

## Product Change Notice

Issue Date: 8th Nov 2019

**Change Type:**

Change lead terminal finishing from Bright to Matte Tin for all affected part numbers in Appendix 1.

**Parts Affected:**

Refer to Appendix 1

**Description and Extent of Change:**



Item	Existing	New
Lead terminal finishing	Bright Tin	Matte Tin

**Reasons for Change:**

Plating process standardization.

**Effect of Change on Fit, Form, Function, Quality, or Reliability:**

Lead finishing Appearance

Existing lead finishing (Bright)	New lead finishing(Matte)
	

There will be no change in fit and function. There is a change in form (lead terminal finish appearance)

**Effective Date of Change:**

Shipment may contain product from bright tin lead terminal finishing and matte tin lead terminal finishing start from WW07 Feb 2020 until the inventory of bright tin lead finishing is fully depleted.

**Qualification Data:**

Qualification data will be provided upon request.

---

These changes have been reviewed and approved by Broadcom Limited engineers and managers per Broadcom Limited procedure: Change Control and Customer Notification, 5962-6052-80.

Please contact your Broadcom Limited field sales for any questions or support requirements. Please return any response as soon as possible, but not to exceed 30 days.

Appendix

QLMP-EL38-MQ0DD	HLMP-EL17-QTKDD	QLMC-A009	HLMP-EG15-QT0DD
HLMP-EL1B-Z1KDV	HLMP-EL17-VWKZZ	QLMA-KL40-MNMDD	HLMP-EG15-UX0DD
HLMP-EL1B-Z1LDV	HLMP-EL24-PS0DD	QLMA-KL46-MNLDD	HLMP-EG24-PS0DD
HLMP-EL3B-WXLDV	HLMP-EL24-QT0DD	HLMA-EL20-H0000	HLMP-EG26-PS0DD
HLMP-EL3B-WXKDV	HLMP-EL24-TWKDD	HLMP-EG08-T0000	HLMP-EG30-KN0DD
HLMP-EL3A-WXLDV	HLMP-EL26-QT002	HLMP-EG08-VY000	HLMP-EG30-LP0DD
HLMP-EL3A-WXKDV	HLMP-EL26-QT0DD	HLMP-EG08-WZ000	HLMP-EG30-NQ0DD
HLMP-EG3A-WX0DV	HLMP-EL26-TUKDD	HLMP-EG08-X1000	HLMP-EG30-NR0DD
HLMP-EG3B-WX0DV	HLMP-EL30-PS0DD	HLMP-EG08-Y2000	HLMP-EG30-PQ0DD
HLMP-EG1A-Z10DV	HLMP-EL30-STKDD	HLMP-EG08-YZ000	HLMP-EG30-QT0DD
HLMP-EG1B-Z10DV	HLMP-EL30-SUKDD	HLMP-EG08-Z2000	HLMP-EG30-RS0DD
