

**ATTN :** \_\_\_\_\_

SEIKO EPSON CORPORATION  
Sales & Marketing Division.  
Device Sales & Marketing Dept.  
MICRODEVICES Operations Division.  
TD Production Management Control Dept.

**SUB : SPXO SG-210STF Product change notice**



Dear Valued Customer.

Thank you for choosing SEIKO EPSON CORPORATION for your products. EPSON maintains a continuous effort to improve the production and delivery performance of our products. The SG-210STF series of SPXO's will change the location of the sealing material. We appreciate your understanding and approval for this change.

**1. Affected Products**

Product name	P/N
SG-210STF	X1G004171xxxx xx

**2. Description of changes**

Change Items	Before PCN	After PCN
Appearance		
Ceramic package	Without sealing material	<b>With sealing material</b> <b>(Same as other products currently in mass production)</b>
Lid	With sealing material	Without sealing material <b>(Same as other products currently in mass production)</b>
Frequency Temperature Characteristics	<Standard> S: $\pm 25 \times 10^{-6}$ (-20°C ~ +70°C) L: $\pm 50 \times 10^{-6}$ (-40°C ~ +85°C) Y: $\pm 50 \times 10^{-6}$ (-40°C ~ +105°C) W: $\pm 100 \times 10^{-6}$ (-40°C ~ +105°C)	<Standard> S: $\pm 25 \times 10^{-6}$ (-20°C ~ +70°C) L: $\pm 50 \times 10^{-6}$ (-40°C ~ +85°C) Y: $\pm 50 \times 10^{-6}$ (-40°C ~ +105°C) W: $\pm 100 \times 10^{-6}$ (-40°C ~ +105°C)  <b>&lt;Custom&gt;✳</b> Z: $\pm 100 \times 10^{-6}$ (-40°C ~ +125°C) X: $\pm 150 \times 10^{-6}$ (-40°C ~ +125°C)

✳For custom specifications, please contact us.

### 3. Reason

By changing the current package supplier, we will ensure a continuous and stable supply system for customers in the future. There will be no change to form, fit, and function of these products.

### 4. Schedule

<b>Sample submission</b>	<b>Reliability data submission</b>	<b>Conversion to new packaged products completed by:</b>
Available now	Available now	March 31, 2021

Please contact us individually for sample delivery schedule.

Please contact your area EPSON device sales office, if you have any concern of this PCN.

Sincerely yours,

Seiko Epson Corporation  
Microdevices Operations Div.