



**SPECTRUM LICENCE**

[ISSUED UNDER PART IV OF THE TELECOMMUNICATIONS ORDINANCE 2021]

**ISSUED TO: EXAMPLE OF CHRIST CHURCH**  
[DECISION NOTICE 2025-3]

**ISSUED ON:** JULY 3rd., 2025

**COMMENCEMENT DATE: AUGUST 11, 2024**

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This **SPECTRUM LICENCE** (“the Licence”) is issued by the **Turks and Caicos Islands Telecommunications Commission** (“the Commission”) in accordance with Section 35 of the Telecommunications Ordinance 2021 to **EXAMPLE OF CHRIST CHURCH**, a company duly incorporated in the Turks and Caicos Islands (“the Licensee”).

## Interpretation

1. In this Licence unless the context requires otherwise:

“**Assigned Radio Spectrum**” means the radio frequencies assigned in the Schedule;

“**Commencement Date**” means the date on which this License comes into force;

“**Harmful Interference**” means interference that is or is likely to: (a) cause loss or damage to any person; (b) impair the normal operation of a licensed radiocommunication service or apparatus; (c) corrupt a message conveyed by any such service or apparatus (d) endanger the functioning of a radio navigation service or of other safety services;

“**Interference**” means the prejudicing by emissions or reflections from the Licensee’s radiocommunication station or apparatus of any of the forms of electromagnetic energy or the fulfillment of the purposes for which a terrestrial technical system is installed or maintained;

“**International Standards Body**” means the International Telecommunication Union (ITU), the International Organization for Standardization (ISO), the International Electrotechnical Committee (IEC), the American Standards Organizations, the European Standards Organization and any other body that may be specified by the Commission to be an international standards body;

“**Issue Date**” means the date upon which this licence was signed by the Chairman of the Commission;

“**Licensed Network**” means the network operated by the Licensee pursuant to a licence granted under Part III of the Ordinance;

“**Licensed Service**” means the services authorized to be provided under the Licensed Network;

“**Ordinance**” means the Telecommunications Ordinance 2021 and includes the regulations made under it;

“**Radiocommunication Station**” means a site upon which radiocommunication apparatus is deployed, including any vehicle, ship or aircraft;

“**Spectrum Plan**” means the Turks and Caicos Islands Table of Frequency Allocations published by the Commission under the Ordinance; and

“**Technical Conditions**” means the conditions relating to radiated power limits, technical standards, modulation techniques or other characteristics established by international standards bodies that apply to the use of the assigned radio spectrum.

2. Any word, phrase or expression used in this Licence shall, unless the context requires otherwise, have the same meaning that it has in the Ordinance.

3. Words importing the singular shall include the plural and vice versa. All references to legislation are deemed to refer to such legislation as amended or re-enacted from time to time.

4. Where there is any conflict between the provisions of this Licence and the Ordinance, the provisions of the Ordinance, shall prevail.

## Scope of the Licence

5. The Licensee is authorized to use the assigned radio spectrum in accordance with the Spectrum Plan for the operation of its Licensed Network and the provision of its Licensed Service. The Licensee may not use the assigned radio spectrum for any other purpose.
6. The Licensee is authorized to use the radio frequencies in its assigned radio spectrum for the period of validity mentioned in the Schedule for each of the radio frequencies.
7. This Licence replaces any spectrum licence that may have been granted to the Licensee by the Commission or any other person in the past.

## Payment of Licence Fees

8. The Licensee shall pay to the Commission in respect of the radio frequencies in its assigned radio spectrum the fees that are applicable to those frequencies under the Telecommunications Fee Structure Regulations.

## Use of Spectrum and Apparatus

9. The Licensee shall ensure that its use of the assigned radio spectrum authorised by this Licence does not cause harmful interference to any other licensed radiocommunication service or radiocommunication apparatus.
10. The Licensee shall ensure that its radiocommunication apparatus are adequately protected from interference that may be caused by other radiocommunication stations and apparatus operating in the same geographical area or radio frequency band, or in adjacent geographical areas or frequency bands.
11. The Licensee shall ensure that its use of the assigned radio spectrum authorised by this Licence does not cause any danger to the public.
12. The Licensee shall ensure that its radiocommunication service and apparatus complies with relevant Technical Conditions.
13. The Licensee shall assist the Commission in coordinating and managing the efficient use of radio frequencies with neighbouring countries.
14. The Licensee shall obtain all consents and approvals required under the Turks and Caicos Island laws before the commencement of any installation of its radiocommunication station or apparatus.
15. Where the Licensee's radiocommunication station or apparatus causes the emission of harmful interference or causes any other radiocommunication station or apparatus to emit harmful interference, the Licensee shall take such steps as the Commission may direct to remove the source of such harmful interference and furnish such information as the Commission may request concerning the interference. Before making a direction the Commission may consult the Licensee or any other person that it considers may be affected by the direction.
16. The Licensee shall investigate immediately upon being notified in writing by the Commission any complaint alleging that harmful interference has been, is being or is about to be emitted by its radiocommunication station or apparatus.
17. The Licensee shall keep its radiocommunication station or apparatus in a neat condition within a clean working environment and according to the manufacturer's recommended specifications to reduce the likelihood of damage to the equipment, unintended interruption of service, and risk to public safety and the environment.

