

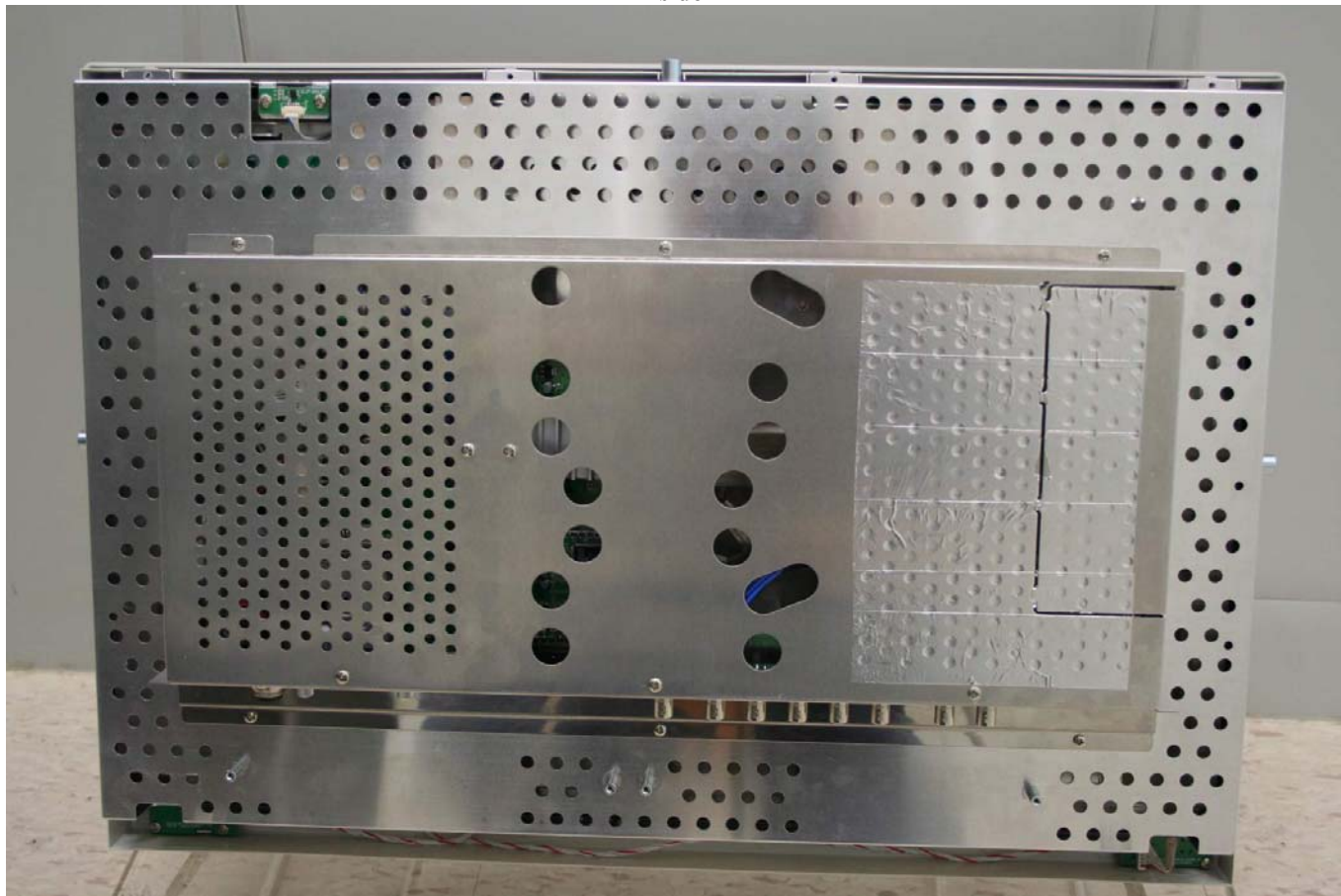
Project Number: 07CA54500
Model Number: 240-030-960

