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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 16 toDocument 92-E** |
|  | **7 October 2019** |
|  | **Original: English** |
|  |
| India (Republic of) |
| Proposals for the work of the conference |
|  |
| Agenda item 1.16 |

1.16 to consider issues related to wireless access systems, including radio local area networks (WAS/RLAN), in the frequency bands between 5 150 MHz and 5 925 MHz, and take the appropriate regulatory actions, including additional spectrum allocations to the mobile service, in accordance with Resolution **239 (WRC-15)**;

Introduction

In the frequency bands 5 250-5 350 MHz, 5 350-5 470 MHz, 5 725-5 850 MHz and 5 850‑5 925 MHz India supports NOC to the Radio Regulations for the use of WAS/RLAN to protect incumbent services.

Proposals

NOC IND/92A16/1

ARTICLES

NOC

CHAPTER II

Frequencies

NOC

ARTICLE 5

Frequency allocations

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

NOC IND/92A16/2#49950

4 800-5 250 MHz

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| Allocation to services |
| Region 1 | Region 2 | Region 3 |
| 5 150-5 250 FIXED-SATELLITE (Earth-to-space) 5.447A MOBILE except aeronautical mobile 5.446A 5.446B AERONAUTICAL RADIONAVIGATION 5.446 5.446C 5.447 5.447B 5.447C |

**Reasons:** ITU-R sharing and compatibility studies have failed to confirm that incumbent services would be adequately protected.

NOC IND/92A16/3#49956

5 250-5 570 MHz

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| Allocation to services |
| Region 1 | Region 2 | Region 3 |
| 5 250-5 255 EARTH EXPLORATION-SATELLITE (active) MOBILE except aeronautical mobile 5.446A 5.447F RADIOLOCATION SPACE RESEARCH 5.447D 5.447E 5.448 5.448A |
| 5 255-5 350 EARTH EXPLORATION-SATELLITE (active) MOBILE except aeronautical mobile 5.446A 5.447F RADIOLOCATION SPACE RESEARCH (active) 5.447E 5.448 5.448A |

**Reasons:** ITU-R sharing and compatibility studies have failed to confirm that incumbent services would be adequately protected.

NOC IND/92A16/4#49963

5 570-6 700 MHz

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| Allocation to services |
| Region 1 | Region 2 | Region 3 |
| 5 850-5 925FIXEDFIXED-SATELLITE(Earth-to-space)MOBILE | 5 850-5 925FIXEDFIXED-SATELLITE(Earth-to-space)MOBILEAmateurRadiolocation | 5 850-5 925FIXEDFIXED-SATELLITE (Earth-to-space)MOBILERadiolocation |
| 5.150 | 5.150 | 5.150 |

**Reasons:** ITU-R sharing and compatibility studies have failed to confirm that incumbent services would be adequately protected.

NOC IND/92A16/5#49958

5 570-6 700 MHz

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| Allocation to services |
| Region 1 | Region 2 | Region 3 |
| 5 725-5 830FIXED-SATELLITE(Earth-to-space)RADIOLOCATIONAmateur | 5 725-5 830 RADIOLOCATION Amateur |
| 5.150 5.451 5.453 5.455 |  5.150 5.453 5.455 |
| 5 830-5 850FIXED-SATELLITE(Earth-to-space)RADIOLOCATIONAmateurAmateur-satellite (space-to-Earth) | 5 830-5 850 RADIOLOCATION Amateur Amateur-satellite (space-to-Earth) |
| 5.150 5.451 5.453 5.455 |  5.150 5.453 5.455 |

**Reasons:** ITU-R sharing and compatibility studies have failed to confirm that incumbent services would be adequately protected.

SUP IND/92A16/6#49964

RESOLUTION 239 (WRC‑15)

Studies concerning Wireless Access Systems including radio local
area networks in the frequency bands between
5 150 MHz and 5 925 MHz

**Reasons:** No longer needed post WRC-19.

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