**3GPP TSG-RAN WG4 Meeting #102-e R4-2207320   
Electronic Meeting, February 21 – March 3, 2022**

**Agenda item: 10.2.2.2**

**Source: vivo**

**Title: TP to TR 38.834 on Environmental condition**

**Document for: Approval**

# 1 Introduction

For FR1 OTA testing, by default the test environment is normal condition, i.e. room temperature and normal voltage (with stand-alone battery). This contribution provides the corresponding text proposals to TR 38.834 to finalize environmental condition descriptions.

# 2 References

1. 3GPP TR 38.834 v0.3.0

# 3 Text Proposal to TR 38.834

**--------------Start of text proposal 1-------------**

Annex C:  
Environmental requirements

# C.1 Scope

The requirements in this clause apply to all types of UE(s) in FR1 for SA and EN-DC mode.

# C.2 Ambient temperature

All the test cases defined in this technical report should be measured in room temperature e.g. 25°C.

# C.3 Operating voltage

For FR1 TRP TRS, test cases shall be performed with the DUT operated in stand-alone battery powered mode. It is preferable if the UE is fully charged in the beginning of the Test.

**--------------End of text proposal 1-------------**