

Amendment No. 5 as published in Operational Bulletin No. 974 (15.II.2011)

**List of International
Monitoring Stations
(List VIII)
11th Edition (March 2009)**

(Amendment No. 5)

**PART I A
CENTRALIZING OFFICES**

P 16 ADD by alphabetical order

UKR Ukraine

Bureau centralisateur <i>Centralizing office</i> Oficina centralizadora	Adresse postale <i>Postal address</i> Dirección postal	Téléphone <i>Telephone</i> Teléfono	Téléfax <i>Telefax</i> Telefax	Courrier électronique <i>Electronic-mail</i> Correo electrónico et and y Autres indications <i>Any other information</i> Otras indicaciones
1	2	3	4	5
Ukranian State Centre of Radio Frequencies	15 km, pr. Peremogy 03179 Kyiv	+380 44 422 8103	+380 44 422 8181	centre@ucrf.gov.ua www.ucrf.gov.ua

**PART I B
ALPHABETICAL INDEX OF STATIONS**

UKR Ukraine

P 32 COL 1-6 ADD by alphabetical order

Nom de la station <i>Name of the station</i> Nombre de la estación	Adresse postale <i>Postal address</i> Dirección postal	Téléphone <i>Telephone</i> Teléfono	Téléfax <i>Telefax</i> Telefax et and y Courrier électronique <i>Electronic-mail</i> Correo electrónico	Partie II <i>Part II</i> Parte II		Partie III <i>Part III</i> Parte III
				Section Sección	Page Página	Page Página
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Kyiv	15 km, pr. Peremogy 03179 Kyiv Ukraine	+380 44 422 8103	+380 44 422 8181 centre@ucrf.gov.ua			166 f 175 e 184 s

PART III
PARTICULARS OF MONITORING STATIONS
CARRYING OUT MEASUREMENTS RELATED TO STATIONS
OF SPACE RADIOCOMMUNICATION SERVICES

P 175 ADD by alphabetical order

UKR Ukraine

1. *Name of the station*
Kyiv
2. *Geographical coordinates*
30°17'30" E 50°26'54" N
3. *Hours of service*
0830-1715 h from Monday to Thursday
0830-1600 h on Friday
4. *Information on antennas in use*
7.3 m Cassegrain antenna.
5. *Range of azimuth and elevation angles*
123° – 238°, 0° – 90°.
6. *Maximum attainable accuracy in determining orbital positions of space stations*
0.1°
7. *Information on system polarization*
 - (a) 3.7 GHz – 4.2 GHz – circular polarization (RHC, LHC)
 - (b) 10.7 GHz – 12.2 GHz – linear polarization (horizontal and vertical)
8. *System noise temperature*
No information notified.
9. *Ranges of frequencies with the maximum attainable accuracy of frequency measurement for each frequency range*
 - (a) 3.7 GHz – 4.2 GHz: 1×10^{-6}
 - (b) 10.7 GHz – 12.75 GHz: 1×10^{-6}
10. *Ranges of frequencies in which field strength or power flux-density measurements can be performed*
 - (a) 3.7 GHz – 4.2 GHz
 - (b) 10.7 GHz – 12.75 GHz
11. *Minimum value of measurable field strength or power flux-density with indication of attainable accuracy of measurement*
Accuracy: ± 0.2 dB.
12. *Information available for bandwidth measurements*
Bandwidth measurements in accordance with the methods described in the Spectrum Monitoring Handbook.
13. *Information available for spectrum occupancy measurements*
Spectrum occupancy measurements can be done using subsystem for spectrum monitoring in the C and Ku bands. Measurement results can be presented as spectrogram or waterfall diagram. As well measurement results are automatically stored in distributed database.
14. *Information available for orbit occupancy measurements*
Radio monitoring system is able to check given orbit occupancy if satellite frequency plan is known. Measurement results can be presented as spectrograms. Semiautomatic frequency monitoring of given satellites can be done on request.