



DOCUMENT CHANGE REQUEST

DCR number 636

Changes required for: Qualification

Originator: Alexander Kovach

Date: 2011/09/29

Date sent: 2010/12/02

Organisation: DLR

Status: IMPLEMENTED

Title: Crystal Units in Metal Holder, based on type T1507, Frequency Range 2.5-20MHz (follow-up)

Number: 3501/009

Issue: 5

Other documents affected:

Page:

Page 25

TABLE 1(a) - Type Variant Detail Information

Type Variant No. 03

ROW No.17 - Ration of unwanted:

Response Resistance to Resonance Resistance or
Response Impedance to Resonance Resistance

Paragraph:

Page 25

TABLE 1(a) - Type Variant Detail Information

Type Variant No. 03

ROW No.17 - Ration of unwanted:

Response Resistance to Resonance Resistance or
Response Impedance to Resonance Resistance


Original wording:

Proposed wording:

Ration to unwanted has to be reduce to 5:1

Justification:

In order to suffice the requirement for spurious mode suppression the diameter of plated electrode has to be significantly reduced. This change will affect the series motional resistance in a such manner that its value will increase, and the requirement for resonance resistance would be difficult to fulfil.

Attachments:
N/A
Modifications:
N/A
Approval signature:

Date signed:
2011-09-29