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| **Radiocommunication Advisory Group Geneva, 15-17 April 2019** |  | |
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|  | | **Document RAG19/6-E** |
| **10 October 2018** |
| **English only** |
| ITU-T Study Group 5 | | |
| liaison statement on ITU inter-Sector coordination from ITU‑T SG 5 to ITU-R Working Parties 5A, 5B, and 5C  versus ITU-T Questions (reply to ITU-R SG5 -  Document 5C/TEMP/146 (Rev.1) | | |

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| Summary The attached document presents the liaison statement on ITU inter-Sector coordination from ITU-T SG 5 to ITU-R Working Parties 5A, 5B, and 5C versus ITU-T Questions (reply to ITU-R SG 5 - Document 5C/TEMP/146 (Rev.1) Action required RAG is invited to note the activities of ITU-T SG 5 and provide feedback, as deemed appropriate. |

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| ITU logo | INTERNATIONAL TELECOMMUNICATION UNION  **TELECOMMUNICATION STANDARDIZATION SECTOR**  STUDY PERIOD 2017-2020 | | | | SG5-LS85 | |
| **STUDY GROUP 5** | |
| **Original: English** | |
| **Question(s):** | | | All/5 | | Geneva, 11-21 September 2018 | |
| **Ref.: SG5-TD770-R1** | | | | | | |
| **Source:** | | | ITU-T Study Group 5 | | | |
| **Title:** | | | LS/r on ITU inter-Sector coordination: ITU-R Working Parties 5A, 5B, and 5C versus ITU-T Questions (reply to ITU-R SG5 - Document 5C/TEMP/146 (Rev.1)) | | | |
| **LIAISON STATEMENT** | | | | | | |
| **For action to:** | | | | ITU-R SG5, RAG, ISCT, TSAG | | |
| **For comment to:** | | | | - | | |
| **For information to:** | | | | All ITU-T Study Groups | | |
| **Approval:** | | | | ITU-T Study Group 5 meeting (Geneva, 21 September 2018) | | |
| **Deadline:** | | | | N/A | | |
| **Contact:** | | María Victoria Sukenik Chairman ITU-T SG5 Argentina | | | | Tel: +54 11 4347-9678 E-mail: [msukenik@modernizacion.gob.ar](mailto:msukenik@modernizacion.gob.ar) |
| **Contact:** | | Haim Mazar ATDI Israel | | | | Tel: +972506236222 E-mail: [h.mazar@atdi.com](mailto:h.mazar@atdi.com) |

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| **Keywords:** | Insert keywords separated by semicolon (;) |
| **Abstract:** | ITU-T Study Group 5 reviewed the liaison statement (Ref: ITU-R SG5 - Document 5C/TEMP/146(Rev.1)) on ITU inter-Sector coordination: WPs 5A, 5B and 5C versus ITU-T Questions. ITU-T Study Group 5 informed ITU-R SG5 that ITU-SG5 noted that there were no additional changes proposed by WPs 5A, 5B and 5C in the table on the Matching of ITU-R WPs 5A, 5B, 5C with relation to SG5 in the Annex. ITU-T Study Group 5 informed ITU-R Working Parties 5A, 5B, and 5C that there are no additional comments from ITU-T SG5”. |

ITU-T Study Group 5 would like to thank ITU-R SG5 for sending the liaison statement ([ITU-R SG5 - Document 5C/TEMP/146(Rev.1)](http://handle.itu.int/11.1002/ls/sp16-itu-rsg5-iLS-00025.docx)) containing the updated mappings of common interest areas of work between the ITU-R Working Parties 5A, 5B, 5C and ITU-T Study Groups for ITU inter-Sector coordination.

ITU-T Study Group 5 noted that there were no additional changes proposed by WPs 5A, 5B and 5C in the table on the Matching of ITU-R WPs 5A, 5B, 5C with relation to ITU-T SG5 in the Annex. ITU-T Study Group 5 would like to inform ITU-R Working Parties 5A, 5B, and 5C that there are no additional comments from ITU-T SG5.

* Table 1 – ITU-R WPs 5A, 5B, and 5C vis-à-vis ITU-T Questions; and
* Table 2– Matrix of WPs 5A, 5B, and 5C and ITU-T Questions.

ITU-T Study Group 5 looks forward to continuing to collaborate with ITU-R SG5 on these matters.

