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