

GUIDELINES FOR VHF/UHF SUBMISSIONS RELATED TO TERRESTRIAL BROADCASTING SERVICES (outside the frequency and geographical scope of GE06 Agreement)

(Updated on March 2019)

Introduction

The purpose of this document is to provide general guidelines for the submission of frequency assignments to terrestrial broadcasting stations in VHF/UHF bands outside the GE06 Agreement. These guidelines replace the notification instructions contained in BR Circular Letter CR/120 dated 31 March 1999.

To assist administrations in the preparation of electronic notices, the Bureau is providing a computer program, TerRaNotices, which is available on the BR IFIC DVD. For BR IFIC subscribers it is possible to download the BR IFIC from the ITU website at <http://www.itu.int/en/ITU-R/terrestrial/brific/Pages/default.aspx> however, the login credentials must be obtained by sending an e-mail to sales@itu.int as described in CR/361 dated 13 March 2014.

In addition there is an online validation program for validating electronic notices. The use of this tool is highly recommended before submitting electronic notices to the Bureau. It is accessible to all TIES users from the ITU web site at:

<http://www.itu.int/ITU-R/terrestrial/OnlineValidation/Login.aspx>

As of 2009, all submissions of electronic terrestrial notification must be made through the secured web interface (**Web Interface for Submission of Frequency Assignments/Allotments for Terrestrial Services – WISFAT**), which is only accessible to registered users from the ITU website at:

<http://www.itu.int/en/ITU-R/terrestrial/tpr/Pages/Submission.aspx>

Additional information regarding notification is also available at:

<http://www.itu.int/en/ITU-R/terrestrial/tpr/Pages/Notification.aspx>

Administrations may also consult the Frequently-Asked-Questions (FAQ) relating to broadcasting topics for additional information, which is located at:

<http://www.itu.int/en/ITU-R/terrestrial/Pages/faqindex.aspx>

Administrations are also invited to participate in BR regional or world seminars where the Bureau provides up-to-date and complementary information regarding the application of the radio regulatory and other procedures, including information on the submission of notices related to terrestrial broadcasting services and notification procedures. Information regarding future and previous seminars is available from the ITU-website at:

<http://www.itu.int/en/ITU-R/seminars/Pages/default.aspx>

Additional information on this subject, is available from the following contacts:

- Seminars/training:
Mr. J. Restrepo, phone +41 22 730 5733, fax: +41 22 730 5785, email: brmail@itu.int;
- Queries concerning the notification of frequency assignments:
Mr. B. Ba, phone +41 22 730 5044, fax +41 22 730 5785, e-mail: brtpr@itu.int;
- Requests for help with TerRaSys validation software:
Mr. B. Abou-Chanab, phone: +41 22 730 5275, fax: +41 22 730 5785, e-mail: terrasofthelp@itu.int.

Notice types and description of data items applicable to the broadcasting service in VHF/UHF bands

(Outside the frequency and geographical scope of the GE06 Agreement)

1 Notice types applicable to the broadcasting service in VHF/UHF bands

The notice types described in this section are to be used either to update the Master Register for digital and analogue broadcasting stations or for the modification of GE84, ST61 and GE89 Regional Plans for analogue broadcasting stations.

For broadcasting stations there are 2 types of notices:

- Complete notices; and
- Short notices

Complete notices contain all the relevant technical and administrative data items based on Appendix 4 to the Radio Regulation, for the update of the Master Register and the relevant data items based on the Annexes of the corresponding Regional Agreement, for Plan Modification.

Short notices are created by the Bureau to simplify the notification of specific actions to be applied to broadcasting frequency assignments/notices.

Table 1-1 Complete notices

Notice Type	Description
T01	VHF – Analogue or digital Sound broadcasting stations
T02	VHF/UHF – Analogue or Digital Television broadcasting stations

Table 1-2 Short notices

Notice Type	Description
TB1	Notification of a modification to the Unique Identification code given by the Administration
TB2	Notification under Art. 11 of an assignment with all technical characteristics as in the Plan
TB3	Requesting publication of a modification in Part B of the corresponding Special Station - <i>only for Plan modification</i>
TB4	Updating coordination information of a notice under treatment - <i>only for Plan modification</i>
TB5	Suppress an assignment or withdraw a notice under treatment

2 Detailed description of the data items for all notice types.

Detailed description of data items for each notice type is produced in Tables A2.1 to A2.7.

