DOCUMENT CHANGE REQUEST

DCR number 1407	Changes required for: General	Originator: Steve Thacker
Date: 2021/04/08	Date sent: 2021/03/03	Organisation: ESCC Executive Secretariat
Status: IMPLEMENTED		

Title:	CRYSTAL OSCILLATORS, CLASS 2, 4MHz TO 100MHz, AHCMOS COMPATIBLE OUTPUT, RAD-		
Number:	3503/001	Issue:	3

Other documents affected:

Page:

as applicable; see below

Paragraph:

See below

Original wording:

See 3503/001 issue 3

Proposed wording:

The following changes are requested by supporting Manufacturer Rakon in order to implement an additional output option plus other general improvements and corrections:
See attached specification Draft 4 mark-up for details of all changes.

a) Add ACMOS output option (code AC) to the current AHCMOS output (with new code HC). See:
Cover page, Para 1.4.1, 1.4.2(b), 1.4.3, 1.5 Note 2, 2.3.1, 2.3.3 Note 2, Appendix A (for Customer information on the ACMOS option)

b) Add Para 2.1.2.1 for Deviation to Generic spec: Chart F4, for Mechanical Shock and Random Vibration test conditions.

c) Add to Para 2.3.1, Ageing Analysis ageing period details for 18 years

d) Para 2.3.2, 2.5, Frequency-Temperature Stability: amend limit to be +/-30ppm

e) Appendix A: Resulting from the conclusion of DCR1349, the existing deviation on Acceleration is deleted.

Justification:

as above

Attachments:
escc3503001iss_draft_4c_in_review.docx
Modifications:
N/A
Approval signature:

Date signed:
2021-04-08