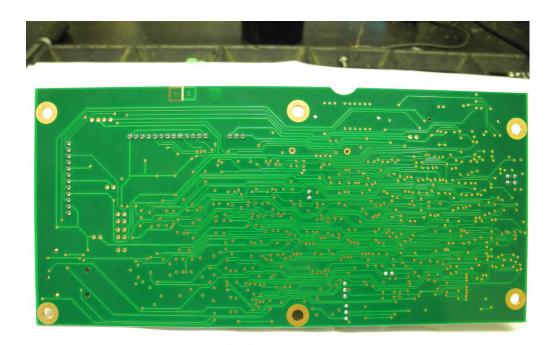
APPLICANT: APPLIED PHYSICAL SCIENCES CORP. FCC ID: 2AUE82019 INTERNAL PHOTOS



SPERRY-TRIGGER BOARD – FRONT VIEW



SPERRY-TRIGGER BOARD – BACK VIEW



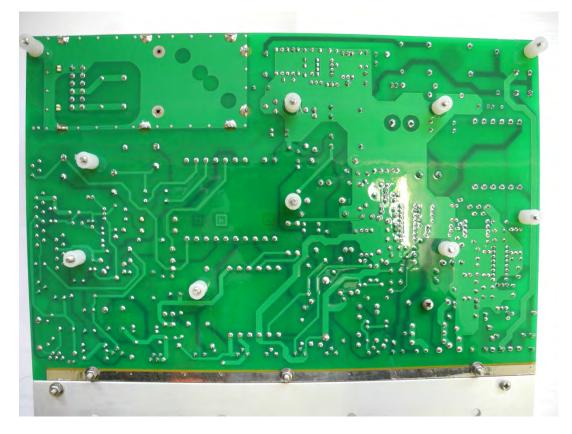
SPERRY-MODULATOR – FRONT VIEW



SPERRY-TRIGGER – BACK VIEW



SPERRY- PSU BOARD – FRONT VIEW



SPERRY- PSU BOARD – REAR VIEW



PELTIER-COOLER – HEATER – FRONT VIEW



PELTIER-COOLER – HEATER – REAR VIEW



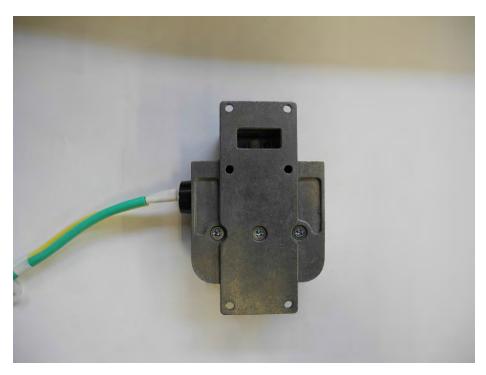
PELTIER-COOLER-CONTROLLER FRONT VIEW



