

Glossary CAR 2 CAR Communication Consortium



About the C2C-CC

Enhancing road safety and traffic efficiency by means of Cooperative Intelligent Transport Systems and Services (C-ITS) is the dedicated goal of the CAR 2 CAR Communication Consortium. The industrial driven, non-commercial association was founded in 2002 by vehicle manufacturers affiliated with the idea of cooperative road traffic based on Vehicle-to-Vehicle Communications (V2V) and supported by Vehicle-to-Infrastructure Communications (V2I). The Consortium members represent worldwide major vehicle manufactures, equipment suppliers and research organisations.

Over the years, the CAR 2 CAR Communication Consortium has evolved to be one of the key players in preparing the initial deployment of C-ITS in Europe and the subsequent innovation phases. CAR 2 CAR members focus on wireless V2V communication applications based on ITS-G5 and concentrate all efforts on creating standards to ensure the interoperability of cooperative systems, spanning all vehicle classes across borders and brands. As a key contributor, the CAR 2 CAR Communication Consortium and its members work in close cooperation with the European and international standardisation organisations.

Disclaimer

The present document has been developed within the CAR 2 CAR Communication Consortium and might be further elaborated within the CAR 2 CAR Communication Consortium. The CAR 2 CAR Communication Consortium and its members accept no liability for any use of this document and other documents from the CAR 2 CAR Communication Consortium for implementation. CAR 2 CAR Communication Consortium documents should be obtained directly from the CAR 2 CAR Communication Consortium.

Copyright Notification: No part may be reproduced except as authorized by written permission. The copyright and the foregoing restriction extend to reproduction in all media. © 2023, CAR 2 CAR Communication Consortium.



Document information

Number:	2053	Version:	n.a.	Date:	2023-07-21
Title:	CAR 2 CAR Comm Glossary	unication C	Consortium	Document Type:	Technical Report
Release	1.6.4				
Release Status:	Public				
Status:	Final				

Table 1: Document information



Changes since last release

Release	Date	Changes	Edited by	Approved
1.6.4	2023-07-21	No changes	Release Management	Steering Committee
1.6.3	2022-12-16	No changes	Release Management	Steering Committee
1.6.2	2022-07-22	No changes	Release Management	Steering Committee
1.6.1	2021-12-17	No changes	Release Management	Steering Committee
1.6.0	2021-07-23	Minor editorial changes	Release Management	Steering Committee
1.5.3	2021-03-12	No changes	Release Management	Steering Committee
1.5.2	2020-12-16	Minor editorial changes	Release Management	Steering Committee
1.5.1	2020-07-31	Minor corrections	Release Management	Steering Committee
1.5.0	2020-03-27	Initial setup of document	Release Management	Steering Committee

Table 2: Change since last release



Table of contents

About the C2C-CC	1
Disclaimer	1
Document information	
Changes since last version	
Table of contents	
ist of figures	
ist of tables	
Introduction and Scope	
2 Abbreviations	

List of figures

none

List of tables

Table 1: Document information	
Table 2: Change history	. 3
Table 3: Abbreviations	



1 Introduction and Scope

Other (informational)

TR_Glos_00147

This document provides abbreviations used within the CAR 2 CAR Communication Consortium specifications.

This glossary is the general CAR 2 CAR Communication Consortium Glossary. It might be extended by:

- · abbreviation clauses in single specifications or
- other glossaries in further CAR 2 CAR Communication Consortium releases, e.g. Test Specifications



2 Abbreviations

All abbreviations which are used within CAR 2 CAR Communication Consortium specifications are listed below in an alphabetical order.

Other (informational)