18. The Licensee shall ensure that all persons using its radiocommunication apparatus are made aware of the conditions of this Licence and comply with those conditions.

19. The Licensee shall keep accurate, up to date and detailed records of the operation of its radiocommunication apparatus and shall make this information available, promptly and without charge to the Commission.

20. The Licensee shall notify the Commission of any proposed material change to its radiocommunication station or apparatus and shall provide such information as the Commission may require for the purpose of assessing the effect of such change.

21. Upon receiving reasonable prior notice, the Licensee shall allow the Commission to inspect its radiocommunication station or apparatus and shall provide such assistance as the Commission may require verifying that the radiocommunication station or apparatus are in compliance with the conditions of this Licence.

22. Upon receiving reasonable notice, the Licensee or the person who is in possession or control of the radio – communications apparatus, shall give access to the Commission to facilitate the protection of the radio communication station or apparatus where it is deemed to be in the interest of national security or the public interest to do so. This does not relieve the Licensee from its obligation to protect its property.

23. The Licensee shall exhibit all notices and instructions given to it by the Commission at its radiocommunication station.

### **Surrender of Licence**

24. The licensee may surrender this Licence or any assigned frequencies authorized for use under the Licence. Surrendering this Licence or assigned frequencies may not result in a refund of fees paid to operate the licenced services or frequencies authorized under the Licence.

### **Remedies for Non-Compliance**

25. In the event of any failure by the Licensee to comply with the conditions of this Licence the Commission may take such action as it deems appropriate, including suspension and revocation of the Licence, in accordance with the provisions of the Ordinance.

26. Where a licensee's business license is canceled or revoked, the Commission will revoke the licensee's spectrum license(s).

### **Information Requirements**

27. Not later than the end of the period of three months beginning with the day after the end of each financial year, the Licensee shall furnish to the Commission a report of its activities during the past financial year.

28. The Licensee shall furnish to the Commission in such manner and at such times as the Commission may request in writing such information related to the activities of the Licensee under this Licence as the Commission may reasonably require in the performance of its functions.



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**SCHEDULE I**  
**[Technical Conditions]**

Parameter	Community Requirements
1.1 Maximum Field Strength at 43 km from the Transmitter (E.g. Achieved at ERP = 1 kW, HAAT = 400 m)	70dB $\mu$ V/m
1.2 Maximum Field Strength at perimeter of Licensed Coverage Area	54dB $\mu$ V/m
1.3 Effective Radiated Power (ERP)	$\leq$ 1kW
1.4 Channel Width	200 kHz
1.5 Frequency Deviation	$\leq \pm$ 75kHz
1.6 Carrier Frequency Stability	$\pm$ 5 kHz between 15 and 25°C at rated line power input voltage
1.7 Spurious Emissions <ul style="list-style-type: none"> <li>• Between 120 kHz and 240 kHz from the carrier</li> <li>• Between 240 kHz and 400 kHz from the carrier</li> <li>• More the 400 kHz from the carrier</li> </ul>	$\leq$ - 25dB $\leq$ - 45dB $\leq$ Min $(-(43 + 10\log P), -80 \text{ dB})$ , where P is the transmitter power in Watts
1.8 Pre-emphasis characteristic time constant	75 $\mu$ secs
1.9 Audio Frequency Response	$\pm$ 3 dB from 100 Hz to 10 kHz using standard 75 $\mu$ secs pre-emphasis
1.10 Audio Frequency Harmonic Distortion	$\pm$ 3 dB from 100 Hz to 10 kHz at a modulation deviation of $\pm$ 35 kHz

PLEASE BE ADVISED THAT THE ABOVE SCHEDULE IS SUBJECT TO CHANGE




**SCHEDULE II**  
**[Assigned Radio Spectrum]**

**Note: "The schedule may be updated from time to time as new Spectrum is assigned to the Licensee"**

License Services	Assigned Frequency (MHz)	Bandwidth	Type of Service	Coverage Area	Emission Power Level (Watts)	Period of Validity	
						From	To
FM Broadcasting	95.1000 MHz	200 KHz	FM Radio	Country	1000	August 11, 2024	August 11, 2039
STL Link	230.0000 MHz	200 KHz	STL	Country	300	August 11, 2024	August 11, 2039




