

# APPLICATION FOR A RADIOCOMMUNICATIONS LICENCE (FIXED SERVICE – BROADCASTING)

Form FIX02

# Instructions for completion

- Print clearly, unclear or incomplete application forms may delay processing of your license.
- Applicant's details will be treated as confidential.
- Note that the Office of the Regulator will not issue a licence unless all relevant fees are paid.
- . This form is to be used for applications involving fixed point to point or fixed point to multipoint radio link facilities.

# Frequency Selection and Coordination

The Regulator's office will assign the frequencies and perform the coordination analysis examining the potential for interference to or from other licensed services. This will be done according to the procedures and requirements specified in Regulator's document titled: **Fixed Microwave Services Bands in Samoa**. The licence will be issued only if the analysis shows that coordination has been achieved.

# Disclosure of Personal Information

Information provided by the applicant or authorised representative in all fields of this form is required. Submitting this form without all information required will delay the process. The Regulator's office may ask for the application to be resubmitted if it does not contain all of the required information.

Details							
Name (or contact name if an organisation)			Contact Details				
[Name]			[Phone]				
[Address]		[Fax]					
			[Email]				
Service Type							
Please tick most appropriate		Тп	[Talayisian	Drondonating Stat	ion1		П
[Sound Broadcasting AM] [Sound Broadcasting FM]			[ I elevision	Broadcasting Stat	lionj		
Client type TICK RELEVANT BOX	lno Ti	dustry	category	IO VOLID DDIMA		OTION.	
Government Ministry	_	CK BOX DESCRIBING YOUR PRIMARY FUNCTION					
☐ Other Commonwealth agency		Agriculture Communication services				Environment	
☐ Church				IVICES		Meteorology Shipping/Port	
☐ Community Services		Construction Education				Safety services	
Private sector		Electricity/gas/water supply			П	Health	
☐ Company	_	Finance and insurance general			_	Religion	
□ NGO		Police/Fire Services				Other	
Description of Service							
[Coverage Area] (Describe boundaries or attach map)				Map attached?			
				YES			
				NO			

		slator to extend the range or another service?		
	YES			
	NO			
	Program So	urce		
	STL from str	udio		
	Off air Trans	slator		
requency Selection & Coordination	<u>'</u>			
V services are pre-planned to minimise interference issues hannels planned for that area. For radio services a frequence ther services.  [Preferred Frequency or Channel Number]				
[Address]	SITE COORDINATES			
	[Latitude]			
	[Longitude]			
	[Altitude ASL]			
Does this facility have an Antenna Combiner System with Cavity Resonators and Filters?	YES	NO		
If YES please attach a Block Diagram. Block Diagram attached?	YES	NO 🗌		
ANTENNA	TRANSMITTER			
[Brand] (type & model) [Gain] (in dB)	[Brand] (type & model) [Type Approval #]			
[Height] (above ground level)	[Preferred frequency band ]			
[Directional	[Maximum Output	dBW		
Characteristics] [Beam tilt]	Power (ERP)] [Bandwidth]			
	(3dB limits)			
quipments Details – Location 1				
Please Note:  Link facilities will have two ends at different sit locations.  Effective Radiated Power ERP is the sum of the trindB – feeder losses in dB.				

