

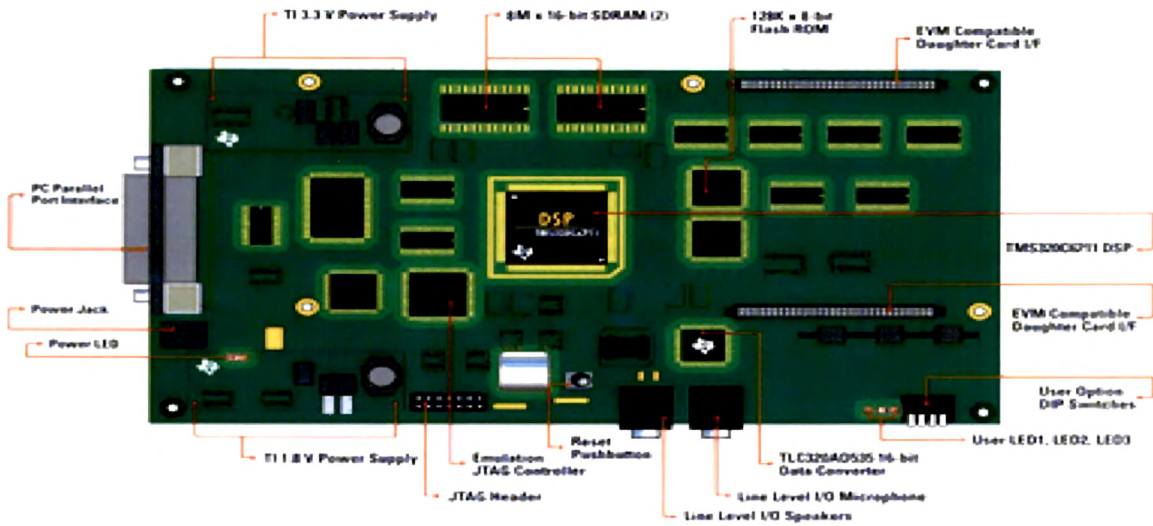


Photo A-I.1: TMS 320C6711 DSP Starter Kit

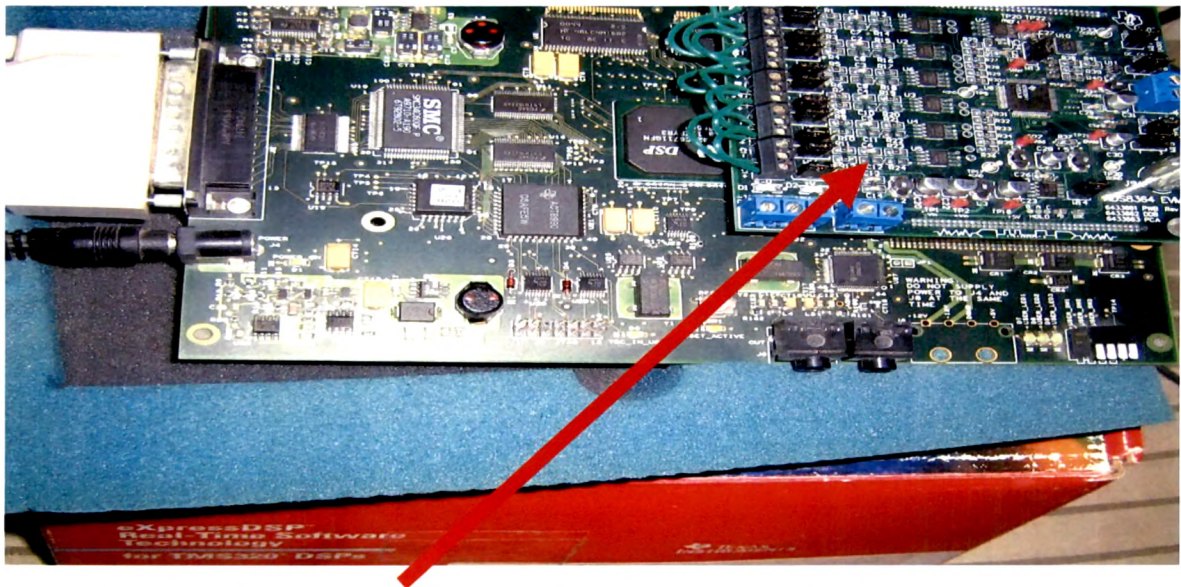


Photo A-I.2 ADS 8364 EVM (6 – input Analog to Digital Converter)