**SCHEDULE III**

**[Station Information]**

<b>Station Index</b>	1
<b>Station Location:</b>	Flow's Tower on Stubbs Road Long Bay Hills, Providenciales
<b>Station Coverage Zone:</b>	Providenciales
<b>Station Administration:</b>	TCI
<b>Sub-Type</b>	Base Station
<b>Station Operation Time: From</b>	00:00
<b>To</b>	24:00
<b>Station Identical licenses:</b>	1
<b>Multi-Station Type:</b>	None
<b>Tolerance:</b>	N/A
<b>Coverage Radius:</b>	N/A
<b>Location Latitude hemisphere</b>	N
<b>Location Longitude hemisphere</b>	W
<b>Location Latitude</b>	<i>N</i> 21° 47' 41"
<b>Location Longitude</b>	<i>W</i> 072° 9' 40"
<b>Natural Modulation</b>	Voice
<b>Operation Type</b>	FM Radio (Commercial)
<b>Maximum Transmit Power</b>	1000 Watts
<b>Emission Designator</b>	F7WGW
<b>Bandwidth</b>	200 KHz

	<b><i>RX Antenna Parameters</i></b>	<b><i>TX Antenna Parameters</i></b>
<b><i>Pattern:</i></b>	Omni	Omni
<b><i>Polarization:</i></b>	Right-Circular	Right-Circular
<b><i>Manufacturer:</i></b>	OMB	OMB
<b><i>Model No:</i></b>	MP 1	MP 1
<b><i>Azimuth Beam width:</i></b>	360	360
<b><i>Vertical Beam Width:</i></b>	80	80
<b><i>Gain:</i></b>	-3 dBd	-3 dBd
<b><i>Above Sea Level:</i></b>	N/A	N/A
<b><i>Elevation angle:</i></b>	N/A	N/A
<b><i>Above Ground Height:</i></b>	200 ft	200 ft
<b><i>Azimuth Angle:</i></b>	N/A	N/A

	<b><i>RX Radio Type</i></b>	<b><i>TX Radio Type</i></b>
<b><i>Manufacturer:</i></b>	RVR Electronica	RVR Electronica
<b><i>Model Number:</i></b>	TEX 500	TEX 500
<b><i>Minimum Frequency:</i></b>	88.000000 MHz	88.000000 MHz
<b><i>Maximum Frequency:</i></b>	108.000000 MHz	108.000000 MHz
<b><i>Power Output:</i></b>	500 Watts	500 Watts
<b><i>Certification:</i></b>	N/A	N/A

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**SCHEDULE III**

**[Station Information]**

<b>Station Index</b>	2
<b>Station Location:</b>	Five Cays
<b>Station Coverage Zone:</b>	Providenciales
<b>Station Administration:</b>	TCI
<b>Sub-Type</b>	STL Station
<b>Station Operation Time: From</b>	00:00
<b>To</b>	24:00
<b>Station Identical licenses:</b>	1
<b>Multi-Station Type:</b>	None
<b>Tolerance:</b>	N/A
<b>Coverage Radius:</b>	N/A
<b>Location Latitude hemisphere</b>	N
<b>Location Longitude hemisphere</b>	W
<b>Location Latitude</b>	<i>N</i> 21° 46' 11"
<b>Location Longitude</b>	<i>W</i> 072° 15' 50"
<b>Natural Modulation</b>	FM
<b>Operation Type</b>	Duplex
<b>Maximum Transmit Power</b>	20 Watts
<b>Emission Designator</b>	FXXHN
<b>Bandwidth</b>	200 KHz

	<b>RX Antenna Parameters</b>	<b>TX Antenna Parameters</b>
<b>Pattern:</b>	Bi-directional	Bi-directional
<b>Polarization:</b>	Horizontal	Horizontal
<b>Manufacturer:</b>	OMB	OMB
<b>Model No:</b>	TX-RX	TX-RX
<b>Azimuth Beam width:</b>	125	125
<b>Vertical Beam Width:</b>	100	100
<b>Gain:</b>	10 dBd	10 dBd
<b>Above Sea Level:</b>	N/A	N/A
<b>Elevation angle:</b>	N/A	N/A




**Above Ground Height:** 30 ft 30 ft

**Azimuth Angle:** N/A N/A

***RX Radio Type***

***TX Radio Type***

**Manufacturer:** RVR Electronica

RVR Electronica

**Model Number:** PTRL

RXRL

**Minimum Frequency:** 200.000000 MHz

200.000000 MHz

**Maximum Frequency:** 960.000000 MHz


960.000000 MHz

**Power Output:** 20 Watts

20 Watts

**Certification:** N/A

N/A



*Deal*

ATTESTATION CLAUSES

Name: OTIS CHUCK MORRIS

Position: Minister

Signature: 

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**For and on behalf of the  
Turks and Caicos Islands Telecommunications Commission**

Name: Solomon Massey

Position: owner

Signature: 

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**For and on behalf of Example of Christ Church**

Date: 23 day of May 2025



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