Key to the symbols used in Tables A2.1 to A2.7

X	Data item is mandatory
+	Data item is mandatory under specified conditions
O	Data item is optional
C	Mandatory if used as a basis to effect coordination with another administration

TABLE A2.1

T01 – Format of the electronic notice for a VHF sound broadcasting assignment

Data Item	Section markers (in bold) and data items	NTFD_RR	GE84	ST61	Permissible value(s)	Comments
	<HEAD>	X	X	X		Beginning of the HEAD section containing general data elements related to all notices contained in this file.
	t_char_set	O	O	O	ISO-8859-1	The character set used in the file.
B	t_adm	X	X	X	ITU symbol for administrations	ITU symbol designating the notifying administration.
	t_email_addr	O	O	O	30 characters	The electronic mail address.
	</HEAD>	X	X	X		End of the HEAD section.
	<NOTICE>	X	X	X		Beginning of NOTICE section containing data elements related to the notice.
	t_notice_type	X	X	X	T01	The type of notice for sound broadcasting stations
	t_fragment	X	X	X	NTFD_RR, GE84, ST61	NTFD_RR – For Recording in MIFR; GE84 or ST61 - For Updating Regional Plan (Analogue sound broadcasting Plans)
D	t_prov	X			RR11.2, RR9.21	Provision of the Radio Regulations under which this notice is submitted. RR11.2 if the assignment is notified for recording in the MIFR. RR9.21 for seeking agreement from other administration prior to notify under RR11.2 (Article 9 of RR).
	t_action	X	X	X	ADD, MODIFY	The action to be taken regarding this notice.
ID1	t_adm_ref_id	O	O	O	20 characters	Unique identification code of the assignment given by the administration.
O-ID1	t_trg_adm_ref_id	+	+	+	20 characters	If action is MODIFY, provide unique identification code of the assignment to be modified only if it was previously notified and only if t_trg_freq_assgn, t_trg_long and t_trg_lat are not provided.
O-1A	t_trg_freq_assgn	+	+	+	30 – 300 MHz	The assigned frequency of the target assignment to be modified. Mandatory if t_trg_adm_ref_id is not provided.
O-4C	t_trg_long	+	+	+	±DDMMSS	The longitude of the transmitting antenna site of the target assignment to be modified. Mandatory if t_trg_adm_ref_id is not provided.
O-4C	t_trg_lat	+	+	+	±DDMMSS	The latitude of the transmitting antenna site of the target assignment to be modified. Mandatory if t_trg_adm_ref_id is not provided.
3A1	t_call_sign	O	O	O	7 characters	If notified it shall be in accordance with Article 19 of the RR and AP42 to the RR.
3A2	t_station_id	O	O	O	10 characters	If notified, there is no validation on the field, it may contain any printable characters.
1A	t_freq_assgn	X	X	X	30 – 300 MHz	Assigned frequency (MHz).
2C	t_d_inuse	X			YYYY-MM-DD	Date of bringing the frequency assignment into use (maximum 3 months in advance).
4A	t_site_name	X	X	X	30 characters	The name of the site where the transmitting antenna is located.
4B	t_ctry	X	X	X	ITU symbol for the geographical areas	ITU symbol designating the geographical area where the transmitting antenna is located. It shall be under the jurisdiction of the notifying administration.
4C	t_long	X	X	X	±DDMMSS	The longitude of the transmitting antenna site.
4C	t_lat	X	X	X	±DDMMSS	The latitude of the transmitting antenna site.
7D	t_tran_sys	+	X	O	1 - 5	Transmission system. For fragment NTFD_RR, mandatory if notified within the GE84 Regional Agreement, if not optional. 1: Monophonic(max frequency deviation±75kHz); 2: Monophonic(max frequency deviation±50kHz); 3: Stereophonic, polar modulation system (Stereophonic pilot-tone system (max frequency deviation±50kHz); 4: Stereophonic, pilot-tone system (max frequency deviation±75kHz); 5: Stereophonic, pilot-tone system (max frequency deviation±50kHz)
7AB	t_bdwidth	X	X	X	180 – 310 MHz	The acceptable values are 130, 180, 200, 300 and 310 depending on the transmission system
8BH	t_erp_h_dbw	+	+	+	≤ 57.0	Mandatory, if the polarization is horizontal or mixed, provide the maximum effective radiated power of the horizontally polarized component in the horizontal plane (dBW).
8BV	t_erp_v_dbw	+	+	+	≤ 57.0	Mandatory, If the polarization is vertical or mixed, provide the maximum effective radiated power of the vertically polarized component in the vertical plane (dBW).

