

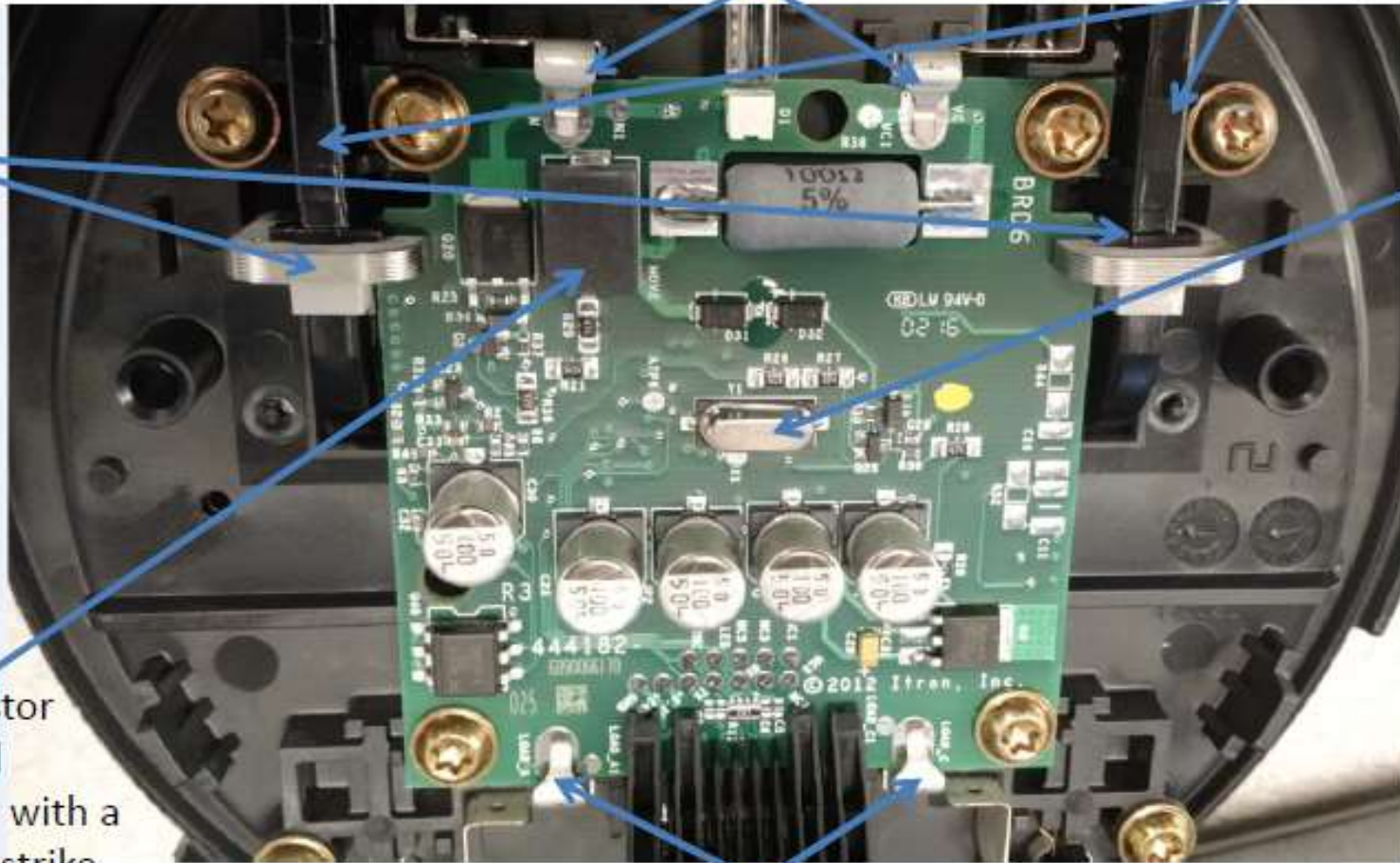
The ITRON Meter SMPS Board

240 Volts IN

Note under this plastic is the current carrying tab, if this gets hot it melts

Current – KW measurement

16 MHz Oscillator



Thermistor that will explode with a lighting strike or power surge

240 Volts OUT

EXHIBIT 1

You will notice that there is no common mode filter circuit at all

2/16/2017

20

Source: <http://www.stopsmartmetersbc.com/wp-content/uploads/2017/02/Evaluation-of-the-ITRON-Open-Way-AMI-Meter-PowerPoint-by-William-S.-Bathgate-Jan.12-2017-.pdf>