Annex  
Matching of ITU-R WPs 5A, 5B, 5C of interest to ITU-T SGs

Table 1

ITU-R Study Group 5 WPs 5A, 5B and 5C vis-à-vis ITU-T Questions

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| [**WP 5A**](https://www.itu.int/go/ITU-R/wp5a): Land mobile service above 30 MHz\* (excluding IMT); wireless access in the fixed service; amateur and amateur-satellite services | |
| [SG2](https://www.itu.int/en/ITU-T/studygroups/2017-2020/02/Pages/default.aspx) | [Q1/2](http://www.itu.int/en/ITU-T/studygroups/2017-2020/02/Pages/q1.aspx): Application of numbering, naming, addressing and identification plans for fixed and mobile telecommunications services |
| [**SG5**](https://www.itu.int/en/ITU-T/studygroups/2017-2020/05/Pages/default.aspx) | [Q3/5](http://www.itu.int/en/ITU-T/studygroups/2017-2020/05/Pages/q3.aspx): Human exposure to electromagnetic fields (EMFs) from information and communication technologies (ICTs) |
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| [SG12](https://www.itu.int/en/ITU-T/studygroups/2017-2020/12/Pages/default.aspx) | [Q1/12](http://www.itu.int/en/ITU-T/studygroups/2017-2020/12/Pages/q1.aspx): SG12 work programme and quality of service/quality of experience (QoS/QoE) coordination in ITU-T  [Q12/12](http://www.itu.int/en/ITU-T/studygroups/2017-2020/12/Pages/q12.aspx): Operational aspects of telecommunication network service quality  [Q17/12](http://www.itu.int/en/ITU-T/studygroups/2017-2020/12/Pages/q17.aspx): Performance of packet-based networks and other networking technologies |
| [SG13](https://www.itu.int/en/ITU-T/studygroups/2017-2020/13/Pages/default.aspx) | [Q5/13](http://www.itu.int/en/ITU-T/studygroups/2017-2020/13/Pages/q5.aspx): Applying networks of future and innovation in developing countries  [Q16/13](http://www.itu.int/en/ITU-T/studygroups/2017-2020/13/Pages/q16.aspx): Knowledge-centric trustworthy networking and services  [Q23/13](http://www.itu.int/en/ITU-T/studygroups/2017-2020/13/Pages/q23.aspx): Fixed-Mobile Convergence including IMT-2020 |
| [SG15](https://www.itu.int/en/ITU-T/studygroups/2017-2020/15/Pages/default.aspx) | [Q15/15](http://www.itu.int/en/ITU-T/studygroups/2017-2020/15/Pages/q15.aspx): Communications for smart grid |
| [SG16](https://www.itu.int/en/ITU-T/studygroups/2017-2020/16/Pages/default.aspx) | [Q1/16](http://itu.int/en/ITU-T/studygroups/2017-2020/16/Pages/q1.aspx): Multimedia coordination  [Q24/16](http://itu.int/en/ITU-T/studygroups/2017-2020/16/Pages/q24.aspx): Human factors related issues for improvement of the quality of life through international telecommunications  [Q27/16](http://itu.int/en/ITU-T/studygroups/2017-2020/16/Pages/q27.aspx): Vehicle gateway platform for telecommunication/ITS services and applications |
| [SG17](https://www.itu.int/en/ITU-T/studygroups/2017-2020/17/Pages/default.aspx) | [Q6/17](http://www.itu.int/en/ITU-T/studygroups/2017-2020/17/Pages/q6.aspx): Security aspects of telecommunication services, networks, and Internet of Things  [Q13/17](http://itu.int/en/ITU-T/studygroups/2017-2020/17/Pages/q13.aspx): Security aspects for Intelligent Transport System |
| [SG20](https://www.itu.int/en/ITU-T/studygroups/2017-2020/20/Pages/default.aspx) | [Q1/20](http://www.itu.int/en/ITU-T/studygroups/2017-2020/20/Pages/q1.aspx): End to end connectivity, networks, interoperability, infrastructures and Big Data aspects related to IoT and SC&C  [Q2/20](http://www.itu.int/en/ITU-T/studygroups/2017-2020/20/Pages/q2.aspx): Requirements, capabilities, and use cases across verticals  [Q3/20](http://www.itu.int/en/ITU-T/studygroups/2017-2020/20/Pages/q3.aspx): Architectures, management, protocols and Quality of Service  [Q4/20](http://www.itu.int/en/ITU-T/studygroups/2017-2020/20/Pages/q4.aspx): e/Smart services, applications and supporting platforms  [Q6/20](http://www.itu.int/en/ITU-T/studygroups/2017-2020/20/Pages/q6.aspx): Security, privacy, trust and identification |