File Number MC15562

Test Report No: 07CA54500-FCC
Date of Issue: November 12, 2007

INTERNAL PHOTOS

Inside I

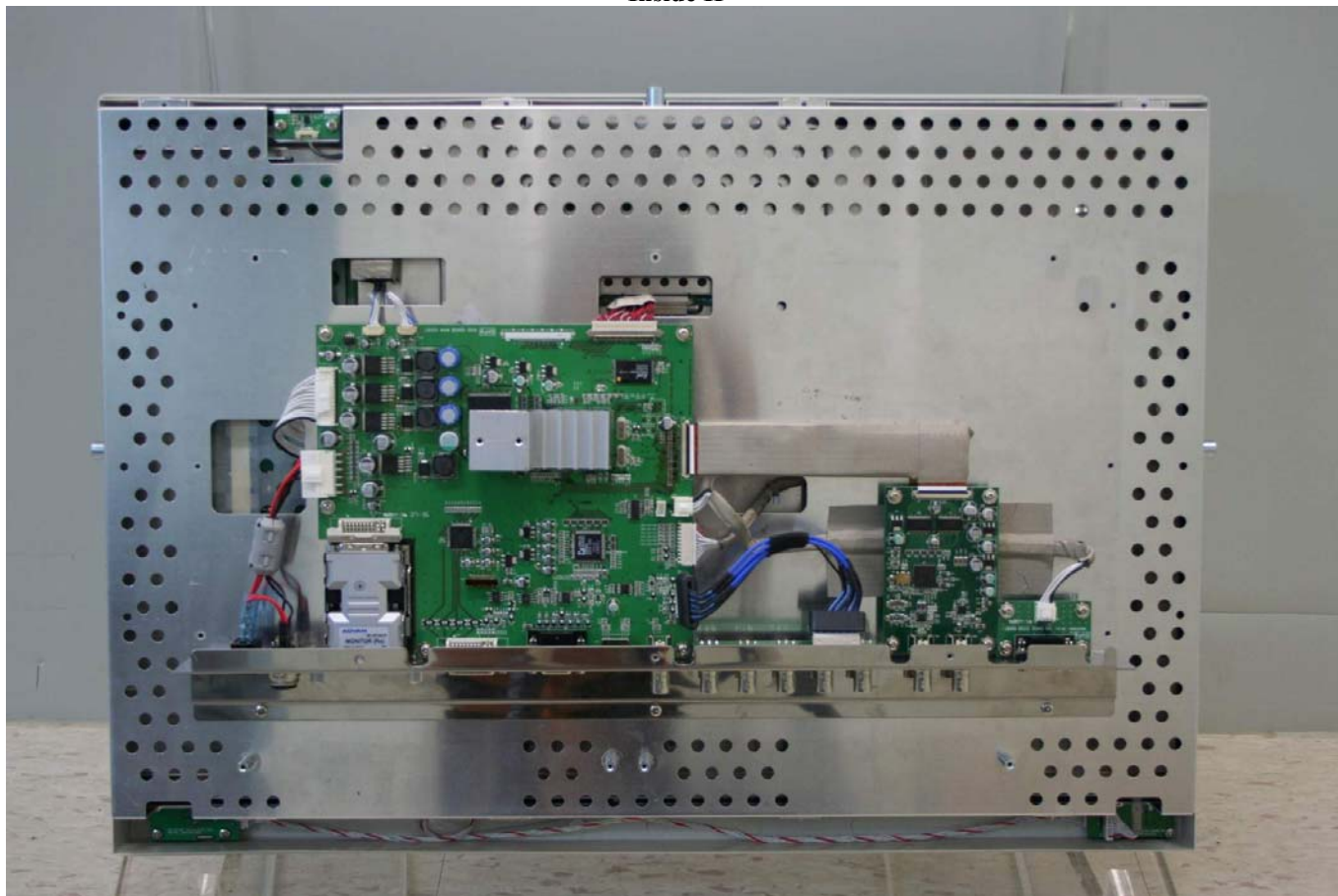


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Inside II



Project Number: 07CA54500
Model Number: 240-030-960

