

T13 – Electronic file format and item keys for the notification of a terrestrial receiving station

Symbols used in the table

X	Item key is mandatory
+	Item key is mandatory under specified conditions
O	Item key is optional
	Indicates that the Item key is not applicable

Item Ref (AP4)	Section tag/ Item key	Add/Modify	Suppress/Withdraw	Data Format/ Acceptable value(s)	Description of the item key	Comments
	<HEAD>	X	X		Beginning of the HEAD section	<HEAD> section shall be unique in the file. This section indicates the beginning of the electronic notice file
	t_char_set	O	O	ISO-8859-1	Character Set used in the file	
	t_d_sent	O	O	YYYY-MM-DD	The date of sending the notice.	
B	t_adm	X	X	Preface to the BR IFIC, Chapter IV, Section 1	Notifying Administration	
	t_email_addr	O	O	30 characters	Electronic mail address of the notifier	
	</HEAD>	X	X		End of the HEAD section	Section must end with </HEAD> and there shall be only one
	<NOTICE>	X	X		Beginning of NOTICE section	No limit in the number of <NOTICE> sections within the file. Each <NOTICE> section contains all the required item keys for notification
	t_notice_type	X	X	T13	Notice Type	
	t_d_adm_ntc	O	O	YYYY-MM-DD	Date of Notice	The date given by the administration to this notice, which may be different to t_d_sent.
	t_fragment	X	X	NTFD_RR, Req_agrt,	Fragment	The part of the database to be updated NTFD_RR – For Recording in MIFR (Art.11); Req_agrt – For coordination procedure of No. 9.21 .
D	t_prov	X		RR11.9, RR9.21	Provision Code of the RR under which the notice has been submitted	RR11.9 : For recording in the MIFR. RR9.21 : Prior coordination before notifying under RR11.2 (Art. 9 of RR)
	t_action	X	X	ADD, MODIFY, SUPPRESS, WITHDRAW	Action to be taken regarding this notice	
ID1	t_adm_ref_id	O		20 characters	Unique Identification Code given by the Administration to the Assignment	It is used to uniquely identify the frequency assignment and the uniqueness shall be managed by the administration
1A	t_freq_assgn	X		0.0083 –275 000 MHz	Assigned Frequency, as defined in Art. 1 of the RR	T13 notice is not receivable within the GE06 planning area and bands. Identifying element of the notice
1B	t_freq_carr	X		0.0083 –275 000 MHz	Reference (carrier) frequency	If Reference Frequency is different from the centre of the Assigned Frequency and if the first symbol in the class of emission is C, H, J or R
2C	t_d_inuse	X		YYYY-MM-DD	Date (actual or foreseen, as appropriate) of Bringing the frequency assignment (new or modified) into Use.	The notices shall reach the Bureau as specified in Nos. 11.24 – 11.26A of the RR. Assignments can be notified after bringing into use without limitations
4A	t_site_name	X		30 characters	Name of the Locality where the Receiving Antenna is situated	It may contain any printable characters
4B	t_ctry	X		Preface to the BR IFIC, Chapter IV, Section 2	Geographical Area in which the Receiving Antenna is located	It shall be under the jurisdiction of the notifying administration

