Summary Record of the First Meeting of Working Group 3 of NFAP 2022 Review/ Revision Committee

Committee Room, Sanchar Bhawan 26.07.2024, 1430 Hrs-1600 Hrs (Virtual)

No. of participants: 49

Session Chair: M K Pattanaik, WG-3 Chair

Participating organizations:

AAI, BIF, COAI, DCPW, DGCA, Ericsson, GSMA, IAFI, JCES, MIB, IN-Space, IITs, SATCOM-PO, Nokia, RJIL, Qualcomm, and Susan Future Technologies. Additionally, officers from the WPC Wing/WMO and other divisions of DoT also participated.

Documents considered:

- 1. Draft NFAP Revision Text from WG-3 Coordinator
- 2. ISRO: Modification to Footnote IND 30 by addition of new frequency bands.
- 3. Susan Future Technologies: Allocation of band 6440-6520/6560-6640 MHz for Gateway Links for HAPS to Ground, Ground to HAPS and Inter-HAPS as per RR No. 5.457
- 4. DCPW: Input on IND 17 and 6 GHz IND Footnote for dedicated Police usages
- 5. IAFI: Use of Wireless Access Systems (WAS) including Radio Local Area Network (RLAN) in 6 GHz

Note: Sl. No. 4 and 5 were late submissions.

Proceedings of the meeting:

- 1. Review of Frequency Allocation Tables (FATs) of NFAP-22 from 6-17.5 GHz as per WRC-23 Final Acts. There was agreement to the changes proposed in Draft NFAP Revision Text.
- 2. Review of International Footnotes from 5.457 to 5.511H as per WRC-23 Final Acts. There was agreement to the changes proposed in Draft NFAP Revision Text.
- 3. Review of India Footnotes IND 17 & IND 30, Consensus on modified IND 30 Footnote proposed by ISRO contribution.
- 4. DCPW was requested to submit proposed Text for MOD IND17 and new text for identification of portion of 6 GHz band for exclusive DCPW use, for further consideration by members.
- 5. Input from Susan Future Technologies: Mr. Suresh, from Susan Technologies agreed to lead offline activities to formulate suitable text for proposed IND footnote
- 6. Input from DCPW: DCPW to provide suitable text for proposed IND footnote for consideration in the next meeting
- 7. Input from IAFI: Contribution is outside scope of NFAP Review. However, considering importance of the subject, it was agreed to carry out informal discussion on the matter. The output shall not be part of NFAP, but will be part of Chairman's final report. Mr. Bharat

- Bhatia, President IAFI agreed to lead offline activities to formulate suitable text for proposed IND footnote.
- 8. There was a request from Reliance Jio to have a similar activity as 7 above, for IMT in upper 6 GHz Band. It was agreed unopposed. The output shall not be part of NFAP, but will be part of Chairman's final report. Mr. Vinay Srivastava, Reliance Jio agreed to lead offline activities to formulate suitable text for proposed IND footnote.

9. Tentative Agenda for the Second meeting

- a) Oral report from the offline groups Chairs on the progress of their activities.
- b) Consideration of the input received from organisations who agreed to provide new/modified IND Footnote in the 6-17 GHz Band in this (First WG-3) meeting.
- c) Review of Frequency bands 17-31 GHz and consideration of new inputs in the respective frequency range
- d) Review of International Footnotes from 5.514 to 5.542
- e) Review of India Footnotes IND 16, IND 17, IND 31, IND 32 & IND 33

f) Any other business.

Date of Issue: 29.07.2024

Harsha Ohri Coordinator (WG-3)