TR_Glos_01000

Table 3: Abbreviations

Abbreviation	Meaning
AA	Authorization Authority
ABS	Anti-lock Braking System
AEB	Autonomous Emergency Braking
ASN.1	Abstract Syntax Notation One
ASR	Anti-Slip Regulation
AT	Authorization Ticket, a.k.a. Pseudonym Certificate (PC)
AUT	Automatic Transmission
BSP	Vehicle C-ITS station Profile
ВТР	Basic Transport Protocol
C2C-CC	Car2Car Communications Consortium
CA	Certification Authority
CAM	Cooperative Awareness Message
CBR	Channel Busy Ratio
CCMS	C-ITS Security Credential Management System
CDD	Common Data Dictionary
C-ITS	Cooperative ITS
CL	Channel Load
СРМ	Collective Perception Message
DCC	Decentralized Congestion Control
DEN	Decentralized Environmental Notification
DENM	DEN Message
DSRC	Dedicated Short Range Communication
EAL	Evaluation Assurance Level
EC	Enrolment Credentials, a.k.a. Long-Term Certificate (LTC)
ECC	Elliptic Curve Cryptography
ECDSA	Elliptic Curve Digital Signature Algorithm
ECE	Economic Commission for Europe
ECIES	Elliptic Curve Integrated Encryption Scheme
EDR	ETSI Drafting Rules
ETSI	European Telecommunications Standards Institute
FCW	Forward Collision Warning
FIPS	Federal Information Processing Standard
GBC	Geo Broadcast
GN	Geo Networking
GNSS	Global Navigation Satellite System
HSM	Hardware Security Module