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Inside III



Project Number: 07CA54500
Model Number: 240-030-960

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INVERTER BOARD FRONT

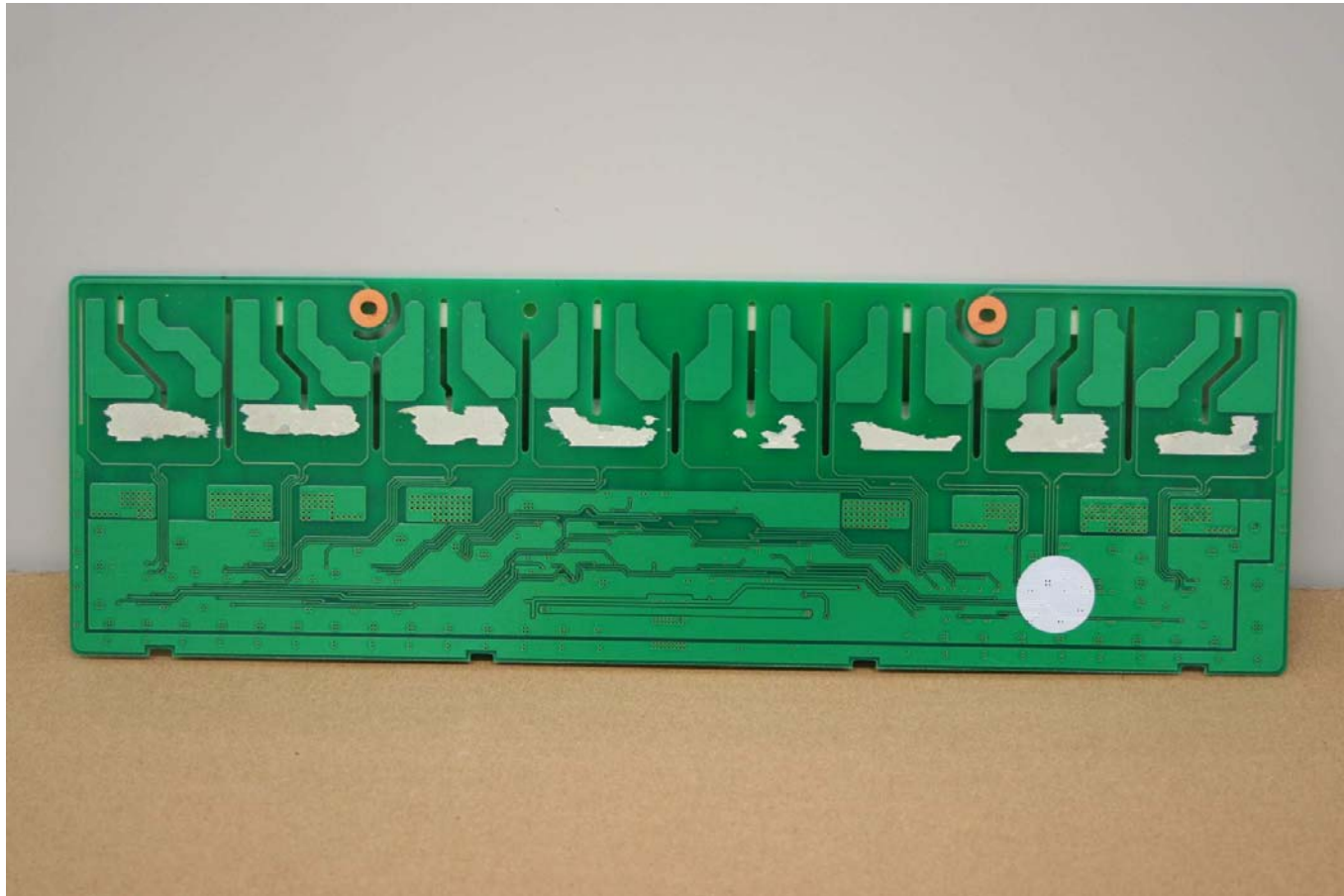


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INVERTER BOARD REAR



