

«Requirement»
REQ-LossComms-1

id=REQ-LossComms-1
text=The L3 Trackside if configured,
shall for each train with which it has
an active
communication session be able to
supervise a defined timeout (a Mute

«Requirement»
REQ-LossComms-2

id=REQ-LossComms-2
text=When receiving a message
from a train and if the use of a Mute
Timer is configured,
the L3 Trackside shall for each train

«Requirement»
REQ-LossComms-3

id=REQ-LossComms-3
text=The L3 Trackside will maintain
the communication session with
ETCS On-board as
active even when the Mute timer
has expired until the maximum time

«Requirement»
REQ-LossComms

id=REQ-LossComms
text=

«Requirement»
REQ-LossComms-4

id=REQ-LossComms-4
text=When the Mute timer expires
for a train which has not been sent
Reversing Area
Information, nor entered an
announced Radio Hole, then the L3

«Requirement»
REQ-LossComms-5

id=REQ-LossComms-5
text=If the Mute timer is not
considered for use on a particular
application, the L3 Trackside
shall not consider the associated train as

«Requirement»
REQ-LossComms-6

id=REQ-LossComms-6
text=When the L3 Trackside
considers the communication
session with a train is terminated,
the L3 Trackside shall

«Requirement»
REQ-RecoveryMgmt-1

id=REQ-RecoveryMgmt-1
text=The L3 Trackside shall consider a
train which starts communicating with
the L3 Trackside within the same
communications session as previously
used for the train as the same train, so

«Requirement»
REQ-RecoveryMgmt

id=REQ-RecoveryMgmt
text=Fast recovery of
the railway state after a
train has lost

«Requirement»
REQ-RecoveryMgmt-2

id=REQ-RecoveryMgmt-2
text=The L3 Trackside shall consider a
train reconnecting with a new
communications session as the same
train after passing the following checks:
a) the train has the same ID

«Requirement»
REQ-RecoveryMgmt-3

id=REQ-RecoveryMgmt-3
text=If the L3 Trackside determines that
the same train has reconnected and
confirmed Integrity, the L3 Trackside
shall update the Unknown Track Status
Area associated with this train, resulting