Data Item	Section markers (in bold) and data items	NTFD_RR	GE84	ST61	Permissible value(s)	Comments
9	t_ant_dir	X	X	X	D, ND	Antenna directivity (directional (D) or non-directional (ND)).
9D	t_polar	X	X	X	H, V, M	Polarization (H – horizontal, or V – vertical, or M – mixed).
9E	t_hgt_agl	+	X	X	Integer, between 0 and 800 m	Height of transmitting antenna above ground level. For fragment NTFD_RR mandatory, if notified within either GE84 or ST61 Regional Agreement, if not optional.
9EA	t_site_alt	+	X	X	Integer, between – 1000 and 8850 m	Altitude of the site above sea level measured at the base of the transmitting antenna. For fragment NTFD_RR mandatory, if notified within either GE84 or ST61 Regional Agreement. If not optional
9EB	t_eff_hgtmax	X	X	X	Integer, between – 3000 and 3000 m	Maximum effective antenna height. It shall be equal to, or greater than, the maximum of the values in the set of effective antenna heights
12A	t_op_agcy	O			3 digits	Symbol for the operating agency (see Section 3 of Chapter IV of the Preface)
12B	t_addr_code	X			1 character	Symbol for the address of the administration (see Section 3 of Chapter IV of the Preface) responsible for the station and to which communication should be sent on urgent matters regarding interference, quality of emissions and questions referring to the technical operation of the circuit (see Article 15 of the RR).
10B	t_op_hh_fr	X			HHMM 0000 to 2359	Start time of the regular hours (UTC) of operation of the frequency assignment.
10B	t_op_hh_to	X			HHMM 0001 to 2400	Stop time of the regular hours (UTC) of operation of the frequency assignment.
13C	t_remarks	O	O	O		There is no limit on the number of characters per line. There could be more than one t_remarks keys.
	<ANT_HGT>	+	X	X		Beginning of ANT_HGT sub-section containing effective antenna heights.
9EC	t_eff_hgt@azmzzz	+	X	X	Integer, between – 3000 and 3000 m	Effective antenna height at 36 different azimuths in 10° intervals, measured in the horizontal plane from True North in a clockwise direction. zzz goes from 0 to 350 step at 10° intervals. Maximum value of the height should not exceed t_eff_hgtmax. For fragment NTFD_RR mandatory, if notified within either GE84 or ST61 Regional Plan, if not optional.
	</ANT_HGT>	+	X	X		End of ANT_HGT sub-section.
	<ANT_DIAGR_H>	+	+	+		Beginning of ANT_DIAGR_H sub-section containing attenuation of the horizontal polarized component. It is required, if the polarization is either horizontal or mixed and antenna directivity is directional,
9NH	t_attn@azmzzz	+	+	+	0.0 to 40.0 dB	Antenna attenuation of the horizontally polarized component, normalized to 0 dB, at 36 different azimuths in 10° intervals, measured in the horizontal plane from True North in a clockwise direction.
	</ANT_DIAGR_H>	+	+	+		End of ANT_DIAGR_H sub-section.
	<ANT_DIAGR_V>	+	+	+		Beginning of ANT_DIAGR_V sub-section containing attenuation of the vertical polarized component. It is required, if the polarization is vertical or mixed and antenna directivity is directional,
9NV	t_attn@azmzzz	X	x	X	0.0 to 40.0 dB	Antenna attenuation of the vertically polarized component, normalized to 0 dB, at 36 different azimuths in 10° intervals, measured in the vertical plane from True North in a clockwise direction.
	</ANT_DIAGR_V>	+	+	+		End of ANT_DIAGR_V sub-section.
	<COORD>	O	C	C		Beginning of COORD sub-section.
11	t_adm	O	C	C	ITU symbols for administrations	ITU symbol designating the administration with which coordination has been successfully completed. Repeat as appropriate.
	</COORD>	O	C	C		End of COORD sub- section.
	</NOTICE>	X	X	X		End of NOTICE section.
	<TAIL>	X	X	X		Beginning of TAIL section
	t_num_notices	X	X	X	integer	Indicate the total number of notices within this file.
	</TAIL>	X	X	X		End of TAIL section.