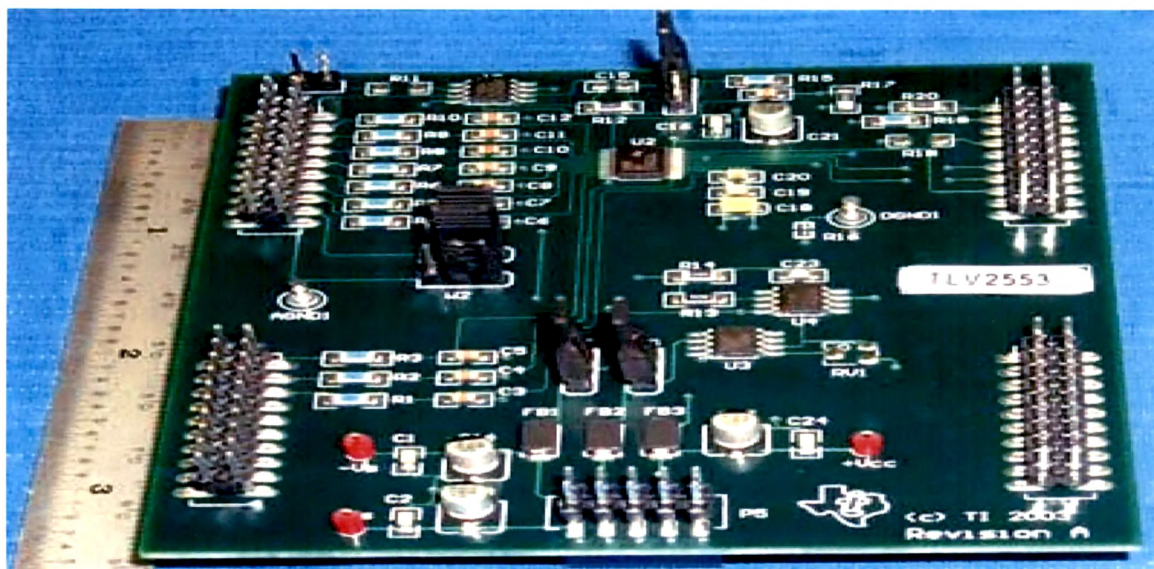


Photo A-I.3: TLV 2553 EVM (11 – input Analog to Digital Converter)

