10.8.5.3.5.1 Initial readability test

Every RFID device will be read before starting any environmental test. The readability test is done according to ISO 24631-1 and 24631-3. Identification number (ID code), resonance frequency, minimum activation field strength and all relevant performance parameters are measured and recorded. The recorded values will be used as the reference for every following read test.

10.8.5.3.5.1 Initial readability test

20 randomly selected RFID devices will be read before starting any environmental test. The readability test is done according to ISO 24631-1 and 24631-3. Identification number (ID code), resonance frequency, minimum activation field strength and all relevant performance parameters are measured and recorded. The recorded values will be used as the reference for every following read test.

has survived the procedure with the transponder in situ and remains compliant with ISO 11784 and ISO 11785. The measured values are compared to those of the initial test.

Last sentence of 10.8.5.3.5.2 (Resistance to artificial ageing), 10.8.5.3.5.4 (Resistance to Impact of free fall), 10.8.5.3.5.5 (Resistance to cold), 10.8.5.3.5.6 (Resistance to dry heat): "The measured initial test."

The measured values are compared to those of the reference devices.