| [**WP 5B**](https://www.itu.int/go/ITU-R/wp5b): Maritime mobile service including Global Maritime Distress and Safety System (GMDSS); aeronautical mobile service and radiodetermination service | |
| SG2 | Q1/2: Application of numbering, naming, addressing and identification plans for fixed and mobile telecommunications services |
| [**SG5**](https://www.itu.int/en/ITU-T/studygroups/2017-2020/05/Pages/default.aspx) | [Q3/5](http://www.itu.int/en/ITU-T/studygroups/2017-2020/05/Pages/q3.aspx): Human exposure to electromagnetic fields (EMFs) from information and communication technologies (ICTs)  [Q9/5](https://www.itu.int/en/ITU-T/studygroups/2017-2020/05/Pages/q9.aspx): Climate change and assessment of ICT in the framework of the Sustainable Development Goals (SDGs) |
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| [**WP 5C**](https://www.itu.int/go/ITU-R/wp5c): Fixed wireless systems; HF and other systems below 30 MHz in the fixed and land mobile services | |
| [SG2](https://www.itu.int/en/ITU-T/studygroups/2017-2020/02/Pages/default.aspx) | [Q3/2](http://www.itu.int/en/ITU-T/studygroups/2017-2020/02/Pages/q3.aspx): Service and operational aspects of telecommunications, including service definition |
| [**SG5**](https://www.itu.int/en/ITU-T/studygroups/2017-2020/05/Pages/default.aspx) | [Q3/5](http://www.itu.int/en/ITU-T/studygroups/2017-2020/05/Pages/q3.aspx): Human exposure to electromagnetic fields (EMFs) from information and communication technologies (ICTs) |
| [SG9](https://www.itu.int/en/ITU-T/studygroups/2017-2020/09/Pages/default.aspx) | [Q10/9](http://www.itu.int/en/ITU-T/studygroups/2017-2020/09/Pages/q10.aspx): Work programme, coordination and planning |
| [SG12](https://www.itu.int/en/ITU-T/studygroups/2017-2020/12/Pages/default.aspx) | [Q1/12](http://www.itu.int/en/ITU-T/studygroups/2017-2020/12/Pages/q1.aspx): SG12 work programme and quality of service/quality of experience (QoS/QoE) coordination in ITU-T  [Q12/12](http://www.itu.int/en/ITU-T/studygroups/2017-2020/12/Pages/q12.aspx): Operational aspects of telecommunication network service quality  [Q17/12](http://www.itu.int/en/ITU-T/studygroups/2017-2020/12/Pages/q17.aspx): Performance of packet-based networks and other networking technologies |
| [SG13](https://www.itu.int/en/ITU-T/studygroups/2017-2020/13/Pages/default.aspx) | [Q5/13](http://www.itu.int/en/ITU-T/studygroups/2017-2020/13/Pages/q5.aspx): Applying networks of future and innovation in developing countries  [Q16/13](http://www.itu.int/en/ITU-T/studygroups/2017-2020/13/Pages/q16.aspx): Knowledge-centric trustworthy networking and services  [Q20/13](http://www.itu.int/en/ITU-T/studygroups/2017-2020/13/Pages/q20.aspx): IMT-2020: Network requirements and functional architecture  [Q23/13](http://www.itu.int/en/ITU-T/studygroups/2017-2020/13/Pages/q23.aspx): Fixed-Mobile Convergence including IMT-2020 |
| [SG15](https://www.itu.int/en/ITU-T/studygroups/2017-2020/15/Pages/default.aspx) | [Q1/15](http://www.itu.int/en/ITU-T/studygroups/2017-2020/15/Pages/q1.aspx): Coordination of access and home network transport standards  [Q4/15](http://www.itu.int/en/ITU-T/studygroups/2017-2020/15/Pages/q4.aspx): Broadband access over metallic conductors |