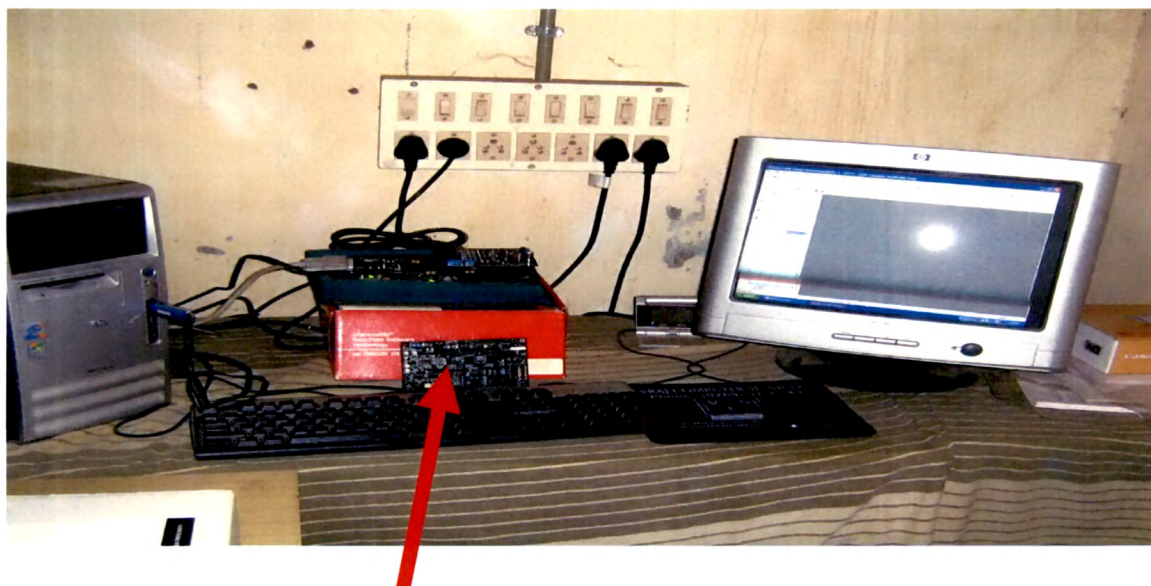


Photo A-I.4: TLV 5614 EVM (4 – output Digital to Analog Converter)

