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| A close up of a sign  Description automatically generated | **World Radiocommunication Conference (WRC-23) Dubai, 20 November - 15 December 2023** | |  |
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| PLENARY MEETING | | **Addendum 5 to Document 148-E** | |
|  | | **30 October 2023** | |
|  | | **Original: English** | |
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| Iran (Islamic Republic of) | | | |
| PROPOSALS FOR THE WORK OF THE CONFERENCE | | | |
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| Agenda item 1.5 | | | |

1.5 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)**;

Introduction

The frequency band 470-694 MHz is being extensively used for terrestrial television broadcasting in many countries. Terrestrial television is the only viable broadcasting platform in many developing countries. The broadcasting capability of International Mobile Telecommunications (IMT) cannot meet the requirements of public service media from technical, economic, and social perspectives.

The results of the sharing and compatibility studies carried out in preparation for this agenda item are extremely divergent due to the fact that some studies carried out by some specific countries have not used the baseline parameters defined by Working Party (WP) 5D and WP 6A. Therefore, the studies carried out at Task Group (TG) 6/1 have not been completed and approved by ITU‑R. As a consequence, any regulatory action by WRC-23 would contravene the condition stated in Resolution **235 (WRC-15).**

Considering the actual situation in many countries, the existing operational Digital Terrestrial Television (DTT) transmitters do not allow the co-channel implementation of mobile services even taking into account possible technical measures and mitigation techniques. This means that for many countries, future implementation of mobile will be only possible if broadcasting stations in its neighbouring countries are switched off.

Proposals

According to the above explanation, the position of the Administration of Iran (Islamic Republic of) for the WRC‑23 agenda item 1.5 is Alternative A1.

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ARTICLES

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