
	<p style="text-align: center;"><b>European Commission Joint Research Centre Institute for the Protection and the Security of the Citizen Non Proliferation and Nuclear Safeguards Unit TEMPEST Laboratory I-21020 Ispra (Va)</b></p>	
Codif: ACASR	Version 1.0	
<p><b>Laboratory level acceptance criteria for Antenna connected to static reader according to IDEA project (version 5.2) test procedure</b></p>		

1 - The antenna must allow its laboratory accepted static reader to read laboratory accepted ISO tags (electronic eartag, transponder or bolus) and must display their ISO 11784 code.

2 - The minimum reference reading distance of the antenna connected to its reader must be:

80 cm.

A tolerance of - 5 cm. is allowed

3 - After each test, the minimum reading distance of the antenna connected to its laboratory accepted static reader must be:

80 cm.

A tolerance of - 5 cm. is allowed

4 - During the operation tests (i.e. tests no. 2, 4, 6), the antenna must allow its laboratory accepted reader to read the same laboratory accepted ISO tags (electronic eartag, transponder or bolus) and must display their ISO 11784 code.

5 - Physical damage:

Physical damage that may alter the main functions/performances of the antenna or of the reader are not allowed.

6 - The antenna tested must have a serial number

7 - **All** the antennae tested (100 %) must comply with **all** these criteria.