



Expanding TX Frequency Coverage for the IC-7000(#02)

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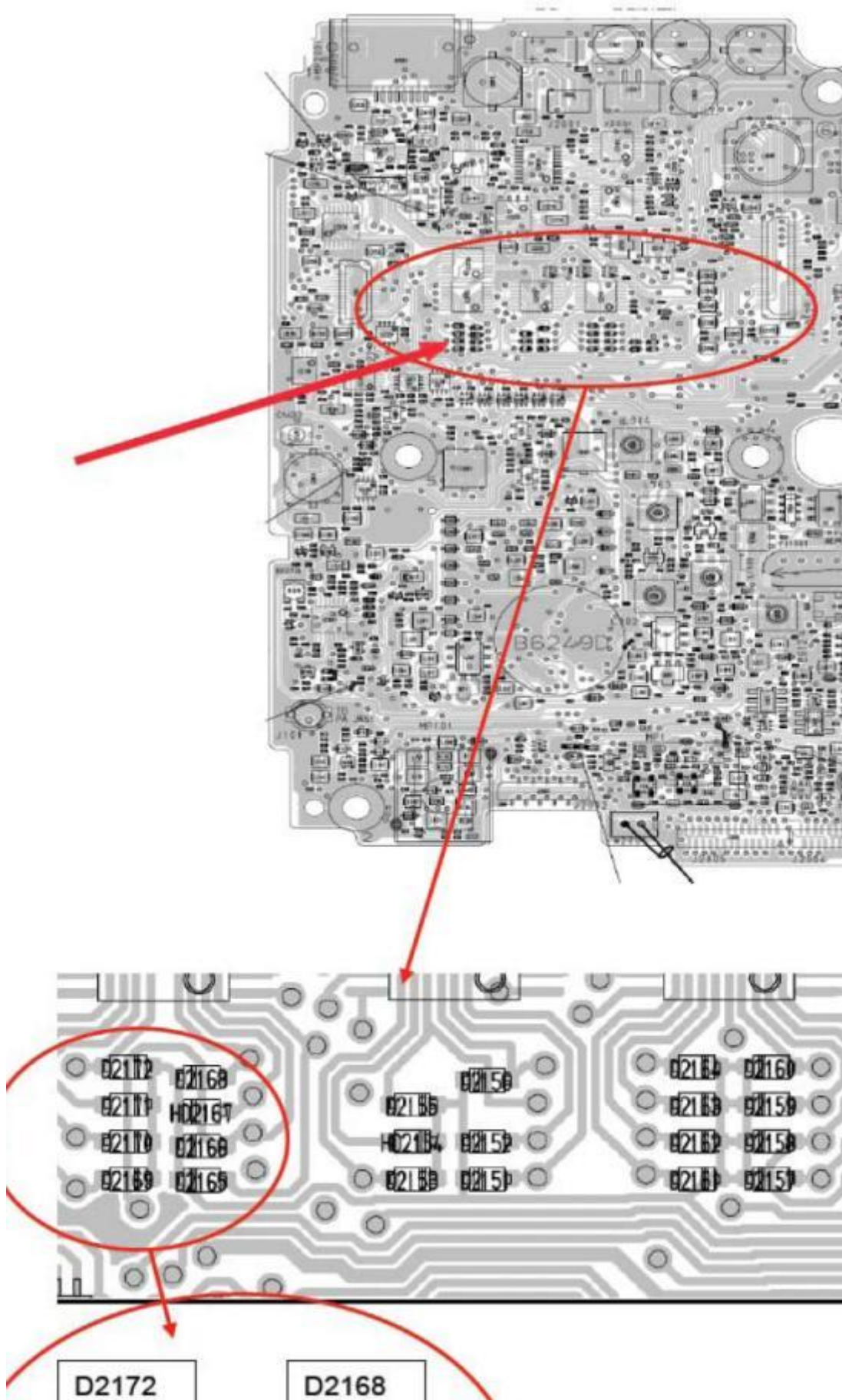
Technical Information (Ref No. : ZSL00006 / date : November 28, 2005)

Following information is regarding the modification of expanding the TX frequency coverage of the IC-7000

- Remove the 8 screws from the upper cover (not the screws of the loudspeaker)
- Remove the 2 screws of the module (down left and up right) and remove the module
- The diode-matrix is visible with D2168, D2169, D2170 en D2172 in place
- Remove all diodes (3) except D2170

	D2168	D2169	D2170	D2171	D2172	
1	NO	NO	NO	NO	NO	1.6 - 25.999999 MHz 28.0 - 29.999999 MHz 50.0 - 54.000000 MHz 144.0 - 146.000000 MHz 430.0 - 440.000000 MHz
2	NO	YES	NO	NO	NO	1.6 - 54.000000 MHz 118.0 - 174.000000 MHz 400.0 - 470.000000 MHz
3	NO	NO	YES	NO	NO	0.1 - 199.999999 MHz 400.0 - 470.000000 MHz
*****Initial Diode Matrix geleverd in Europa***** Diode Matrix Condition on the MAIN UNIT						
	D2168	D2169	D2170	D2171	D2172	
	YES	YES	YES	NO	YES	





See also this PDF file from ICOM (This is for US models) that describe [MARS/CAP Modification Expanding Transmit Frequency Coverage for the IC-7000](#).

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