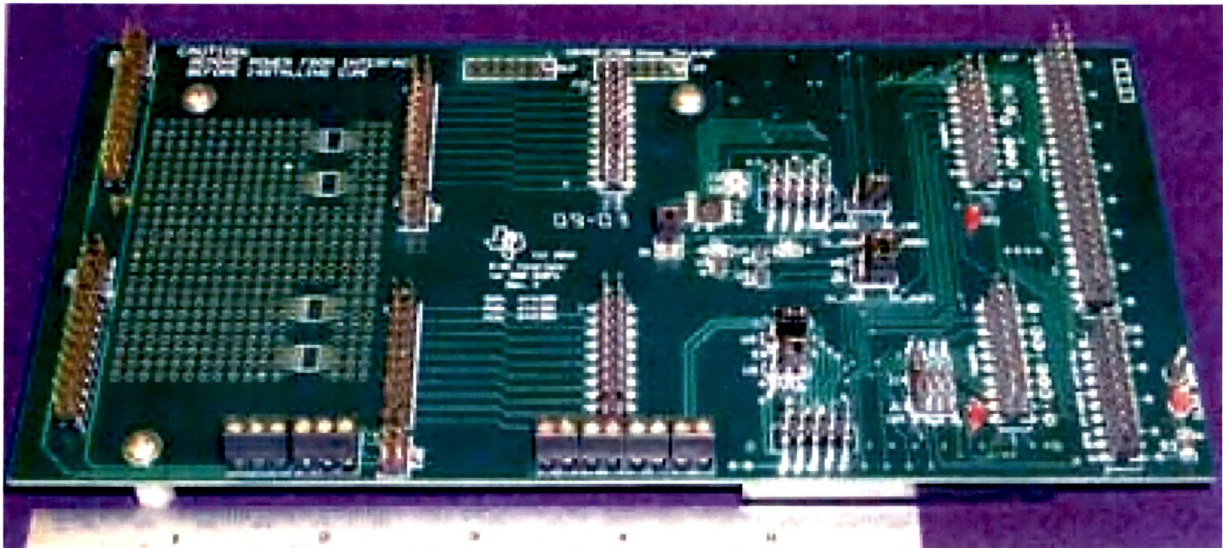


Photo A-I.5: 5 – 6 K Interface Card

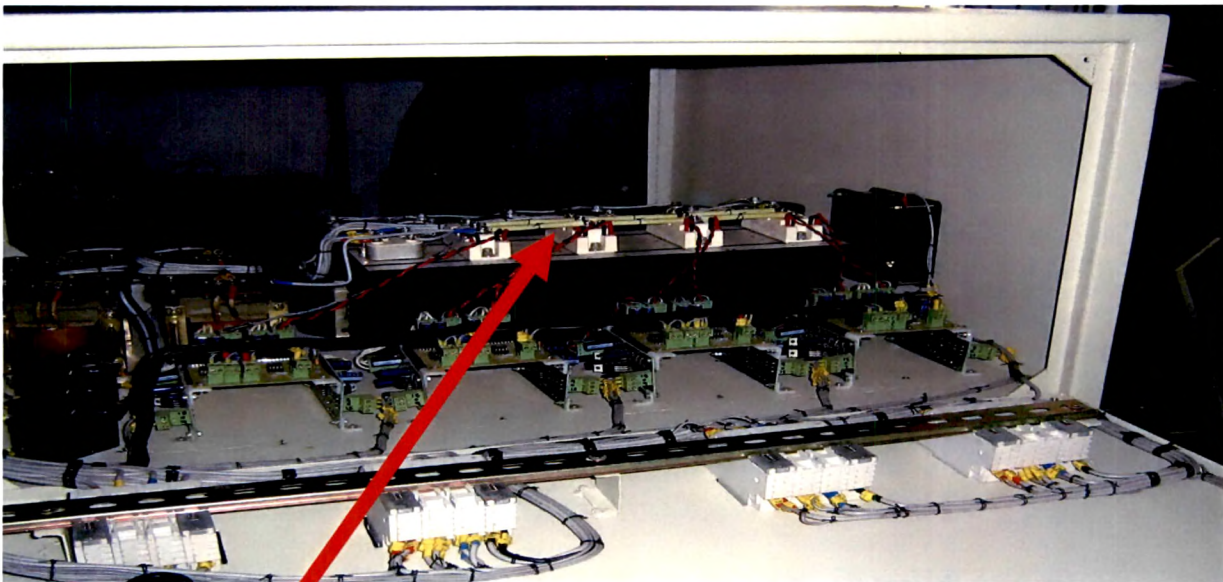


Photo A-II.6 Power module for 3- ϕ Four wire configuration

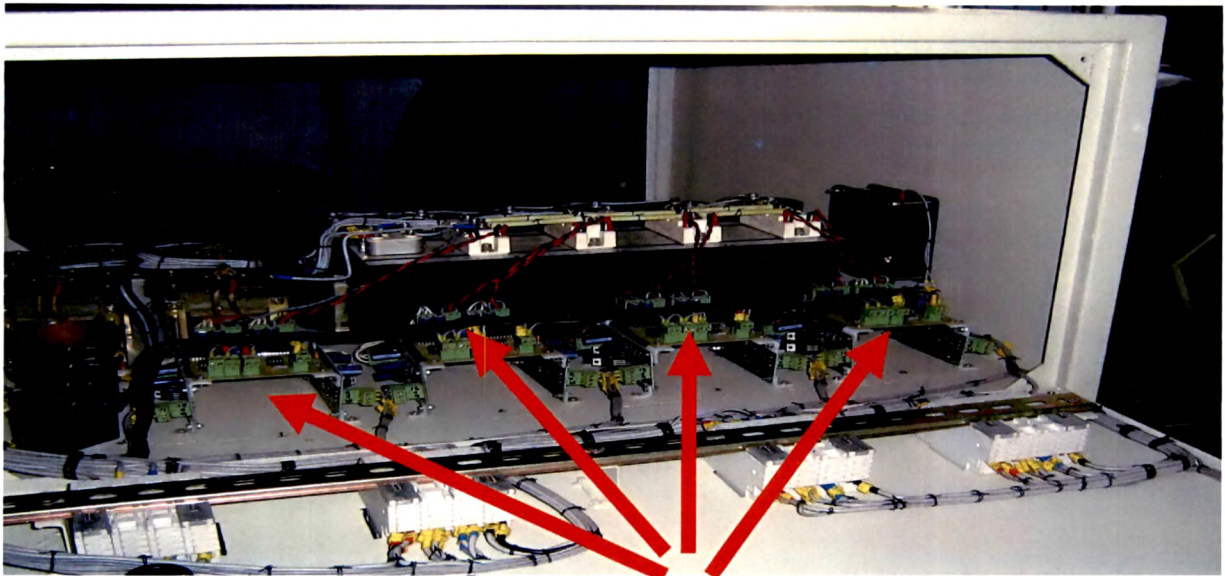


Photo A-II.7: IGBT Driver Circuits