Item Ref (AP4)	Section tag/ Item key	Add/ Modify	Suppress/ Withdraw	Data Format/ Acceptable value(s)	Description of the item key	Comments
4C	t_long	X		+DDMMSS -1800000 to +1800000	Longitude of the Receiving Antenna	Identifying element of the notice
4C	t_lat	X		+DDMMSS -900000 to +900000	Latitude of the Receiving Antenna	Identifying element of the notice
E	t_is_resub	+		TRUE, FALSE	Resubmission Indicator	For notices returned in accordance with Nos. 11.41,11.43 or 11.43D of the RR. Only applies for those bands shared between terrestrial and space services and allocated to space services in space-to-Earth direction and only within 6 months from the date of return of the original notice. The new notice must refer to the original notice by indicating the BR ID and the BR IFIC number in which the original notice was published in Part 3 in the Remark's field (t_remarks)
6A	t_stn_cls	X		AM, MA, ML, MO, MR, MS, NR, OD, RM, SA	Class of Station	Preface to the BR IFIC, Chapter IV, Section 6 Identifying element of the notice
6B	t_nat_srv	X		CO, CP, CR, CV, FS, HP, OT, RC, RD, RG, RT, IM	Nature of Service – Multiple key	IM can only be notified within bands that are identified for the use of IMT Preface to the BR IFIC, Chapter IV, Section 7
7A	t_emi_cls	X		Preface to the BR IFIC, Chapter IV, Section 14	Class of Emission	The last two characters are optional. Identifying element of the notice
7AB	t_bdwidth_cde	X		Preface to the BR IFIC, Chapter IV, Section 14	Necessary Bandwidth code	Identifying element of the notice
10B	t_op_hh_fr	X		HHMM 0000 to 2359	Regular Hours of Operation of the frequency assignment, in UTC	Start time of the regular hours (UTC) of operation of the frequency assignment Identifying element of the notice
10B	t_op_hh_to	X		HHMM 0001 to 2400	Regular Hours of Operation of the frequency assignment, in UTC	Stop time of the regular hours (UTC) of operation of the frequency assignment Identifying element of the notice
12A	t_op_agcy	O		3 digits	Symbol for the Operating Agency - Multiple key	Preface to the BR IFIC, Chapter IV, Section 3
12B	t_addr_code	X		1 character	Symbol for the Address of the administration 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	Preface to the BR IFIC, Chapter IV, Section 3
O-ID1	t_trg_adm_ref_id	+	+	20 characters max	Unique Identification Code of the Assignment to be modified/removed	Mandatory, for MODIFY, SUPPRESS and WITHDRAW, if t_trg_freq_assgn, t_trg_long, t_trg_lat, t_trg_stn_cls, t_trg_emi_cls, t_trg_bdwidth_cde, t_trg_op_hh_fr and t_trg_op_hh_to are not provided
O-1A	t_trg_freq_assgn	+	+	0.0083 –275 000 MHz	Assigned Frequency of the Assignment to be modified/removed	Mandatory for MODIFY, SUPPRESS and WITHDRAW, if t_trg_adm_ref_id is not provided
O-4C	t_trg_long	+	+	+DDMMSS -1800000 to +1800000	Longitude of the assignment to be modified/removed.	Mandatory for MODIFY, SUPPRESS and WITHDRAW, if t_trg_adm_ref_id is not provided
O-4C	t_trg_lat	+	+	+DDMMSS -900000 to +900000	Latitude of the assignment to be modified/removed	Mandatory for MODIFY, SUPPRESS and WITHDRAW, if t_trg_adm_ref_id is not provided
O-6A	t_trg_stn_cls	+	+	AM, MA, ML, MO, MR, MS, NR, OD, RM, SA	Class of Station of the assignment to be modified/removed	Mandatory for MODIFY, SUPPRESS and WITHDRAW, if t_trg_adm_ref_id is not provided
O-7A	t_trg_emi_cls	+	+	Preface to the BR IFIC, Chapter IV, Section 14	Class of Emission of the assignment to be modified/removed.	Mandatory for MODIFY, SUPPRESS and WITHDRAW, if t_trg_adm_ref_id is not provided
O-7AB	t_trg_bdwidth_cde	+	+	Preface to the BR IFIC, Chapter IV, Section 14	Necessary bandwidth code of the assignment to be modified/removed	Mandatory for MODIFY, SUPPRESS and WITHDRAW, if t_trg_adm_ref_id is not provided
O-10B	t_trg_op_hh_fr	+	+	0000 – 2359	Regular Hours of Operating of the assignment to be modified/removed	Mandatory for MODIFY, SUPPRESS and WITHDRAW, if t_trg_adm_ref_id is not provided
O-10B	t_trg_op_hh_to	+	+	0001 – 2400	Regular Hours of Operating of the assignment to be modified/removed	Mandatory for MODIFY, SUPPRESS and WITHDRAW, if t_trg_adm_ref_id is not provided
13C	t_remarks	O	O		Any comment designed to assist the Bureau in processing the notice- Multiple key	There is no limit on the number of characters per line.