TABLE A2.2

T02 – Format of the electronic notice for VHF/UHF analogue or digital television broadcasting assignment

Data Item	Section markers (in bold) and data items	NTFD_RR	GE89	ST61	Permissible value(s)	Comments
	<HEAD>	X		X		Beginning of the HEAD section containing general data elements related to all notices contained in this file.
	t_char_set	O	O	O	ISO-8859-1	The character set used in the file.
B	t_adm	X	X	X	ITU symbol for administrations	ITU symbol designating the notifying administration.
	t_email_addr	O	O	O	30 characters	The electronic mail address.
	</HEAD>	X	X	X		End of the HEAD section.
	<NOTICE>	X	X	X		Beginning of NOTICE section containing data elements related to the notice.
	t_notice_type	X	X	X	T02	The type of notice for a television stations
	t_fragment	X	X	X	NTFD_RR, GE89, ST61	NTFD_RR – For Recording in the MIFR; GE89 or ST61 – For Updating Regional Plan (Analogue television Plans).
D	t_prov	X			RR11.2/ RR9.21	Provision of the Radio Regulations under which this notice is submitted. RR11.2 if the assignment is notified for recording in the MIFR. RR9.21 for seeking agreement from other administration prior to notify under RR11.2. (Article 9 of RR)
	t_action	X	X	X	ADD, MODIFY	The action to be taken regarding this notice.
ID1	t_adm_ref_id	O	O	O	20 characters	Unique identification code of the assignment, given by the administration.
O-ID1	t_trg_adm_ref_id	+	+	+	20 characters	If action is MODIFY, provide unique identification code of the assignment to be modified only if it was previously notified and only if t_trg_freq_assgn, t_trg_long and t_trg_lat are not provided.
O-1A	t_trg_freq_assgn	+	+	+	30 – 960 MHz	The assigned frequency (MHz) of the target assignment to be modified. Mandatory if t_trg_adm_ref_id is not provided.
O-4C	t_trg_long	+	+	+	±DDMMSS	The longitude of the target transmitting antenna site of the target assignment to be modified. Mandatory if t_trg_adm_ref_id is not provided.
O-4C	t_trg_lat	+	+	+	±DDMMSS	The latitude of the target transmitting antenna site of the target assignment to be modified. Mandatory if t_trg_adm_ref_id is not provided.
3A1	t_call_sign	O	O	O	7 characters	If notified it shall be in accordance with Article 19 of the RR and AP42 to the RR.
3A2	t_station_id	O	O	O	10 characters	If notified, there is no validation on the field, it may contain any printable characters.
1A	t_freq_assgn	X	X	X	30 – 1000 MHz	Assigned frequency (MHz).
1E	t_osev_v_12	+	+	+	– 399 to + 399	Vision carrier frequency offset, expressed as a multiple of 1/12 of the line frequency of the analogue television system concerned. To be notified, if the vision carrier frequency offset, t_osev_v_khz, is not provided. Mandatory for GE89. For ST61, mandatory only for high power stations. For fragment NTFD_RR Mandatory if notified within either GE89 or ST61 (high power stations) Regional Agreement, if not optional.
1E1	t_osev_v_khz	+	+	+	– 500.000 to + 500.000	Vision carrier frequency offset, expressed in kHz for analogue television. To be notified, if the vision carrier frequency offset, t_osev_v_12, is not provided. Mandatory for GE89. For ST61, mandatory only for high power stations. For fragment NTFD_RR Mandatory if notified within either GE89 or ST61 (high power stations) Regional Agreement, if not optional.
1EA	t_osev_s_12	+	+	+	– 399 to + 399	Sound carrier frequency offset expressed as a multiple of 1/12 of the line frequency of the analogue television system concerned. To be notified if the sound carrier frequency offset is different from the vision carrier frequency offset. In addition, if the sound carrier frequency offset, t_osev_s_khz, is not provided. Mandatory for GE89. For ST61, mandatory only for high power stations. For fragment NTFD_RR Mandatory if notified within either GE89 or ST61 (high power stations) Regional Agreement, if not optional.
1E1A	t_osev_s_khz	+	+	+	– 500.000 to + 500.000	Sound carrier frequency offset, expressed in kHz for analogue television. To be notified, If the sound carrier frequency offset is different from the vision carrier frequency offset. In addition, if the sound carrier offset, t_osev_s_12, is not provided. Mandatory for GE89. For ST61, mandatory only for high power stations. For fragment NTFD_RR Mandatory if notified within either GE89 or ST61 (high power stations) Regional Agreement, if not optional.

