

ISO 15628:2007-02 (E)

Road transport and traffic telematics - Dedicated short range communication (DSRC) - DSRC application layer

Contents		Page
Foreword		iv
Introduction		v
1 Scope		1
2 Normative references		2
3 Terms and definitions		2
4 Abbreviations		4
5 Structure of the application layer core		7
6 T-Kernel		8
6.1 General		8
6.2 Services		8
6.3 Behaviour		13
7 Initialisation kernel		21
7.1 General		21
7.2 Services		21
7.3 Behaviour		24
8 Broadcast kernel		27
8.1 General		27
8.2 Services		28
8.3 Behaviour		29
9 Extensibility for different lower layer services and application interfaces		30
9.1 General		30
9.2 Extended definitions		30
Annex A (normative) Data structures		34
Annex B (normative) Naming and registration		40
Annex C (informative) Example of coding		41
Annex D (normative) Declaration of application layer features supported		43
Annex E (informative) Lower layer services		44
Bibliography		49