IEEE Institute of Electrical and Electronics Engineers IRC Impact Reduction Container ISO International Organization for Standardization ITS Intelligent Transport System ITS-AID ITS - Application Object Identifier ITS-S ITS station IVIM In-vehicle Information Message (ISO/TS 19321) IVS In-vehicle Signage MAP Map message [SAE J2735 2016-01] MAPEM Map Extended Message [ISO/TS 19091 2019-06] NIST National Institute of Standards and Technology OSP Organisational Security Policy PCI Pre-Crash Information PKI Public Key Infrastructure POTI Position and Time PP Protection Profile PTW Powered Two Wheeler (motorcycles and scooters) PTX Transmit Power RFC Request For Comments SAE Society of Automotive Engineers SCF Store Carry Forward SDO Standards Developing Organization SFR Security Functional Requirement SHB Single Hop Broadcast SPAT Signal, Phase and Timing Message [SAE J2735 2016-01] SPATEM Signal, Phase and Timing Message [ISO/TS 19091 2019-06] SSP Service Specific Permissions ST Security Target TAI Temps Atomique International TC Traffic Class Identifier TOE Target Of Evaluation TRCO Triggering Condition TSF TOE Security Functionality TTC Time To Collision UTC Coordinated Universal Time V2V Vehicle to Vehicle VXX Vehicle to anything VGS World Geodetic System	16	Late and a Cinneit
IRC Impact Reduction Container ISO International Organization for Standardization ITS Intelligent Transport System ITS-AID ITS - Application Object Identifier ITS-S ITS station IVIM In-vehicle Information Message (ISO/TS 19321) IVS In-vehicle Signage MAP Map message [SAE J2735 2016-01] MAPEM Map Extended Message [ISO/TS 19091 2019-06] NIST National Institute of Standards and Technology OSP Organisational Security Policy PCI Pre-Crash Information PKI Public Key Infrastructure POTI Position and Time PP Protection Profile PTW Powered Two Wheeler (motorcycles and scooters) PTX Transmit Power RFC Request For Comments SAE Society of Automotive Engineers SCF Store Carry Forward SDO Standards Developing Organization SFR Security Functional Requirement SHB Single Hop Broadcast SPAT Signal, Phase and Timing Message [SAE J2735 2016-01] SPATEM Signal, Phase and Timing Extended Message [ISO/TS 19091 2019-06] SSP Service Specific Permissions ST Security Target TAI Temps Atomique International TC Traffic class Identifier TOE Target Of Evaluation TRCO Triggering Condition TSF TOE Security Functionality TTC Time To Collision UTC Coordinated Universal Time V2V Vehicle to Apything VCS Vehicle C-ITS station WG Working Group	IC	Integrated Circuit
International Organization for Standardization ITS Intelligent Transport System ITS-AID ITS - Application Object Identifier ITS-S ITS station INIM In-vehicle Information Message (ISO/TS 19321) IVS In-vehicle Signage MAP Map message [SAE J2735 2016-01] MAPEM Map Extended Message [ISO/TS 19091 2019-06] NIST National Institute of Standards and Technology OSP Organisational Security Policy PCI Pre-Crash Information PKI Public Key Infrastructure POTI Position and Time PP Protection Profile PTW Powered Two Wheeler (motorcycles and scooters) PTX Transmit Power RFC Request For Comments SAE Society of Automotive Engineers SCF Store Carry Forward SDO Standards Developing Organization SFR Security Functional Requirement SHB Single Hop Broadcast SPaT Signal, Phase and Timing Message [SAE J2735 2016-01] SPATEM Signal, Phase and Timing Extended Message [ISO/TS 19091 2019-06] SSP Service Specific Permissions ST Security Target TAI Temps Atomique International TC Traffic class TC ID Traffic class Identifier TOE Target Of Evaluation TRCO Triggering Condition TSF TOE Security Functionality TTC Time To Collision UTC Coordinated Universal Time VCS Vehicle to Jehicle VZX Vehicle to anything VCS Vehicle C-ITS station WG Working Group		