Data Item	Section markers (in bold) and data items	NTFD_RR	GE89	ST61	Permissible value(s)	Comments
1EO	t_osek_kHz	X			- 500 to + 500	The frequency offset is required for digital television, if the centre frequency of the emission is offset from the assigned frequency. If not provided, the default value shall be applied 0.000kHz
2C	t_d_inuse	X			YYYY-MM-DD	Date of bringing the frequency assignment into use (maximum 3 months in advance)
4A	t_site_name	X	X	X	30 characters	The name of the site where the transmitting antenna is located.
4B	t_ctry	X	X	X	ITU symbol for the geographical area	ITU symbol designating the geographical area where the transmitting antenna is located. . It shall be under the jurisdiction of the notifying administration.
4C	t_long	X	X	X	±DDMMSS	The longitude of the transmitting antenna site.
4C	t_lat	X	X	X	±DDMMSS	The latitude of the transmitting antenna site.
7A1	t_freq_stabl	+	X	X	RELAXED, NORMAL, PRECISION	Mandatory for analogue television systems. For fragment NTFD_RR mandatory if within either GE89 or ST61 Regional Agreement. Shall not be notified for digital television systems
7C1	t_tran_sys	X	X	X	B, B1, D, D1, G, H, I, K, K1, L, L1, M, N, T0, T1, T2, T3, T4, T5, T6, T7, T8, T9, U0, U1, U2	Symbol corresponding to the television system. For analogue television: B, B1, D, D1, G, H, I, K, K1, L, L1, M, N For digital television: T0, T1, T2, T3, T4, T5, T6, T7, T8, T9, U0, U1, U2
7C2	t_color	+	X	X	NTSC, PAL, SECAM	Mandatory for analogue television systems. For fragment NTFD_RR mandatory if notified within either GE89 or ST61 Regional Agreement. Shall not be notified for digital television systems.
7A	t_emi_cls	+			X7F, X7W XF, X7F XF, C7W	Mandatory for digital television systems. Shall not be notified for analogue television systems
7AB	t_bdwidth	+			1.536 – 14.500 MHz	Mandatory for digital television systems. Shall not be notified for analogue television systems
9BH	t_erp_h_dbw	+	+	+	≤ 67.0	Mandatory, if the polarization is horizontal or mixed, provide the maximum effective radiated power of the horizontally polarized component (dBW).
9BV	t_erp_v_dbw	+	+	+	≤ 67.0	Mandatory, if the polarization is vertical or mixed, provide the maximum effective radiated power of the vertically polarized component (dBW).
8D	t_pwr_ratio	+	X	X	0 to 20.0 dB	Value of Vision/sound ratio. For fragment NTFD_RR mandatory if notified within either GE89 or ST61 Regional Plan. Shall not be notified for digital television systems.
9	t_ant_dir	X	X	X	D, ND	Antenna directivity (directional (D) or non-directional (ND)).
9D	t_polar	X	X	X	H, V, M	Polarization (H – horizontal, or V – vertical, or M – mixed).
9E	t_hgt_agl	+	X	X	Integer, between 0 and 800 m	Height of transmitting antenna above ground level. For fragment NTFD_RR mandatory if notified within either GE89 or ST61 Regional Agreement, if not optional.
9EA	t_site_alt	+	X	X	Integer, between – 1000 and 8850 m	Altitude of the site above sea level measured at the base of the transmitting antenna. For fragment NTFD_RR mandatory if notified within either GE89 or ST61 Regional Agreement, if not optional.
9EB	t_eff_hgtmax	X	X	X	Integer, between -3000 and 3000.	Maximum effective antenna height. It shall be equal to, or greater than, the maximum of the values in the set of effective antenna heights.
12A	t_op_agcy	O			3 digits	Symbol for the operating agency (see Section 3 of Chapter IV of the Preface).
12B	t_addr_code	X			1 character	Symbol for the address of the administration (see Section 3 of Chapter IV of the Preface) responsible for the station and to which communication should be sent on urgent matters regarding interference, quality of emissions and questions referring to the technical operation of the circuit (see Article 15 of the RR).
10B	t_op_hh_fr	X			HHMM 0000 to 2359	The start time of the regular hours (UTC) of operation of the frequency assignment.
10B	t_op_hh_to	X			HHMM 0001 to 2400	The stop time of the regular hours (UTC) of operation of the frequency assignment.
13C	t_remarks	O	O	O	Characters	There is no limit on the number of characters per line. There could be more than one t_remarks keys.
	<ANT_HGT>	+	X	X		Beginning of ANT_HGT sub-section containing effective antenna heights.
9EC	t_eff_hgt@azmzzz	X	X	X	Integer, between – 3000 and 3000 m	Effective antenna height at 36 different azimuths in 10° intervals, measured in the horizontal plane from True North in a clockwise direction. zzz goes from 0 to 350 step at 10° intervals. Maximum value of the height should not exceed t_eff_hgtmax. For fragment NTFD_RR mandatory, if notified within either GE89 or ST61 Regional Plan, if not optional.
	</ANT_HGT>	+	X	X		End of ANT_HGT sub-section.

