

M-550 POWER

FREQUENCY (BANDS) AND TX POWER SETTINGS

FREQUENCY (BANDS) SETTINGS

BLUE COLOR JUMPERS (OPT 1, OPT 2)

Pin 24 Option 3	Pin 23 Option 2	Pin 22 Option 1	Detail	Country / Frequency																
				Code	1	2	3	4	5	6	7	8	9	00	11	12	13	14	15	16
				Band	I	I2	D	D2	EU	CEPT	UK	PL	Band A	Band B	Band C	Band D	Band E	Band F	Band G	Band H
1	0	1	European + International Bands	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
1	1	0	European Bands only	✓	✓	✓	✓	✓	✓	✓	✓	✓	✗	✗	✗	✗	✗	✗	✗	

Remarks : "0" = Short Circuit

"1" = Open Circuit

Remarks : ✓ = Enable

✗ = Disable

TX POWER SETTINGS

RED COLOR JUMPERS (LK2, LK5, LK6)

STANDARD POWER (4W) SETTING

1) Jumpers :

LK2 Open Circuit

LK5 Open Circuit

LK6 Open Circuit

HIGH POWER (12W) SETTING

1) Jumpers :

LK2 Short Circuit

LK5 Short Circuit

LK6 Short Circuit

2) Remove C 331K

Additional Informations :

1) Adjust Coils L311, L312, L313 for maximum RF output

2) Adjust RV4 for correct Meter reading

PCB LAYOUT - (MAIN) BOTTOM SCREEN

