Document Receipt Acknowledgement

Date: Section: Name:



Document Number: HEMCG2-2558A Date:Jul., 7, 2017

Attention:

PK COMPONENTS ELEKT.BAUELEM. VERTR. GMBH

4M Change Notice

Chip Multilayer Ceramic Capacitors (MLCC)

GRM31,GR431,GR631,GR731 Series (X7R/100V min./Individual Specification Code: W**)

Dear Valued Customer,

Thank you very much for your great and continued support for business with Murata. We would like to notify you regarding one of our product's 4M Change. Please review the details of this change and provide your response by the due date below. Your understanding and support are highly appreciated.

1. Product Type, Changes, and Customer/Murata Part Numbers:

Product Type: GRM31, GR431, GR631, GR731 Series (X7R/100V min./Individual Specification Code: W**)

| Changes: | Man Machine Ma | aterial 🔄 Method |
|----------|----------------------------|--|
| | Before Change | After Change |
| | Izumo Murata Mfg. Co.,Ltd. | Izumo Murata Mfg. Co., Ltd. Murata Electronics Singapore(pte.) Ltd. |

Please refer to the attached documents for detailed Part Number information. The new factory products will be labeled as "MADE IN SINGAPORE".

2. Reasons/Background:

In response to the MLCC demand increase from overseas market, we would like to restructure our factory organization and production. We are going to respond to this challenge by expanding production at Murata Electronics Singapore (MES), which has been manufacturing MLCC since 1979.

3. Products Before and After the Change:

There are no changes to the products' design, quality, and specifications as Murata continuously uses the same production process and quality control system.

4. Change Schedule:

Start of new production items at MES: Already started from August 2015 Shipment of new production items from MES After receiving customer approval

5. Customer Response Date:

Please respond by **December 31, 2017** regarding your acceptance of this Change Notice or if you need further discussion and/or adjustment with Murata.

6. Contact Window:

Should you have any questions or concerns, please contact Murata Sales, Representative, or Distributor in your area.

Truly Yours. Thank you.

Fukui Murata MFG. Co., Ltd. Product Engineering Department Capacitor Division I Senior Manager Takahiro Yoshida

Confirmation Letter

PK COMPONENTS ELEKT.BAUELEM. VERTR. GMBH

| 4M Change Confirmation | | | | |
|--|-----------------|--|---|--|
| 4M Change detailed below is: | Accepted. | Subject to Further Discussion. | | |
| Product Type: GRM31,GR431,GR631,GR731 Series (X7R/100V min./Individual Specification Code: W**) Changes: Man Machine Material Method | | | | |
| Bef | ore Change | After Change |] | |
| Izumo Murat | a Mfg. Co.,Ltd. | Izumo Murata Mfg. Co., Ltd. Murata Electronics Singapore(pte.) Ltd. | | |
| Requests / Questions / (| Comments: | | | |
| | | | J | |

Signature Date: (MM, DD, YYYY)

Title:

Name:

Fukui Murata MFG. Co., Ltd.