

# FREQUENCY AUTHORISATION APPLICATION

# **FOR**

# PUBLIC TELECOMMUNICATIONS NETWORK AND PUBLIC TELECOMMUNICATIONS SERVICE [PART A, B, C and H]

#### **SCHEDULE 5**

# APPLICATION FOR A FREQUENCY AUTHORISATION UNDER SECTION 30 OF THE TELECOMMUNICATIONS ACT 2016

#### **Instructions**

- \* Three (3) copies of the completed application should be submitted in an envelope clearly marked "Frequency Authorisation Application" addressed to the Director, Telecommunications Agency, Colgrain House, 205 Camp Street, South Cummingsburg, Georgetown.
- \* The completed application must be accompanied by the application fee designated by the Telecommunications Agency (the "Agency") in section 93(3) of the Telecommunications Act 2016 (the "Act"), or in the regulations thereto, or in the Telecommunications Code, whichever is applicable.
- \* The application must be completed fully, in typed or block letters. You should attach additional pages as may be needed in order to answer all of the questions fully and to otherwise submit a complete application.
- \* Terms used in this application form have the same meaning as they have in the Act, the Telecommunications (Licensing and Frequency Authorisation) Regulations 2020 (the "Regulations") and other regulations issued under the Act. You should review both the Act and the regulations issued under it carefully before filing your application, not only to ensure that you know what the terms used mean, but also to understand the legal regime under which you are applying to operate a telecommunications network or provide a telecommunications service.
- \* You must inform the Agency in writing if you wish to request that any information contained in your completed application be treated as confidential and identify all such information clearly and with specificity.
- \* Under the Regulations, you have an obligation to inform the Agency promptly of any matter included in your application that changes in any material respect, both while your application is pending and after any frequency authorisation has been issued to you. Failure to inform the Agency promptly of any such material change is an offence punishable upon conviction with a fine of not less than one million dollars and not more than two million dollars and imprisonment of six months, with additional fines for continuing failures after conviction.
- \* If you intend to operate a public telecommunications network or provide public telecommunications services in the course of the use of the spectrum and the installation and operation of radiocommunication equipment for which you are submitting this application, you must also apply for and be granted a licence (or, if an exemption applies to your activities, an exemption) under the Act. The application form for a licence (or an exemption, if you qualify for one) may be obtained from the Agency by a request in writing or from its website.)
- \* This application must be signed:
  - -- in the case of an application by an individual or sole proprietor, by the individual or sole proprietorship in whose name the application is made
  - in the case of an application by a partnership, by a partner, accompanied by a resolution by the managing or general partner stating that the individual signing the application is authorised to do so by the partnership
    - in the case of a company or other body corporate, by a director, corporate secretary or other authorised officer, accompanied by a resolution of the company's Board of
  - Directors or, if the applicant is a body corporate other than a company, a resolution of the body corporate's governing body stating that the individual signing the application is authorised to do so by the company or other body corporate.

- \* A copy of the manufacturer's technical specifications for all radiocommunication equipment that you wish to install and operate must accompany this application (including antenna specifications).
- \* The site and antenna mast details are required for technical and frequency planning purposes. The Applicant must satisfy the requirements as to height, structural design, and other factors establish by the Guyana Civil Aviation Authority and/or any other relevant authority.
- \* In the case of fixed or repeater stations, a diagram drawn on a suitable scale showing the service area and locations to be served must be submitted with your application.
- \* The output power of the repeater stations must not exceed 100 watts, that of base/fixed stations must not exceed 45 watts, and that of mobile stations must not exceed 25 watts.
- \* If a frequency authorisation is granted to you, you must take every precaution to ensure freedom from interference and not to cause interference to other stations. You must also exclude unauthorised persons from access to or the operation of any radiocommunication equipment that you may be authorised to install and operate.
- \* It is recommended that you consult with the Agency in the preparation of this application, to ensure that your plans for use of the spectrum and the installation and operation of radiocommunication equipment are commensurate with the law and policies governing the spectrum.