HLMP-EL1A-Z1KDV	HLMP-EL35-VWKDD	HLMP-EG10-WZ000	HLMP-EG32-MQ0DD
HLMP-EL1A-Z1LDV	HLMP-RL10-LP000	HLMP-EG10-X1000	HLMP-EG32-QT0DD
HLMP-ED31-VY000	HLMP-ML11-N00DD	HLMP-EG10-Y2000	HLMP-EH08-Y20DD
HLMP-ED31-VY0DD	HLMP-ML11-NR0ZZ	HLMP-EG10-Z2000	HLMP-EH10-X10DD
QLMT-DH89#2CB	HLMP-BG01-MN000	HLMP-EG15-PS000	HLMP-EH10-Y20DD
HLMP-EL24-TW4DD	HLMP-EH3A-WX0DD	HLMP-EG15-QT000	HLMP-EH15-TW000
HLMP-EL3A-WXK00	HLMP-EH3B-WX0DD	HLMP-EG15-RU000	HLMP-EH24-PS000
HLMP-EJ17-SV0DD	HLMP-EL1A-Z1K00	HLMP-EG15-SV000	HLMP-EH24-QT000
QLMP-EL5B-YZKDD	HLMP-EL1A-Z1KDD	HLMP-EG15-TW000	HLMP-EH26-PS000
HLMP-EG10-WZ0DD	HLMP-EL1A-Z1LDD	HLMP-EG15-UX000	HLMP-EH30-MQ000
HLMP-EL30-PQ000	HLMP-EL1B-Z1KDD	HLMP-EG17-UX000	HLMP-EH30-PS000
HLMP-EJ15-PS000	HLMP-EL1B-Z1LDD	HLMP-EG24-PS000	HLMP-EJ08-WZ000
HLMP-AD06-P0000	HLMP-EL2A-YZKDD	HLMP-EG24-QT000	HLMP-EJ08-X1000
HLMP-BD06-P0000	HLMP-EL2A-YZLDD	HLMP-EG24-RU000	HLMP-EJ08-Y2000
HLMP-EG3A-WX0DD	HLMP-EL2B-XYKDD	HLMP-EG26-PS000	HLMP-EJ15-SV000
HLMP-EG3A-WY0DD	HLMP-EL2B-YZKDD	HLMP-EG30-KN000	HLMP-EJ17-SV000
HLMP-EG3B-WX000	HLMP-EL2B-YZLDD	HLMP-EG30-MQ000	HLMP-EJ24-QT000
HLMP-EG3B-WX0DD	HLMP-EL2D-YZKDD	HLMP-EG30-NQ000	HLMP-EJ30-NR000
HLMP-EG3B-WX0ZZ	HLMP-BD06-P00DD	HLMP-EG30-NR000	HLMP-EJ30-PS000
HLMP-EH1A-Z10DD	HLMP-ED16-WZ000	HLMP-EG30-PR000	HLMP-EJ32-PS000
HLMP-RL20-MP0DD	HLMP-ED18-WZ000	HLMP-EG30-PS000	HLMP-EL08-T0000
HLMP-SL20-MNLDD	HLMP-ED16-WZ0DD	HLMP-EG30-QT000	HLMP-EL08-VY000
HLMP-SL20-MP0DD	HLMP-EL32-SUKDD	HLMP-EG32-NR000	HLMP-EL08-WZ000
HLMP-SL20-MQLDD	HLMP-EL55-LP0DD	HLMP-EH08-UX000	HLMP-EL08-X1000
HLMP-EG1A-Z1000	QLMA-DG99#2DD	HLMP-EH08-WZ000	HLMP-EL08-X1K00
HLMP-EG1A-Z10DD	QLMP-EG48-NR0DD	HLMP-EH08-Y2000	HLMP-EL08-XYK00
HLMP-EG1B-Z10DD	QLMP-EJ98-PRZZZ	HLMP-EH10-WZ000	HLMP-EL08-Z2000
HLMP-EG2A-XY000	QLMP-EJ99-TVZDD	HLMP-EH10-Y2000	HLMP-EL10-13K00
HLMP-EG2A-XY0DD	QLMP-EL49-PSKDD	HLMP-EH15-RU000	HLMP-EL10-13MDD
HLMP-EG2B-XY000	HLMP-EG55-HJ000	HLMP-EL3A-WXKDD	HLMP-EL10-VY000
HLMP-EG2B-XY0DD	HLMP-WG02	HLMP-EL3A-WXKZZ	HLMP-EL10-X1000
HLMP-EG2D-XY0DD	HLMP-WL02	HLMP-EL3A-WXLDD	HLMP-EL10-X1K00

