

Tune Station by User

Tuning of the transmitter and receiver of the link's stations (figure 1) can be done from ASD management system – menu Supervisor --> Tune Station.

Tune Station (AL_MINI) C Local Station C Remote Station				
Tune TX:	10518.00 MHz			
Tune RX:	10350.00 MHz			
Set <u>P</u> aramete	ns: MHz Set[X annel Set[AX	Tune Link		

Figure 1 Tune Station

- This screen contains values of real frequencies the ODU is tuned to
- You can enter the transmitter frequency value by selecting a specific channel according to the frequency plan channel table. Press *Set Channel* to open the frequency plan channel table (figure 12) Corresponding channel table must be set in advance in *Option Channel Table* menu. Perform tuning by selecting a frequency couple and press *OK* in the channel table to confirm.
- When *Tune Link* is checked the whole link will be tuned at once the remote station of the link will be tuned first followed by the local station. When this item is unchecked, only local stations will be tuned.

📯 Setup Local Channel (m10r1cz	2]	×
TX -> 10490.00 MHz [7]	RX → 10322.00 MHz [1]	
TX -> 10497.00 MHz [7x]	RX -> 10329.00 MHz [1x]	
TX -> 10504.00 MHz [7a]	RX -> 10336.00 MHz [1a]	
TX -> 10511.00 MHz [7ax]	RX -> 10343.00 MHz [1ax]	
TX -> 10518.00 MHz [8]	RX → 10350.00 MHz [2]	
TX -> 10525.00 MHz [8x]	RX → 10357.00 MHz [2x]	
TX -> 10532.00 MHz [8a]	RX → 10364.00 MHz [2a]	
TX -> 10539.00 MHz [8ax]	RX -> 10371.00 MHz [2ax]	
TX -> 10546.00 MHz [9]	RX -> 10378.00 MHz [3]	-
	<u>O</u> k Close	

Figure 1 Setup Local Channel

You should correctly log off from a station to make the selected frequency a permanent selection. Only this step will save the selected frequency. If the supervisor is automatically logged off due to connection interruption without performing a correct logoff, all tuning changes will be discarded by the station and the station will tune to frequencies valid before the supervisor logon.

Frequency plan – channel table for ZENITH 80

Tune TX	Name TX	Tune RX	Name RX
72 000	1	82 000	1'
74 500	2	84 500	2'

