Parameter	Case of utilisation	Description (unit of measure)	Value	Default Value	Notes
Simulation settings					
seed	Always	Seed for random numbers generation	Integer, if set to 0 it is randomly selected		
simulationTime	Always	Simulation duration (s)	Double, > 0	10	
Technology	Always	Choice between LTE-V2V, NR-V2X, 802.11p, or coexistence using separate bands (no interference) or the same band)	String, [LTE-V2X, 5G-V2X, NR-V2X, 80211p, COEX-NO- INTERF, COEX- STD-INTERF]	LTE-V2X	Added from v3.1, coexistence options from v5.1, NR-V2X option from v6.1
numVehiclesLTE	When Technology= COEX- NO-INTERF or Technology= COEX-STD-INTERF	Number of vehicles that are LTE-V2V between groups of vehicles that are IEEE 802.11p	Integer, >=0	1	From v5.1
numVehicles11p	When Technology= COEX- NO-INTERF or Technology= COEX-STD-INTERF	Number of vehicles that are IEEE 802.11p between groups of vehicles that are LTE-V2V	Integer, >=0 (cannot be 0 if numVehiclesLTE=0)	1	From v5.1
fileTrace	Always	Set file trace		false	Removed in v5.1 Replaced with TypeOfScenario
TypeOfScenario	Always	Set scenario to simulate; PPP on multiple lanes with various speeds, file traces, or ETSI highway high speed as per TR 36.885 or ETSI- urban	String, [PPP,Traces, ETSI-Highway, ETSI- Urban]		Added from v5.1
positionTimeResolution	Always	Positioning update of the vehicles	Double, >= 0	0.1	Until v5.2.9 only with traffic traces, default was auto (-1); Changed in v5.2.10
roadLength	When TypeOfScenario=PPP or TypeOfScenario=ETSI- Highway	Length of the road to be simulated (m)	Double, > 0	4000 if TypeOfScenari o=PPP, 2000 if TypeOfScenari o=ETSI- Highway, 2732 if TypeOfScenari o=ETSI-Urban	
roadWidth	When TypeOfScenario=PPP or TypeOfScenario=ETSI- Highway or TypeOfScenario=ETSI- Urban	Width of each lane (m)	Double, >= 0 (width 0 means 1-D)	3.5 if TypeOfScenari o=PPP or ETSI- Urban, 4 if TypeOfScenari o=ETSI- Highway	
rho	When TypeOfScenario=PPP or TypeOfScenario=ETSI- Highway	Density of vehicles (vehicles/km) - According to the definition, it is inv(2.5*speed)	Double, > 0	100 if TypeOfScenari o=PPP, 35 if TypeOfScenari o=ETSI- Highway, 24 if TypeOfScenari o=ETSI-Urban	
vMean	When TypeOfScenario=PPP or TypeOfScenario=ETSI- Highway	Mean speed of vehicles (km/h)	Double, >= 0	114.23 if TypeOfScenari o=PPP, 240 if TypeOfScenari o=ETSI- Highway , 60 if TypeOfScenari o=ETSI-Urban	
vStDev	When TypeOfScenario=PPP or TypeOfScenario=ETSI- Highway	Standard deviation of speed of vehicles (km/h)	Double, >= 0	12.65 if TypeOfScenari o=PPP, 0 if TypeOfScenari o=ETSI- Highway, , 0 if TypeOfScenari o=ETSI-Urban	
Nblocks	When TypeOfScenario=ETSI- Urban	Number of total blocks	Integer, > 0	1	From 5.2.11
Nlanesblockh	When TypeOfScenario=ETSI- Urban	Number of horizontal lanes per block (both directions)	Integer, > 0	4	From 5.2.11

Nlanesblockv	When TypeOfScenario=ETSI- Urban	Number of vertical lanes per block (both directions)	Integer, > 0	4	From 5.2.11
NLanes	When TypeOfScenario=PPP or TypeOfScenario=ETSI- Highway	Number of lanes per direction	Integer, > 0	3	
filenameTrace	When TypeOfScenario=Traces	File trace name	String	null.txt	
fileObstaclesMap	When TypeOfScenario=Traces	Set obstacles map file	Boolean	false	From v3.1
filenameObstaclesMap	When fileObstaclesMap=true	File obstacles map name	String	null.txt	From v3.1
XminTrace	When TypeOfScenario=Traces	Minimum X coordinate to keep in the traffic trace (m)	Double, >= 0 or -1 (auto calculation)	-1	From v3.3
XmaxBlock	When TypeOfScenario=ETSI- Urban	Width of each block (m)	Double, >= 0	250	From v5.3.3