# PART A: PRELIMINARY INFORMATION (to be completed by all Applicants)

This application is being submitted for: (check all that apply)

1.

	se of the spectrum and radiocommunication equipment to operate a public lecommunications network (if yes, please complete Parts A, B, C and H)
	se of the spectrum and radiocommunication equipment to provide public decommunications services ( <i>if yes, please complete Parts A, B, C and H</i> )
	ication being submitted in connection with a response to a competitive rocess (e.g., request for proposals, tender, auction, etc.) issued by the Age
Yes	No
request for	wered "yes," please provide the name and identifying number (if any) of the proposals, tender, or other document issued by the Agency for the selection
	abmitting this application because you intend to install or operate nunication equipment within Guyana for the purpose of transmitting an
radiocomi	abmitting this application because you intend to install or operate nunication equipment within Guyana for the purpose of transmitting audications to any point outside Guyana? (See section 30(10)(a) of the Administration
radiocomi	nunication equipment within Guyana for the purpose of transmitting ar
radiocomi telecomm Yes If you answ intend to tr	nunication equipment within Guyana for the purpose of transmitting audications to any point outside Guyana? (See section $30(10)(a)$ of the A
radiocomi telecomm Yes If you answ intend to tr	nunication equipment within Guyana for the purpose of transmitting argumentations to any point outside Guyana? (See section 30(10)(a) of the Augustian No  No  ver "yes," please provide a brief description of the telecommunications you ansmit, the point(s) outside Guyana to which they will be transmitted, and
radiocomi telecomm Yes If you answ intend to tr	nunication equipment within Guyana for the purpose of transmitting argumentations to any point outside Guyana? (See section 30(10)(a) of the Augustian No  No  ver "yes," please provide a brief description of the telecommunications you ansmit, the point(s) outside Guyana to which they will be transmitted, and

4.	Are you submitting this application because you currently hold an authorisation to operate a broadcasting network or provide a broadcasting service, but intend to operate a public telecommunications network or provide a public telecommunications service not expressly authorised by such licence and that would use the spectrum and require you to install and operate radiocommunication equipment? (See regulation 8(2) of the Regulations)
	Yes No If you answer "yes," please provide a brief description of the type of public telecommunications network you intend to operate and/or public telecommunications service you intend to provide, including any converged public telecommunications network and/or bundled public telecommunications service, how you intend to use the spectrum in relation to them, and what radiocommunication equipment you intend to install and operate:
PAR'1	B: THE APPLICANT AND ITS AFFILIATES ( <u>to be completed by all Applicants</u> )  Full Name of Applicant:
	<u>Applicants</u> )
1.	Applicants) Full Name of Applicant:
1.	Applicants  Full Name of Applicant:  Applicant's Address and Other Contact Information
1.	Applicants  Full Name of Applicant:  Applicant's Address and Other Contact Information  Physical Address:
1.	Applicants  Full Name of Applicant:  Applicant's Address and Other Contact Information  Physical Address:  Postal Address (if any):
1.	Applicants  Full Name of Applicant:  Applicant's Address and Other Contact Information  Physical Address:  Postal Address (if any):  Designated Contact Person:
1.	Applicants  Full Name of Applicant:  Applicant's Address and Other Contact Information  Physical Address:  Postal Address (if any):  Designated Contact Person:  Contact Person's E-mail Address:
1.	Applicants  Full Name of Applicant:  Applicant's Address and Other Contact Information  Physical Address:  Postal Address (if any):  Designated Contact Person:  Contact Person's E-mail Address:  Contact Person's Telephone Number(s):