ITS Intelligent Transport System ITS-AID ITS - Application Object Identifier ITS-S ITS station IVIM In-vehicle Information Message (ISO/TS 19321) IVS In-vehicle Signage MAP Map message [SAE J2735 2016-01] MAPEM Map Extended Message [ISO/TS 19091 2019-06] NIST National Institute of Standards and Technology OSP Organisational Security Policy PCI Pre-Crash Information PKI Public Key Infrastructure PoTi Position and Time PP Protection Profile PTW Powered Two Wheeler (motorcycles and scooters) PTX Transmit Power RFC Request For Comments SAE Society of Automotive Engineers SCF Store Carry Forward SDO Standards Developing Organization SFR Security Functional Requirement SHB Single Hop Broadcast SPaT Signal, Phase and Timing Message [SAE J2735 2016-01] SPATEM Signal, Phase and Timing Extended Message [ISO/TS 19091 2019-06] SSP Service Specific Permissions ST Security Target TAI Temps Atomique International TC Traffic class TC ID Traffic Class Identifier TOE Target Of Evaluation TRCO Triggering Condition TRCO Triggering Condition UTC Coordinated Universal Time V2V Vehicle to Vehicle V2X Vehicle to anything VCS Vehicle C-ITS station WG Working Group		·
ITS-AID ITS - Application Object Identifier ITS-S ITS station IVIM In-vehicle Information Message (ISO/TS 19321) IVS In-vehicle Signage MAP Map message [SAE J2735 2016-01] MAPEM Map Extended Message [ISO/TS 19091 2019-06] MIST National Institute of Standards and Technology OSP Organisational Security Policy PCI Pre-Crash Information PKI Public Key Infrastructure PoTi Position and Time PP Protection Profile PTW Powered Two Wheeler (motorcycles and scooters) PTx Transmit Power RFC Request For Comments SAE Society of Automotive Engineers SCF Store Carry Forward SDO Standards Developing Organization SFR Security Functional Requirement SHB Single Hop Broadcast SPaT Signal, Phase and Timing Message [SAE J2735 2016-01] SPATEM Signal, Phase and Timing Extended Message [ISO/TS 19091 2019-06] SSP Service Specific Permissions ST Security Target TAI Temps Atomique International TC Traffic class TC ID Traffic Class Identifier TOE Target Of Evaluation TRCO Triggering Condition TSF TOE Security Functionality TTC Time To Collision UTC Coordinated Universal Time V2V Vehicle to Vehicle V2X Vehicle to anything VCS Vehicle C-ITS station WG Working Group		
ITS-S ITS station IVIM In-vehicle Information Message (ISO/TS 19321) IVS In-vehicle Signage MAP Map message [SAE J2735 2016-01] MAPEM Map Extended Message [ISO/TS 19091 2019-06] NIST National Institute of Standards and Technology OSP Organisational Security Policy PCI Pre-Crash Information PKI Public Key Infrastructure PoTi Position and Time PP Protection Profile PTW Powered Two Wheeler (motorcycles and scooters) PTx Transmit Power RFC Request For Comments SAE Society of Automotive Engineers SCF Store Carry Forward SDO Standards Developing Organization SFR Security Functional Requirement SHB Single Hop Broadcast SPaT Signal, Phase and Timing Message [SAE J2735 2016-01] SPATEM Signal, Phase and Timing Extended Message [ISO/TS 19091 2019-06] SSP Service Specific Permissions ST Security Target TAI Temps Atomique International TC Traffic class TC ID Traffic Class Identifier TOE Target Of Evaluation TRCO Triggering Condition TSF TOE Security Functionality TTC Time To Collision UTC Coordinated Universal Time V2V Vehicle to Vehicle V2X Vehicle to Institute of Standards and Technology Value Course Station WG Working Group		
IVIM In-vehicle Information Message (ISO/TS 19321) IVS In-vehicle Signage MAP Map message [SAE J2735 2016-01] MAPEM Map Extended Message [ISO/TS 19091 2019-06] NIST National Institute of Standards and Technology OSP Organisational Security Policy PCI Pre-Crash Information PKI Public Key Infrastructure POTI Position and Time PP Protection Profile PTW Powered Two Wheeler (motorcycles and scooters) PTx Transmit Power RFC Request For Comments SAE Society of Automotive Engineers SCF Store Carry Forward SDO Standards Developing Organization SFR Security Functional Requirement SHB Single Hop Broadcast SPaT Signal, Phase and Timing Message [SAE J2735 2016-01] SPATEM Signal, Phase and Timing Extended Message [ISO/TS 19091 2019-06] SSP Service Specific Permissions ST Security Target TAI Temps Atomique International TC Traffic Class Identifier TOE Target Of Evaluation TRCO Triggering Condition TRCO Triggering Condition TSF TOE Security Functionality TTC Time To Collision UTC Coordinated Universal Time V2V Vehicle to Vehicle V2X Vehicle to Institute of Standards and Technology Done To Type Station WG Working Group		
