**3GPP TSG-RAN3 Meeting #107-e *R3-201197***

**E-Meeting, 24 February – 6 March, 2020**

**Title:** Email discussion on WWC TP

**Source:** Huawei

**Agenda item:** 21.2

**Document for:** Discussion and decision

# 1. Introduction

The intention of this paper is to collect company views on WWC TPs

**CB: # 38\_Email038-WWC\_TPs**

**- Check TPs 0390,0391,0392,0393 (from both AIs 21.2.2 and 21.2.3)**

**- revise if needed; check details**

**- go for agreement**

(HW)

Summary of offline disc [R3-201197](Inbox%5CR3-201197.zip)

# 2. Discussion

The detailed proposals in TPs for trusted non-3GPP access network and wireline access are given as follows for reference:

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| 21.2.2. Support for Interfacing Trusted non-3GPP Access Networks to the 5GC |
| [R3-200390](docs%5CR3-200390.zip) | (TP for WWC BL CR for TS 29.413): Support for interfacing Trusted non-3GPP Access Networks to the 5GC (Huawei, Telecom Italia, BT, Broadcom) | otherProposal 1: The IE type for the TNGF ID and TWIF ID is Bit String. And a reference to TS 29.571 is added for TNAP ID and TWAP ID.Proposal 2: The TWIF identities parameter should be provided by the TWIF to the AMF in the Uplink NAS transport message. Proposal 3: The TNGF identities parameter should be provided by the TNGF to the AMF in the Uplink NAS transport message. Proposal 4: The user location information for the N5CW device should include the TWAP ID, IP address and Port number. |
| [R3-200391](docs%5CR3-200391.zip) | (TP for WWC BL CR for TS 38.413): Support for interfacing Trusted non-3GPP Access Networks to the 5GC (Huawei, Telecom Italia, BT, Broadcom, CMCC) | other |
| 21.2.3. Support for Interfacing Wireline 5G Access Networks to the 5GC |
| [R3-200392](docs%5CR3-200392.zip) | (TP for WWC BL CR for TS 29.413): Support for interfacing Wireline 5G Access Networks to the 5GC (Huawei, Telecom Italia, BT, Broadcom) | Proposal 1: The IE type for the W-AGF ID is defined as the BIT STRING. Proposal 2: The IE type for the RG-LWAC is defined as OCTET STRING, where the exact encoding can be left to other group. Proposal 3: The IE type for the Global Line Identifier in ULI is defined as OCTET STRING, where the exact encoding refers to TS 23.003.Proposal 4: The HFC Node ID is used as the User Location Information on Cable access.Proposal 5: Update the abbreviations for the WWC in the BL CR for TS 38.413. |
| [R3-200393](docs%5CR3-200393.zip) | (TP for WWC BL CR for TS 38.413): Support for interfacing Wireline 5G Access Networks to the 5GC (Huawei, Telecom Italia, BT, Broadcom) | other |

# 3. Summary

Tentative Proposal: Agree the following TPs to support trusted non-3GPP and wireline access over NG

* R3-2xxxxx (revised from R3-200390)
* R3-2xxxxx (revised from R3-200391)
* R3-2xxxxx (revised from R3-200392)
* R3-2xxxxx (revised from R3-200393)