

1. Record Nr.	UNISA996280983603316
Titolo	Information technology--Smart transducer interface for sensors and actuators . Part 7, Transducers to radio frequency identification (RFID) systems communication protocols and transducer electronic data sheet (TEDS) formats // IEEE
Pubbl/distr/stampa	New York, N.Y. : , : IEEE, , 2012
ISBN	0-7381-6693-6
Edizione	[(Revision of 1451.7-2010).]
Descrizione fisica	1 online resource (92 pages) : illustrations
Collana	ISO/IEC/IEEE ; ; 21451-7:2011(E)
Disciplina	621.3
Soggetti	Microwave transistors
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references.
Sommario/riassunto	ISO/IEC/IEEE 21451-7:2011 defines data formats to facilitate communications between radio frequency identification (RFID) systems and smart RFID tags with integral transducers (sensors and actuators). It defines new Transducer Electronic Data Sheet (TEDS) formats based on the ISO/IEC/IEEE 21451 series of standards. It also defines a command structure and specifies the communication methods with which the command structure is designed to be compatible.