IVS In-vehicle Signage MAP Map message [SAE J2735 2016-01] MAPEM Map Extended Message [ISO/TS 19091 2019-06] NIST National Institute of Standards and Technology OSP Organisational Security Policy PCI Pre-Crash Information PKI Public Key Infrastructure POTI Position and Time PP Protection Profile PTW Powered Two Wheeler (motorcycles and scooters) PTx Transmit Power RFC Request For Comments SAE Society of Automotive Engineers SCF Store Carry Forward SDO Standards Developing Organization SFR Security Functional Requirement SHB Single Hop Broadcast SPaT Signal, Phase and Timing Message [SAE J2735 2016-01] SPATEM Signal, Phase and Timing Extended Message [ISO/TS 19091 2019-06] SSP Service Specific Permissions ST Security Target TAI Temps Atomique International TC Traffic Class TC ID Traffic Class Identifier TOE Target Of Evaluation TRCO Triggering Condition TSF TOE Security Functionality TTC Time To Collision UTC Coordinated Universal Time V2V Vehicle to Vehicle V2X Vehicle C-ITS station WG Working Group		
MAP Map message [SAE J2735 2016-01] MAPEM Map Extended Message [ISO/TS 19091 2019-06] NIST National Institute of Standards and Technology OSP Organisational Security Policy PCI Pre-Crash Information PKI Public Key Infrastructure POTI Position and Time PP Protection Profile PTW Powerd Two Wheeler (motorcycles and scooters) PTx Transmit Power RFC Request For Comments SAE Society of Automotive Engineers SCF Store Carry Forward SDO Standards Developing Organization SFR Security Functional Requirement SHB Single Hop Broadcast SPaT Signal, Phase and Timing Message [SAE J2735 2016-01] SPATEM Signal, Phase and Timing Extended Message [ISO/TS 19091 2019-06] SSP Service Specific Permissions ST Security Target TAI Temps Atomique International TC Traffic class TC ID Traffic Class Identifier TOE Target Of Evaluation TRCO Triggering Condition TSF TOE Security Functionality TTC Time To Collision UTC Coordinated Universal Time V2V Vehicle to Vehicle V2X Vehicle C-ITS station WG Working Group		In-vehicle Information Message (ISO/TS 19321)
MAPEM Map Extended Message [ISO/TS 19091 2019-06] NIST National Institute of Standards and Technology OSP Organisational Security Policy PCI Pre-Crash Information PKI Public Key Infrastructure POTI Position and Time PP Protection Profile PTW Powered Two Wheeler (motorcycles and scooters) PTx Transmit Power RFC Request For Comments SAE Society of Automotive Engineers SCF Store Carry Forward SDO Standards Developing Organization SFR Security Functional Requirement SHB Single Hop Broadcast SPaT Signal, Phase and Timing Message [SAE J2735 2016-01] SPATEM Signal, Phase and Timing Extended Message [ISO/TS 19091 2019-06] SSP Service Specific Permissions ST Security Target TAI Temps Atomique International TC Traffic Class TC ID Traffic Class Identifier TOE Target Of Evaluation TRCO Triggering Condition TSF TOE Security Functionality TTC Time To Collision UTC Coordinated Universal Time V2V Vehicle to Vehicle V2X Vehicle C-ITS station WG Working Group	IVS	In-vehicle Signage
NIST National Institute of Standards and Technology OSP Organisational Security Policy PCI Pre-Crash Information PKI Public Key Infrastructure PoTi Position and Time PP Protection Profile PTW Powered Two Wheeler (motorcycles and scooters) PTx Transmit Power RFC Request For Comments SAE Society of Automotive Engineers SCF Store Carry Forward SDO Standards Developing Organization SFR Security Functional Requirement SHB Single Hop Broadcast SPaT Signal, Phase and Timing Message [SAE J2735 2016-01] SPATEM Signal, Phase and Timing Extended Message [ISO/TS 19091 2019-06] SSP Service Specific Permissions ST Security Target TAI Temps Atomique International TC Traffic class TC ID Traffic Class Identifier TOE Target Of Evaluation TRCO Triggering Condition TSF TOE Security Functionality TTC Time To Collision UTC Coordinated Universal Time V2V Vehicle to Vehicle V2X Vehicle C-ITS station WG Working Group	MAP	Map message [SAE J2735 2016-01]
OSP Organisational Security Policy PCI Pre-Crash Information PKI Public Key Infrastructure PoTi Position and Time PP Protection Profile PTW Powered Two Wheeler (motorcycles and scooters) PTx Transmit Power RFC Request For Comments SAE Society of Automotive Engineers SCF Store Carry Forward SDO Standards Developing Organization SFR Security Functional Requirement SHB Single Hop Broadcast SPaT Signal, Phase and Timing Message [SAE J2735 2016-01] SPATEM Signal, Phase and Timing Extended Message [ISO/TS 19091 2019-06] SSP Service Specific Permissions ST Security Target TAI Temps Atomique International TC Traffic class TC ID Traffic Class Identifier TOE Target Of Evaluation TRCO Triggering Condition TSF TOE Security Functionality TTC Time To Collision UTC Coordinated Universal Time V2V Vehicle to Vehicle V2X Vehicle C-ITS station WG Working Group	MAPEM	Map Extended Message [ISO/TS 19091 2019-06]