PELTIER-COOLER-CONTROLLER BACK VIEW



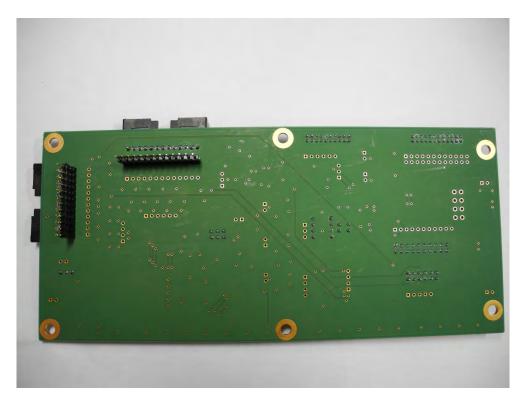
MAGNETRON - FRONT VIEW



MAGNETRON – BACK VIEW



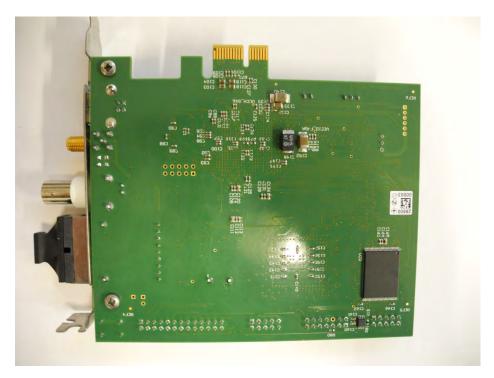
CONTROLLER – FRONT VIEW



CONTROLLER – BACK VIEW

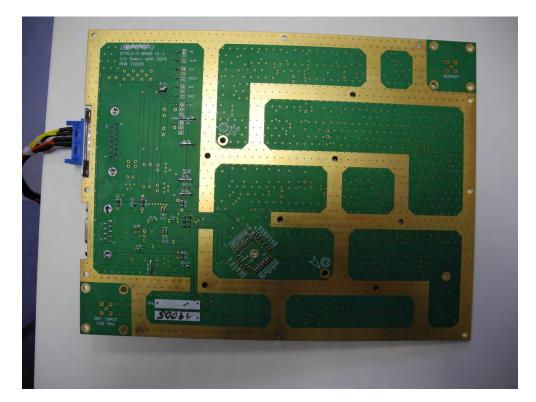


PCIE – RECEIVER – FRONT VIEW



PCIE RECEIVER – BACK VIEW

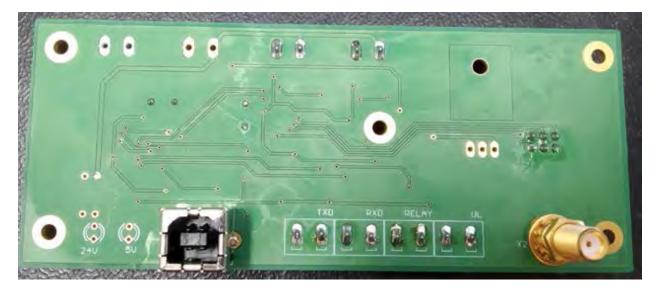
STALO – X-BAND – FRONT VIEW



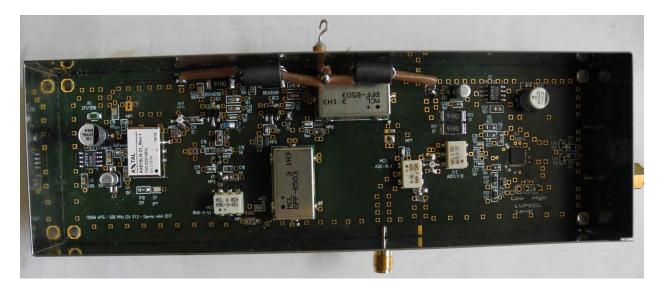
STALO – X-BAND – BACK VIEW



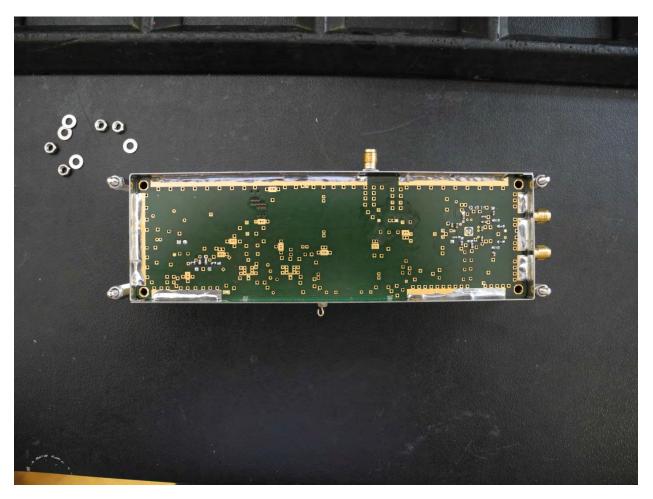
SPU-IO BOARD - TOP VIEW