Table 2

Matrix of ITU-R Study Group 5 WPs 5A, 5B and 5C and ITU-T Questions

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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|  | [T SG2](ttps://www.itu.int/en/ITU-T/studygroups/2017-2020/02/Pages/default.aspx) | | [**T SG5**](https://www.itu.int/en/ITU-T/studygroups/2017-2020/05/Pages/default.aspx) | | [T SG9](https://www.itu.int/en/ITU-T/studygroups/2017-2020/09/Pages/default.aspx) | | | [T SG12](https://www.itu.int/en/ITU-T/studygroups/2017-2020/12/Pages/default.aspx) | | | [T SG13](https://www.itu.int/en/ITU-T/studygroups/2017-2020/13/Pages/default.aspx) | | | | | [T SG15](https://www.itu.int/en/ITU-T/studygroups/2017-2020/15/Pages/default.aspx) | | | | [T SG16](https://www.itu.int/en/ITU-T/studygroups/2017-2020/16/Pages/default.aspx) | | | [T SG17](https://www.itu.int/en/ITU-T/studygroups/2017-2020/17/Pages/default.aspx) | | [T SG20](https://www.itu.int/en/ITU-T/studygroups/2017-2020/20/Pages/default.aspx) | | | | |
|  | [**1/2**](http://www.itu.int/en/ITU-T/studygroups/2017-2020/02/Pages/q1.aspx) | [**3/2**](http://www.itu.int/en/ITU-T/studygroups/2017-2020/02/Pages/q3.aspx) | [**3/5**](http://www.itu.int/en/ITU-T/studygroups/2017-2020/05/Pages/q3.aspx) | [**9/5**](https://www.itu.int/en/ITU-T/studygroups/2017-2020/05/Pages/q9.aspx) | [**1/9**](http://www.itu.int/en/ITU-T/studygroups/2017-2020/09/Pages/q1.aspx) | [**7/9**](http://www.itu.int/en/ITU-T/studygroups/2017-2020/09/Pages/q7.aspx) | [**10/9**](http://www.itu.int/en/ITU-T/studygroups/2017-2020/09/Pages/q10) | [**1/12**](http://www.itu.int/en/ITU-T/studygroups/2017-2020/12/Pages/q1.aspx) | [**12/12**](http://www.itu.int/en/ITU-T/studygroups/2017-2020/12/Pages/q12.aspx) | [**17/12**](http://www.itu.int/en/ITU-T/studygroups/2017-2020/12/Pages/q17) | [**5/13**](http://www.itu.int/en/ITU-T/studygroups/2017-2020/13/Pages/q5.aspx) | [**6/13**](http://www.itu.int/en/ITU-T/studygroups/2017-2020/13/Pages/q6.aspx) | [**20/13**](http://www.itu.int/en/ITU-T/studygroups/2017-2020/13/Pages/q20.aspx) | [**22/13**](http://www.itu.int/en/ITU-T/studygroups/2017-2020/13/Pages/q22.aspx) | [**23/13**](http://www.itu.int/en/ITU-T/studygroups/2017-2020/13/Pages/q23.aspx) | [**1/15**](http://www.itu.int/en/ITU-T/studygroups/2017-2020/15/Pages/q1.aspx) | [**3/15**](http://www.itu.int/en/ITU-T/studygroups/2017-2020/15/Pages/q3.aspx) | [**4/15**](http://www.itu.int/en/ITU-T/studygroups/2017-2020/15/Pages/q4.aspx) | [**15/5**](http://www.itu.int/en/ITU-T/studygroups/2017-2020/15/Pages/q15.aspx) | [**1/16**](https://www.itu.int/en/ITU-T/studygroups/2017-2020/16/Pages/q1.aspx) | [**24/16**](https://www.itu.int/en/ITU-T/studygroups/2017-2020/16/Pages/q24.aspx) | [**27/16**](https://www.itu.int/en/ITU-T/studygroups/2017-2020/16/Pages/q27.aspx) | [**6/17**](http://itu.int/en/ITU-T/studygroups/2017-2020/17/Pages/q6.aspx) | [**13/17**](http://itu.int/en/ITU-T/studygroups/2017-2020/17/Pages/q13.aspx) | [**1/20**](http://www.itu.int/en/ITU-T/studygroups/2017-2020/20/Pages/q1.aspx) | [**2/20**](http://www.itu.int/en/ITU-T/studygroups/2017-2020/20/Pages/q2.aspx) | [**3/20**](http://www.itu.int/en/ITU-T/studygroups/2017-2020/20/Pages/q3.aspx) | [**4/20**](http://www.itu.int/en/ITU-T/studygroups/2017-2020/20/Pages/q4.aspx) | [**6/20**](http://www.itu.int/en/ITU-T/studygroups/2017-2020/20/Pages/q6.aspx) |
| [**5A**](https://www.itu.int/go/ITU-R/wp5a) | X |  | **X** |  |  |  |  | X | X | X | X | X |  |  | X |  |  |  | X | X | X | X | X | X | X | X | X | X | X |
| [**5B**](https://www.itu.int/go/ITU-R/wp5b) | X |  | **X** | **X** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| [**5C**](https://www.itu.int/go/ITU-R/wp5c) |  | X | **X** |  |  |  | X | X | X | X | X | X | X |  | X | X |  | X |  |  |  |  |  |  |  |  |  |  |  |

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