



Jorjin Technologies Inc

17F, No.239, Sec.1, Datong Rd., Xizhi Dist., New Taipei City 22161, Taiwan

DATE : 2021/07/07

FCC ID: WS2-WG78DBV0

Confirmation Letter

We, Jorjin Technologies Inc, change TXCO SEIKO EPSON TG-5035CJ-12N to TKD TC20A026000GECN011, we understand the KDB 178919 section III)D) requirements , and it can satisfy KDB 178919 section III)D) four conditions.

- 1) The new TXCO component is pin-for-pin compatible.
- 2) The new TXCO has the same basic function as the old TXCO, from an external perspective (internal circuitry may differ).
- 3) No change in radio parameters has occurred.
- 4) The same conditions apply when a small area (approximately the same area as the TXCO) of the PCB is replaced with an equivalent TXCO.

The details are as below for two TXCO.

- TKD TC20A026000GECN011 electrical specifications as below
Frequency is 26MHz.
Frequency stability at ± 0.5 ppm.
Support voltage range 1.71V~1.89V, type voltage is 1.8V.
Operating temperature rang is $-40^{\circ}\text{C} \sim +85^{\circ}\text{C}$.
Standard Output Load is $10\text{k}\Omega // 10\text{pF}$
- SEIKO EPSON TG-5035CJ-12N electrical specifications as below
Frequency is 26MHz.
Frequency stability at ± 0.5 ppm.
Support voltage range 1.70V~1.90V, type voltage is 1.8V.
Operating temperature rang is $-40^{\circ}\text{C} \sim +85^{\circ}\text{C}$.
Standard Output Load is $10\text{k}\Omega // 10\text{pF}$

Signature

A handwritten signature in blue ink, appearing to read 'Alan Lin', written in a cursive style.

Name: Alan Lin / Engineering Vice President

Company Name: Jorjin Technologies Inc.

Address: 17F, No.239, Sec.1, Datong Rd., Xizhi Dist., New Taipei City 22161, Taiwan

TEL: 02-26490055

FAX: 02-2642-5477

Email: alanlin@jorjin.com.tw