|  |
| --- |
| CHN - China |
| **Centralizing office** | **Postal address** | **Telephone, Telefax, Electronic-mail** | **Remarks** |
|  |  |  |  |
| Bureau of Radio RegulationMinistry of Industry and Information Technology ofthe People's Republic of China | 13, West Chang An Ave.100804 Beijing | TF : +86 10 68206220TF : +86 10 68366494FAX : +86 10 68366494FAX : +86 10 68206220 |  |
|  |  |  |  |
| State Radio Monitoring Center of China | Radio Monitoring Division80, Bei Lishi RoadXicheng District100037 Beijing | TF : +86 10 68009292FAX : +86 10 68009299 |  |
|  |  |  |  |

Stations in the Space radiocommunication services

|  |  |  |
| --- | --- | --- |
| **Name of the station** | **Postal address** | **Telephone, Telefax, Electronic-mail** |
|  |  |  |  |
| **Beijing (IMS)** | Zhao Jia ChangBei Zang Cun ZhenDa Xing District100000 BeijingChina   | TF : +86 10 61255050FAX : +86 10 61255052   |

|  |
| --- |
| **1. Geographical coordinates** |
|

|  |
| --- |
| 39°40'00" N |
| 116°14'00" E   |

 |
| **2. Hours of service** |
|

|  |
| --- |
| 0000-1000 h from Monday to Friday  |

 |
| **3. Information on antennas in use** |
|

|  |
| --- |
| 13 m Cassegrain antenna for frequency range (a), (b).  |

 |
| **4. Range of azimuth and elevation angles** |
|

|  |
| --- |
| 10° - 350°, 0° - 90°  |

 |
| **5. Maximum attainable accuracy in determining orbital positions of space stations** |
|

|  |
| --- |
| 1/20 main lobe.  |

 |
| **6. Information on system polarization** |
|

|  |
| --- |
| (a) (b) Vertical, horizontal and circular polarization  |

 |
| **7. System noise temperature** |
|

|  |
| --- |
| No information notified.  |

 |
| **8. Ranges of frequencies with the maximum attainable accuracy of frequency measurement for each frequency range** |
|

|  |
| --- |
| (a) 3.4 GHz - 4.2 GHz: 1 × 10-6 |
| (b) 10.7 GHz - 12.75 GHz: 1 × 10-6  |

 |
| **9. Ranges of frequencies in which field strength or power flux-density measurements can be performed** |
|

|  |
| --- |
| (a) 3.4 GHz - 4.2 GHz |
| (b) 10.7 GHz - 12.75 GHz  |

 |
| **10. Minimum value of measurable field strength or power flux-density with indication of attainable accuracy of measurement** |
|

|  |
| --- |
| Accuracy: 0.5 dB.  |

 |
| **11. Information available for bandwidth measurements** |
|

|  |
| --- |
| In accordance with the methods described in the Spectrum Monitoring Handbook.  |

 |
| **12. Information available for spectrum occupancy measurements** |
|

|  |
| --- |
| Spectrum occupancy automatically measured by computer controlled receiving system.  |

 |
| **13. Information available for orbit occupancy measurements** |
|

|  |
| --- |
| No information notified.  |

 |

|  |  |  |
| --- | --- | --- |
| **Name of the station** | **Postal address** | **Telephone, Telefax, Electronic-mail** |
|  |  |  |  |
| **Shenzhen**  | 30, Yintan RoadDapeng TownLonggang District518120 ShenzhenChina   | TF : +86 755 84312041FAX : +86 755 84312030   |

|  |
| --- |
| **1. Geographical coordinates** |
|

|  |
| --- |
| 22°34'52" N |
| 114°29'56" E  |

 |
| **2. Hours of service** |
|

|  |
| --- |
| 0000-1000 h from Monday to Friday |
| H24: on request.  |

 |
| **3. Information on antennas in use** |
|

|  |
| --- |
| 13 m Cassegrain antenna for frequency range (a), (b).  |

 |
| **4. Range of azimuth and elevation angles** |
|

|  |
| --- |
| 10° - 350°, 0° - 90°  |

 |
| **5. Maximum attainable accuracy in determining orbital positions of space stations** |
|