XmaxTrace	When TypeOfScenario=Traces	Maximum X coordinate to keep in the traffic trace (m)	Double, >= 0 or -1 (auto calculation)	-1	From v3.3
YmaxBlock	When TypeOfScenario=ETSI- Urban	Height of each block (m)	Double, >= 0	433	From v5.3.3
YminTrace	When TypeOfScenario=Traces	Minimum Y coordinate to keep in the traffic trace (m)	Double, >= 0 or -1 (auto calculation)	-1	From v3.3
YmaxTrace	When TypeOfScenario=Traces	Maximum Y coordinate to keep in the traffic trace (m)	Double, >= 0 or -1 (auto calculation)	-1	From v3.3
neighborsSelection	Always	If using significant neighbors selection	Boolean	False	From v3.5; not active from v5.1
Mvicinity	If neighborsSelection=true	Margin for trajectory vicinity	Integer, > 0	10	Removed in v5.1
Mborder	Always	Margin for border effect removal (m)	Integer, >= 0	0	Removed in v4.1
Application settings Theacon	Always	Beacon period (s)	Double, > 0	0.100000	Replaced in v5.2 by
averageTbeacon	Always	Average beacon period (s)	Double, > 0	0.100000	averageTbeacon Renamed as
avorago i boacon	7 tividy 0	/ tvorage beacen period (e)		0.10000	allocationPeriod in v6.1
allocationPeriod	Always	Resource allocation period (s)	Double, > 0	0.100000	From v6.1
variabilityTbeacon	Always	Interval of variability of Tbeacon from vehicle to vehicle (applies only to 11p)	Double, >=0 & <averagetbeacon; -="" 1="" automatic="" based="" means="" on="" speed<="" td=""><td>0</td><td>From v5.2; option -1 added in v5.2.3. Renamed in v6.1 in variabilityGenerationInt erval</td></averagetbeacon;>	0	From v5.2; option -1 added in v5.2.3. Renamed in v6.1 in variabilityGenerationInt erval
generationInterval	Always	Sets the deterministic part of the packet generation interval (s).	Double, >0	allocationPerio d	From v6.1
generationIntervalAverageRan domPart	Always (incompatible with variabilityGenerationInterval =-1)	Sets the Average random part of the packet generation interval (s).	Double, >0	0	From v6.1
variabilityGenerationInterval	Always (incompatible with generationIntervalAverageR andomPart~=0)	Interval of variability of generationInterval from vehicle to vehicle	Double, >=0 & <allocationperiod; -<br="">1 means automatic based on speed</allocationperiod;>	0	From v6.1
beaconSizeBytes	Always	Beacon size (Bytes)	Integer, > 0 & <10000	190	
resourcesV2V	When Technology~=80211p	Resource allocated to V2V (%)	Integer, > 0 & <=100	100	
variableBeaconSize	When Technology=80211p	Allows packets of 2 sizes	Boolean	false	Not tested from v5.1
beaconSizeSmallBytes	When variableBeaconSize=true (& Technology=80211p)	Set size of smaller packets	Integer, >0 & <= beaconSizeBytes	190	
NbeaconsSmall	When variableBeaconSize=true (& Technology=80211p)	Set number of smaller packets after each large packet	Integer, >0	4	
cbrActive	Always	If the CBR is calculated	Boolean	true	From v5.3.0
cbrSensingInterval	If cbrActive=true	Sets the duration of the time interval for CBR calculation (s)	Double, >0	0.1	tested only from version 5.2.9, when the defult was changed from 1 to 0.1
cbrSensingIntervalDesynchN	If cbrActive=true	Sets the number of intervals for CBR desynch	Integer, >0	100	From v5.3.0
dcc_active	Always (gives error if cbrActive=false)	If the DCC is active	Boolean	true	From v5.3.0

camDiscretizationType	if varabilityTbeacon==-1	Type of discretization: 'null'= used, 'allSteps'=steps of 0.1s or 'allocationAligned' in	String ('null', 'allSteps', 'allocationAligned')	null'	From v5.3.5
camDiscretizationIncrease	Always	{0.1,0.2,0.5,1} Percentage of the admissibile increase of the generation interval	Double, >0	0	From v5.3.5
Physical layer settings		generation interval			
BwMHz	Always	Bandwidth (MHz)	Double, [1.4, 5, 10, 20] if Technology=C-V2X; only 10 otherwise	10	
