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| **World Radiocommunication Conference (WRC-19) Sharm el-Sheikh, Egypt, 28 October – 22 November 2019** |  |
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| PLENARY MEETING | **Addendum 5 to Document 16(Add.21)-E** |
|  | **7 October 2019** |
|  | **Original: English** |
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| European Common Proposals | |
| Proposals for the work of the conference | |
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| Agenda item 9.1(9.1.5) | |

9 to consider and approve the Report of the Director of the Radiocommunication Bureau, in accordance with Article 7 of the Convention:

9.1 on the activities of the Radiocommunication Sector since WRC-15;

9.1 (9.1.5) Resolution **764 (WRC-15) -** Consideration of the technical and regulatory impacts of referencing Recommendations ITU**-**R M.1638-1 and ITU**-**R M.1849-1 in Nos. **5.447F** and **5.450A** of the Radio Regulations

Introduction

CEPT has considered the technical and regulatory impacts of referencing Recommendations ITU-R M.1638-1 and ITU-R M.1849-1 in Nos 5.447F and 5.450A of the Radio Regulations and has developed a solution that maintains the balance between the incumbent services in the bands 5 250‑5 350 MHz and 5 470-5 725 MHz as currently reflected in Nos 5.447F and 5.450A (“*… shall not impose more stringent protection criteria than …*”) and at the same time avoids the need to repeat similar studies at future WRCs under agenda item 2 every time Recommendations ITU-R M.1638 and ITU-R M.1849 are revised again. This solution consists of deleting the references to Recommendations ITU-R M.1638-0 and RS.1632-0 from RR Nos 5.447F and 5.450A, and replacing these references with information related to the applicability of sharing conditions and mitigation measures given in Resolution 229 (Rev.WRC-12).

Proposals

ARTICLE 5

Frequency allocations

Section IV – Table of Frequency Allocations  
(See No. 2.1)

MOD EUR/16A21A5/1

5.447F In the frequency band 5 250-5 350 MHz, stations in the mobile service shall not claim protection from the radiolocation service, the Earth exploration-satellite service (active) and the space research service (active). These services shall not impose on the mobile service more stringent operational limits and mitigation measures than those stated in Resolution **229** **(Rev.WRC-12)**.     (WRC‑19)

MOD EUR/16A21A5/2

5.450A In the frequency band 5 470-5 725 MHz, stations in the mobile service shall not claim protection from radiodetermination services. Radiodetermination services shall not impose on the mobile service more stringent operational limits and mitigation measures than those stated in Resolution **229** **(Rev.WRC-12)**.     (WRC‑19)

**Reasons:** The proposal maintains the current balance that provides coexistence between RLANs and the other incumbent services. RLANs cannot claim protection from the other incumbent services, while the other incumbent services cannot impose more technical and operational restrictions on RLANs than those contained in Resolution **229 (Rev.WRC-12)**, i.e. no undue constraints are imposed on the services referenced in these footnotes as required by Resolution **764 (WRC-15)**.

SUP EUR/16A21A5/3#49969

RESOLUTION 764 (WRC‑15)

Consideration of the technical and regulatory impacts of referencing Recommendations ITU-R M.1638-1 and ITU-R M.1849-1  
in Nos. 5.447F and 5.450A of the Radio Regulations

**Reasons:** The Resolution is no longer needed, as the reference to the recommendations was replaced by reference to Resolution **229 (WRC-12)**.

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