|  |  |  |
| --- | --- | --- |
| Title: ITU logo | INTERNATIONAL TELECOMMUNICATION UNION**TELECOMMUNICATION STANDARDIZATION SECTOR**STUDY PERIOD 2022-2024 | TSAG-TD086 |
| TSAG |
| **Original: English** |
| **Question(s):** | N/A | Geneva, 12-16 December 2022 |
| **TD(Ref.:** [SG5-LS35](http://handle.itu.int/11.1002/ls/sp17-sg5-oLS-00035.docx)**)** |
| **Source:** | ITU-T Study Group 5 |
| **Title:** | LS/r on the outcomes of FG QIT4N (reply to TSAG-LS46) [from ITU-T SG5] |
| **LIAISON STATEMENT** |
| **For action to:** | - |
| **For information to:** | TSAG |
| **Approval:** | ITU-T Study Group 5 meeting (Geneva, 1 July 2022) |
| **Deadline:** | N/A |
| **Contact:** | Dominique WÜRGESSG5 Chairman | E-mail: dominique.wurges@orange.com  |
| **Contact:** | Fryderyk LewickiWP1/5 Chairman | E-mail: fryderyk.lewicki@orange.com  |
| **Contact:** | Paolo GemmaWP2/5 Chairman | E-mail: paolo.gemma@huawei.com  |
| **Contact:** | Qi ShuguangWP3/5 Chairman | E-mail: qishuguang@caict.ac.cn  |

A new liaison statement has been received from SG5.

This liaison statement follows and the original file can be downloaded from the ITU ftp server at <http://handle.itu.int/11.1002/ls/sp17-sg5-oLS-00035.docx>.

|  |  |  |
| --- | --- | --- |
|  | INTERNATIONAL TELECOMMUNICATION UNION**TELECOMMUNICATIONSTANDARDIZATION SECTOR**STUDY PERIOD 2022-2024 | **SG5-LS35** |
| **STUDY GROUP 5** |
| **Original: English** |
| **Question(s):** | All/5 | Geneva, 21 June – 1 July 2022 |
| **Ref.: SG5-TD302** |
| **Source:** | ITU-T Study Group 5 |
| **Title:** | LS/r on the outcomes of FG QIT4N (reply to [TSAG-LS46](http://handle.itu.int/11.1002/ls/sp16-tsag-oLS-00046.docx)) |
| **LIAISON STATEMENT** |
| **For action to:** | - |
| **For information to:** | TSAG |
| **Approval:** | ITU-T Study Group 5 meeting (Geneva, 1 July 2022) |
| **Deadline:** | N/A |
| **Contact:** | Dominique WÜRGESSG5 Chairman | E-mail: dominique.wurges@orange.com  |
| **Contact:** | Fryderyk LewickiWP1/5 Chairman | E-mail: fryderyk.lewicki@orange.com  |
| **Contact:** | Paolo GemmaWP2/5 Chairman | E-mail: paolo.gemma@huawei.com  |
| **Contact:** | Qi ShuguangWP3/5 Chairman | E-mail: qishuguang@caict.ac.cn  |

|  |  |
| --- | --- |
| **Abstract:** | ITU-T Study Group 5 reviewed the liaison statement ([TSAG-LS46](http://handle.itu.int/11.1002/ls/sp16-tsag-oLS-00046.docx)), containing information on TSAG approval of the final report of FG QIT4N and the transferring of the FG QIT4N deliverables to ITU-T study groups..  |

This liaison answers [TSAG-LS46](http://handle.itu.int/11.1002/ls/sp16-tsag-oLS-00046.docx)

ITU-T Study Group 5 would like to thank TSAG and FG QIT4N for sending the liaison statement (Ref: [TSAG-LS46](http://handle.itu.int/11.1002/ls/sp16-tsag-oLS-00046.docx)).

ITU-T Study Group 5 read the final report of the FG QIT4N and would like to congratulate the FG‑QIT4N for the excellent results. ITU-T SG5 has also checked the list of final deliverables and consider that they are not related to the work of ITU-T SG5. However, ITU-T SG5 will review the standardization outlook and technology maturity of quantum key distribution network (QKDN) and discuss its impact, if any, according to some further developments you may provide.

ITU-T SG5 looks forward to collaborating closely with TSAG.

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_