

P.O. Box 1380, Level 2 Sanft Building, Nuku'alofa, Telephone (676) 28170 Fax (676) 24861 www.mic.gov.to

	Applic	ation for radi	o spectr	um licence	e — SATELL	ITE	
Date of applica	tion						
Full legal name	of applicant						
	gning the con	ral person, full name nfirmation below pplicant					
			Contact	t details			
Postal address							
Telephone num	ıber						
Email address ((if any)						
Website (if any	·)						
		E	ligibility re	equirements			
Please tick the appropriate appropriate box (select one only): The applicant is a: Image:							
			Confir	mation			
 authority; the information and correction any equipment application Spectrum I Table; and the Regula 	ation provide t; nent and/or s n will be used Rules and the tor will be in	n acting under the appli d in this application is o pectrum licensed as a ra in compliance with the National Frequency A formed promptly of any ided in this application.	complete esult of this e Radio llocation y changes	Signature of ap	plicant or person acting authority	g under the applicant's	
			Office U	se Only			

Communication Department – MEIDECC GOVERNMENT OF TONGA

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1. Type of application

Please tick ($\sqrt{\Box}\Box$ the box that corresponds to the type of application

Application for renewal of an existing licence	Existing licence number	
Application for a new licence		

Note: Section 6 lists additional documents that must be attached to an application for a new licence.

2. Type of radio spectrum licence sought

Please tick ($\sqrt{\Box}\Box$ the box that corresponds to the type of licence that is sought

Satellite Earth Station Licence (Note: This licence is also required for VSAT Hub Stations)	
Transportable Earth Station Licence (Note: As part of the application the applicant must provide details of the planned location and associated frequencies for each deployment of the Transportable Earth Station)	
VSAT Terminal Licence (Note: This licence is only required for terminals if used in a frequency band shared with fixed links, e.g. 5725–5850 MHz)	

Please complete the section(s) below that relates to the type of licence you require.



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3. Satellite Earth Station Licence

Earth Station Site details											
Site name:											
Earth station details											
Note: A separate appli	cation mus	t be compl	leted for ea	ach Ear	th station on .	site.					
Earth station name:											
Name of space station:											
Orbital longitude:											
Satellite operator:											
Earth station operation	start date:										
Earth station latitude:				Earth station longitude:							
Earth station height (bas	se):				Antenna height (centre):						
Antenna type / reference				Antenna details:							
Antenna manufacturer:					Antenna diameter:						
Tx frequency (GHz):		Ban	dwidth (kł	Hz):	Max. eirp (d			rp (d	BW):		
Rx frequency (GHz):		Bandwidth (kHz):									
Tx antenna beamwidth	(deg):				Tx antenna	radia	ation patte	ern:			
If more than one carrier provide all details:											
Tx frequency (GHz):			Bandwidth (kHz):		Max. eirp (dl		o (dB	W):			
Rx frequency (GHz):			ndwidth kHz):								
Rx antenna beamwidth	(deg):			Rx	antenna radia	tion	pattern:				
Operating angles: A	om):		Azim	th (to): Elevation:							



4. Transportable Earth Station Licence

Type of service													
Telecommunications s	ervi	ce:											
Broadcasting service:													
Other (please state):													
Short term licence details													
Required start date:							R	Required en	d date	:			
Name of event for sho	rt-tei	rm licen	se:										
Location of event for s	short	-term lie	cense:										
Event Latitude:							E	Event Longi	tude:				
		Spa	ce stat	ion	and tran	spor	table	e Earth st	atio	n detai	ls		
Name of space station													
Orbital longitude:													
Satellite operator:													
Earth station height (base):							Antenna height (centre):						
Antenna type / reference:							Antenna details:						
Antenna manufacturer	:						Antenna diameter:						
No of carriers:								•					
			Note: 1	Plea	ise provide	Tx an	d Rx j	frequencies	s of al	l carrie	·s)		
Tx frequency (GHz):				Ba	andwidth (k	Hz):				Max. e	irp (dBV	V):	
Tx frequency (GHz):				Ba	andwidth (k	Hz):				Max. e	irp (dBV	V):	
Rx frequency (GHz):				Ba	andwidth (k	Hz):							
Rx frequency (GHz):		Bandwidth (kHz											
					Addi	ition	al de	etail					
Please provide the following information if available													
Tx antenna beamwidth (deg):							Tx antenna radiatio			n patterr	:		
Rx antena beamwidth (deg):							Rx antenna radiation patte			n pattern	:		
Operating angles: Azimuth (from): Azimuth (th (to):			Elevat	tion:					



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5. VSAT Terminal Licence

Network details										
Network configuration (e.g. Star, Mesh):	on									
Location of hub										
Hub latitude:				Hub long	Hub longitude:					
Name of space statio	n:			Orbital lo	ongitude:					
			VSAT '	Termina	l details	5				
Note: A separate ap	plication n	nust be com	pleted for eac	h terminal	•					
VSAT terminal locat	ion:									
Terminal latitude:			Termina	l longitud	e:					
Temrinal height (bas			Antenna height (centre):							
Antenna type / refere			Antenna details:							
Antenna manufacture			Antenna	diameter	:					
Tx frequency (GHz):			Bandwidth	(kHz):	kHz): M		Max.	Max. eirp (dBW):		
Rx frequency (GHz):			Bandwidth	(kHz):						
Tx antenna beamwid	th (deg):			Tx anten	Tx antenna radiation pattern:					
If more than one carr please provide all det										
Tx frequency (GHz):		Bandwidth	(kHz):	Max		Max.	eirp (dBW):			
Rx frequency (GHz):		Bandwidth (kHz):								
Tx antenna beamwid			Tx anter		nna radiation pattern:					
Rx antenna beamwidth (deg):				Rx anten	na radiation pattern:		rn:			
Operating angles:	Azimuth	(from):		Azimuth	(to):			Elevation:		

6. Attachments

Applicants that are not renewing an existing radio spectrum licence are required to attach the following information to the completed application form:

Ref.	Attachment	Tick (√) if attached
1	If the applicant is a company, a copy of the applicant's certificate of incorporation.	
2	If the applicant is a natural person:	
	2(a) proof of their identity (including name, birthdate and contact details); and	
	2(b) evidence of their citizenship of the Kingdom.	
3	If the applicant is a partnership:	
	3(a) a copy of any written partnership agreement; and	
	3(b) evidence that a member of the partnership is a citizen of the Kingdom; and	
	3(c) for each partner proof of identity (including name, birthdate and contact details).	
4	If the applicant is a charitable trust, an incorporated society, or other body organised under a law of the Kingdom that has capacity to contract, evidence of that status.	
5	If the applicant is a government school, evidence of its establishment under section 17 of the Education Act.	
6	If the applicant is a recognised school, a copy of the applicant's certificate of recognition under the provisions of the Education Act.	
7	If the applicant is a registered school, a copy of the applicant's certificate of registration under the provisions of the Education Act.	