

MCT-237 Operational description

Any switch button-pressing wake up Step up DC/DC converter and microcontroller. A microcontroller detects switch button that has been pressed, switches on RF IC (CC1100) and transmits corresponding message to Control Panel. Further microcontroller switches CC1100 to receive mode, receives Control Panel status message, displays it on LCD and switches on buzzer.

Antenna represents small loop tuned to resonant frequency.

H e a d O f f i c e

24 Habarzel Street Tel Aviv 69710 Israel

Postal Address P.O.B 22020 Tel Aviv 61220 Israel

Tel: 972 3 6456789 Fax: 972 3 6456788 www.visonic.com