Photo A-II.8: Signal Conditioning Block for input to ADC



Photo A-II.9: Ancillary Components

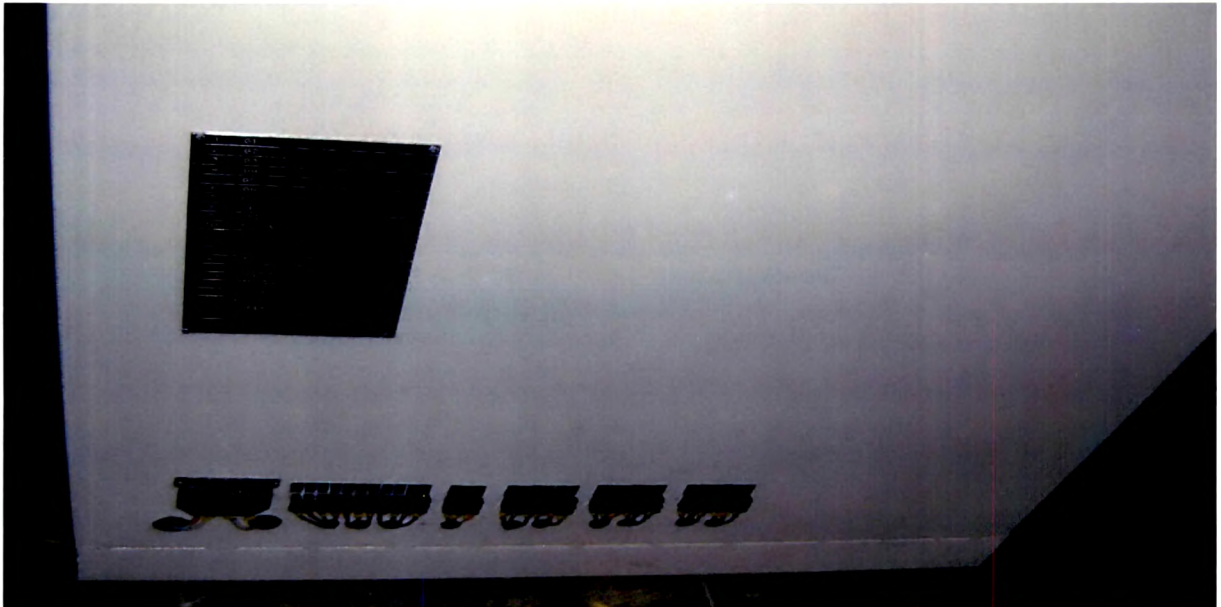


Photo A-II.10: Expansion Interface-Connections

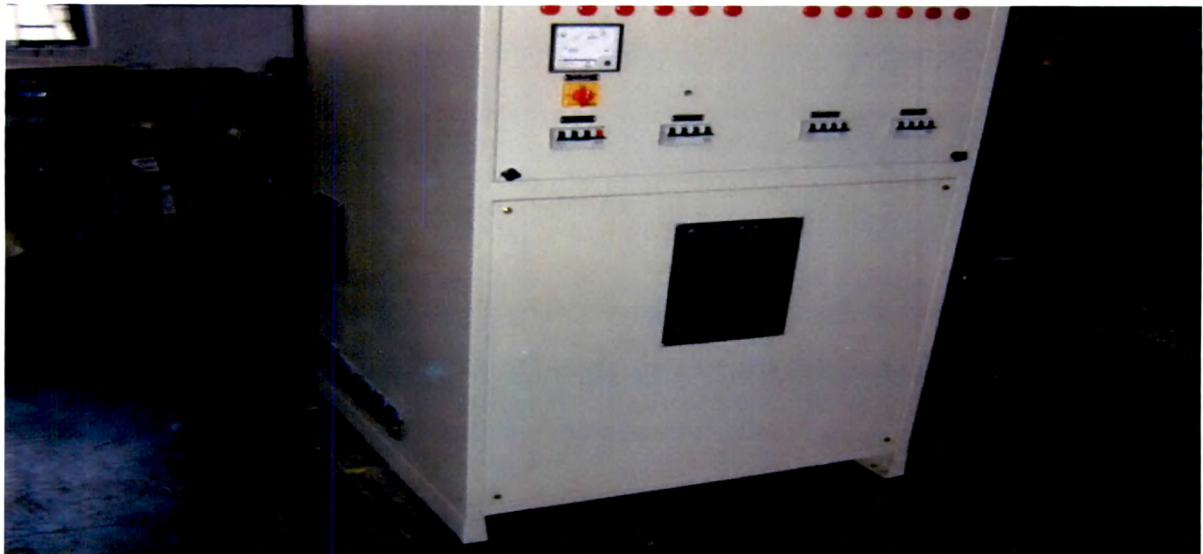


Photo A-II.11: Panel for Active power Filter

