EPSON EXCEED YOUR VISION Notice No.: (SP) 14-002E

30th /May/2014

| ATTN: | |
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|-------|--|

SEIKO EPSON CORPORATION MICRODEVICE Operation Div. TDBU

SUB: TCXO Marking change notice

Dear Valued Customer.

Thank you for choosing SEIKO EPSON CPRPORATION for your product. EPSON maintains a continuous effort to improve the production and delivery performance of its product.

We will change marking of TCXO (2016 sizes / 2520 sizes).

The details are follows.

1. Affected Products

2016 Size

| • | TG2016SAN | (Product Number | : | X1G004421xxxx00) |
|---|-----------|-----------------|---|------------------|
| • | TG-5006CJ | (Product Number | : | X1G004131xxxx00) |
| • | TG-5035CJ | (Product Number | : | X1G003841xxxx00) |
| • | TG-5031CJ | (Product Number | : | X1G003891xxxx00) |

2520 Size

| • | TG-5006CG | (Product Number : X1G004211xxxx00) | |
|---|-----------|------------------------------------|----|
| • | TG-5035CG | (Product Number: X1G003851xxxx00) | |
| • | TG-5021CG | (Product Number: X1G003581xxxx00) | |
| • | TG-5025CG | (Product Number: X1G003591xxxx00) | *1 |
| • | TG-5010CG | (Product Number: X1G002771xxxx00) | *1 |
| • | TG-5005CG | (Product Number: X1G001571xxxx00) | *1 |

^{*1} NRND (Not recommended for new design)

2. Change items

Marking of TCXO is changed.

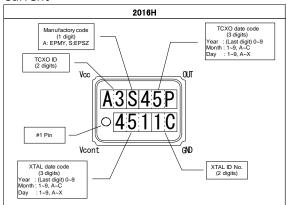
- a) XTAL ID № and XTAL date code were deleted.
 - The lot of the XTAL can be traced according to the lot of the oscillator.
- b) Machine № and Serial № were added.
 - A detailed trace is enabled by the above-mentioned addition.
- c) Manufactory code was deleted.
 - ➤ The factory can specify it with machine No.

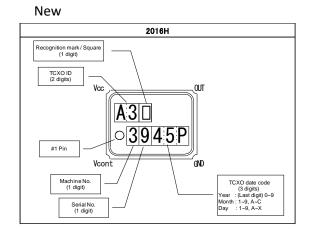
There are neither a reliability property by this change nor an influence on the ingredients label.



2016 size

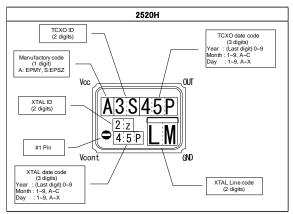
Current

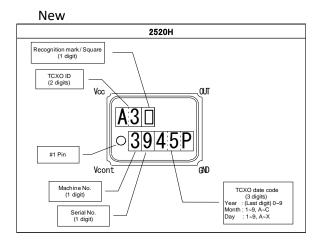




2520 size

Current





3. Reason

The tempering of the traceability is done by subdividing the content of the display, and, we will bring better support to you.

Range of traceability in new marking

| | Production site | Production day | Production machine | Production batch |
|-----------------|-----------------|-------------------|--------------------|------------------|
| | (Machine №) | (TCXO Date code) | (Machine No.) | (Serial No.) |
| Current Marking | 0 | 0 | _ | _ |
| New Marking | ○*1 | 0 | 0 | 0 |

*1 We applied the serial number to the machine. Therefore, the production site can be traced.

4. Schedule

MP: From October,1st, 2014

When shipping it, coexistence of the old and new marking products in the reel and in the shipment lot will be generated.



5. Other

If you have any concern and/or request, please contact your regional SEIKO EPSON CORP TD Sales office.

Sincerely yours,

Seiko Epson Corporation
Microdevice Operation Div. TDBU