|  |
| --- |
| 1/20 main lobe.  |

 |
| **6. Information on system polarization** |
|

|  |
| --- |
| (a) (b) Vertical, horizontal and circular polarization.  |

 |
| **7. System noise temperature** |
|

|  |
| --- |
| No information notified.  |

 |
| **8. Ranges of frequencies with the maximum attainable accuracy of frequency measurement for each frequency range** |
|

|  |
| --- |
| (a) 3.4 GHz - 4.2 GHz: 1 × 10-6 |
| (b) 10.7 GHz - 12.75 GHz: 1 × 10-6  |

 |
| **9. Ranges of frequencies in which field strength or power flux-density measurements can be performed** |
|

|  |
| --- |
| (a) 3.4 GHz - 4.2 GHz: 1 × 10-6 |
| (b) 10.7 GHz - 12.75 GHz: 1 × 10-6  |

 |
| **10. Minimum value of measurable field strength or power flux-density with indication of attainable accuracy of measurement** |
|

|  |
| --- |
| Accuracy: 0.5 dB.  |

 |
| **11. Information available for bandwidth measurements** |
|

|  |
| --- |
| In accordance with the methods described in the Spectrum Monitoring Handbook.  |

 |
| **12. Information available for spectrum occupancy measurements** |
|

|  |
| --- |
| Spectrum occupancy automatically measured by computer controlled receiving system.  |

 |
| **13. Information available for orbit occupancy measurements** |
|

|  |
| --- |
| No information notified.  |

 |

|  |  |  |
| --- | --- | --- |
| **Name of the station** | **Postal address** | **Telephone, Telefax, Electronic-mail** |
|  |  |  |  |
| **Urumqi**  | Mailboxes 79-87Jiaheyuan neighbourhood20, Altay RoadXinshi District830054 UrumqiChina   | TF : +86 991 3678783FAX : +86 991 3813600   |

|  |
| --- |
| **1. Geographical coordinates** |
|

|  |
| --- |
| 39°27'41'' N |
| 075°59'56'' E  |

 |
| **2. Hours of service** |
|

|  |
| --- |
| 0130-1030 h from Monday to Friday. |
| H24 if needed.  |

 |
| **3. Information on antennas in use** |
|

|  |
| --- |
| 3.7 m Ring-focus antenna for frequency range (a), (b).   |

 |
| **4. Range of azimuth and elevation angles** |
|

|  |
| --- |
| 10° - 350°, 0° - 90°   |

 |
| **5. Maximum attainable accuracy in determining orbital positions of space stations** |
|

|  |
| --- |
| 1/10 main lobe.  |

 |
| **6. Information on system polarization** |
|

|  |
| --- |
| (a) (b) Vertical, horizontal and circular polarization.  |

 |
| **7. System noise temperature** |
|

|  |
| --- |
| 48 K (3.8 GHz), 68 K (11.7 GHz)  |

 |
| **8. Ranges of frequencies with the maximum attainable accuracy of frequency measurement for each frequency range** |
|

|  |
| --- |
| (a) 3.4 GHz - 4.2 GHz: 1 × 10-6 |
| (b) 10.7 GHz - 12.75 GHz: 1 × 10-6   |

 |
| **9. Ranges of frequencies in which field strength or power flux-density measurements can be performed** |
|

|  |
| --- |
| No information notified.   |

 |
| **10. Minimum value of measurable field strength or power flux-density with indication of attainable accuracy of measurement** |
|

|  |
| --- |
| No information notified.   |

 |
| **11. Information available for bandwidth measurements** |
|

|  |
| --- |
| In accordance with the methods described in the Spectrum Monitoring Handbook.   |

 |
| **12. Information available for spectrum occupancy measurements** |
|

|  |
| --- |
| In accordance with the methods described in the Spectrum Monitoring Handbook.   |

 |
| **13. Information available for orbit occupancy measurements** |
|

|  |
| --- |
| No information notified.   |

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