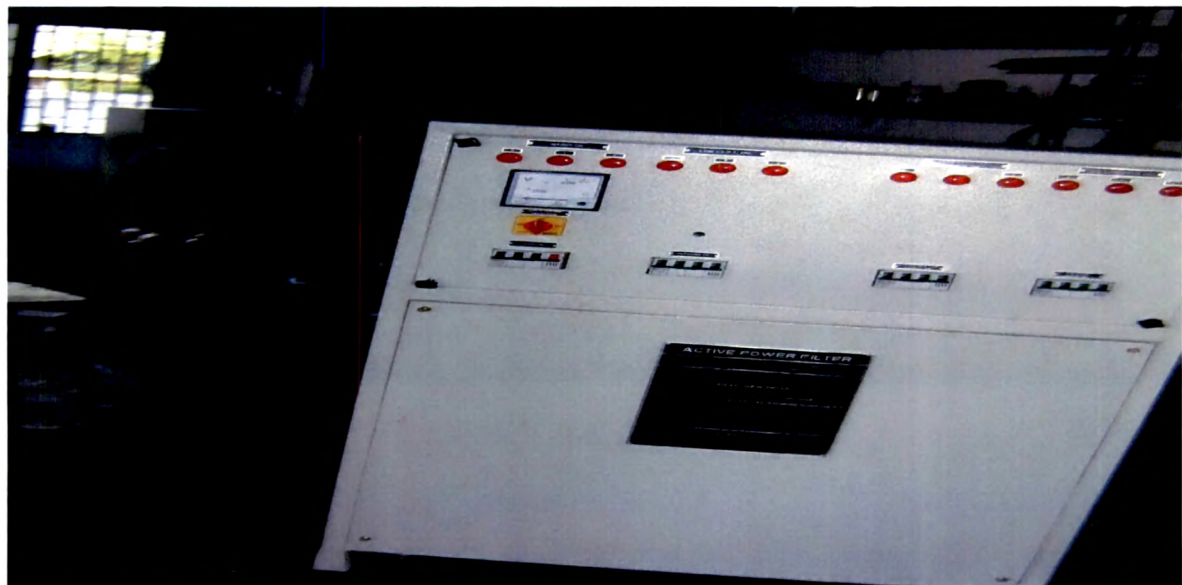


Photo A-II.12: Panel for Active power Filter

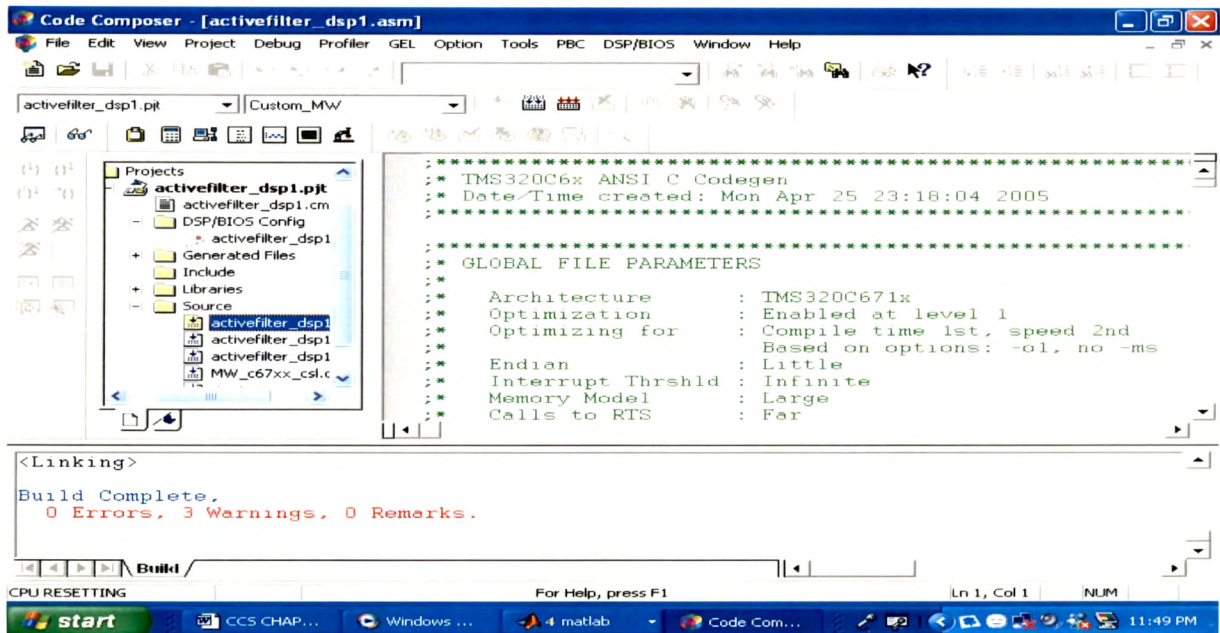


Photo A-III.13: Code composer studio (v2.1) : Texas Instruments

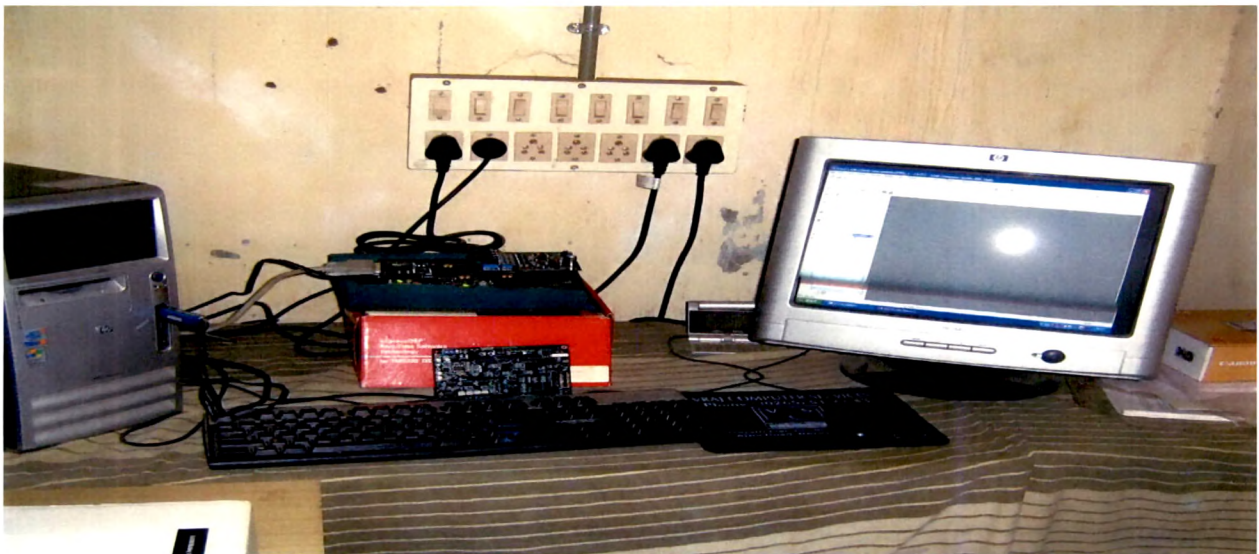


Photo A-III.14: Software Setup with ADS/DAC EVM modules

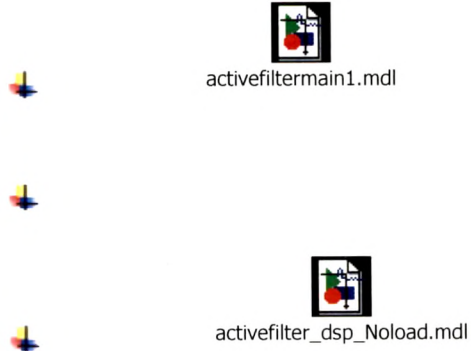
Appendix A: Photogallery

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A- IV: Software Modules

A-IV-1: SIMULINK Models



A-IV-2: DSP P project files