# 4. **Applicant's Profile**

<b>4.1</b> Business classification: (check one)										
		ndividua	l							
		Sole proprietorship								
		Partnersh	ip							
		Company								
		Other (de	scribe)							
4.2	If the A	pplicant	is an individua	l or a sole proprie	tor:					
	Name:_									
	Nationa	lity:								
	Address	:								
	_			poses to do busine						
4.3	If the A	pplicant	is a partnership							
Type Place Regis	rities. of partners of formati	ship: on: nber:		registration with t						
Name	under wh	ich partn	ership proposes t	to do business (if d	ifferent from iter	m B(1) above):				
	partners li imate own		w are not the ulti	imate owners of the	e partnership, nai	me and address of				
	and Addr ch Partner	ess Ty	pe of Partner	<u>Nationality</u>	Ownership Percentage	Passport/ Other ID Number				
					_					

## 4.4 <u>If the Applicant is a company:</u>

Date of incorporation:  Registration number:  Number of authorised shares:  Number of issued shares:  Name under which company proposes to do business (if different from item B(1) above):  If the shareholders listed below are not the ultimate owners of the company, name and address the ultimate parent:  Name of Personal Address Nationality Ownership Passport/ Shareholders Percentage Other ID Numb  Name of Officers, Personal Address Nationality Position Passport/ Other ID Numbers Other ID Number	Please submit copies	of the company's Art	ticles of Incorpord	ation and Certific	rate of Incorporation.
Shareholders  Percentage Other ID Numb  Name of Officers, Directors, Corporate Secretary and Key  Percentage Other ID Numb  Ot	Type of company:_				
Registration number:  Number of authorised shares:  Number of issued shares:  Name under which company proposes to do business (if different from item B(1) above):  If the shareholders listed below are not the ultimate owners of the company, name and address the ultimate parent:  Name of Personal Address Nationality Ownership Passport/ Shareholders Percentage Other ID Numb  Name of Officers, Personal Address Nationality Position Passport/ Directors, Corporate Secretary and Key  Nationality Position Passport/ Other ID Numbers	Place of incorporati	on:			
Number of authorised shares:  Number of issued shares:  Name under which company proposes to do business (if different from item B(1) above):  If the shareholders listed below are not the ultimate owners of the company, name and address the ultimate parent:  Name of Personal Address Nationality Ownership Passport/ Shareholders  Percentage Other ID Numb  Name of Officers, Personal Address Nationality Position Passport/ Directors, Corporate Secretary and Key	Date of incorporation	n:			
Number of issued shares:  Name under which company proposes to do business (if different from item B(1) above):  If the shareholders listed below are not the ultimate owners of the company, name and address the ultimate parent:  Name of Personal Address Nationality Ownership Passport/ Shareholders Percentage Other ID Numb  Name of Officers, Personal Address Nationality Position Passport/ Other ID Numbers Other	Registration number	·;			
Name under which company proposes to do business (if different from item B(1) above):  If the shareholders listed below are not the ultimate owners of the company, name and address the ultimate parent:  Name of Personal Address Nationality Ownership Percentage Other ID Numb  Name of Officers, Personal Address Nationality Position Passport/ Directors, Corporate Secretary and Key  Name of Officers Nationality Position Other ID Number	Number of authorise	ed shares:			
Name of Personal Address Nationality Ownership Passport/ Shareholders Percentage Other ID Numb  Name of Officers, Directors, Corporate Secretary and Key  Personal Address Nationality Position Passport/ Other ID Number  Other ID Number  Passport/ Other ID Number					B(1) above):
Shareholders  Percentage Other ID Numb  Name of Officers, Directors, Corporate Secretary and Key  Percentage Other ID Numb  Ot					
Name of Officers, Personal Address Nationality Position Passport/	<u>Name of</u> Shareholders	Personal Address	<u>Nationality</u>	Percentage	Other ID Number
Name of Officers, Personal Address Nationality Position Passport/ Directors, Corporate Secretary and Key					
Directors, Corporate Secretary and Key Other ID Number					
	Directors, Corporate Secretary and Key	Personal Address	<u>Nationality</u>	Position	Passport/ Other ID Number
				_	

