



DOCUMENT CHANGE REQUEST

DCR number 213

Changes required for: N/A

Originator: Philippe Baviere

Date: 2005/12/02

Date sent: 2005/12/02

Organisation: CNES

Status: IMPLEMENTED

Title: Generic Specification for Coils, RF and Power, Fixed

Number: 3201 Issue: 2

Other documents affected:

Page:

Title, 9.3.1.1, 9.3.1.2, 9.3.1.3 and 9.3.1.6 pages 20 to 30

Paragraph:

Title, 9.3.1.1, 9.3.1.2, 9.3.1.3 and 9.3.1.6 pages 20 to 30


Original wording:

Proposed wording:

See attachment DCR Q-Meter

Justification:

- 1- Title : since introduction of power coils in specification 3201/009
- 2- The True Inductance test have never been used.
- 3- Q-meters are now complete obsolete and are never been used since several decennies. So the method for electrical measurements (effective inductance, Q factor and self-resonant frequency) should be changed.

Attachments:
DCR_Q-metre.doc, null
Modifications:
with following modifications as per PSWG meeting: 1. Para. 9.9 "Figure IX" should be renumbered as "Figure II" 2. Para. 9.3.1.3 "Zr = Impedance of the inductor at self-resonant frequency" is not necessary as it is not used in the text.
Approval signature:

Date signed:
2005-12-02