HLMP-EG3A-WX000	HLMP-EG55-GK0DD	HLMP-EL3B-WXK00	HLMP-EL10-Z1K00
HLMP-EL32-PQ0DD	HLMP-EG55-JK0DD	HLMP-EL3B-WXKDD	HLMP-EL15-PS000
HLMP-EL32-PS0DD	HLMP-EG55-JK0DU	HLMP-EL3B-WXKZZ	HLMP-EL15-QT000
HLMP-EH15-RU0DD	HLMP-EL55-GK0DD	HLMP-EL3B-WXLDD	HLMP-EL10-13200
HLMP-EH30-NR0DD	HLMP-EL55-JKKDU	HLMP-EL26-PS000	HLMP-EH08-Z1000
HLMP-EJ10-XZ0DD	HLMP-SD11-J0000	HLMP-EL26-QT000	HLMP-EL10-23LDD
HLMP-EJ24-SV0DD	HLMP-EL15-SV000	HLMP-EL30-LP000	HLMP-BD07-P0000
HLMP-EJ30-NR0DD	HLMP-EL15-UX000	HLMP-EL30-MQ000	HLMP-AD07-P0000
HLMP-EJ32-PS0DD	HLMP-EL15-VY000	HLMP-EL30-PR400	HLMP-SD21-J00DD
HLMP-EJ37-R0PDD	HLMP-EL15-VYK00	HLMP-EL30-PS000	HLMP-SD21-J0000
HLMP-EL08-VY0DD	HLMP-EL17-PS000	HLMP-EL30-PSK00	HLMP-ED3W-UV0DD
HLMP-EL08-XYKDD	HLMP-EL17-VY000	HLMP-EL30-SV000	HLMP-ED1W-WZ0DD
HLMP-EL10-VY0DD	HLMP-EL24-PS000	HLMP-EL55-LP000	HLMP-ED3W-UV000
HLMP-EL10-WXKDD	HLMP-EL24-QT000	HLMP-GG10-U0000	HLMP-ED1Y-WZ000
HLMP-EL10-WZ0DD	HLMP-BL01-NR000	HLMP-GG15-R0000	HLMP-ED1W-WZ000
HLMP-EL10-X1LDD	HLMP-AG01-K00DD	HLMP-GL15-S0000	HLMP-BD07-P00DD
HLMP-EL10-YZKDD	HLMP-HL54-MNKDU	QLMP-EL43-RRP00	QLMP-EL40-X1LDD
HLMP-EL15-PS0DD	HLMA-KH00-J0000	HLMP-EG08-WZ0DD	QLMP-EJ40-XZ0DD
HLMP-EL15-QT0DD	HLMA-KL00-I0000	HLMP-EG08-X10DD	HLMP-EL2A-YZK00
HLMP-EL15-UX0DD	HLMA-KL00-MQ000	HLMP-EG08-Z20DD	HLMP-EJ15-SV0DD
HLMP-EL15-UXKDD	QLMA-KH22-OP000	HLMP-EG10-X10DD	HLMP-SD11-J00DD
HLMP-EL15-VY0DD	QLMA-KL42	HLMP-EG10-Y20DD	HLMP-RL10-MP0DD
QLMP-Y80A-F00DD	HLMP-DS25-F0000	HLMP-C225-O0000	HLMP-1401-D00A2
QLMP-Y30A-F00DD	QLMP-DS49-E0000	HLMP-3507-EH000	HLMP-1421-F0002
QLMP-Y40A-G00DD	HLMP-1600	HLMP-3519	HLMP-1503-D0002
QLMP-Y50A-F00DD	HLMP-1620	HLMP-3554	HLMP-1521-E0002
QL3P41RF-RF-RF-RF8	HLMP-1621	HLMP-3568	HLMP-1540-H0002
QL3P41AF-AF-AF-AF8	HLMP-1640	HLMP-3595	HLMP-1719-A0002
HLMP-0800-000R1	HLMP-1640-DE000	HLMP-3914	HLMP-1790-A0002
HLMP-DM25-J00B2	HLMP-1641	HLMP-3950	HLMP-K401-E0002
HLMP-1503-E00A2	HLMF-K200	HLMP-3950-LM000	QLMP-K229#2MK
HLMP-C025-Q00DD	HLMF-K405	HLMP-3960	QLMP-K358-H00FA
QLMP-J345-IJ0TB	HLMF-K505	HLMP-3962	QLMP-K556#2MK
HLMP-C208-SVGDD	HLMF-K200#2CA	HLMP-4700-CD0FH	HLMP-1301-G00A1
H53P-BR60-LN0DD	HLMF-K200#2UK	HLMP-C215	HLMP-1401-D00A1
HLMP-3507-D00R4	HLMF-K200#2UL	HLMP-C223	HLMP-1421-F00A2
HLMP-1600-D00A1	HLMF-K200#2UM	HLMP-C315	HLMP-1440-H00A2
HLMP-1600-D00A2	HLMF-K200#2UP	HLMP-C415	HLMP-1503-C00A2
HLMP-1620-C00A1	HLMF-K205#2UN	HLMP-C423	HLMP-1521-E00A2
HLMP-1620-C00A2	HLMF-K300#2CA	HLMP-C523	HLMP-1540-H00A1
HLMP-1640-B00A1	HLMF-K300#2UK	HLMP-D401	HLMP-1700-B00A1
HLMP-1640-B00A2	HLMF-K400#2UL	HLMP-D401-EF0FH	HLMP-1790-A00A2
HLMP-3600-D00B2	HLMP-C610-R0000	QLMP-3456-EFB00	QLMP-K353
HLMP-3600	HLMP-C625-P0000	QLMP-3718-L0000	HLMP-3301-D0000
HLMP-3601	HLMP-C008-U00DD	QLMP-3861-K0B00	HLMP-3316-HK000