PCI Pre-Crash Information PKI Public Key Infrastructure PoTi Position and Time PP Protection Profile PTW Powered Two Wheeler (motorcycles and scooters) PTx Transmit Power RFC Request For Comments SAE Society of Automotive Engineers SCF Store Carry Forward SDO Standards Developing Organization SFR Security Functional Requirement SHB Single Hop Broadcast SPAT Signal, Phase and Timing Message [SAE J2735 2016-01] SPATEM Signal, Phase and Timing Extended Message [ISO/TS 19091 2019-06] SSP Service Specific Permissions ST Security Target TAI Temps Atomique International TC Traffic class TC ID Traffic Class Identifier TOE Target Of Evaluation TRCO Triggering Condition TSF TOE Security Functionality TTC Time To Collision UTC Coordinated Universal Time V2V Vehicle to Vehicle V2X Vehicle C-ITS station WG Working Group	NIST	National Institute of Standards and Technology
PKI Public Key Infrastructure PoTi Position and Time PP Protection Profile PTW Powered Two Wheeler (motorcycles and scooters) PTX Transmit Power RFC Request For Comments SAE Society of Automotive Engineers SCF Store Carry Forward SDO Standards Developing Organization SFR Security Functional Requirement SHB Single Hop Broadcast SPAT Signal, Phase and Timing Message [SAE J2735 2016-01] SPATEM Signal, Phase and Timing Extended Message [ISO/TS 19091 2019-06] SSP Service Specific Permissions ST Security Target TAI Temps Atomique International TC Traffic class TC ID Traffic Class Identifier TOE Target Of Evaluation TRCO Triggering Condition TSF TOE Security Functionality TTC Time To Collision UTC Coordinated Universal Time V2V Vehicle to Vehicle V2X Vehicle to anything VCS Vehicle C-ITS station WG Working Group	OSP	Organisational Security Policy
PoTi Position and Time PP Protection Profile PTW Powered Two Wheeler (motorcycles and scooters) PTX Transmit Power RFC Request For Comments SAE Society of Automotive Engineers SCF Store Carry Forward SDO Standards Developing Organization SFR Security Functional Requirement SHB Single Hop Broadcast SPAT Signal, Phase and Timing Message [SAE J2735 2016-01] SPATEM Signal, Phase and Timing Extended Message [ISO/TS 19091 2019-06] SSP Service Specific Permissions ST Security Target TAI Temps Atomique International TC Traffic class TC ID Traffic Class Identifier TOE Target Of Evaluation TRCO Triggering Condition TSF TOE Security Functionality TTC Time To Collision UTC Coordinated Universal Time V2V Vehicle to Vehicle V2X Vehicle to anything VCS Vehicle C-ITS station WG Working Group	PCI	Pre-Crash Information
PP Protection Profile PTW Powered Two Wheeler (motorcycles and scooters) PTx Transmit Power RFC Request For Comments SAE Society of Automotive Engineers SCF Store Carry Forward SDO Standards Developing Organization SFR Security Functional Requirement SHB Single Hop Broadcast SPAT Signal, Phase and Timing Message [SAE J2735 2016-01] SPATEM Signal, Phase and Timing Extended Message [ISO/TS 19091 2019-06] SSP Service Specific Permissions ST Security Target TAI Temps Atomique International TC Traffic class TC ID Traffic Class Identifier TOE Target Of Evaluation TRCO Triggering Condition TSF TOE Security Functionality TTC Time To Collision UTC Coordinated Universal Time V2V Vehicle to Vehicle V2X Vehicle C-ITS station WG Working Group	PKI	Public Key Infrastructure
PTW Powered Two Wheeler (motorcycles and scooters) PTX Transmit Power RFC Request For Comments SAE Society of Automotive Engineers SCF Store Carry Forward SDO Standards Developing Organization SFR Security Functional Requirement SHB Single Hop Broadcast SPAT Signal, Phase and Timing Message [SAE J2735 2016-01] SPATEM Signal, Phase and Timing Extended Message [ISO/TS 19091 2019-06] SSP Service Specific Permissions ST Security Target TAI Temps Atomique International TC Traffic class TC ID Traffic Class Identifier TOE Target Of Evaluation TRCO Triggering Condition TSF TOE Security Functionality TTC Time To Collision UTC Coordinated Universal Time V2V Vehicle to Vehicle V2X Vehicle to anything VCS Vehicle C-ITS station WG Working Group	PoTi	Position and Time
