**SA WG2 Meeting #159S2-2311494**

**Xiamen, PRC, October 9-13th, 2023 (revision of S2-2310301)**

**Title: [draft]** LS on the progress of 5WWC\_Ph2 normative work

**Response to:** BBF (LIAISE-562-05 / S2-2306266) and CableLabs LS Response on 3GPP Rel-18 5WWC\_Ph2 (S2-2306267)

**Release:** Rel-18

**Work Item:** 5WWC\_Ph2

**Source:** Nokia, Will be SA2

**To:** BBF, CableLabs

**Cc:** CT1, CT3, CT4, SA3

**Contact Person:**

#### Name: Laurent Thiebaut

E-mail Address: [Laurent.thiebaut@nokia.com](mailto:Laurent.thiebaut@nokia.com)

**Send any reply LS to: 3GPP Liaisons Coordinator,** [**mailto:3GPPLiaison@etsi.org**](mailto:3GPPLiaison@etsi.org)

**Attachments:** None

**1. Overall Description:**

SA2 thanks BBF and CableLabs for their LS on solutions for 5WWC\_Ph2 Key Issue 1 which it has used to reach its conclusions.

SA2 would like to inform BBF, CableLabs that it has completed its normative work on 5WWC\_Ph2 and that no further functional addition can be made in 3GPP release 18. Normative specifications related with 5WWC\_Ph2 Key Issue 1 are defined in TS 23.316 v18.3.0 (and more recent versions) mostly in clauses 4.10, 4.10b, 4.10c, 4.10d but also in clauses e.g. 4.5.3, 7.2.8, 7.3.8, 9.8, 4.7.11, 9.5.2.1 (this is not an exhaustive clause list);

This work may have some impacts on BBF, CableLabs specifications:

For example, in order to support 5G NSWO the Wireline access shall support the SWa' interface (toward the NSWOF), but this is in the scope of BBF and/or CableLabs specifications.

Thus, SA2 would like to invite BBF, CableLabs to provide any questions, feedback you have on Normative specifications related with 5WWC\_Ph2 Key Issue 1.

SA2 would also like to point out that some functionalities are left for BBF and CableLabs to define such as:

* The specification of functionalities to support NSWO in the wireline access network is out of 3GPP scope including specifications on how the offloaded traffic is carried in W-5GAN and bypass the 5GC of the UE.
* NOTE: How the 5G-RG is triggered to apply procedures for AUN3 devices is defined by BBF and/or CableLabs.
* W-AGF control on the maximum bit rate for the aggregated traffic of the 5G-RG and of the AUN3 devices served by this 5G-RG based on the RG Level Wireline Access Characteristics received from 5GC over N2.

When they are defined by BBF and CableLabs, SA2 would like to receive information about which BBF and CableLabs specifications it can refer to for these functionalities.

**2. Actions:**

**To BBF, CableLabs:**

**ACTION:** SA2 kindly asks BBF, CableLabs to provide any questions, feedback you have on Normative specifications related with 5WWC\_Ph2 Key Issue 1.

**3. Date of Next TSG-SA WG2 Meetings:**

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| --- | --- | --- | --- |
|  | DATES | LOCATION | CTRY |
| SA2#160 | November 13th – 17th, 2023 | Chicago | USA |
| SA2#160 AH | January 22-26th, 2024 | TBD | TBD |
| SA2#161 | February 26th – March 1st, 2024 | EU | EU |

**Please see** [**https://portal.3gpp.org/Meetings?tbid=375&SubTB=385#/**](https://portal.3gpp.org/Meetings?tbid=375&SubTB=385#/)