

Title : The LS answer to TSG-T2 on Baseline Terminal Capabilities

To : TSG-T WG2

cc : TSG-T, TSG-RAN, TSG-RAN WG1, TSG-RAN WG2,
 TSG-RAN WG3, and TSG-SA WG1

1. Introduction

TSG-T requested to identify and submit reply of a definition of all terminal capabilities by the groups working on appropriate system aspects at liaison: T(99)057 “Draft proposed WI for terminal capabilities”, T(99)058 “Meeting report from adhoc meeting on terminal capabilities” and T2(99)282 “LS on Principles for the continued work with Terminal Capabilities”

This document is the LS answer to TSG-T2 on baseline terminal capabilities

TSG RAN WG4 awaits guidance from ERC-TG1 via TSG RAN on the frequency reduplex distance

2. Baseline Terminal Capabilities

Capability FDD	Doc.	Para	UE	General Comments
Chiprate 4.096 Mcps	S4.01A	5.1	M	
Frequency bands – 1920-1980, 2110-2170 MHz – Other spectrum	S4.01A	5.2	M O	As Declared
TX-RX Freq. Sep: - 190 MHz – Variable	S4.01A	5.3	M O	referred [1] As Declared
Carrier raster:	S4.01A	5.4	M	
UE maximum output power	S4.01A	6.2.1	M	At least one power class

Capability TDD	Doc	Para	UE	General Comments
Chiprate 4.096 Mcps	S4.02A	5.1	M	
Frequency bands – 1900-1920 MHz – 2010-2025 MHz – Other spectrum	S4.02A	5.2	M M O	referred [1] Declared 1900-1920 MHz Declared 2010-2025 MHz As Declared
Carrier raster:	S4.02A	5.4	M	
UE maximum output power	S4.01A	6.2.1	M	At least one power class

3. Reference

[1] ERC TG1, "Liaison statement from CEPT ERC TG1 to 3GPP groups", 3GPP RAN WG4 #2 Tdoc(99)090