PTX Transmit Power RFC Request For Comments SAE Society of Automotive Engineers SCF Store Carry Forward SDO Standards Developing Organization SFR Security Functional Requirement SHB Single Hop Broadcast SPaT Signal, Phase and Timing Message [SAE J2735 2016-01] SPATEM Signal, Phase and Timing Extended Message [ISO/TS 19091 2019-06] SSP Service Specific Permissions ST Security Target TAI Temps Atomique International TC Traffic class TC ID Traffic Class Identifier TOE Target Of Evaluation TRCO Triggering Condition TSF TOE Security Functionality TTC Time To Collision UTC Coordinated Universal Time V2V Vehicle to Vehicle V2X Vehicle to anything VCS Vehicle C-ITS station WG Working Group	PP	Protection Profile
RFC Request For Comments SAE Society of Automotive Engineers SCF Store Carry Forward SDO Standards Developing Organization SFR Security Functional Requirement SHB Single Hop Broadcast SPaT Signal, Phase and Timing Message [SAE J2735 2016-01] SPATEM Signal, Phase and Timing Extended Message [ISO/TS 19091 2019-06] SSP Service Specific Permissions ST Security Target TAI Temps Atomique International TC Traffic class TC ID Traffic Class Identifier TOE Target Of Evaluation TRCO Triggering Condition TSF TOE Security Functionality TTC Time To Collision UTC Coordinated Universal Time V2V Vehicle to Vehicle V2X Vehicle to anything VCS Vehicle C-ITS station WG Working Group	PTW	Powered Two Wheeler (motorcycles and scooters)
SAE Society of Automotive Engineers SCF Store Carry Forward SDO Standards Developing Organization SFR Security Functional Requirement SHB Single Hop Broadcast SPAT Signal, Phase and Timing Message [SAE J2735 2016-01] SPATEM Signal, Phase and Timing Extended Message [ISO/TS 19091 2019-06] SSP Service Specific Permissions ST Security Target TAI Temps Atomique International TC Traffic class TC ID Traffic Class Identifier TOE Target Of Evaluation TRCO Triggering Condition TSF TOE Security Functionality TTC Time To Collision UTC Coordinated Universal Time V2V Vehicle to Vehicle V2X Vehicle to anything VCS Vehicle C-ITS station WG Working Group	PTx	Transmit Power
SCF Store Carry Forward SDO Standards Developing Organization SFR Security Functional Requirement SHB Single Hop Broadcast SPAT Signal, Phase and Timing Message [SAE J2735 2016-01] SPATEM Signal, Phase and Timing Extended Message [ISO/TS 19091 2019-06] SSP Service Specific Permissions ST Security Target TAI Temps Atomique International TC Traffic class TC ID Traffic Class Identifier TOE Target Of Evaluation TRCO Triggering Condition TSF TOE Security Functionality TTC Time To Collision UTC Coordinated Universal Time V2V Vehicle to Vehicle V2X Vehicle to anything VCS Vehicle C-ITS station WG Working Group	RFC	Request For Comments
SDO Standards Developing Organization SFR Security Functional Requirement SHB Single Hop Broadcast SPAT Signal, Phase and Timing Message [SAE J2735 2016-01] SPATEM Signal, Phase and Timing Extended Message [ISO/TS 19091 2019-06] SSP Service Specific Permissions ST Security Target TAI Temps Atomique International TC Traffic class TC ID Traffic Class Identifier TOE Target Of Evaluation TRCO Triggering Condition TSF TOE Security Functionality TTC Time To Collision UTC Coordinated Universal Time V2V Vehicle to Vehicle V2X Vehicle to anything VCS Vehicle C-ITS station WG Working Group	SAE	Society of Automotive Engineers
SFR Security Functional Requirement SHB Single Hop Broadcast SPAT Signal, Phase and Timing Message [SAE J2735 2016-01] SPATEM Signal, Phase and Timing Extended Message [ISO/TS 19091 2019-06] SSP Service Specific Permissions ST Security Target TAI Temps Atomique International TC Traffic class TC ID Traffic Class Identifier TOE Target Of Evaluation TRCO Triggering Condition TSF TOE Security Functionality TTC Time To Collision UTC Coordinated Universal Time V2V Vehicle to Vehicle V2X Vehicle to anything VCS Vehicle C-ITS station WG Working Group	SCF	Store Carry Forward
SHB Single Hop Broadcast SPAT Signal, Phase and Timing Message [SAE J2735 2016-01] SPATEM Signal, Phase and Timing Extended Message [ISO/TS 19091 2019-06] SSP Service Specific Permissions ST Security Target TAI Temps Atomique International TC Traffic class TC ID Traffic Class Identifier TOE Target Of Evaluation TRCO Triggering Condition TSF TOE Security Functionality TTC Time To Collision UTC Coordinated Universal Time V2V Vehicle to Vehicle V2X Vehicle to anything VCS Vehicle C-ITS station WG Working Group	SDO	Standards Developing Organization