LCD Ti-Com BOARD FRONT

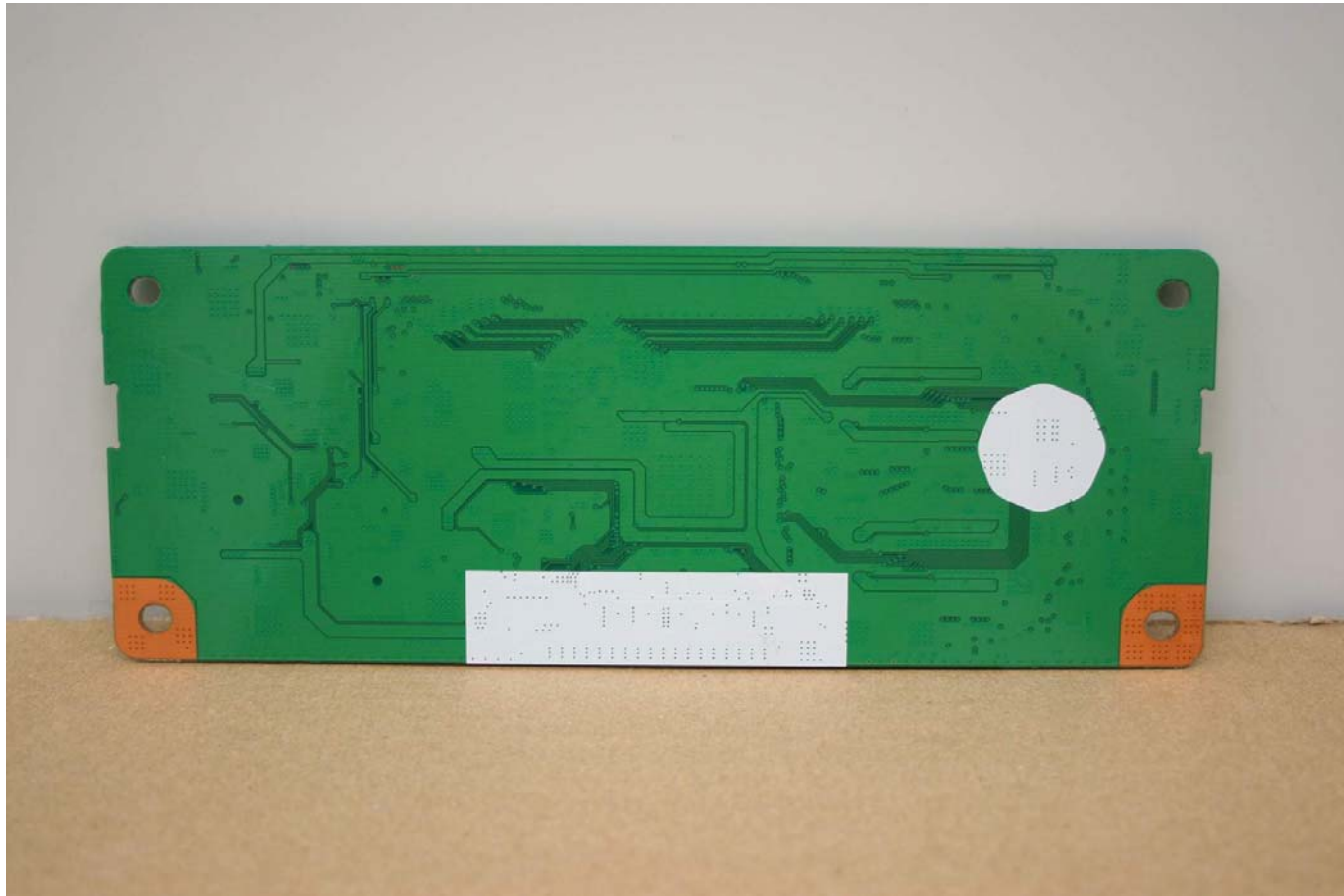


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LCD Ti-Com BOARD REAR



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MAIN BOARD FRONT



Project Number:
Model Number:

