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| **Radiocommunication Study Groups** |  |
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| Source: Document 5D/TEMP/647 | **Revision 1 to**  **Document IMT-2020/75** |
| **28 June 2022** |
| **English only** |
| ITU-R Working Party 5D | |
| Submission received for proposals of candidate radio interface technologies from proponent ‘Nufront’  under step 3 of the IMT-2020 process | |
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This document records the received materials from Proponent ‘Nufront’ at Working Party (WP) 5D #40 under Step 3 of the IMT-2020 process as defined in Document [IMT‑2020/2(Rev.2)](https://www.itu.int/md/R15-IMT.2020-C-0002/en) and at WP 5D #41 as further supplementary information (refer to Supplementary information 2) below).

The candidate IMT-2020 radio interface(s) submitted by Proponent ‘Nufront’ includes an RIT.

RIT submission

The received materials are as follows:

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| Meeting number | Input contributions | Remarks |
| WP 5D #40 | 5D/[979](https://www.itu.int/dms_ties/itu-r/md/19/wp5d/c/R19-WP5D-C-0979!!MSW-E.docx)  (Attachment Part 1: 5D/[979!P1](https://www.itu.int/dms_ties/itu-r/md/19/wp5d/c/R19-WP5D-C-0979!P01!ZIP-E.zip);  Attachment Part 2: 5D/[979!P2](https://www.itu.int/dms_ties/itu-r/md/19/wp5d/c/R19-WP5D-C-0979!P02!ZIP-E.zip);  Attachment Part 3: 5D/[979!P3](https://www.itu.int/dms_ties/itu-r/md/19/wp5d/c/R19-WP5D-C-0979!P03!ZIP-E.zip);  Attachment Part 4: 5D/[979!P4](https://www.itu.int/dms_ties/itu-r/md/19/wp5d/c/R19-WP5D-C-0979!P04!ZIP-E.zip);  Attachment Part 5: 5D/[979!P5](https://www.itu.int/dms_ties/itu-r/md/19/wp5d/c/R19-WP5D-C-0979!P05!ZIP-E.zip)) | Final submission  • Characteristics template  • Compliance template  • Link budget template  • Self-evaluation report  • EUHT-5G specification |
| WP 5D #41 | [5D/1221](https://www.itu.int/md/R19-WP5D-C-1221/en)  ([Attachment 1: 5D/1221!P1](https://www.itu.int/dms_ties/itu-r/md/19/wp5d/c/R19-WP5D-C-1221!P01!MSW-E.doc)) | Supplementary information: change records to compare Doc. [5D/979](https://www.itu.int/md/R19-WP5D-C-0979/en) and Attachment 5.4 to Doc. [5D/222](https://www.itu.int/md/R19-WP5D-C-0222/en) |

Supplementary information

1) In WP 5D Meeting #40, SWG-Evaluation asked Proponent Nufront to provide “supplementary information[[1]](#footnote-1)” materials to clarify certain details of the current candidate technology submission for the Recommendation ITU-R M.2150 “Revision after Year 2021” in order to facilitate the understanding of the current submission based on the technology improvements Nufront has indicated in their current version of EUHT-5G RIT. Proponent Nufront provided the following initial technical supplementary information as explanatory materials for consideration:

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2) Proponent Nufront was also requested by SWG-Evaluation in WP 5D Meeting #40 to provide further ‘supplementary information’ indicating the key changes (i.e., ‘change record’) on the new detailed EUHT-5G technical specifications aligned with the current submission from the prior detailed technical specifications for the earlier version of EUHT-5G (Attachment 5.4 to Document 5D/222) to assist the evaluation activities.  It was requested that Proponent Nufront would provide an advanced version of the ‘change record’ analysis by 15 March 2022 on the designated Evaluation Discussion area on the WP 5D webpage associated with the candidate technology submission for Recommendation ITU-R M.2150 “Revision after Year 2021” and further for Proponent Nufront to provide the final version of the ‘change record’ as an input contribution to WP 5D Meeting #41 (13-24 June 2022 – *contribution deadline 6 June 2022*.)

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1. See Report ITU-R M.2411, Section 5.2.2 Item ‘b’, regarding the inclusion of supplementary information. [↑](#footnote-ref-1)