

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

To: Head of Eutelsat S.A. Ground Segment Operations Section

Applicant: Date: Ref.:

1. GENERAL

1.1. Data base to be treated confidentially Yes No Manned Unmanned

1.2.a Earth Station Name:

1.2.b Previous Earth Station Code:

1.3.a Mobility Transportable Mobile Fixed

1.3.b Sub-function Drive Away Fly Away Suitcase Antenna Vehicle Mounted SNG Maritime Antenna Satcom on the Move

1.4. Function Transmit Receive

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

1.6. Location Latitude Deg.: Min.: Sec.: N S
(GPS Data) Longitude Deg.: Min.: Sec.: E 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:

Telephone1: + Telephone2: +.....

Mobile: + Facsimile: +.....

E - Mail:

2. SERVICE

2.1. Planned Service Type (according to Eutelsat S.A. 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)
 Conscan
 None
 Other

3.4. Type

Front Fed
 Cassegrain
 Gregorian
 Offset Front Fed
 Offset Cassegrain
 Offset Gregorian
 Back-Fire Feed
 Flat Antenna
 Other

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

3.6. Polarisation: Linear
 Circular

3.7. Frequency Bands

	[GHz]	Gain [dBi]		[GHz]	Gain [dBi]
Rx	<input type="checkbox"/> 2.20 - 2.29	.....	Tx	<input type="checkbox"/> 2.08 - 2.095	.....
Rx	<input type="checkbox"/> 3.60 - 4.20	.....	Tx	<input type="checkbox"/> 5.80 - 6.40	.....
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"/> 18.40-19.70	.....	Tx	<input type="checkbox"/> 18.10-18.40	.....
Rx	<input type="checkbox"/> 19.70-20.20	.....	Tx	<input type="checkbox"/> 27.50-29.50	.....
Rx	<input type="checkbox"/> 21.40-22.00	.....	Tx	<input type="checkbox"/> 29.50-30.00	.....

3.8. G/T: dB/K at GHz

4. TRANSMIT EQUIPMENT

4.1. HPA's

TWTA Number of units Phase Combined
 Rating (Watt)

Klystron Number of units Phase Combined
 Rating (Watt)

SSA Number of units 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

5.1.a Number of Up Converters: 5.1.b Number of Down Converters:

5.1.c Number of Block Up Converters: 5.1.d Number of LNB:

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: