**3GPP TSG-RAN WG4 Meeting #104 R4-2214329**

**Electronic Meeting, 15th ‒ 26th August, 2022**

**Title:** WF on FR1+FR2 test cases for HO with PSCell

**Agenda Item:** 9.8.3

**Source:** vivo

**Document for:** Approval

# Topic #1: HO with PSCell test cases

**<Agreement>:**

**Issue 2-1-1: Test cases design principle - FR1+FR2 test cases**

* Proposals
  + Option 1 (CATT, Apple, MTK, OPPO, Intel, MTK): Test case design is delayed until testability issues are solved
  + Option 2 (Qualcomm, Huawei, Ericsson, Nokia): Introduce the test case in R17 and define applicability

**Issue 2-1-2: Test cases list for FR1+FR2 test cases**

* Proposals
  + Option 1:
    - FR1+FR2 NR-DC to FR1+FR2 NR-DC
    - EN-DC with FR1 PSCell to EN-DC with FR2 PSCell
    - EN-DC with FR2 PSCell to EN-DC with FR1 PSCell
    - EN-DC with FR2 PSCell to EN-DC with FR2 PSCell
    - NR-SA FR2 to EN-DC with FR1 PSCell
    - NR-SA FR2 to EN-DC with FR2 PSCell
    - NR-SA FR1 to EN-DC with FR2 PSCell
  + Option 2:
    - FR1+FR2 NR-DC to FR1+FR2 NR-DC
    - EN-DC with FR1 PSCell to EN-DC with FR2 PSCell
    - NR-SA FR1 to EN-DC with FR2 PSCell