

**MACOM**

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April 8th, 2025

Richardson RFPD, Inc.  
2001 Butterfield Road, Suite 1800  
Downers Grove, Illinois 60515

ATTN: Quality/Purchasing Manager

**PCN-01831**

**Subject: Adding additional testing and inspection site.**

Dear Valued Customer,

MACOM Technology Solutions has a goal of providing redundant manufacturing capability for increased surge capacity as well as an uninterrupted supply chain. In alignment with this goal, we are pleased to announce an additional testing and inspection site for the parts listed in the next pages.

In addition to our current sites, we planned to test and inspect these parts at our long-standing Contract Manufacturer, Year 2000, Ho Chi Minh City, Vietnam. Year 2000 is a valued, high-quality manufacturing partner for many MACOM products.

In accordance with MACOM Technology Solutions' customer notification policy, you are receiving this notice because you have purchased one or more of the products listed in the previous two-year period.

Please contact your local sales representative if you have any specific questions.

Sincerely

Tom Galluccio  
Director, Product Marketing  
[thomas.galluccio@macom.com](mailto:thomas.galluccio@macom.com)

<b>PCN Number:</b> PCN-01831		<b>PCN Date:</b> April 8 <sup>th</sup> , 2025
<b>Title:</b> Adding additional testing and inspection site.		
<b>Proposed 1st Ship Date:</b> May 12 <sup>th</sup> , 2025		<b>Estimated Sample Availability:</b> Sample's availability based on the transfer progress of each part case by case
<b>Change Type:</b>		
Assembly Site	Design	Electrical Specification
Test Site    X	Assembly Process	Mechanical Specification
Test Process	Assembly Materials	Packing/Shipping/Labeling
<b>PCN Details</b>		
<b>Description of Change:</b>		
MACOM has identified a second source to test and inspect the affected parts. There is no change to the form, fit, materials, or performance of the device as a result of this change.		
<b>Reason for Change:</b>		
Increase the flexibility and continuity of supply.		
<b>Products Affected:</b>		
See next pages.		
<b>Anticipated impact on Fit, Form, Function:</b>		
Form, Fit and Function unaffected.		
<b>Changes to product identification resulting from this PCN:</b>		
None		

**Appendix I**  
Affected part numbers

No.	Part number	Product type	QBS vehicle
1	MADP-000488-13740W	Chip Diode	MX51267-11
2	MADP-011141-13160W	Chip Diode	MX51267-11
3	MA46481-134	Chip Diode	MX51267-11
4	MA4P606-131E	Chip Diode	MX51267-11
5	MA4P7006-131	Chip Diode	MX51267-11
6	MA46580-1209	Chip Diode	MX51267-11
7	MAVR-001230-01340W	Chip Diode	MX51267-11
8	MPN7302-C12	Chip Diode	MX51267-11
9	MGV075-08	Chip Diode	MX51267-11
10	MSV34-075-C11	Chip Diode	MX51267-11
11	MGR700-11	Chip Diode	MX51267-11
12	M3X2659-C	Chip Capacitor	MC2S022025-025
13	M14X1050	Chip Diode	MX51267-11
14	MGR705-11	Chip Diode	MX51267-11
15	M14X1074	Chip Diode	MX51267-11
16	MGR703-11	Chip Diode	MX51267-11
17	MGV-125-23	Chip Diode	MX51267-11
18	MGV100-08	Chip Diode	MX51267-11
19	MGS802	Chip Diode	MX51267-11
20	M5X4303	Chip Diode	MX51267-11
21	MX52315-11	Chip Diode	MX51267-11
22	MX52314-11	Chip Diode	MX51267-11
23	M2X8183	Chip Diode	MX51267-11
24	MC2R999127-145	Chip Capacitor	MC2S022025-025
25	9125RK	Chip Capacitor	MC2S022025-025
26	SMSD6012-SOD323	PLASTIC Diode	MSWSE-050-17
27	SMMD840-SOD323	PLASTIC Diode	MSWSE-050-17
28	MSWSH-020-24	PLASTIC Diode	MSWSE-050-17
29	MLP7120-SOD323-R	PLASTIC Diode	MSWSE-050-17
30	MLP7130-SOD323-R	PLASTIC Diode	MSWSE-050-17
31	MMA712-2012	PLASTIC Diode	MSWSE-050-17
32	SMMD832-SOD323	PLASTIC Diode	MSWSE-050-17
33	SMMD805-SOD323	PLASTIC Diode	MSWSE-050-17
34	SMMD835-SOD323	PLASTIC Diode	MSWSE-050-17
35	MEST2G-010-20	PLASTIC Diode	MSWSE-050-17
36	SMGS11	PLASTIC Diode	MSWSE-050-17

37	MX51403-323	PLASTIC Diode	MSWSE-050-17
38	MX51403-323-R	PLASTIC Diode	MSWSE-050-17
39	M5X4573	PLASTIC Diode	MSWSE-050-17
40	SMMD805-SOD323-R	PLASTIC Diode	MSWSE-050-17
41	M5X5919-TR	PLASTIC Diode	MSWSE-050-17
42	M5X4746-TR	PLASTIC Diode	MSWSE-050-17
43	SMST6004-SOT23-2ST	PLASTIC Diode	MSWSE-050-17
44	MLP7110-SOD323	PLASTIC Diode	MSWSE-050-17
45	SMPN7316-SOT23-0S	PLASTIC Diode	MSWSE-050-17
46	SMMD830-SOD323	PLASTIC Diode	MSWSE-050-17
47	SMS201	PLASTIC Diode	MSWSE-050-17
48	SMS202	PLASTIC Diode	MSWSE-050-17
49	M5X4786	PLASTIC Diode	MSWSE-050-17
50	MSAT-P25	PLASTIC Diode	MSWSE-050-17
51	SMMD810-SOD323	PLASTIC Diode	MSWSE-050-17
52	SMMD820-SOD323	PLASTIC Diode	MSWSE-050-17
53	MLP7101-2012	PLASTIC Diode	MSWSE-050-17
54	SMPN7316-SOD323	PLASTIC Diode	MSWSE-050-17
55	MLP7130-SOD323	PLASTIC Diode	MSWSE-050-17
56	SMPN7335-SOT23-0S	PLASTIC Diode	MSWSE-050-17
57	MEST2G-020-15	PLASTIC Diode	MSWSE-050-17
58	SMMD837-SOD323	PLASTIC Diode	MSWSE-050-17
59	SMV20422-06-R	PLASTIC Diode	MSWSE-050-17
60	SMV2302A-SOT23-R	PLASTIC Diode	MSWSE-050-17
61	M6X1501	PLASTIC Diode	MSWSE-050-17
62	MLP7120-SOD323	PLASTIC Diode	MSWSE-050-17
63	MSWSHC-040-40	PLASTIC Diode	MSWSE-050-17
64	SMMD810-SOD323-R	PLASTIC Diode	MSWSE-050-17
65	SMGV2012S	PLASTIC Diode	MSWSE-050-17
66	SMMD832-SOD323-R	PLASTIC Diode	MSWSE-050-17
67	SMPN7335-SOD323	PLASTIC Diode	MSWSE-050-17
68	MGRS601	PLASTIC Diode	MSWSE-050-17
69	MGRS201	PLASTIC Diode	MSWSE-050-17
70	M14X2099	PLASTIC Diode	MSWSE-050-17
71	MASW-011164-20120T	PLASTIC Diode	MSWSE-050-17