HLMP-3650	HLMP-C025-P00DD	QLMP-4735	HLMP-3351
HLMP-3651	HLMP-C027-P0002	QLMP-4748-B0000	HLMP-3351-D0000
HLMP-3680	HLMP-C225-O00DD	QLMP-D578	HLMP-3366
HLMP-3681-B0000	HLMP-C610-R00DD	QLMP-G243-L0000	HLMP-3390
QLMP-3623	HLMP-C610-VX0DD	QLMP-G540	HLMP-3451
QLMP-3646	HLMP-C625-P0002	HLMP-3301-F0001	HLMP-3451-D0000
QLMP-3647-B0000	HLMP-C627-P00DD	HLMP-3301-F0002	HLMP-3490
QLMP-3678	HLMP-K150-CD000	HLMP-3301-FI0UK	HLMP-3507
QLMP-3690	QLMP-K124	HLMP-3316-HK0CA	HLMP-3507-EF000
QLMP-3691-B0000	QLMP-K130-JK000	HLMP-3316-I0002	HLMP-0301
QLMP-G598	HLMP-K150-C0002	HLMP-3351-D0002	HLMP-0301-C0000
HLMP-3650-C00B2	HLMP-K150-CD002	HLMP-3351-F00R1	HLMP-0401
HLMP-3680-B00B2	HLMP-K150-C00A1	HLMP-3507-D0001	HLMP-0401-B0000
HLMP-0800	HLMP-KA45-J0000	HLMP-3507-D0002	HLMP-0504-B0000
HLMP-0805	HLMP-C523-J0002	HLMP-3519-F0002	HLMP-0401-D0002
HLMP-4000	HLMP-C615-G0001	HLMP-3519-GJ0UT	HLMP-0504-C0002
HLMP-4015	HLMP-3301-D00B2	HLMP-3554-E0002	HLMP-S301-C0000
QLMP-4073	HLMP-3301-F00B2	HLMP-3554-E00R1	HLMP-S400
HLMP-4000#002	HLMP-3401-E00B2	HLMP-3707-L0002	HLMP-S401
HLMP-4000#010	HLMP-3507-D00B1	HLMP-3850-K0002	HLMP-S501-C0000
QLMP-4059	HLMP-3750-L00B2	HLMP-3950-K0001	HLMP-R100
HLMF-K500#2CA	HLMP-3762-G00B2	HLMP-3950-K0002	HLMP-Y601-J0000
HLMF-K500#2UL	HLMP-3850-K00B2	HLMP-3960-K0002	HLMP-Y651-G0000
HLMF-K500#2UM	HLMP-3950-K00B2	HLMP-3962-F0002	HLMP-Y802-F0000
HLMF-K500#2UP	HLMP-3962-F00B2	HLMP-4719-A0002	HLMP-Y901-J0000
HLMF-K505#2CD	HLMP-4719-A00B2	HLMP-4740-A0002	HLMP-Y902-J0000
HLMF-K505#2UK	HLMP-4740-A00B1	HLMP-C423-L0002	HLMP-Y951-K0000
HLMP-N305-G00DD	HLMP-C515-L00B2	HLMP-C515-L0002	QLMP-U899-N0000
HLMP-N505-G00DD	HLMP-4101	HLMP-K401	HLMP-Y301-F0000
QLMP-J355-IJGDD	HLMP-D101-JK000	HLMP-K440	HLMP-Y402-G0000
HLMF-KG02	HLMP-D105	HLMP-K600	HLMP-Y502-F0000
HLMP-NG05	HLMP-D155	QLMP-1576	HLMP-1301
HLMF-KG02#2CA	QLMP-D143	QLMP-1705	HLMP-1301-G0000
QLMP-NG98-L00TB	HLMP-C123-L0002	QLMP-J359	HLMP-1301-G00FG
QLMP-NL99	HLMP-D101-J0002	QLMP-K367	HLMP-1301-GH000
HLMP-NG07-MQ000	HLMP-D105-M0002	QLMP-K479	HLMP-1340
HLMP-NG07-L0002	HLMP-D154-F0002	QLMP-K503	HLMP-1401-E0000
HLMP-NL06#002	HLMP-D155-F0002	QLMP-K506-EE0ED	HLMP-1440-HJ000
HLMP-NM31-R0000	HLMP-D150-C00B2	HLMP-1301-E0002	HLMP-1440-IJB00
HLMP-NM31-R00DD	HLMP-C027-P0000	HLMP-1301-G0002	HLMP-1503
HLMP-NS30-J0000	HLMP-C208-S0000	HLMP-1301-GH002	HLMP-1503-D0000
HLMP-NS30-J00DD	HLMP-C208-S00DD	HLMP-1340-J0002	HLMP-1503-D00FG
HLMP-1503-DE000	HLMP-3519-GJ0CA	HLMP-1321-G0002	HLMP-1700-CD0FH
HLMP-1503-E0000	HLMP-3750-L0002	HLMP-1401-D0002	HLMP-1719
HLMP-1520	HLMP-4700-C0002	HLMP-1440-H0002	HLMP-1790