Item Ref (AP4)	Section tag/ Item key	Add/ Modify	Suppress/ Withdraw	Data Format/ Acceptable value(s)	Description of the item key	Comments
	<ANTENNA>	X			Beginning of ANTENNA sub-section containing, antenna information	There could be several <ANTENNA> sub-sections within the <NOTICE> section
8	t_pwr_xyz	X		Preface to the BR IFIC, Chapter IV, Section 8	Type of Power	The type of power according to Nos. RR 1.156 – 1.159
8AA	t_pwr_ant	+		-70 – 70 dBW	Power to the Antenna	Mandatory in case of bands: <ul style="list-style-type: none"> below 28 MHz for all services if t_pwr_dbw is not provided listed in Table 21-2 of the RR Article 21 for mobile services listed in Nos. 5.451, 5.514 and 5.542 of the RR
8B	t_pwr_dbw	+		-30 – 99 dBW	Radiated power	Mandatory in case of bands: <ul style="list-style-type: none"> below 28 MHz for all services if t_pwr_ant is not provided above 28 MHz for all services
	t_pwr_eiv	+		E, I	Type of Radiated Power, as in Nos. 1.161 – 1.162 of the RR	E (e.r.p) et (e.i.r.p). Mandatory, if the radiated power is notified
	<TX_STATION>	X			Beginning of TX_STATION sub-sub-section, containing the location of TX station	At least one <TX_STATION> sub-sub-sections within an <ANTENNA >
	t_geo_type	X		CIRCLE, ZONE	Type of Geographic Area describing the location of the transmitting stations	CIRCLE : area is specified as a circle ZONE : area is specified as a standard area or ITU geographic area
5C	t_long	+		+DDMMSS -1800000 to +1800000	Longitude of the center of the circle of the transmitting area	Mandatory, only if t_geo_type is equal to CIRCLE and shall not be notified for ZONE
5C	t_lat	+		+DDMMSS -900000 to +900000	Latitude of the center of the circle of the transmitting area	Mandatory, only if t_geo_type is equal to CIRCLE and shall not be notified for ZONE
5F	t_radius	+		0.01 – 20 000 km	Nominal radius of the circle transmitting area	Mandatory, only if t_geo_type is equal to CIRCLE and shall not be notified for ZONE
4E	t_zone_id	+		20 characters	The geographic area or standard area of location of transmitting station	Mandatory, only if t_geo_type is equal to ZONE and shall not be notified for CIRCLE
	</TX_STATION>	X			End of TX_STATION sub-sub-section.	Sub-Sub-Section must end with </TX_STATION>
	</ANTENNA>	X		</ANTENNA>	End of ANTENNA sub-section.	Sub-Section must end with </ANTENNA >
	<COORD >	+		<COORD>	Beginning of COORD sub-section	<COORD> sub-section shall be unique within the <NOTICE> section
	t_adm	+		Preface to the BR IFIC, Chapter IV, Section 1	Symbol of each administration with which coordination has been successfully effected Required if coordination is necessary and has been obtained pursuant to the relevant provisions of the Radio Regulations	Repeat as appropriate
	</COORD>	+			End of COORD sub- section.	Sub-section must end with </COORD>
	</NOTICE>	X	X		End of NOTICE section.	Section must end with </NOTICE>. This indicates the end of all the required item keys for the notification
	<TAIL>	X	X		Beginning of TAIL section	<TAIL> section shall be unique in the file. This section indicates the end of the electronic notice file
	t_num_notices	X	X	integer	Total number of notices in the file	There is no limit in the number of notices per file
	</TAIL>	X	X		End of TAIL section	Section must end with </TAIL>