

Input data for planning iterations in the band 470-694 MHz

The objective of the planning iterations is to identify a maximum of 4 coverage layers (multiplexes) for the territories of the following Arab (17) countries (ALG, ARS, BHR, EGY, IRQ, JOR, KWT, LBN, LBY, MRC, OMA, PSE, QAT, SYR, TUN, UAE and YEM).

This document includes two tables which describe the input data for the first and subsequent iterations.

The results of the compatibility analysis are expected to be used by Administrations to identify the most suitable channel and submit it for the subsequent iteration (A methodology on how to find a suitable channel is included in document INFO-E-02).

Table 1: Input data for the first iteration¹

Category	Description	Source
1	Assignments and allotments from countries outside the 17 Arab countries, between TV channels 21-49 and currently recorded in the GE06D Plan and located within 1000 km from the outer borders of these Arab countries.	Latest BRIFIC
2	Assignments and allotments from the 17 Arab countries, between TV channels 21-48 and currently recorded in the GE06D Plan.	Latest BRIFIC
3	Proposed modifications (from all administrations) submitted under Article 4, published in Special Sections. These frequencies are considered to be "assigned" for the purpose of the planning iterations, on the assumption that they had been coordinated with neighbouring administrations.	Latest BRIFIC
4	Proposed requirements (ADD) were generated by the Bureau for the 17 Arab countries at each site ² /allotment where the number of Plan entries is less than 4. The sum of number of Plan entries under categories 2 and 3 above plus the number	BR

¹ Assignments stemming from allotments are not included.

² Combination of unique site name and coordinates

of proposed requirements is 4. These requirements were	
given an initial frequency of 858 MHz (TV channel 69),	
indicating to the planning software that the channel range	
from 21-48 have to be considered (disregarding channels	
already assigned for co-located Plan entries (category 2)	
and/or proposed modifications (category 3)).	

Table 2: Input data for subsequent iterations

Category	Description	Source
1	Assignments and allotments from countries outside the 17 Arab countries, between TV channels 21-49 and currently recorded in the GE06D Plan and located within 1000 km from the outer borders of these Arab countries.	Latest BRIFIC
2	Assignments and allotments from the 17 Arab countries, between TV channels 21-48 and currently recorded in the GE06D Plan	Latest BRIFIC
3	Proposed modifications (from all administrations) submitted under Article 4, published in Special Sections. These frequencies are considered to be "assigned" for the purpose of the planning iterations, on the assumption that they had been coordinated with neighbouring administrations.	Latest BRIFIC
4	As soon as a frequency channel (X) is successfully identified for a proposed requirement, the concerned notice is to be modified indicating the selected frequency channel (t_freq_assgn = X) and submitted for the following iteration.	ADM
5	If no frequency channel (X) has been successfully identified for a proposed requirement, and after the necessary amendments to the requirements (See document INFO-2: Frequency assignment), the concerned notice can be resubmitted for the following iteration with the frequency 858 MHz (TV channel 69) that indicates to the calculation software that a range of channels between 21-48 are to be considered.	ADM
6	Proposed requirements that update the proposed modifications in 3 or a recorded plan entry in 2	ADM
7	For administrations that do not submit input files, the input files of the previous iterations shall be used.	BR

Important:

• Administrations shall submit one single file containing all the requirements. The database is dynamic and only the last submitted requirements are taken into consideration.

Administrations shall use the input data files from the previous iteration (download the file
from the web page http://www.itu.int/ITU-R/terrestrial/broadcast/ASMG/index.html by clicking
under « notices » under the latest iteration), make changes to the appropriate notices,
including deletions if necessary, and resubmit the whole modified file (not the modifications
only!) for subsequent iterations.