Data Item	Section markers (in bold) and data items	NTFD_RR	GE89	ST61	Permissible value(s)	Comments
	<ANT_DIAGR_H>	+	+	+		Beginning of ANT_DIAGR_H sub-section containing attenuation of the horizontal polarized component. It is required, if the polarization is either horizontal or mixed and antenna directivity is directional,
9NH	t_attn@azmzzz	X	X	X	0.0 to 40.0 dB	Antenna attenuation (dB) of the vertically polarized component, normalized to 0 dB, at 36 different azimuths in 10° intervals, measured in the vertical plane from True North in a clockwise direction.
	</ANT_DIAGR_H>	+	+	+		End of ANT_DIAGR_H sub-section
	<ANT_DIAGR_V>	+	+	+		Beginning of ANT_DIAGR_V sub-section containing attenuation of the vertical polarized component. It is required, if the polarization is vertical or mixed and antenna directivity is directional,
9NV	t_attn@azmzzz	X	X	X	0.0 to 40.0 dB	Antenna attenuation of the vertically polarized component, normalized to 0 dB, at 36 different azimuths in 10° intervals, measured in the vertical plane from True North in a clockwise direction.
	</ANT_DIAGR_V>	+	+	+		End of ANT_DIAGR_V sub-section.
	<COORD>	O	C	C		Beginning of COORD sub-section.
11	t_adm =	O	C	C	ITU symbols for administrations	ITU symbol designating the administration with which coordination has been successfully completed. Repeat as appropriate.
	</COORD>	O	C	C		End of COORD sub-section
	</NOTICE>	X	X	X		End of NOTICE section.
	<TAIL>	X	X	X		Beginning of TAIL section
	t_num_notices	X	X	X	Integer	Indicate the total number of notices within this file.
	</TAIL>	X	X	X		End of TAIL section.

TABLE A2.3

TB1 – Modification of the Unique Identification code given by the Administration (for recorded assignments only)

Data Item	Section markers (in bold) and data items	Symbol	Permissible value(s)	Comments
	<HEAD>	X		Beginning of the HEAD section containing general data elements related to all notices.
	t_char_set	O	ISO-8859-1	The character set used in the file.
B	t_adm	X	ITU symbol for administrations	ITU symbol designating the administration responsible for submission.
	t_email_addr	O	30 characters	The electronic mail address.
	</HEAD>	X		End of the HEAD section.
	<NOTICE>	X	<NOTICE>	Beginning of NOTICE section containing data elements related to the notice.
	t_notice_type	X	TB1	Notice type requesting the modification of the Unique identification of recorded assignments.
	t_fragment	X	NTFD_RR, GE84, GE89, ST61	NTFD_RR – For assignments recorded in MIFR; For GE84, GE89, ST61 - For assignments recorded in the corresponding Regional Agreements
D	t_action	X	ADMINID	Intention to change the Unique identification code of the assignment
ID1	t_adm_ref_id	X	20 characters	The replacement Unique identification code of the assignment, given by the administration.
O-ID1	t_trg_adm_ref_id	X	20 characters	Unique identification code of the assignment to be modified.
	</NOTICE>	X		End of NOTICE section
	<TAIL>	X		Beginning of TAIL section
	t_num_notices	X		Indicate the total number of notices in the file.
	</TAIL>	X		End of TAIL section.

