



Radiocommunication Bureau (BR)

Administrative Circular
CACE/966

9 December 2020

**To Administrations of Member States of the ITU, Radiocommunication Sector Members,
ITU-R Associates participating in the work of Radiocommunication Study Group 5 and
ITU Academia**

**Subject: Spectrum use and spectrum needs of non-IMT applications/systems of the land
mobile service within the frequency band 470-960 MHz in Region 1**

1 Introduction

WRC-23 agenda item 1.5 is “to review the spectrum use and spectrum needs of existing services in the frequency band 470-960 MHz in Region 1 and consider possible regulatory actions in the frequency band 470-694 MHz in Region 1 on the basis of the review in accordance with Resolution **235 (WRC-15)**”.

2 Background

Resolution **235 (WRC-15)** resolves to invite ITU-R, after the 2019 World Radiocommunication Conference and in time for the 2023 World Radiocommunication Conference:

“1 to review the spectrum use and study the spectrum needs of existing services within the frequency band 470-960 MHz in Region 1, in particular the spectrum requirements of the broadcasting and mobile, except aeronautical mobile, services, taking into account the relevant ITU Radiocommunication Sector (ITU-R) studies, Recommendations and Reports”.

In accordance with Annex 9 to Administrative Circular [CA/251](#) addressing *CPM23-1 Decision on the establishment and Terms of Reference of Task Group 6/1 (TG 6/1) on WRC-23 agenda item 1.5*, the following decision has been made:

“3 that the relevant Working Parties of Study Group 5 are to conduct and complete the studies to review the spectrum use and study the spectrum needs of the mobile (except aeronautical mobile) service within the frequency band 470-960 MHz in Region 1 in accordance with resolves to invite ITU-R 1 of Resolution **235 (WRC-15)** and report the results of these studies to TG 6/1 by 15 May 2021 at the latest”.

3 Invitation to submit input contributions on the spectrum use

Accordingly, and in response to Resolution **235 (WRC-15)** and in preparation of WRC-23 agenda item 1.5, Administrations of Region 1 are invited to submit input contributions on their spectrum use (in terms of frequency ranges used within their territories for non-IMT applications/systems of the land mobile service, as appropriate) and the spectrum needs (in terms of amount of future spectrum needed) for the mobile (except aeronautical mobile) service within the frequency band 470-960 MHz.

Input contributions are expected towards the next meeting of Working Party 5A (28 April – 11 May 2021) with a deadline for Wednesday, 21 April 2021 (1600 hours UTC).

Mario Maniewicz
Director