Raw	Always	Awareness range (m); can be a vector of increasing numbers, which will create groups of distances for the outputs	Integer, > 0, or String including an increasing list of integers, >0	150	Before v5.2 it was an Integer (String option added from v5.2)
Ptx_dBm	Always	Transmitted power (dBm)	Double	23	
FixedPdensity	Always	If true, Ptx_dBm refers to the power adopted over 10 MHz and it is scaled in case the signal uses only a portion	Boolean	true	From v5.2.1; default changed from false to true in v5.2.3
Gt_dB	Always	Transmitter antenna gain (dB)	Double	3	From v3.1
Gr_dB	Always	Receiver antenna gain (dB)	Double	3	
F_dB	Always	Noise figure of the receiver (dB)	Double	9	
folderPERcurves	Always	Folder for the PER vs. SINR curves (names of files are fixed)	String; 'null' means not used	'null'	From v5.2; name of files have been revised in v5.2.1
folderPERcurvesNLOS	When TypeOfScenario=ETSI- Urban	Folder for the PER vs. SINR curves in Crossing NLOS scenario (names of files are fixed)	String; 'null' means not used	'null'	From v5.3
pWithLTEPHY	When Technology ~= CV2X		Boolean	false	From v4.1
Mode	When <i>Technology</i> = 80211p	802.11p TX Mode	Integer, [1,2,3,4,5,6,7,8]	3	From v3.1, replaced in v5.1 by MCS_11p
MCS_11p	When pWithLTEPHY=false (& Technology ~= CV2X)	802.11p TX MCS	Integer, [0,1,2,3,4,5,6,7]	2	From v5.1
MCS_pWithLTEphy	When pWithLTEPHY=true (& Technology ~= CV2X)	LTE MCS to use in 802.11p	Integer, within 0 and 28	3	From v4.1
rilModel11p	When Technology ~= CV2X	Activates a model to consider the destructive effect of short but strong interference in ITS-G5	Boolean	false	From v5.3.0
CW	When Technology ~= CV2X		Integer in [3, 7, 15, 31, 63] (was Integer, >= 1)	15 (was 16)	From v3.1. Modified in v5.2
AifsN	When Technology ~= CV2X	Arbitration inter-frame space N	Integer, >= 0	6	From v5.1 (was fixed before)
CCAthreshold11p	When Technology ~= LTEV2V	CCA threshold of IEEE 802.11p for undecodable signals (dBm)	Double	-65	From v5.2; replaced in v5.2.9 by CCAthr11p_notsync
CCAthr11p_notsync	When Technology ~= CV2X	CCA threshold of IEEE 802.11p for undecodable signals (dBm)	Double	-65	From v5.2.9; replaces CCAthreshold11p
CCAthr11p_sync	When Technology ~= CV2X		Double	-85	From v5.2.9
sinrThreshold11p	When Technology ~= LTEV2V	SINR threshold to be used for all IEEE 802.11p transmissions	Double; -1000 means that curves or embedded thresholds are used	-1000	From v5.2; modified in v5.3.0
sinrThreshold11p_LOS	When Technology ~= CV2X	SINR threshold to be used for all IEEE 802.11p transmissions	Double; -1000 means that curves or embedded thresholds are used	-1000	From v5.3.0 replaces sinrThreshold11p
BLERcurveLTE	When <i>Technology</i> ~= 80211p	Option to use error vs. SINR curves	Boolean	false	From v4.1; to be tested in v5.1; removed in
filenameBLER	When BLERcurveLTE=true (& Technology~=802.11p)	File to be used as error vs. SINR curves	String	null.txt	Removed in v5.2
RBPsBeacon	When BLERcurveLTE=true (& Technology~=802.11p)	Number of RBs pairs per beacon to use with BLER curve	Integer	20	Removed in v5.3.0

MCS	When Technology =	Modulation and coding	Integer, >= 0 & <=	4	Replaced in v5.1 by
1400 175	LTEV2V	scheme	28		MCS_LTE
MCS_LTE	When <i>Technology</i> = LTEV2V	Modulation and coding scheme	Integer, >= 0 & <= 28	3	From v5.1
sinrThresholdLTE	When Technology ~= 80211p	SINR threshold to be used for all LTE-V2X transmissions	Double; -1000 means that curves or embedded thresholds are used	-1000	From v5.2. Renamed sinrThresholdCV2X_LO S in v6.1
