

July 17th, 2018

Dear Valued Customer,

[Notice] Change of Assembly factory for QFP (Quad Flat Package)

First of all, we would like to take this opportunity to thank you for the excellent business relationship between the two companies and we look forward to a successful ongoing partnership in the future.

Our limited assembly capacity causes some delivery problems in recent high demand situations. To improve such situations, we'd like to change our assembly process for some QFP(Quad Flat Package) products to our contracted assembly factory having more capacity. We have enough experiences to utilize the factory, so we judged to keep the same quality level with the current. The detail information is referred to the attached documents. We appreciate your understanding and cooperation.

1. Change of Assembly factory

Current location: Singapore Epson Industrial Pte Ltd. (SEP)

New location: Advanced Semiconductor Engineering, Inc. Chung-Li (ASECL)

2. Material and Specification change

There is no specification change in your operation, though mold resin, lead frame and thickness of IC chip are changed to follow the contracted factory's standard. The detail information is referred to the attached documents.

3. Objective parts :

Please refer to the attached documents.

4. Schedule :

The products assembled in the contracted factory will be shipped after December 2018 onwards. Concrete schedule will be defined by order volume and WIP status, and it will be informed by our sales representatives.

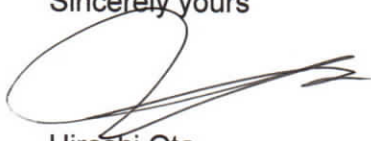
5. Last order information:

Effective last order date: 26th December, 2018

Last shipment date: 30th June, 2019

*It's appreciated to receive your requests or inquiries about this change by 28th September, 2018.

Sincerely yours



Hiroshi Ota

General Manager of IC Sales Department

Device Sales & Marketing Department

SEIKO EPSON CORPORATION

Epson P/N	product	ProductStatus	PKG_TYPE	PIN	ECN document in EIOS
S1C17F57F00E300	Standard	TS_ES	QFP15	128	Q15_std_eg.pdf
S1C17W14F102100	Standard	MP	QFP15	100	Q15_std_eg.pdf
S1C17W15F002100	Standard	MP	QFP15	100	Q15_std_eg.pdf
S1C17W22F00B100	Standard	TS_ES	TQFP15	128	TQ15_S_eg.pdf
S1C17W22F101100	Standard	MP	TQFP15	128	TQ15_S_eg.pdf
S1C17W23F101100	Standard	MP	TQFP15	128	TQ15_S_eg.pdf
S1C6F016F101100	Standard	MP	QFP15	100	Q15_std_eg.pdf
S1C6F016F401100	Standard	MP	QFP15	100	Q15_std_eg.pdf
S1D13504F01A200	Standard	MP	TQFP15	128	TQ15_S_eg.pdf
S1D13505F00A200	Standard	MP	QFP15	128	Q15_std_eg.pdf
S1D13506F00A200	Standard	MP	QFP15	128	Q15_std_eg.pdf
S1D13513F00A200	Standard	MP	QFP22	208	Q22_std_eg
S1D13513F01A100	Standard	MP	QFP22	208	Q22_std_eg
S1D13515F00A100	Standard	MP	QFP22	256	Q22_std_eg
S1D13706F00A200	Standard	MP	TQFP15	100	TQ15_S_eg.pdf
S1D13715F01A200	Standard	MP	QFP21	176	Q21_std_eg.pdf
S1D13717F00A200	Standard	MP	QFP21	176	Q21_std_eg.pdf
S1D13742F01A200	Standard	MP	QFP20	144	Q20_std_eg.pdf
S1D13743F00A200	Standard	MP	QFP20	144	Q20_std_eg.pdf
S1D13746F01A600	Standard	MP	QFP15	128	Q15_std_eg.pdf
S1D13748F00A100	Standard	MP	QFP20	144	Q20_std_eg.pdf
S1D13781F00A100	Standard	MP	QFP15	100	Q15_std_eg.pdf
S1D13781F01A100	Standard	MP	QFP15	100	Q15_std_eg.pdf
S1D13A04F00A100	Standard	MP	TQFP15	128	TQ15_S_eg.pdf
S1D13L01F00A100	Standard	MP	QFP15	128	Q15_std_eg.pdf
S1D13L02F00A100	Standard	MP	QFP22	208	Q22_std_eg
S1D13L03F00A100	Standard	MP	QFP21	176	Q21_std_eg.pdf
S1D13U11F00A100	Standard	MP	QFP20	144	Q20_std_eg.pdf
S2D13515F00A100	Standard	MP	QFP22	256	Q22_std_eg
S2D13P04F00A100	Standard	MP	QFP15	100	Q15_std_eg.pdf
S2D13V40F01A000	Standard	Pre-MP	QFP15	100	Q15_std_eg.pdf
S2R72A42F12C400	Standard	MP	QFP12	48	Q12_std_eg.pdf
S2R72A43F12C400	Standard	MP	QFP12	48	Q12_std_eg.pdf
S2R72A54F12E300	Standard	MP	QFP12	48	Q12_std_eg.pdf
S2S65P10F00A000	Standard	MP	QFP15	100	Q15_std_eg.pdf