

GS2 – Electronic notice file format and data items for the notification of digital sound broadcasting (T-DAB) allotment(s)

Symbols used in the table

X	Data item is mandatory
+	Data item is mandatory under specified conditions
O	Data item is optional

Item No in AP4	Section tag/ Item key	GE06D	Data Format/ Acceptable value(s)	Description of the item key	Comments
	<HEAD>	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	ISO-8859-1	Character set used in the file	
	t_d_sent	O	YYYY-MM-DD	The date of sending the notice	
B	t_adm	X	Preface to the BR IFIC, Chapter IV, Section 1	Symbol of the notifying administration	ITU symbol of the administration within the GE06 planning area
	t_email_addr	O	30 characters	Electronic mail address of the notifier	
	</HEAD>	X		End of the HEAD section	Section must end with </HEAD>
	<NOTICE>	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	GS2	Notice type	GS2 is for digital sound allotments (T-DAB)
	t_fragment	X	GE06D	Fragment	The part of the database to be updated GE06D – For updating the GE06D Plan
	t_action	X	ADD, MODIFY	Action requested by the notice	
	t_is_pub_req	X	TRUE, FALSE	To apply provision 4.1.2.5 of the GE06 Agreement	
ID1	t_adm_ref_id	X	20 characters	Unique Identification Code given by the administration to the Allotment	It is used to uniquely identify the frequency allotment and the uniqueness shall be managed by the administration. This data item cannot be changed once notified
1A	t_freq_assgn	X	174.928 to 229.072	Assigned Frequency (MHz), as defined in Article 1	As specified in Table A.3.1-15 of the GE06 Agreement
1EO	t_offset	+	Between – 2 and + 2, (three decimals)	Frequency Offset, in kHz	If the centre frequency of the emission is offset from the assigned frequency. Frequency offset = (centre frequency) – (assigned frequency)
	t_allot_name	X	30 characters	Name of the Digital broadcasting Allotment	
4B	t_ctr	X	Preface to the BR IFIC, Chapter IV, Section 2	Code of the Geographical Area in which the station is located.	It shall be under the jurisdiction of the notifying administration
O-ID1	t_trg_adm_ref_id	+	20 characters	Unique Identification Code of the Allotment to be modified	Applies to action "MODIFY"
DEC	t_plan_entry	X	3, 4 or 5	Digital broadcasting Plan Entry Code	Preface to the BR IFIC, Chapter IV, Section 9, Table 9.8.
SYNC	t_sfn_id	+	30 characters	Identification Symbol of the Single-Frequency network	Required for Plan Entry 3, 4
2E	t_d_expiry	+	YYYY-MM-DD	Date for the end of operation of a frequency assignment	If subject to No 4.1.5.4 of Article 4 of the GE06 Agreement i.e. the agreement of the administration(s) affected was obtained in accordance with this Article for a specific time period
	t_geo_area	+	Preface to the BR IFIC, Chapter IV, Section 2	Code of the Geographical area in which the transmitting station is located	If all test points of the allotment are within the country
	t_nb_sub_areas	+	1 to 9	Number of Sub Areas required to create an allotment area	

Item No in AP4	Section tag/ Item key	GE06D	Data Format/ Acceptable value(s)	Description of the item key	Comments
	t_contour_id	+	0 to 9999	Unique Contour ID of the sub-area	Repeat as appropriate
7H	t_ref_plan_cfg	X	RPC4, RPC5	Reference Planning Configuration	Preface to the BR IFIC, Chapter IV, Section 9, Table 9.4.
7J	t_spect_mask	C	1, 2, 3	Type of Spectrum Mask	Preface to the BR IFIC, Chapter IV, Section 9, Table 9.10. (see § 3.6 of the GE06 Agreement)
9D	t_polar	X	H, V, M, U	Code indicating the Type of Polarization	Polarization (H – horizontal, or V – vertical, or M – mixed or U – undefined).
13C	t_remarks	O		Remarks for assisting the Bureau in processing the notice	There is no limit on the number of characters per line. There could be more than one key
	<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		End of NOTICE section	Section must end with </NOTICE>. This indicates the end of all the required item keys for the notification
	<TAIL>	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	Integer	Total number of notices within the file	There is no limit in the number of notices per file
	</TAIL>	X		End of TAIL section.	Section must end with </TAIL>