## RADIO COMMUNICATION INTERFERENCE COMPLAINT FORM



Produced by: Vice-President's Office

Department of Information Communications Technology

Communications Division

P.O. Box 737

3<sup>rd</sup> Floor, Caravelle House, Manglier Street

**VICTORIA** 

Date: 27<sup>th</sup> November 2020

## **Notes and Instructions:**

- 1. (a) In accordance with Section 5 of the BROADCASTING AND TELECOMMUNICATION ACT, 2000 (Act 2 of 2000) (BTA, 2000), a licence is required to:
  - i. possess, set up or operate a radio communication network; or
  - ii. possess, set up or operate a radio communication equipment; whether assembled or otherwise.

Note that any person/entity who contravenes **Section 5** of the BTA 2000 is committing an offence under the Licences Act, 2010 and shall be liable to the punishment provided for such contravention under that Act.

- (b) In accordance with **Section 26** of the **BTA 2000**, any person who wilfully and unlawfully interferes with any broadcasting service, broadcasting transmission facility, telecommunication service, telecommunication facility or radio communication network is guilty of an offence and shall be liable on conviction to a fine of SCR 2,000 and to imprisonment for 2 years
- 2. This radio communication interference complaint form (form) should be completed by person/entities<sup>1</sup> who has been issued with a broadcasting licence or telecommunication licence or radio communication licence (referred as licensee) or who has been assigned radio-frequency spectrum.
- 3. The complainant must ensure that the licence under which the radio communication is being operated is valid.
- 4. Before completing and submitting this form, licensees should **firstly**:
  - a. Ensure that their system is operating in accordance with their licence conditions.
  - b. Check that the radio communication equipment being used is not faulty.
  - c. Check that the interference is external to their radio communication equipment set-up. It is advisable to contact the equipment supplier to verify this.
- 5. Licensees that are confident that the interference caused is external to their radio communication equipment, the licensees should complete this form and submit it to Department of ICT (DICT) for investigation. The form can be obtained from DICT's office or can be downloaded on DICT's website at the following link: http://www.ict.gov.sc.
- 6. Provision of interference monitoring data such as spectrum analyser screen plot or audio file of interference will assist the investigation.
- 7. Licensees may be requested to submit additional information once DICT has analysed the information submitted through the form.
- 8. All submitted forms must be signed and dated in order for the interference complaint to be processed.

Completed forms should be submitted to:

Vice-President's Office
Department of Information Communications Technology
Communications Division
P.O. Box 737
3rd Floor, Caravelle House, Manglier Street
VICTORIA

Email: communications@ict.gov.sc

Telephone: (248) 4286600 Fax: (248) 4225325

<sup>&</sup>lt;sup>1</sup> Customers of broadcasting or telecommunications service providers that experience signal reception problems, must lodge their complaints directly with their service provider so that they can carry out an investigation. The service provider must first establish whether the signal reception problem is not a case of poor coverage resulting in weak signal reception, faulty receiving equipment, other technical problems or interference originating from an external source. In the event that the signal reception problem is as a result of interference originating from an external source, then the service provider should complete this form and submit it to DICT for investigation.

## RADIO COMMUNICATION INTERFERENCE COMPLAINT FORM

- Before completing this form please ensure that you read the notes and instructions above carefully.
- As DICT assesses your radio communication interference complaint based on information submitted on this form, please make every effort to complete all appropriate fields.

SECTION 1: COMPLAINANT CONTACT DETAILS				
Full Name of the Company/Person who is the licensee:	ne l			
Licensee No:				
Licence No:				
Licence Category:				
Date of Expiry of the Licence:				
Contact person for this Complaint:				
Address:				
Telephone No:				
Mobile No:				
Telefax:				
E-Mail:				
SECTION 2 : DETAILS OF RADIO COMUNICATION INTERFERENCE				
Type of radio communication service of which the interference is being experienced (tick appropriate)				
a) AM Radio	b) FM radio			
c) Cellular Mobile	d) Land Mobile			
e) Television Broadcasting	f) Aeronautical			
g) Fixed	h) Satellite Fixed			
i) Broadband Wireless Access Service	j) Maritime Mobile			
k) Others				
If you select 'Others' above, please provide details.	If you select 'Others' above, please provide details			

1	Please provide all frequencies and bandwidths on which interference is being experienced:	
2	Frequency of interference signal if known or suspected:	
3	Station/Site Name (s):	
	Location (s) of station (s) that is/are experiencing the interference.	
4	If available, please provide the geographical coordinates of the location (s) of station (s) in WGS84 format, in terms of degrees, minutes and seconds.	
5	Symptoms of interference and nature of degradation of signal (If necessary you may attach further details of you interference complaint on a separate sheet of paper):	
6	When did the interference start? Approximate time and Date:	
7	Is the interference continuous or intermittent (irregular)?	
8	If intermittent please specify when it occurs, how often and for how long does it last?	
9	Can the interference be heard on both the transmit (e.g base) and/or receive units? (e.g. mobiles)	
10	What sound does the interference signal make on your equipment? (i.e. voices, buzzing, tones etc)	
11	If conversations can be overheard, please provide any information on the company, i.e. name or the nature of business in which they are involved?	
12	If conversations can be heard - can both sides i.e. the base and the mobile be heard?	
	Has your equipment been checked by your equipment supplier?	
13	If Yes - What is the name of the company and when was this done?	

Communications Division, Department of ICT Radio Communication Interference Complaint Form

Sign	ature: I	Date:	
Please attach <u>copies</u> of any interference monitoring data if available (e.g. spectrum analyser plots and audio file of interference).			
17	Any additional information:		
16	Suspected source of interference:		
15	Direction of interference if known:		
14	Is a repeater or fixed base in use? If so provide location of each:		