

## REACH 191 CERTIFICATE OF COMPLIANCE

The vast majority of products offered by Transko Electronics dba Cal Crystal Comclok meet the requirements of the REACH as specified by Regulation (EC) No.1907/2006 (REACH). There are a few exceptions which are noted below in the exceptions list (table 1).

This letter is to certify that products offered by Transko Electronics dba Cal Crystal Comclok, with the exception of items found in the exceptions list (table 1),

- do not contain any of the Substances of Very High Concern (SVHC) above the specified concentrations, as defined in Article 57 and Annex XIV (including all amendments).
- do not contain any of the restricted substances, as defined in Article 67 and Annex XVII (including all amendments).

<b>Table 1. Exceptions List</b>			
<i>Product</i>	<i>SVHC Substance</i>	<i>CAS</i>	<i>ppm</i>
CS53B	Lead oxide and lead fluoride in glass lid	1317-36-8	79512
CS63C	Lead oxide and lead fluoride in glass lid	1317-36-8	83200
CS71	Lead in high temp solder	7439-92-1	16155
CS83	Lead in high temp solder	7439-92-1	16285
CS84	Lead oxide in glass lid	1317-36-8	119567
TS-SMD	Lead in high temp solder	7439-92-1	28976
TX-K	Methylhexahydrophthalic anhydride in adhesive	25550-51-0	1086
TX-P	Methylhexahydrophthalic anhydride in adhesive	25550-51-0	1086
TX-S	Methylhexahydrophthalic anhydride in adhesive	25550-51-0	1086
TX-V	Methylhexahydrophthalic anhydride in adhesive	25550-51-0	1107
TXCS	Methylhexahydrophthalic anhydride in adhesive	25550-51-0	1107
TFC	Methylhexahydrophthalic anhydride in adhesive	25550-51-0	1107
TFC5	Methylhexahydrophthalic anhydride in adhesive	25550-51-0	2509



Signature:

Date: Dec 04, 2018

Name: Daniel Chun

Title: Quality Manager