TECHNICAL REPORT SUMMARY
EN 50155 TYPE TESTING ON

Level-Sensors CAT, COA, CAA, CTT

Customer	Inspection body
CAPTRON Electronic GmbH Johann-G.-Gutenberg-Str. 7	TÜV SÜD Rail GmbH Barthstraße 16
D-82140 Olching	D-80339 Munich

System description

The Equipment under Test are Level-Sensors CAT, COA, CAA, CTT -series.

Components

Hardware Components

Enclosure	Electronic unit with capacitive sensor

Software Components

not applicable

Standards

EN 50155: 2007	(clause 12: Type testing)
EN 61373: 2010	(relevant clauses)

Summary

The above described products were tested by TÜV SÜD test laboratory and fulfill the requirements of mandatory type tests according to EN 50155 table 2 (except clauses 12.2.6, 12.2.7 and 12.2.8) and EN 61373. The inspection report CO 86757 T Rev. 1.0 contains the test results with reference to the test reports from the accredited test laboratories. The operation conditions are described in the inspection report and in the manuals of manufacturer.

Reference: Inspection Report CO 86757 T Rev. 1.0

TÜV SÜD Rail GmbH
Munich, 2016-05-10

Dr.-Ing. J. Heyn

Dipl.-Ing. S. Ehrenberg

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