ISO 11452-7:2003-11 (E)

Road vehicles - Component test methods for electrical disturbances from narrowband rad iated electromagnetic energy - Part 7: Direct radio frequency (RF) power injection

Contents

Page

1 Scope 1

2 Normative references 1

3 Terms and definitions 1

4 Test conditions 1
4.1 Standard test conditions 1
4.2 Frequency range 1
4.3 Test severity levels 2

5 Test facility description and specification 3
5.1 Power injection system 3
5.2 Instrumentation 3
5.3 Test set-up 3
5.4 Ground plane 4

6 Test method 4
6.1 Test plan 4
6.2 Test procedure 4
6.3 Test report 4

Annex A (informative) Broadband artificial network (BAN) design 5

Annex B (informative) Function performance status classification (FPSC) 9

Bibliography 10