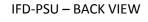
SPU-IO BOARD - BOTTOM VIEW

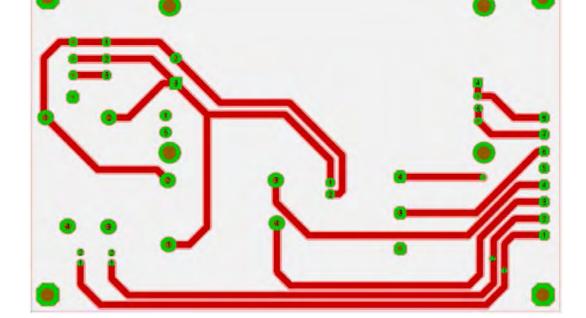


APS-500-CLK – TOP VIEW



APS-500-CLK – BOTTOM VIEW



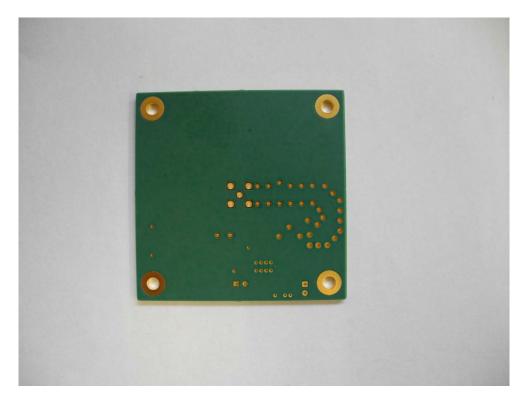


IFD-PSU TOP VIEW





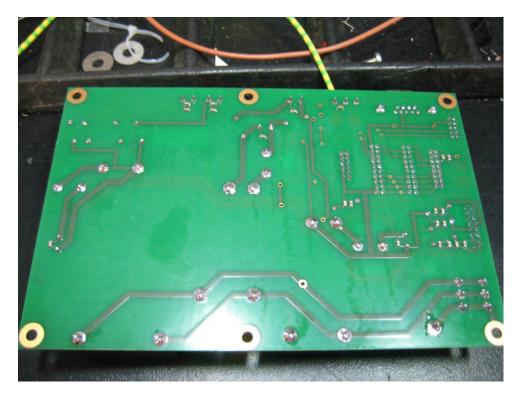
REF-OSC-100 - TOP VIEW



REF-OSC-100 - BOTTOM VIEW



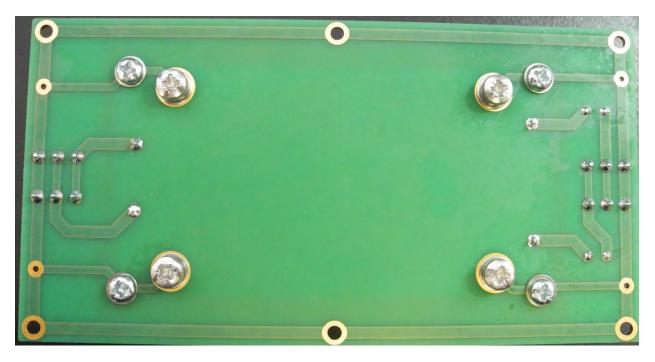
APS - PSU - TOP VIEW



APS – PSU – BOTTOM VIEW



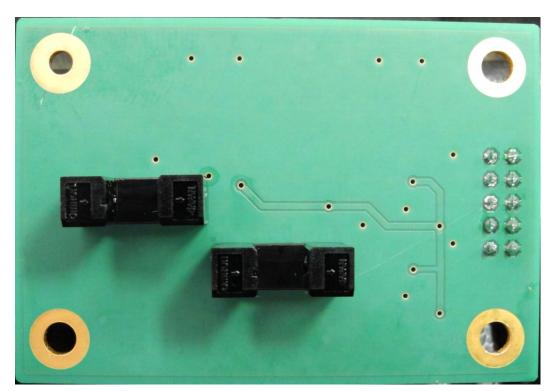
APS-AC-FILTER - TOP VIEW



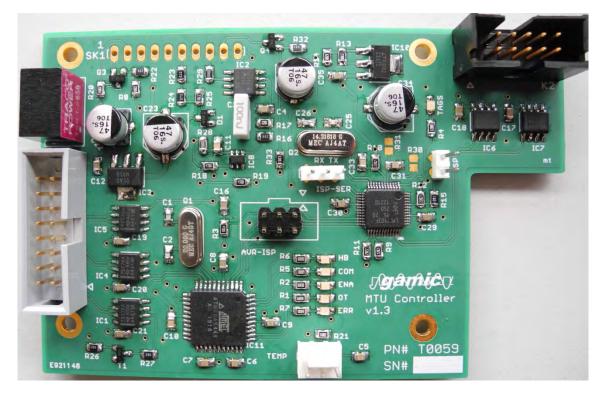
APS-AC-FILTER – BACK VIEW VIEW



