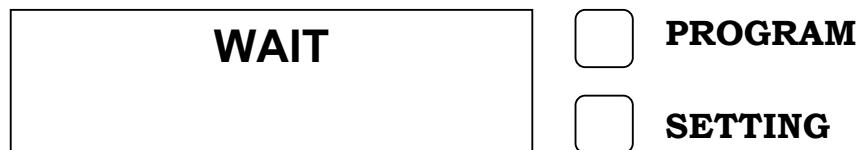


NT 1000 PROGRAMMING

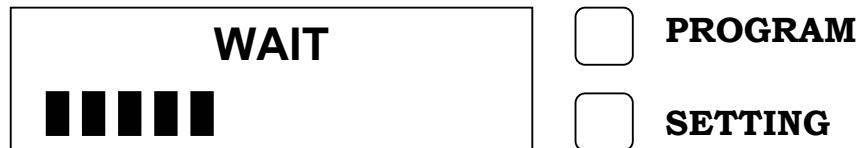
Connect a 50 ohm load or 50 ohm antenna to the RF output, connect the equipment into a mains supply (240 VAC). The equipment is factory pre-set to 50 W.

Switch ON the power and the yellow V POWER LED will light.

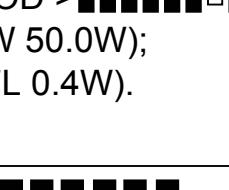
The Display will show:



After 3 seconds the green PLL LOCK led will light and the Display will show an increasing bar. After a further 5 seconds the green ENABLE will light and there will be output power.



At this point the Display will show the next parameter:

- Level Modulation (MOD > );
- Forward Power (FRW 50.0W);
- Reflected Power (RFL 0.4W).



The default frequency is 98.000 MHz.

To display the frequency push the SETTING key.

In order to display the parameter push the SELECT key.

Display Password

The Password mode is factory set to enable, and is not possible change this setting.

The default password is **1 2 3**.

The way for changing the password is the following:

- Press the PROGRAM key for 3 seconds;



- Press the PROGRAM key to move the underscore character position at the required digit, and press the SETTING key to confirm the digit.



Repeat the same for the two remaining digits.



- If the password is correct press the SETTING key to confirm, otherwise press the PROGRAM key to select again.

CONFIRM (Y/N) ?	<input type="checkbox"/>	PROGRAM
N=SEL. Y=SET.	<input type="checkbox"/>	SETTING

If the password is not correct an error is displayed:

ERROR	<input type="checkbox"/>	PROGRAM
PASSWORD	<input type="checkbox"/>	SETTING

After a few seconds the display will show the parameters again.

- When the password is correct, the display will show:

NEW PASS . = SET.	<input type="checkbox"/>	PROGRAM
NEW FREQ . = PRG	<input type="checkbox"/>	SETTING

To change the password press the SETTING key.

To change the frequency press the PROGRAM key.

- For changing the password proceed with the same method for the required password:

NEW PASSWORD	<input type="checkbox"/>	PROGRAM
<u>0 1 2 3 4 5 6 7 8 9</u>	<input type="checkbox"/>	SETTING

The confirmation password will be required.

CONFIRMATION	<input type="checkbox"/>	PROGRAM
<u>0 1 2 3 4 5 6 7 8 9</u>	<input type="checkbox"/>	SETTING



If the password is correct the display will show:

STORED NEW PASSWORD	<input type="checkbox"/> PROGRAM
	<input type="checkbox"/> SETTING

If the confirmation password is wrong the display will show:

ERROR CONFIRMATION	<input type="checkbox"/> PROGRAM
	<input type="checkbox"/> SETTING

IMPORTANT NOTE

! BE CAREFUL !

Once the password is set, it must be remembered, otherwise neither the frequency nor the password can be reset and the unit will have to be returned to Nicom for resetting.

Display Change of Frequency.

- Press the PROGRAM key for 3 seconds and enter the correct password. At this point press again the SELECT key:

NEW PASS . = SET. NEW FREQ . = PRG	<input type="checkbox"/> PROGRAM
	<input type="checkbox"/> SETTING

- Press the PROGRAM key to change the desired digit and press the SETTING key to confirm it.

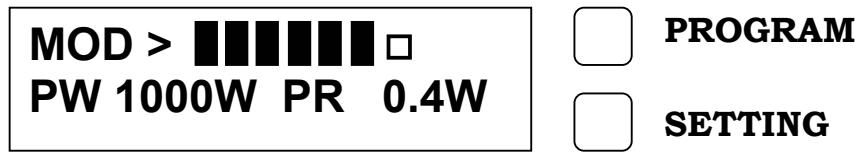
FREQUENCY ? MHz <u>103.900</u>	<input type="checkbox"/> PROGRAM
	<input type="checkbox"/> SETTING



The underscore character indicates which digit can be change.
To move the underscore character hit the PROGRAM key.

When the new frequency is chosen, then press the SETTING key to confirm it.

After a "WAIT CYCLE", the display will show the parameters:



After 7 minutes the display light will switch off and the display will show:

