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| **Radiocommunication Study Groups** |  |
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| Subject: Document 5A/TEMP/237 | **Annex 17 to Document 5A/597-E** |
| **3 June 2022** |
| **English only** |
| Annex 17 to Working Party 5A Chairman’s Report |
| WORKING DOCUMENT TOWARDS A PRELIMINARY DRAFT NEW REPORT ITU-R M.[bb-WAS.freq] |
| Frequencies used by systems based on radio interface standards for broadband wireless access |

(Questions ITU-R 212-4/5 and ITU-R 238-2/5)

(…)

# 1 Introduction

This Report provides information on the frequencies used by systems based on radio interface standards for broadband wireless access. The frequencies reported here depend on, *inter alia*, national/regional licensing regulations, device ecosystem and actual deployments.

# 2 Relevant ITU-R Recommendations and Reports

*[Editor’s note: Other relevant ITU-R Recommendations and Reports applicable to all the Annexes listed below should be added].*

[Recommendation ITU-R M.1450](https://www.itu.int/rec/R-REC-M.1450/en), “Characteristics of broadband radio local area networks”

[Recommendation ITU-R M.1801](https://www.itu.int/rec/R-REC-M.1801/en), “Radio interface standards for broadband wireless access systems, including mobile and nomadic applications, in the mobile service”

# 3 Frequencies used by systems based on radio interface standards for broadband wireless access

This information is provided in Annexes 1 to 9.

**List of annexes**

Annex 1 Broadband radio local area networks: frequencies in use by systems

Annex 2 IMT-2000 terrestrial radio interfaces: frequencies in use by systems

Annex 3 IMT-Advanced terrestrial radio interfaces: frequencies in use by systems

Annex 4 IMT-2020 terrestrial radio interfaces: frequencies in use by systems

Annex 5 Harmonized IEEE and ETSI radio interface standards, for broadband wireless access (BWA) systems including mobile and nomadic applications in the mobile service: frequencies in use by systems

Annex 6 ATIS WTSC radio interface standards for BWA systems in the mobile service: frequencies in use by systems

Annex 7 “eXtended Global Platform: XGP” for broadband wireless access (BWA) systems in the mobile service: frequencies in use by systems

Annex 8 IEEE 802.20: Standard air interface for mobile broadband wireless access supporting vehicular mobility: frequencies in use by systems

Annex 9 Air interface of SCDMA broadband wireless access system standard: frequencies in use by systems