TABLE A2.4

TB2 – Notification under Art. 11 of an assignment with all technical characteristics as in the Plan

Data Item	Section markers (in bold) and data items	Symbol	Permissible value(s)	Comments
	<HEAD>	X		Beginning of the HEAD section containing general data elements related to all notices.
	t_char_set	O	ISO-8859-1	The character set used in the file.
B	t_adm	X	ITU symbol for administrations	ITU symbol designating the administration responsible for submission.
	t_email_addr	O	30 characters	The electronic mail address.
	</HEAD>	X		End of the HEAD section.
	<NOTICE>	X	<NOTICE>	Beginning of NOTICE section containing data elements related to the notice..
	t_notice_type	X	TB2	Notice type requesting to copy all technical characteristics as in the Plan in order to notify under Article 11.
	t_action	X	CONFORM	The action to be taken regarding this notice.
	t_plan	X	ST61, GE84, GE89	The corresponding Regional Plan.
	t_plan_adm_ref_id	+	20 characters	Provide the unique identification code of the assignment, only if it was previously notified. In addition, only if t_plan_freq_assgn, t_plan_long and t_plan_lat are not provided.
	t_plan_freq_assgn	+	30 – 254 MHz	Assigned frequency of the Plan assignment.
	t_plan_long	+	±DDMMSS	The longitude of the transmitting antenna site in the Plan
	t_plan_lat	+	±DDMMSS	The latitude of the transmitting antenna site in the Plan.
2C	t_d_inuse	X	YYYY-MM-DD	Date of bringing the frequency assignment into use.
12A	t_op_agcy	O	2 digits	Symbol for the operating agency (see Section 3 of Chapter IV of the Preface).
12B	t_addr_code	X	1 character	Symbol for the address of the administration (see Section 3 of Chapter IV the Preface) responsible for the station and to which communication should be sent on urgent matters regarding interference, quality of emissions and questions referring to the technical operation of the circuit (see Article 15 of the RR).
10B	t_op_hh_fr	X	HHMM 0000 to 2359	The start time of the regular hours (UTC) of operation of the frequency assignment.
10B	t_op_hh_to	X	HHMM 0001 to 2400	The stop time of the regular hours (UTC) of operation of the frequency assignment.
	</NOTICE>	X		End of NOTICE section.
	<TAIL>	X		Beginning of TAIL section.
	t_num_notices	X		Indicating the total number of notices in the file
	</TAIL>	X		End of TAIL section.

TABLE A2.5

TB3 – Requesting the publication in Part B for a Plan assignment notice

Data Item	Section markers (in bold) and data items	Symbol	Permissible value(s)	Comments
	<HEAD>	X		Beginning of the HEAD section containing general data elements related to all notices.
	t_char_set	O	ISO-8859-1	The character set used in the file.
B	t_adm	X	ITU symbol for administrations	ITU symbol designating the administration responsible for submission.
	t_email_addr	O	30 characters	The electronic mail address.
	</HEAD>	X	</HEAD>	End of the HEAD section.
	<NOTICE>	X	<NOTICE>	Beginning of NOTICE section containing data elements related to the notice.
	t_notice_type	X	TB3	Notice type requesting the publication in Part B for a notice that has been coordinated with all concerned administrations
	t_action	X	PARTB	The action to be taken regarding this notice.
	t_plan	X	ST61, GE84, GE89,	Corresponding Regional Plan.
	t_trg_adm_ref_id	+	20 characters	Provide the unique identification code of the assignment, only if it was previously notified. In addition, only if t_trg_freq_assgn=, t_trg_long and t_trg_lat are not provided.
	t_trg_freq_assgn	+	30 – 254 MHz	Assigned frequency of the Plan assignment.
	t_trg_long	+	±DDMMSS	The longitude of the transmitting antenna site in the Plan.
	t_trg_lat	+	±DDMMSS	The latitude of the transmitting antenna site in the Plan.
	<COORD>	C	<COORD>	Beginning of COORD sub-section.
11	t_adm	X	ITU symbol for administrations	ITU symbol designating the administration with which coordination has been successfully completed. Repeat as appropriate..
	</COORD>	C	</COORD>	If coordination is necessary and agreement has been successfully completed, end of COORD sub-section is required.
	</NOTICE>	X		End of the NOTICE section.
	<TAIL>	X		Beginning of TAIL section
	t_num_notices	X		Indicate the total number of notices in the file.
	</TAIL>	X		End of TAIL section.

