



Source: Document 5D/TEMP/7(Rev.1)

**Annex 3.2 to
Document 5D/77-E
14 February 2024
English only**

Annex 3.2 to Working Party 5D Chairman's Report

WORKING DOCUMENT TOWARDS A PRELIMINARY DRAFT NEW
REPORT ITU-R M.[IMT.A2G]

Non-safety communications between base stations on ground and airborne user equipment devices supported by the terrestrial component of IMT

(Question [ITU-R 262/5](#))

(YYYY)

TABLE OF CONTENTS

Scope

This report is intended to address non-safety communications between base stations on ground and airborne user equipment (UE) supported by the terrestrial component of IMT. Studies of relevant usages, technical and operational aspects¹ and capabilities supported by IMT-2020 are also included. This report covers communications of user equipment devices on airborne vehicles with IMT ground stations. [Regulatory aspects may be considered, based on contributions, however, no regulation will be developed in this report.]

[Editor's note: The report skeleton will be further discussed in 46th ITU-R WP5D meeting.]

- 1 Introduction**
- 2 Relevant ITU-R Recommendations and Reports**
- 3 Acronyms**

¹ This report is not intended to cover specific frequency bands and unmanned aircraft system (UAS) control signals/control plane.

- 4 Usage and deployment scenarios**
- 5 Technical and operational characteristics**
- 6 Summary**