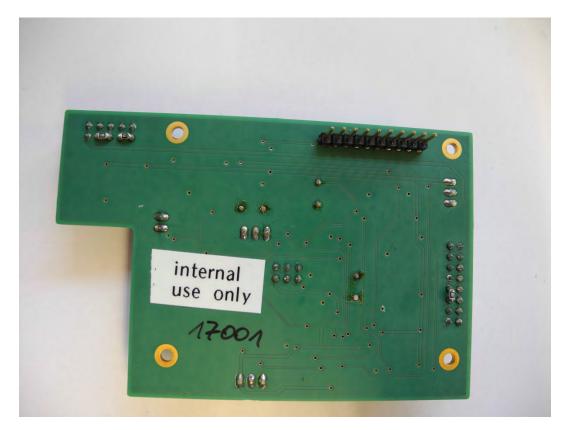
MTU – BEARING – TOP VIEW



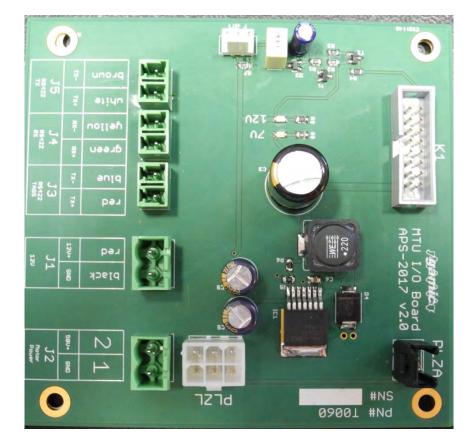
MTU-BEARING - BOTTOM VIEW



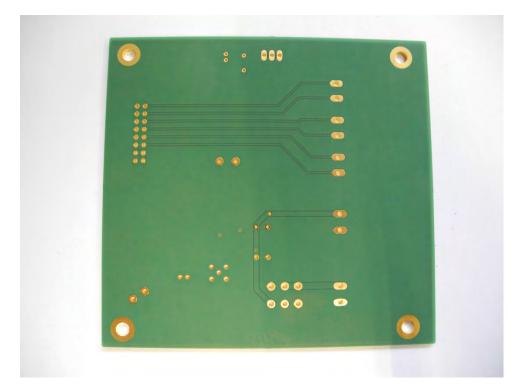
MTU – CONTROLLER – TOP VIEW



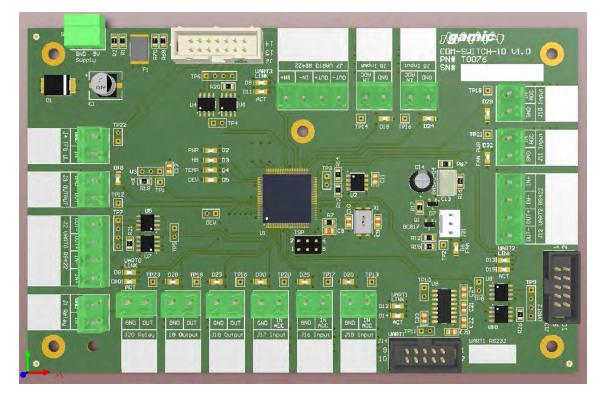
MTU-CONTROLLER - BOTTOM VIEW



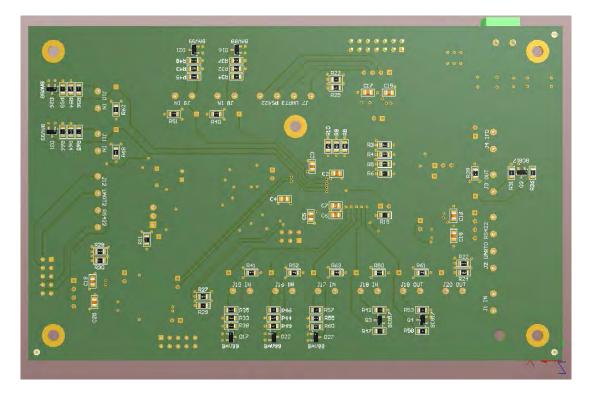
MTU – IO – FRONT VIEW



MTU – IO – BOTTOM VIEW



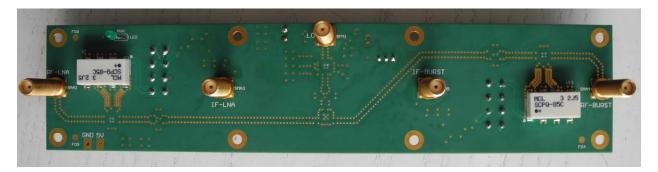
COM-SWITCH - IO - TOP VIEW



COM-SWITCH - IO - BOTTOM VIEW



DOWN CONVERTER – TOP VIEW



DOWN CONVERTER – BOTTOM VIEW