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| **Radiocommunication Study Groups** |  |
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| Source: Document 5D/TEMP/50 | **Document IMT-2020/88-E** |
| **14 February 2024** |
| **English only** |
| Working Party 5D | |
| SUBMISSION RECEIVED FOR PROPOSALS OF CANDIDATE RADIO INTERFACE TECHNOLOGIES FROM PROPONENT ‘NUFRONT’  UNDER STEP 3 OF THE IMT-2020 PROCESS (FOR REVISION 3 OF RECOMMENDATION ITU-R M.2150) | |
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This document records the received materials from Proponent ‘Nufront’ at WP 5D #45 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) for the revision 3 of Recommendation ITU-R M.2150.

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 #45 | 5D/[51](https://www.itu.int/dms_ties/itu-r/md/23/wp5d/c/R23-WP5D-C-0051!!MSW-E.docx)  (Attachment Part 1: 5D/[51!P1](https://www.itu.int/dms_ties/itu-r/md/23/wp5d/c/R23-WP5D-C-0051!P1!ZIP-E.zip);  Attachment Part 2: 5D/[51!P2](https://www.itu.int/dms_ties/itu-r/md/23/wp5d/c/R23-WP5D-C-0051!P2!ZIP-E.zip);  Attachment Part 3: 5D/[51!P3](https://www.itu.int/dms_ties/itu-r/md/23/wp5d/c/R23-WP5D-C-0051!P3!ZIP-E.zip);  Attachment Part 4: 5D/[51!P4](https://www.itu.int/dms_ties/itu-r/md/23/wp5d/c/R23-WP5D-C-0051!P4!ZIP-E.zip);  Attachment Part 5: 5D/[51!P5](https://www.itu.int/dms_ties/itu-r/md/23/wp5d/c/R23-WP5D-C-0051!P5!ZIP-E.zip));  Attachment Part 6: 5D/[51!P6](https://www.itu.int/dms_ties/itu-r/md/23/wp5d/c/R23-WP5D-C-0051!P6!ZIP-E.zip)); | Final submission  • Characteristics template  • Compliance template  • Link budget template  • Self-evaluation report  • EUHT-5G specification  • EUHT-5G specification change records |

Supplementary information

1) In WP 5D Meeting #45, 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 M.2150-3 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 technical supplementary information (the key changes) as explanatory materials for consideration:



2) Proponent Nufront in WP 5D Meeting #45 provided further ‘supplementary information’ indicating ‘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 of 5D/979](https://www.itu.int/dms_ties/itu-r/md/19/wp5d/c/R19-WP5D-C-0979!P05!ZIP-E.zip)) to assist the evaluation activities ([Attachment 6 of 5D/51](https://www.itu.int/dms_ties/itu-r/md/23/wp5d/c/R23-WP5D-C-0051!P6!ZIP-E.zip)).

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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)