

Electronic Communication Office

Registration number 000302190

41/43 Elizabetes Street

Riga LV-1010

LATVIA

LICENCE APPLICATION FOR SATELLITE EARTH STATION

(PLEASE USE BLOCK LETTERS OR PRINT)

APPLICANT

Company Name		
Company registration number	Registration country	
Applicant's name		
Applicant's postal address		
City or Town	Postal code	Country
Telephone No.	Fax No.	E-mail address

PERSON RESPONSIBLE FOR DAILY OPERATION

Name		
Postal address		
City or Town	Postal code	Telephone number 1
Telephone number 2		Telephone number 3
E-mail address		Fax number

EARTH STATION

Name
Purpose of use
Geographical address of earth station (street Number, city, Postal Code)
Description of antenna site (e.g. old/new tower, on which building)

A sketch of the site showing the location of the antenna, earth station equipment and characteristic landmarks shall be annexed.

Antenna size, m	Height of antenna over sea level, m		
Geographical coordinates of earth station antenna:			
Latitude North	degrees	minutes	seconds
Longitude East	degrees	minutes	seconds
Horizon elevation (see Note 3): zero for all azimuths <input type="checkbox"/> given in annex <input type="checkbox"/> (please tick appropriate)			
Type of equipment	Manufacturer	Serial No.	

SATELLITE

Name	
Orbital position (longitude degrees) East/West	
BR IFIC (ITU Bureau of Radiocommunications registration details)	
Transmitting beam	Receiving beam

TRANSMISSION

Antenna maximum gain, dBi	Polarization
Antenna radiation pattern (analytically, graphically or by reference to ITU-R document).	
Center frequency, MHz	Total bandwidth, kHz
Class of emission ¹	_____

Description of modulating signal	Total power, dBW	Maximum power density, dBW/Hz	Bandwidth per carrier, kHz
Numbers of carriers to one transponder		Spacing between carriers, kHz	

¹Designation as in Appendix 1, ITU Radio Regulations.

RECEPTION

Maximum antenna gain, dBi		Polarization	
Antenna radiation pattern (analytically, graphically or by reference to ITU-R document).			
Total bandwidth, kHz		Center frequency, MHz	
Class of emission ²			
Modulation signal	Bandwidth per carrier, kHz	Receiving system noise temperature, K	
Numbers of carriers to one transponder		Spacing between carriers, kHz	

The above mentioned data is valid from _____ 200__ till _____

The applicant binds himself to follow the provisions set forward by Latvian law for the use of the equipment described above. The undersigned is familiar with the explanatory notes annexed to this application.

Date, place

Signature and clarification

²Designation as in Appendix 1, ITU Radio Regulations.

EXPLANATORY NOTES

The present application should be sent to The Electronic Communication Office together with the following documents:

1. A general license for using radio frequency spectrum issued by the Public Utilities Commission <http://www.sprk.gov.lv/>
2. Plans or sketches of the installation site showing the position of the antenna and indoor unit.
3. Horizon elevation data.
3. A filled-in form *Technical Data*.
5. A block-diagram of the radio frequency part of the transmitting and receiving station with operating frequencies and signal levels shown at the main points with a brief description of the operating principle of the equipment's radio frequency part.
6. Any additional information the applicant considers relevant or useful.

Equipment should be type approved for use in the European Union.