sinrThresholdCV2X_LOS	When <i>Technology</i> ~= 80211p	SINR threshold to be used for all C-V2X transmissions	Double; -1000 means that curves or embedded thresholds are used	-1000	From v6.1 replaces sinrThresholdLTE
duplex	When Technology = LTEV2V	Duplexing type	String, [HD,FD]	HD	Replaced in v5.1 by duplexLTE
duplexLTE	When Technology ~= 80211p	Duplexing type	String, [HD,FD]	HD	From v5.1. Replaced in v6.1 by duplexCV2X
duplexCV2X	When <i>Technology</i> ~= 80211p	Duplexing type	String, [HD,FD]	HD	From v6.1 replaces duplexLTE
Ksi_dB	When <i>Technology</i> ~= 80211p	Self-interference cancellation coefficient (dB)	Double	-110 if duplexCV2X=F D, Inf if duplexCV2X=H D	
NumBeaconsFrequency	When <i>Technology</i> ~= 80211p	Maximum number of BRs in the frequency domain	Integer, > 0 or - 1(meaning all BRs)	-1	From v3.1
ifAdjacent	When Technology = LTEV2V	If using adjacent PSCCH and PSSCH in LTEV2V	Boolean	true	From v3.5
BRoverlapAllowed	When Technology ~= 80211p	If true it allows beacon resources to partially overlap	Boolean	false	From v5.2.1; it cannot be set if the algorithm is not Mode 4 or random
cv2xCbrFactor	When Technology ~=	Factor for CV2X DCC	Double, >0	1	From v6.1 replaces
sizeSubchannel	80211p When <i>Technology</i> ~= 80211p	thresholds Subchannel size in C-V2V	Integer (input values must be supported by 3GPP standard), 1 means that it automatically selects the best	-1	From v3.5
SCS_NR	When Technology=NR-V2X	Sets the SCS for 5G (kHz)	value (only in LTE)	15	From v6.1
nDMRS_NR	When Technology=NR-V2X		Integer [12,15,18,21,24]	24	From v6.1
MCS_NR	When Technology=NR-V2X		Integer, >= 0 & <= 28	7	From v6.1
SCIsymbols	When Technology=NR-V2X	Sets the number of symbols dedicated to the SCI-1 in NR-V2X	Integer, [2,3]	3	From v6.1
nRB_SCI	When Technology=NR-V2X. It gives error if it is bigger than sizeSubchannel	Sets the number of RBs dedicated to the SCI-1	Integer, [10,12,15,20,25]	10	From v6.1
cv2xNumberOfReplicasMax	When Technology ~= 80211p	Number of transmissions (HARQ)	Integer, [1,2]	1	From v6.1 replaces IteNumberOfReplicasM ax
winnerModel	Always	Set Winner+ channel model	Boolean	True	From v3.1; removed oin v5.3.0
channelModel	Always	Set the channel model (0=Winner+, N=N slopes, with N=1,2,3). Channel model 4 is 5G 3GPP channel model	Integer, 0 to 4	0	From v5.3.0. From v6.1 introduced 5G channel model (channelModel=4)
stdDevShadowLOS_dB	Always	Standard deviation of shadowing in LOS (dB)	Integer	3	From v3.1
stdDevShadowNLOS_dB	Always	Standard deviation of shadowing in NLOS (dB)	Integer	4	From v3.1
LO_dB	When channelModel>0	Path loss at 1m (dB)	Double, >0	47.86 if channelModel= [1,2,3] 32.4 if channelModel=	From v6.1 5G channel model is introduced
beta	When channelModel>0	Path loss exponent	Double, >0	2.20 if channelModel= [1,2,3] 2 if channelModel=	From v6.1 introduced value for 5G channel model
d_threshold1	When channelModel>1 & channelModel<4	Distance threshold in 2/3 slopes model	Double, >=1	10	From v5.3.0

knownShadowing	When <i>BRAlgorithm</i> = 10	Sets if the shadowing is estimated by the eNodeB	Boolean	false	From v4.1
blockTarget	When BRAIgorithm = 9	Target blocking rate	Double	0.01	From v3.5; removed in v5.4
	BRAlgorithm = 101,102	selected randomly (at first assignment for all BRAlgorithm except 101,102,7 and for BRAlgorithm 1,2)			
Treassign randomOrder	When <i>BRAlgorithm</i> = 2,7,9, 10 All algorithms except	Interval of scheduled reassignment (s) Set whether resources are	Double, > 0 Boolean	Tbeacon True	Removed from v4.1
Mreuse	When BRAlgorithm = 2	Reuse margin (m)	Integer	0 Thosasan	
Tupdate	When BRAlgorithm = 2	Time interval between position updates at the eNodesB (s)	Double, > 0	Tbeacon	
posError95	When BRAIgorithm = 2	LTE positioning error - 95th percentile (m)	Double	-	
