

APPLICATION FOR APPROVAL TO ACCESS THE EUTELSAT S.A. SPACE SEGMENT

To : Head of EUTELSAT S.A. Systems Operations Division

Applicant : Date : Ref. :

1. GENERAL

1.1. Data to be treated confidentially Yes No Manned Unmanned

1.2. Earth Station Name : 1.3. Mobility : Transportable Fixed Mobile

1.4. Standard :

T2	S1	S2	S3	L	M	I1	I2	I3	

 Transmit Receive

1.5. EUTELSAT S.A. Type Approved (if applies), Certificate N° :

1.6. Location Latitude : Deg. : Min. : Sec. : N E
Longitude : Deg. : Min. : Sec. : S W
Nearest Town : Country :

1.7. Earth Station Address :

P.O. Box : Postal Code :

Town : Country :

Telephone : + Facsimile : +.....

E - Mail :

1.8. If not manned 24h/day, state single point of contact :

1.9. Operator Name :

Address :

P.O. Box : Postal Code :

Town : Country :

Telephone : + Facsimile : +.....

E - Mail :

2. SERVICE

2.1. Planned Service Type (according to EUTELSAT Tariff Manual) :

2.2. Planned Commencement and Period of Service :

3. ANTENNA DATA

3.1. Manufacturer of main reflector : 3.1.b. F/D (focal length) :

3.1.a. Model : 3.1.c. Manufacturer of feed:

3.2. Main Reflector

Circular Diameter : m
 Non. Circ. Hor. Axis : m
Ver. Axis : m

3.3. Tracking

Monopulse
 Monopulse (with memory)
 Program
 Step
 Step (with memory)
 None

3.4. Type

Front Fed
 Cassegrain
 Gregorian
 Offset Front Fed
 Offset Cassegrain
 Offset Gregorian
 Other

3.5. Feed System Tx Nr. Ports :
 Rx Nr. Ports :

3.6. Polarisation : Linear
 Circular

3.7. Frequency Bands	Gain		Gain			
	[GHz]	[dBi]	[GHz]	[dBi]		
Rx	<input type="checkbox"/> 10.70-10.95	.....	Tx	<input type="checkbox"/> 12.75-13.00	.....
Rx	<input type="checkbox"/> 10.95-11.20	.....	Tx	<input type="checkbox"/> 13.00-13.25	.....
Rx	<input type="checkbox"/> 11.20-11.70	.....	Tx	<input type="checkbox"/> 13.75-14.00	.....
Rx	<input type="checkbox"/> 11.70-12.50	.....	Tx	<input type="checkbox"/> 14.00-14.50	.....
Rx	<input type="checkbox"/> 12.50-12.75	.....	Tx	<input type="checkbox"/> 17.30-18.10	.....
Rx	<input type="checkbox"/> 19.70-20.20	.....	Tx	<input type="checkbox"/> 18.10-18.40	.....
3.8. G/T: dB/K	at	GHz	Tx	<input type="checkbox"/> 29.50-30.00

4. TRANSMIT EQUIPMENT

4.1. HPA's

<input type="checkbox"/> TWTA	Number of units	<input type="checkbox"/> Phase combined
<input type="checkbox"/> Klystron	Rating (Watt)	<input type="checkbox"/> Phase combined
<input type="checkbox"/> SSA	Number of units	<input type="checkbox"/> Phase combined
	Rating (Watt)	

4.2. EIRP (in the direction of the satellite) : Maximum capability : dBW
 Overall RMS stability : + dB
 - dB

4.3. UPPC mechanism: Receive beacon level
 Other, please state
 None

5. FREQUENCY CONVERTERS

5.1. TX Frequency stability Tolerance : kHz or ppm
 5.1.a. Number of Up Converters : 5.1.b. Number of Down Converters :

6. EARTH STATION VERIFICATION ASSISTANCE (ESVA)

6.1. Test requested : Yes
 No

6.2. Requested Period :
 Earliest start : / /20...
 To be finished before : / /20...

7. RECOMMENDED LINE-UP TESTS (ACCORDING TO SERVICE)

7.1. Test requested : Yes
 No

7.2. Requested Period :
 Earliest start : / /20...
 To be finished before : / /20...

8. AGREEMENTS AND CERTIFICATION

The applicant agrees with respect to the earth station of :
 for which he has submitted this application to be responsible and liable to EUTELSAT S.A. for
 compliance with the requirements of the document of approval as specified by EUTELSAT S.A.

The applicant also certifies that it is in possession of all the relevant authorisations to operate earth
 stations, as required by the appropriate National Regulatory Agencies.

Place : Date : Signature :