SPAT Signal, Phase and Timing Message [SAE J2735 2016-01] SPATEM Signal, Phase and Timing Extended Message [ISO/TS 19091 2019-06] SSP Service Specific Permissions ST Security Target TAI Temps Atomique International TC Traffic class TC ID Traffic Class Identifier TOE Target Of Evaluation TRCO Triggering Condition TSF TOE Security Functionality TTC Time To Collision UTC Coordinated Universal Time V2V Vehicle to Vehicle V2X Vehicle to anything VCS Vehicle C-ITS station WG Working Group	SFR	Security Functional Requirement
SPATEM Signal, Phase and Timing Extended Message [ISO/TS 19091 2019-06] SSP Service Specific Permissions ST Security Target TAI Temps Atomique International TC Traffic class TC ID Traffic Class Identifier TOE Target Of Evaluation TRCO Triggering Condition TSF TOE Security Functionality TTC Time To Collision UTC Coordinated Universal Time V2V Vehicle to Vehicle V2X Vehicle to anything VCS Vehicle C-ITS station WG Working Group	SHB	Single Hop Broadcast
SSP Service Specific Permissions ST Security Target TAI Temps Atomique International TC Traffic class TC ID Traffic Class Identifier TOE Target Of Evaluation TRCO Triggering Condition TSF TOE Security Functionality TTC Time To Collision UTC Coordinated Universal Time V2V Vehicle to Vehicle V2X Vehicle to anything VCS Vehicle C-ITS station WG Working Group	SPaT	Signal, Phase and Timing Message [SAE J2735 2016-01]
ST Security Target TAI Temps Atomique International TC Traffic class TC ID Traffic Class Identifier TOE Target Of Evaluation TRCO Triggering Condition TSF TOE Security Functionality TTC Time To Collision UTC Coordinated Universal Time V2V Vehicle to Vehicle V2X Vehicle to anything VCS Vehicle C-ITS station WG Working Group	SPATEM	Signal, Phase and Timing Extended Message [ISO/TS 19091 2019-06]
TAI Temps Atomique International TC Traffic class TC ID Traffic Class Identifier TOE Target Of Evaluation TRCO Triggering Condition TSF TOE Security Functionality TTC Time To Collision UTC Coordinated Universal Time V2V Vehicle to Vehicle V2X Vehicle to anything VCS Vehicle C-ITS station WG Working Group	SSP	Service Specific Permissions
TC Traffic class TC ID Traffic Class Identifier TOE Target Of Evaluation TRCO Triggering Condition TSF TOE Security Functionality TTC Time To Collision UTC Coordinated Universal Time V2V Vehicle to Vehicle V2X Vehicle to anything VCS Vehicle C-ITS station WG Working Group	ST	Security Target
TC ID Traffic Class Identifier TOE Target Of Evaluation TRCO Triggering Condition TSF TOE Security Functionality TTC Time To Collision UTC Coordinated Universal Time V2V Vehicle to Vehicle V2X Vehicle to anything VCS Vehicle C-ITS station WG Working Group	TAI	Temps Atomique International
TOE Target Of Evaluation TRCO Triggering Condition TSF TOE Security Functionality TTC Time To Collision UTC Coordinated Universal Time V2V Vehicle to Vehicle V2X Vehicle to anything VCS Vehicle C-ITS station WG Working Group	TC	Traffic class
TRCO Triggering Condition TSF TOE Security Functionality TTC Time To Collision UTC Coordinated Universal Time V2V Vehicle to Vehicle V2X Vehicle to anything VCS Vehicle C-ITS station WG Working Group	TC ID	Traffic Class Identifier
TSF TOE Security Functionality TTC Time To Collision UTC Coordinated Universal Time V2V Vehicle to Vehicle V2X Vehicle to anything VCS Vehicle C-ITS station WG Working Group	TOE	Target Of Evaluation
TTC Time To Collision UTC Coordinated Universal Time V2V Vehicle to Vehicle V2X Vehicle to anything VCS Vehicle C-ITS station WG Working Group	TRCO	Triggering Condition
UTC Coordinated Universal Time V2V Vehicle to Vehicle V2X Vehicle to anything VCS Vehicle C-ITS station WG Working Group	TSF	TOE Security Functionality
V2V Vehicle to Vehicle V2X Vehicle to anything VCS Vehicle C-ITS station WG Working Group	TTC	Time To Collision
V2X Vehicle to anything VCS Vehicle C-ITS station WG Working Group	UTC	Coordinated Universal Time
VCS Vehicle C-ITS station WG Working Group	V2V	Vehicle to Vehicle
VCS Vehicle C-ITS station WG Working Group	V2X	Vehicle to anything
WG Working Group	VCS	Vehicle C-ITS station
	WG	Working Group
	WGS	