# 4.5 <u>If the Applicant is another type of body corporate:</u>

relevant government	s of the body corporat tal authorities. rate:	C		
Place of formation:				
Date of formation:_				
Registration number	••			
Name under which b	oody corporate propos	es to do business	(if different from	item B(1) above):
	pelow are not the ultin			
Name of Owners	Personal Address	Nationality	Ownership Percentage	Passport/ Other ID Number
Name of Officers, Governing Body Members, and Key Managerial Staff	Personal Address	Nationality	Position	Passport/ Other ID Number
				_
		-		
		<u> </u>		
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5.	Auth	orised Agent and Address in Guyana for Service of Process
	Name	e of authorised agent:
	Addr	ess in Guyana:
6.		e(s) and Address(es) of the Bank(s) or Other Financial Institution(s) Where the icant Maintains Its Account(s)
•	of Bar ner Fina	Address(es) ancial Institutions
	e answe	ry of the Applicant and Its Affiliates  er "yes" or "no" to the following questions and provide complete details for any which you answer "yes":
	7.1	Has the Applicant, any of its affiliates, or any of its shareholders or other owners, partners, directors or other governing body members, officers or key managerial staff been declared bankrupt or otherwise insolvent, or have any of them been shareholders or other owners, partners, directors or other governing body members, officers or key managers of any sole proprietorship, partnership, company or other body corporate that has been declared bankrupt or otherwise insolvent?
		Yes   No

as to any of them. 7.2 Do the shareholders or other owners, partners, directors or other governing body members, officers, or key managerial staff have any interest or high level position in any business, other than the Applicant, licensed to operate a telecommunications network or provide a telecommunications service? Yes No Has the Applicant operated under or carried on business under any name other 7.3 than the name in this application? No Yes Has the Applicant or any of its affiliates ever applied for a licence, exemption or 7.4 frequency authorisation under the Act or any other Guyana law or regulation and been refused? Yes No

If the answer to this question is "yes" as to the Applicant, any of its affiliates, or any of the above individuals, please attach a copy of any discharge in bankruptcy

	ant or any of its affil orisation under the A		ranted a licence, exemply and law or regulation
Yes	No 🗆		
frequency auth Applicant or ar	orisation been modif	fied, suspended or nerwise been pena	icence, exemption or r terminated, or has the dised or sanctioned in sation?
Yes	No 🗆		

ever o	operated, a e in any c	cant or any on telecommus country other country other country other correction or a	nications than Gu	network o yana for w	or provided a hich a licen	telecommu	inicat
Yes		No					
freque termin or san	ency authonated, or hoctioned in	question 7.7 orisation, or cas the Appliarelation to tany	other peri cant or a he opera	mit been re ny of its af tion of any	efused, modifiliates other such teleco	fied, suspen rwise been p	nded o penali
freque termin or san	ency authonated, or hoctioned in	orisation, or or as the Appli relation to t	other peri cant or a he opera	mit been re ny of its af tion of any	efused, modifiliates other such teleco	fied, suspen rwise been p	nded o penali

7.10	Has the Applicant, or any of its shareholders or other owners, partners, directors or other governing body members, officers or key managerial staff ever been the defendant or respondent in any proceedings in any court in any jurisdiction involving dishonesty, fraud, theft, violence or other violation of law, or is any of them currently the subject of any such proceeding?
	Yes   No
PART C:	APPLICANT'S BUSINESS AND PROPOSED USES OF THE SPECTRUM AND INSTALLATION AND OPERATION OF RADIOCOMMUNICATION EQUIPMENT (to be completed only by Applicants who intend to use the spectrum and install and operate radiocommunication equipment for purposes of operating a public telecommunications network or providing public telecommunications services.
	Applicants for the operation of a private telecommunications network or provision of private telecommunications service should skip to Part D.
	Applicants for use of the spectrum and installation of radiocommunication equipment onboard a ship or other water-borne vessel should skip to Part E.
	Applicants for use of the spectrum and installation of radiocommunication equipment onboard an aircraft should skip to Part F.
	Applicants for an amateur radio frequency authorisation should skip to Part G.
1. Ident	ification of the use of the spectrum and radiocommunication equipment
1.1	Type of service (check all that apply):
Paging □	Cellular   Mobile   Fixed   Point-to-Multipoint   Relay Station
If other, plea	se describe:

