SMID/RFI-F01

**RADIO FREQUENCY INTERFERENCE (RFI) COMPLAINT FORM**

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| SECTION I: COMPLAINANT INFORMATION | | | |
| Name |  | | |
| Company |  | | |
| Phone number |  | Email |  |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| SECTION II: INTERFERED RECEIVER INFORMATION | | | | | | | |
| Receive Frequency |  | | | | | MHz | |
| Modulation | LTE |  | Bandwidth | 5 MHz |  | | |
| RFI Impacts |  | | | | | | |
| RFI Occurrence Trend | Periodic - please provide detail in Appendix 1 | | | | | | |
| Site Name & Coordinate |  | | | | | |  |
|  | | N |  | | | E |
| Location (area, district, state) |  | | | | | | |
| Assignment No. |  | | | | | | |

(Note: Please fill the worst interfered site and list out adjacent interfered sites in Appendix 1)

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| SECTION III: SUSPECTED INTERFERING PREMISE | | | | | |
| Interfering Frequency |  | | | MHz | |
| Location |  | | | |  |
|  | N |  | | E |

(Note: Please fill detail in Appendix 1)

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| SECTION IV: CONTACT SUPPORT | | | |
| Name |  | | |
| Phone number |  | Email |  |

(Note: Please furnish contact support for real-time RFI update and cell block request)

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| SECTION V: FOR MCMC USE ONLY | | | | |
| Engineer in charge |  | | | |
| Complaint No. |  | | | |
| Received Date |  | | | |
| RFI Category |  | Harmful |  | Complete submission |
|  | Major |  | Incomplete submission |
|  | Minor |  |  |

**APPENDIX 1**

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| ADJACENT INTERFERED SITES | | | |
| Site Name | Latitude (N) | Longitude (E) | Assignment No |
|  |  |  |  |
|  |  |  |  |
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| RFI OCCURRENCE TREND |
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| Note: Please insert interference statistic graph for all interfered sites. |

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| MAP OF SUSPECTED INTERFERING PREMISE |
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| Note: Please insert map of all interfered sites with level of interference at every sector and mark suspected interfering premise. |

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| SPECTRUM PLOT FROM THE WORST INTERFERED ANTENNA |
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| Note: RRU scanning result could be used instead of spectrum plot. |

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| SPECTRUM PLOT NEAR SUSPECTED INTERFERING PREMISE |
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| Note: Interfering signal pattern should be similar from direct antenna. |

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| PHOTO OF SUSPECTED INTERFERING PREMISE |
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| Note: Photo from Google street map is accepted. |