HLMP-1540-IJ000	HLMP-3507-D00B2	HLMP-1503-C0002	HLMP-K640
HLMP-D105-M00B2	HLMP-4700-C00B2	HLMP-1700-B0002	HLMP-0504
HLMF-K300#2UL	HLMP-4740-A00B2	HLMP-1301-E00A1	HLMP-S201
QLMP-3952-LM000	HLMP-C115	HLMP-1301-E00A2	HLMP-S201-D0000
HLMP-3950-MNC00	HLMP-D101	HLMP-1503-C00A1	HLMP-S301
HLMP-K105	HLMP-D150	HLMP-1700-B00A2	HLMP-S301-B0000
HLMP-K150	HLMP-D150-C0002	HLMP-1719-A00A1	HLMP-S501
HLMP-K155	HLMP-C008-U0000	HLMP-1719-A00A2	HLMP-Y651-GJ000
HLMP-K101-I0002	HLMP-C025-P0000	HLMP-1790-A00A1	HLMP-U802-N00DD
HLMP-K105-J0002	HLMP-4719	HLMP-3301	HLMP-3316-JL0CA
HLMP-K155-D0002	HLMP-4740	HLMP-S201-D0002	HLMP-4740-AB002
HLMP-KA45-E0000	HLMP-C323	HLMP-S501-D0002	HLMP-K401-FH000
HLMP-KB45-A0000	HLMP-C515	HLMP-S100	BL3P15A4
HLMP-NG07	HLMP-3301-FG000	HLMP-U802-N0000	BL3P15F4
HLMP-NL06	HLMP-3316	HLMP-Y701-G0000	BL3P15R4
HLMP-DB25-B0000	HLMP-3401	HLMP-Y801-JPP00	HLMP-D401-EH000
HLMP-DM25-J0000	HLMP-3416	HLMP-Y802-JMB00	QLMP-U899-N0CDD
HLMP-DS25-F00DD	HLMP-3495	QLMP-U897-K0CDD	HLMP-Y701-HK000
HLMP-1601	HLMP-3590	HLMP-1321	HLMP-3953-MQ000
QLMP-1642-EFD00	HLMP-3750	HLMP-1401	HLMP-3519-F00R2
HLMP-C608-R0000	HLMP-3762	HLMP-1420	HLMP-3316-I00R2
HLMP-K101	HLMP-3850	HLMP-1421	HLMP-K101-JK000
QLMP-G543-K0000	HLMP-3862	HLMP-1440	HLMP-1503-EF0A2
HLMP-3301-D0001	HLMP-4700	HLMP-1521	HLMP-K101-I00DH
HLMP-3301-D0002	QLMP-1467-I0000	HLMP-1540	HLMP-Y202-E0000
HLMP-3301-F00DD	QLMP-K204	HLMP-1700	HL3P41AF-AF-AF-AF4
HLMP-3401-E0002			