1.2	Who will operate the radiocommunication equipment/system?
	Name:
	Address:
	Nationality: Technical qualifications:
	State whether operation of the radiocommunication equipment will be in the hands of qualified operator(s), and what arrangement the Applicant proposes t ensure observance by operating personnel of the terms and conditions of the frequency authorisation:
1.3	Who will plan the radiocommunication system?
	Name:Address:
	Nationality:
	Nationality:
1.4	Nationality:
1.4	Nationality:
1.4	Nationality:

If "yes," please provide the following information on the earth station and its characteristics:

- (i) A letter from the satellite provider, indicating the name and address of the satellite provider, assigned frequencies for the proposed service and the station to be communicated with.
- (ii) A copy of the manufacturer's technical specification for the transmitter, receiver and antenna.
- 1.6 Please provide the following information on the radiocommunication equipment, including antennas, and any radiocommunication station you intend to install and operate:

## (i) Transmitter

- A. Location of station, including geographic coordinates
- B. Make, model and class of equipment
- C. Requested frequency band(s)
- D. Number of channels requested and channel bandwidth
- E. Effective radiated power (dBm). If the transmitter has a power rating, please indicate it.
- F. Modulation type
- G. IF Frequencies (kHz)
- H. ITU class of emission designation (for each frequency)
- I. Type of service(s)

#### (ii) Receiver

- A. Make, model and class of receiver
- B. Requested frequency band
- C. Receiver selectivity (adjacent channel rejection)
- D. Receiver sensitivity (Indicate type dB SINAD, dynamic, static)
- E. Spurious and image rejection
- F. IF Frequency (KHz)
- G. Type of service(s)

#### (iii) Antenna

- A. Geographical location including latitude and longitude
- B. Antenna make and model
- C. Antenna type
- D. Antenna size and maximum gain
- E. Antenna height above average terrain (m)
- F. Maximum EIRP (dBW)

- G. Beamwidth (degrees)
- H. Maximum power density (mW/cm<sup>2</sup>)
- I. Modulation
- J. Azimuth (degrees)
- K. Elevation (degrees)
- L. Polarisation
- M. Total transmission line loss
- N. Effective radiated power
- O. Power supply requirements
- P. Type of service(s)
- Q. Hours of operation (UTC)

### (iv) Satellite earth stations

- A. Name of receiving earth station
- B. Operating satellite(s)
- C. Agreements with satellite provider
- D. Satellite receiving beam designation
- E. Proposed date of bringing into use

#### PART H: DECLARATION

On behalf, and with the authorisation, of the Applicant, I declare that the information provided in this application, including all attached and supplementary materials, is true and accurate in all material respects. I acknowledge and agree that submitting an application to the Agency does not mean that a frequency authorisation will be granted, and that consideration of this application is a matter for the exercise of the Agency's and Minister's discretion acting in accordance with the Telecommunications Act 2016. If a frequency authorisation is granted, I am fully aware of the obligations and conditions associated with it, including the obligation to exclude unauthorised persons from access to or the operation of any radiocommunication equipment that the Applicant may be authorised to install and operate. I understand that in processing this application, the Agency may undertake such investigations as it considers appropriate to verify the information submitted and/or to assess the background or suitability of any person involved or to be involved in any permission or authorisation hereby applied for, and I hereby expressly consent for myself and on behalf of the Applicant and all such persons, to the carrying out by the Agency of such investigations. I confirm that I am duly authorised by the Applicant and such other persons to make this declaration.

Nan	ne of Applicant:
By:	
	Full name of signatory:
	Position:
	Date:

See the Instructions at the beginning of this application for how Applicants who are partnerships, companies or other bodies corporate must document the above signatory's authorisation to execute and submit this application.