/2025	TIDA-050086	UCC33420-Q1	Passed
Conducted Emissions	CISPR 32	Boxborough Test Labs	08/06/2025	TIDA-050086	UCC33420-Q1	Passed

The decision rule for Test Results was based on the Test Specification used for testing.

Signature Approvals

Prepared by: *Jessica Bedard*
Jessica Bedard, Senior Technical Writer

Approved by: *Lam Nguyen*
Lam Nguyen, EMI Project Engineer

End of Certificate of Compliance

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