TABLE A2.6

TB4 – Update the coordination information for notice under treatment (only for a Plan assignment)

Data Item	Section markers (in bold) and data items	Symbol	Permissible value(s)	Comments
	<HEAD>	X		Beginning of the HEAD section containing general data elements related to all notices.
	t_char_set	O	ISO-8859-1	The character set used in the file.
B	t_adm	X	ITU symbol for administrations	ITU symbol designating the administration responsible for submission.
	t_email_addr	O	30 characters	The electronic mail address.
	</HEAD>	X	</HEAD>	End of the HEAD section.
	<NOTICE>	X	<NOTICE>	Beginning of NOTICE section containing data elements related to the notice.
	t_notice_type	X	TB4	Notice type to request the update of the coordination information for notice still under process.
	t_action	X	COORDINATION	The action to be taken regarding this notice.
	t_plan	X	NTFD_RR, ST61, GE84, GE89	To find the notice to update the coordination information
	t_trg_adm_ref_id	+	20 characters	Provide the unique identification code of the assignment, only if it is previously notified. In addition, only if t_trg_freq_assgn=, t_trg_long and t_trg_lat are not provided.
	t_trg_freq_assgn	+	30 – 254 MHz	Assigned frequency of the notice.
	t_trg_long	+	±DDMMSS	The longitude of the transmitting antenna site.
	t_trg_lat	+	±DDMMSS	The latitude of the transmitting antenna site.
	<COORD>	X	<COORD>	Beginning of COORD sub-section.
11	t_adm	X	ITU symbols for administrations	ITU symbol designating the administration with which coordination has been successfully completed. Repeat as appropriate.
	</COORD>	X	</COORD>	End of COORD sub-section.
	</NOTICE>	X	</NOTICE>	End of the NOTICE section.
	<TAIL>	X	<TAIL>	Beginning of TAIL section
	t_num_notices 1	X		Indicating the total number of notices in the file.
	</TAIL>	X	</TAIL>	End of TAIL section.

TABLE A2.7

TB5 – Suppress of an assignment or withdrawal of a notice under treatment

Data Item	Section markers (in bold) and data items	Symbol	Permissible value(s)	Comments
	<HEAD>	X		Beginning of the HEAD section containing general data elements related to all notices.
	t_char_set	O	ISO-8859-1	The character set used in the file.
B	t_adm	X	ITU symbol for administrations	ITU symbol designating the administration responsible for submission.
	t_email_addr	O	30 characters	The electronic mail address.
	</HEAD>	X		End of the HEAD section.
	<NOTICE>	X		Beginning of NOTICE section containing data elements related to the notice.
	t_notice_type	X	TB5	Notice type requesting the suppression of an assignment or the withdrawal of a notice
	t_action	X	WITHDRAW, SUPPRESS	WITHDRAW – For notice in process; SUPPRESS – For assignment recorded either in the Master Register or Plan
	t_fragment	X	NTFD_RR, GE84, GE89, ST61	To find either the notice to withdraw or the assignment to suppress
	t_trg_adm_ref	+	20 characters	Provide the unique identification code of the assignment, only if it was previously notified. In addition, only if t_trg_freq_assgn=, t_trg_long and t_trg_lat are not provided.
	t_trg_freq_assg	+	30 – 254 MHz	Assigned frequency
	t_trg_long	+	±DDMMSS	The longitude of the transmitting antenna site.
	t_trg_lat	+	±DDMMSS	The latitude of the transmitting antenna site.
	</NOTICE>	X		End of the NOTICE section.
	<TAIL>	X		Beginning of TAIL section.
	t_num_notices	X		Indicating the total number of notices in the file
	</TAIL>	X		End of TAIL section

3. Updates

Date	Changes	Description	Remarks
18/03/2019	On page 1, the following text has been added "These guidelines replace the notification instructions contained in BR Circular Letter CR/120 dated 31 March 1999"	The replacement of CR/120 by the Guidelines has been made to remove the discrepancy, which existed in these two documents concerning the directivity of antenna. This data item shall be mandatory for notification.	