



Application for Technical Trials

Licensing & Operations Department
Info-communications Development Authority of Singapore
8 Temasek Boulevard
#14-00 Suntec Tower Three
Singapore 038988

INFORMATION

- 1 This is an application form for approval from the Info-communications Development Authority of Singapore (IDA) to conduct technical trials on telecommunication systems or services in Singapore. All sections of this application from **MUST** be completed.
- 2 The application must be made by authorised personnel only. All supporting documents (such as business registration documents from ACRA) should be submitted to Senior Director (Policy & Competition Development) at the above address.
- 3 Your attention is drawn to the provision of the Telecommunications Act 1999 and in particular to the provisions of Section 3, 5 AND 16.
- 4 Consideration for approval of this application will be based on information declared in this application. Approval of application will be at the sole discretion of IDA.

Applicant Information	
Name (Company) ★	
Contact Person Name (as in NRIC/Passport) ★	
Contact Person Designation ★	
NRIC No. ★	
Passport No.	
Nationality ★	
Business Registration No. (BRN) ★	
Principle Activity(ies) (as registered in RCB) ★	
Correspondence Address ★	
Billing Address (if it is different from Correspondence Address)	



★ Refers to mandatory fields to be completed by the applicant

Telephone No. ★	
Fax No.	
Email ★	
Pager/Handphone Number	

Please state any IDA telecommunication licences held
(whether granted or in process of application with IDA) ★

For clarification IDA should contact

Name ★

Address

NRIC/Passport No

Designation ★

Tel No ★

Technical Trial Details

All questions in this section must be answered.

(For web users, use the web attachment feature to attach any relevant documents)

Objective of the proposed Technical Trial. ★

Date and Period/Duration of the proposed Technical Trial. ★

Describe in detail the role, identities and numbers of the parties involved in the proposed Technical Trial i.e, the participants, terminal equipment supplier/manufacturer, network operator/service provider, where applicable. ★

★ Refers to mandatory fields to be completed by the applicant

Describe in detail the scope and features of the proposed Technical Trial, including the technical/commercial parameters to be tested. ★

Describe in detail the system configuration to be used in the Technical Trial, including any interconnection with the Public Switched Telephone Network (PSTN) and/or any other networks authorised by IDA. ★

Describe in detail the location and geographic coverage of the proposed Technical Trial. ★

Frequency and Station Data Information ★

(to be completed if trial requires use of frequency)

Station 1	
1	SERVICE PROVIDER
2	STATION
(a)	Name
(b)	Address
(c)	Geographical Coordinate
	(i) Latitude
	(ii) Longitude
(d)	Site Elevation (m)
3	FREQUENCY
(a)	Desired Frequency (MHz) or Frequency Range
(b)	Emission
(c)	Bandwidth (kHz)
4	TRANSMISSION
(a)	Tx Power (W)
(b)	ERP (dbW)

★ Refers to mandatory fields to be completed by the applicant

(c)	Bit Rate (Mbits/S)	
(d)	Radius (km)	
5	ANTENNA	
(a)	Make	
(b)	Type	
(c)	Antenna Radiation Pattern	Please use the 'File Attachment' button below to attach your diagrams
(d)	Height above ground (m)	
(e)	Gain (dB)	
(f)	3db Beamwidth	
(g)	Elevation Angle	
(h)	Azimuth	
6	EARTH STATION ONLY	
(a)	Associated Pattern	
(b)	Norminal Orbital Longitude (For Geostationary only)	E/W

Frequency and Station Data Information ★ (to be completed if trial requires use of frequency)		
Station 2		
1	SERVICE PROVIDER	
2	STATION	
(a)	Name	
(b)	Address	
(c)	Geographical Coordinate	
	(i) Latitude	
	(ii) Longitude	
(d)	Site Elevation (m)	
3	FREQUENCY	
(a)	Desired Frequency (MHz) or Frequency Range	
(b)	Emission	
(c)	Bandwidth (kHz)	
4	TRANSMISSION	
(a)	Tx Power (W)	
(b)	ERP (dbW)	
(c)	Bit Rate (Mbits/S)	
(d)	Radius (km)	
5	ANTENNA	
(a)	Make	
(b)	Type	
(c)	Antenna Radiation Pattern	Please use the 'File Attachment' button below to attach your diagrams
(d)	Height above ground (m)	
(e)	Gain (dB)	
(f)	3db Beamwidth	
(g)	Elevation Angle	
(h)	Azimuth	
6	EARTH STATION ONLY	
(a)	Associated Pattern	
(b)	Norminal Orbital Longitude (For Geostationary only)	E/W

★ Refers to mandatory fields to be completed by the applicant

Frequency and Station Data Information ★ (to be completed if trial requires use of frequency)		
Station 3		
1	SERVICE PROVIDER	
2	STATION	
(a)	Name	
(b)	Address	
(c)	Geographical Coordinate	
	(i) Latitude	
	(ii) Longitude	
(d)	Site Elevation (m)	
3	FREQUENCY	
(a)	Desired Frequency (MHz) or Frequency Range	
(b)	Emission	
(c)	Bandwidth (kHz)	
4	TRANSMISSION	
(a)	Tx Power (W)	
(b)	ERP (dbW)	
(c)	Bit Rate (Mbits/S)	
(d)	Radius (km)	
5	ANTENNA	
(a)	Make	
(b)	Type	
(c)	Antenna Radiation Pattern	Please use the 'File Attachment' button below to attach your diagrams
(d)	Height above ground (m)	
(e)	Gain (dB)	
(f)	3db Beamwidth	
(g)	Elevation Angle	
(h)	Azimuth	
6	EARTH STATION ONLY	
(a)	Associated Pattern	
(b)	Norminal Orbital Longitude (For Geostationary only)	E/W

I declare that all the information in this registration form is true and correct. I understand that approval from the Info-communications Development Authority of Singapore for this application is based on the information as declared in this application. Should this information be incorrect, any approval granted by the Authority will be withdrawn. I have seen the terms and conditions for conducting Technical Trials and agreed to abide by them. I understand that if there is any variation from the terms and conditions, the Authority reserves the right to withdraw the approval and require the Technical Trial to be terminated.

Name/Signature

Date/Company Stamp

★ Refers to mandatory fields to be completed by the applicant