200 France	When BDAlmovith C	LTE positioning array 05th	allocation following X coordinate	0	from v5.0
			102 - Ordered		From v4.1; not tested
			101 - Random allocation		From v4.1
			Technology=5GV2X) 101 - Random		From v4.1
			X or 3GPP 5G mode 2 if		
			LTE mode 4 if Technology=LTEV2		
			with sensing (3GPP		5G mode2 from v6.1
			Power (MRD) 18 - Autonomous		From v4.1. Introduced
			10 - Controlled with Maximum Reuse		From v4.1; not tested from v5.0
			power control and target blocking rate		from v5.0; removed from v5.4
			mode 4) 9 - Controlled with		From v3.5; not tested
			(3GPP standard		
			allocations synch to beacon interval		
			sensing with		supported from v5.1
			Distance (MRD) 8 - Autonomous with		From v3.1; not
			7 - Controlled with Maximum Reuse		From v3.5; not tested from v5.0
			sensing (Intel)		v4.1
			sensing 6 - Autonomous with		v4.1 Not supported from
			5 - Autonomous with		Not supported from
			4 - Autonomous with BR map		Not supported from v4.1
			3 - Autonomous with sensing range		Not supported from v4.1
			reassignment		h
			2 - Controlled with scheduled BR		Not tested from v5.0
			1 - Controlled		Not supported from v4.1
BRAlgorithm	Always	Allocation algorithm	[2,7,9,10,18,101,10 2]	10	
algorithm	Always	Allocation algorithm	Integer,	18	
Settings of resource allocation	& fileObstaclesMap = true	crossed (dB)			
Awall_dB	& fileObstaclesMap = true When winnerModel = false	inside buildings (dB) Attenuation for each wall	Double	6	From v3.1
Abuild_dB	When winnerModel = false	Attenuation every meter	Double	0.4	From v3.1
beta3	When channelModel>2 & channelModel<4	Path loss exponent, third slope	Double, >0	2.20	From v5.3.0
d_threshold2	When <i>channelModel>2</i> & channelModel<4	Second distance threshold in 3 slopes model	Double, >=1	10	From v5.3.0
	channelModel<4	slope	·		
beta2	When channelModel>1 &	Path loss exponent, second	Double >0	2.20	From v5.3.0

Rsense	When BRAlgorithm = 3	Sensing Range (m)	Integer, >= Raw & <rnoise (distance<br="">at which rx power is equal to noise power)</rnoise>	Raw	Algorithm not supported from v4.1
pReselect	When BRAlgorithm = 5	Probability of resources	Double	0.1	Algorithm not
kBest	When <i>BRAlgorithm</i> = 5	reselection Number of best candidates	Integer	20	supported from v4.1 Algorithm not
hysteresysM	When BRAlgorithm = 5	for resource reselection Hysteresys Margin (dB) for	Double	6	supported from v4.1 Algorithm not
Tiyatoroayawi	Wileit Broalgonain = 0	resource reselection	Double		supported from v4.1
Tsps	When BRAlgorithm = 6	Resource Reselection Period for Semi-persistent Scheduling (s)	Double	0.5	Algorithm not supported from v4.1
MBest	When BRAlgorithm = 6	Number of best candidates for resource reselection	Integer	20	Algorithm not supported from v4.1
probResKeep	When <i>BRAlgorithm</i> = 18	Probability to keep the	Double, >=0 &	0	From v3.1
ratioSelectedMode4	When <i>BRAlgorithm</i> = 18	previously selected BR Percentage of resources to be considered for random selection	<=0.8 Double, >0 & <=1	0.2	From v3.5
testMBest_5G	When BRAlgorithm = 18 &	Parameter used to	Double, >0 & <=1	1	From v6.1
NsensingPeriod	Technology=5G-V2X When BRAlgorithm = 18	Number of beacon periods during which performing	Integer, >0	10	From v3.1; Replaced by TsensingPeriod in
TsensingPeriod	When <i>BRAlgorithm</i> = 18	Duration of the sensing	Double, >0	1	v5.1 From v5.1
minRandValueMode4	When <i>BRAlgorithm</i> = 18	Minimum duration keeping the same allocation	Integer,>0; -1 for standard values	-1	From v3.5
