

Notice No. : 19-015E
 15/Oct/2019

 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 product. EPSON maintains a continuous effort to improve the production and delivery performance of its product.

We will change following items of SPXO SG-210STF.

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	With sealing material (Same as other models currently in our mass production)
Lid	With sealing material	Without sealing material (Same as other models currently in our mass production)
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) <Custom> 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.

4. Schedule

Please contact your responsible Sales Member individually for sample delivery schedule.

Sample submission	Reliability data submission	Discontinue production of current packaged products
Available	Available	March, 2021

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

Sincerely yours,

Seiko Epson Corporation
Microdevices Operations Div.