[Site Name]		[Site Coordinates]				
[Address]		[Latitude]				
		[Longitude]				
		[Altitude ASL]				
Does this facility have an Antenna Combiner System with Cavity Resonators and Filters?		YES NO				
If YES please attach a Block Diagram. Block Diagram attached?		YES NO				
ANTENNA		TRANSMITTER				
[Brand]		[Brand]				
(type & model)		(type & model)				
[Gain]		[Type Approval #]				
(in dB)						
[Height]		[Preferred				
(above ground level)		frequency band ]				
[Pointing Azimuth]		[Maximum Output dl				
		Power (ERP)]				
[Beamwidth (3dB)]		[Bandwidth]				
		(3dB limits)				
		[Modulation Type]				
Frequency Equipmer	nts Details – Location 2					
	nts Details – Location 2	[Cite Coordinates]				
Frequency Equipmer [Site Name]	nts Details – Location 2	[Site Coordinates]				
	nts Details – Location 2	[Site Coordinates]				
	nts Details – Location 2	[Site Coordinates]				
[Site Name]	nts Details – Location 2					
[Site Name]	ats Details – Location 2	[Latitude]				
[Site Name]  [Address]  Does this facility have a	n Antenna Combiner System with	[Latitude]	NO			
[Site Name]  [Address]  Does this facility have a Cavity Resonators and If YES please attach a E	n Antenna Combiner System with	[Latitude] [Longitude] [Altitude ASL]	NO			
[Site Name]  [Address]  Does this facility have a Cavity Resonators and	n Antenna Combiner System with Filters?	[Latitude]  [Longitude]  [Altitude ASL]  YES				
[Site Name]  [Address]  Does this facility have a Cavity Resonators and If YES please attach a Eattached?  ANTENNA	n Antenna Combiner System with Filters?	[Latitude]  [Longitude]  [Altitude ASL]  YES   YES   TRANSMITTER				
[Site Name]  [Address]  Does this facility have a Cavity Resonators and If YES please attach a Eattached?  ANTENNA  [Brand]	n Antenna Combiner System with Filters?	[Latitude]  [Longitude]  [Altitude ASL]  YES   YES   TRANSMITTER  [Brand]				
[Site Name]  [Address]  Does this facility have a Cavity Resonators and If YES please attach a Eattached?  ANTENNA	n Antenna Combiner System with Filters?	[Latitude]  [Longitude]  [Altitude ASL]  YES   YES   TRANSMITTER				
[Site Name]  [Address]  Does this facility have a Cavity Resonators and If YES please attach a Eattached?  ANTENNA  [Brand] (type & model)	n Antenna Combiner System with Filters?	[Latitude]  [Longitude]  [Altitude ASL]  YES   YES   TRANSMITTER  [Brand] (type & model)				
[Site Name]  [Address]  Does this facility have a Cavity Resonators and If YES please attach a Eattached?  ANTENNA  [Brand] (type & model) [Gain]	n Antenna Combiner System with Filters?	[Latitude]  [Longitude]  [Altitude ASL]  YES   YES   TRANSMITTER  [Brand] (type & model)				
[Site Name]  [Address]  Does this facility have a Cavity Resonators and If YES please attach a Eattached?  ANTENNA  [Brand] (type & model) [Gain] (in dB)	n Antenna Combiner System with Filters?	[Latitude]  [Longitude]  [Altitude ASL]  YES				
[Site Name]  [Address]  Does this facility have a Cavity Resonators and If YES please attach a Eattached?  ANTENNA  [Brand] (type & model) [Gain] (in dB) [Height]	n Antenna Combiner System with Filters?	[Latitude]  [Longitude]  [Altitude ASL]  YES  TRANSMITTER  [Brand] (type & model)  [Type Approval #]				

[Beamwidth (3dB)] [Bandwidth]	
(3dB limits)	

# Payment of fees

[□] I enclose the fee by cheque/cash

# Important notes on payment of fees:Band

- Where the correct payment does not accompany an application, the Office of the Regulator will notify the applicant of fees
  payable. The relevant fees are to be paid prior to receiving licence. The Regulator in his power given by the
  Telecommunications Act will consider refusing the application if not all required documents provided. Cheques should be
  made payable to the Office of the Regulator.
- An annual license fee applies.
- To avoid delays in processing, completed forms should be forwarded with the appropriate fee to:

The Regulator

Office of the Regulator

Private Bag Apia, Samoa

Telephone: (685) 30282 Facsimile: (685) 30281

Email: spectech@regulator.gov.ws

# **Declaration**

I declare that the information in this application and in any accompanying documents provided by me as a person authorised by the applicant is true and correct in all details, and that the equipment to be employed is of a type approved by the regulator for this purpose.

In accordance with the Telecommunications Act 2005 Part V, I hereby apply for the grant of a licence for the installation, operation or use of the radiocommunications apparatus described herein.

[Signature]			
[Print Name]			
[Date]	/	/	
[Position Held]			
[Organisation]			