maxRandValueMode4	When <i>BRAlgorithm</i> = 18	Maximum duration keeping the same allocation	Integer,>minRandV alueMode4; -1 for standard values	-1	From v3.5
subframeT1Mode4	When BRAlgorithm = 18	Minimum subframe for the next allocation	Integer, >=1 & <=4	1	From v3.5. Replaced by T1autonomousMode in v6.1
T1autonomousMode	When <i>BRAlgorithm</i> = 18	Minimum time for the next allocation (ms)	Integer, >=1 & <=4 for SCS=15, >=0.5 & <=3 for SCS=30, >=0.5 & <=2.75 for SCS=60	1 for SCS=15, 0.5 for SCS=[30,60]	From v6.1
subframeT2Mode4	When BRAlgorithm = 18	Maximum subframe for the next allocation	Integer, >=20 & <=100	100	From v3.5. Replaced by T2autonomousMode in v6.1
T2autonomousMode	When <i>BRAlgorithm</i> = 18	Maximum time for the next allocation (ms)	Integer, >=20 & <=100	100	From v3.5
powerThresholdMode4	When BRAlgorithm = 18	Minimum power threshold to consider a BR as occupied (dBm)	Integer, >=-128 & <=-2 (multiple of 2)	-110	From v3.5. Replaced by powerThresholdAutono mous in v6.1
powerThresholdAutonomous	When <i>BRAlgorithm</i> = 18	Minimum power threshold to consider a BR as occupied (dBm)	Integer, >=-128 & <=-2 (multiple of 2)	-110	From v6.1
minSClsinr	When <i>BRAlgorithm</i> = 18	Minimum SINR for a SCI to be correctly decoded (dB)	Double	0	From v3.5
Output settings	Alwaye	Foldon for the sent of the	Chris a	Outo: 4	From v2.4
outputFolder printNeighbors	Always Always	Activate the print to file of the number of neighbors	String Boolean	Output False	From v3.1
printSpeed	Always	Activate the print to file of the speed distribution	Boolean	False	From v5.3.0
printUpdateDelay	Always	Activate the print to file of the update delay (a.k.a. interpacket gap) between successive successfully received beacons	Boolean	False	Previously named printBeaconDelay
printPacketDelay	Always	Activate the print to file of the packet delay between successive successfully received beacons	Boolean	False	From v3.1
printdataAge	Always	Activate the print to file of the data age of successfully received beacons	Boolean	False	From 5.2
delayResolution	When <i>printUpdateDelay</i> = true or <i>printUpdateDelay</i> = true or printdataAge = true	Delay resolution (s)	Double, >0	0.001	From v3.1

printDistanceDetails	Always	Activate the print to file of the details on reception rate	Boolean	False	From v3.1; replaces in v5.2 by
		for distances from 0 up to			printPacketReceptionR
		the max awareness range			atio
printPacketReceptionRatio	Always	Activate the print to file the	Boolean	False	From 5.2
,		packet reception ratio for			
		distances from 0 up to the			
		max awareness range			
prrResolution	When	Gralunarity in PRR vs.	Integer, >0	10	From 5.2
	printPacketReceptionRatio=	distance calculation (m)			
	true				
printPRRmap	When	Activate the creation and	Boolean	False	From v3.1; To be
	TypeOfScenario=Traces	print of a PRR map			updated from v5.1
printCBR	Always	Activate the print to file of a cdf of the CBR	Boolean	False	From v4.2
printPowerControl	if CBRactive=true	Activate the print to file of	Boolean	False	From v3.5; To be
		the power control allocation			updated from v5.1
powerResolution	When <i>printPowerControl</i> = true	Power resolution (dBm)	Double,>0	1	From v3.5
message	Always	Message printed in the Command Window	String	none'	From v6.1
Addditional settings					
RSUcfg	Always	Name of the optional	String ('null' means	null	From v5.2.2
		configuration file setting the	that there are no		Must contain:
		RSUs	RSUs)		[NumberOfRSUs]
					(Integer, >=0),
					[Technology] ('11p' or
					'LTE"), [PacketType]
					('CAM' if LTE; 'CAM' or
					'DENM' or 'hp'DENM' if
					11p), [xLocation] (array
					of integers), [yLocation]
					(array of integers)