

SEIKO EPSON CORPORATION  
 Sales & Marketing Division.  
 MD Sales & Marketing Department.  
 MICRODEVICES Operations Division.  
 MD Production Control & Procurement Dept.

**SUB: SPXO SG-210S\*BA EOL products notice**

Dear Valued Customer:

Thank you for choosing SEIKO EPSON CORP. Timing Products as your products of choice. SEIKO EPSON CORP. always tries to improve the characteristics and performance of our products. However, we regret to announce the following products end of life. The Last time buy, and the Last shipment schedule are following:  
 We appreciate if you will confirm the final number of orders for these products.

**1. Products Affected, Recommend Alternatives and Schedule**

Product Name	P/N	Recommended Alternative	
SG-210SEBA SG-210SDBA SG-210SCBA	X1G004611Axxxx xx X1G004601Axxxx xx X1G004591Axxxx xx	Standard frequency Standard specification (Please see other list of replacement.)	SG2520CAA
		Non-Standard frequency Non-Standard specification	SG-8101CGA *See below Note for Pin 1 terminal function

**<Standard Frequency table>**

STD Frequency (MHz)							
1	8.000000	6	14.745600	11	24.576000	16	40.000000
2	10.000000	7	16.666600	12	25.000000	17	48.000000
3	11.289600	8	20.000000	13	27.000000	18	50.000000
4	12.000000	9	22.579200	14	33.000000		
5	12.288000	10	24.000000	15	33.333300		

**2. Reason**

Because there are concerns about the continuous procurement of parts (IC). By replacing with equivalent products equipped with in-house ICs, stable and continuous supply is ensured.

**3. Schedule**

Last time Buy	Last shipment
March/28/ 2024	End of March / 2025 (*)

(\*) Please understand that it may be shipped after the final shipping date depending on the order status.

**4. Conclusion / Request**

We would greatly appreciate your approval of this EOL notice and issue your LTB of the affected products by above schedule.

In addition, would you please understand that products on the end of life may not be able to submit survey items and data related to chemical substance in products in the future.

If you have any questions or require additional information about this ECN notice, please contact your local EPSON device sales office.

Sincerely yours,

## Notes for #1 pin function

	SG-210 Series SG-310 Series SG5032CAN SG7050CAN		SG-8101 series SG-8018 series	
#1 pin function	Standby Function ( $\overline{ST}$ )		Standby Function ( $\overline{ST}$ )	
	#1 status	Function	#1 status	Function
	<b>High or Open</b>	Enable output	<b>High only</b>	Enable output
	Low	Standby	Low	Standby

If you use pin #1 of SG-8101/8018 series in open state, please contact EPSON device sales office.

Please apply "High" level voltage to #1 pin when enable output.