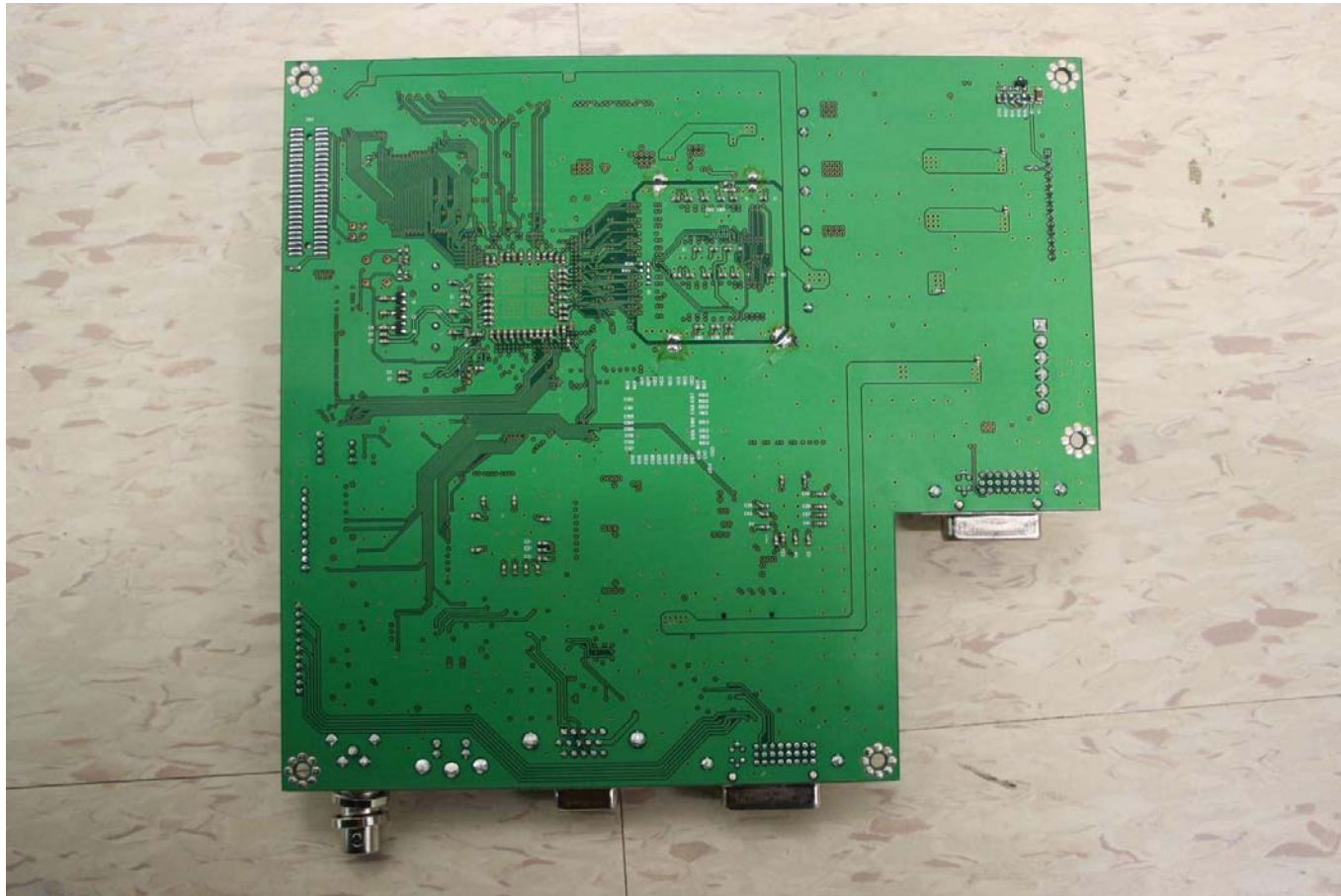
07CA54500
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File Number

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MAIN BOARD REAR



Project Number: 07CA54500
Model Number: 240-030-960

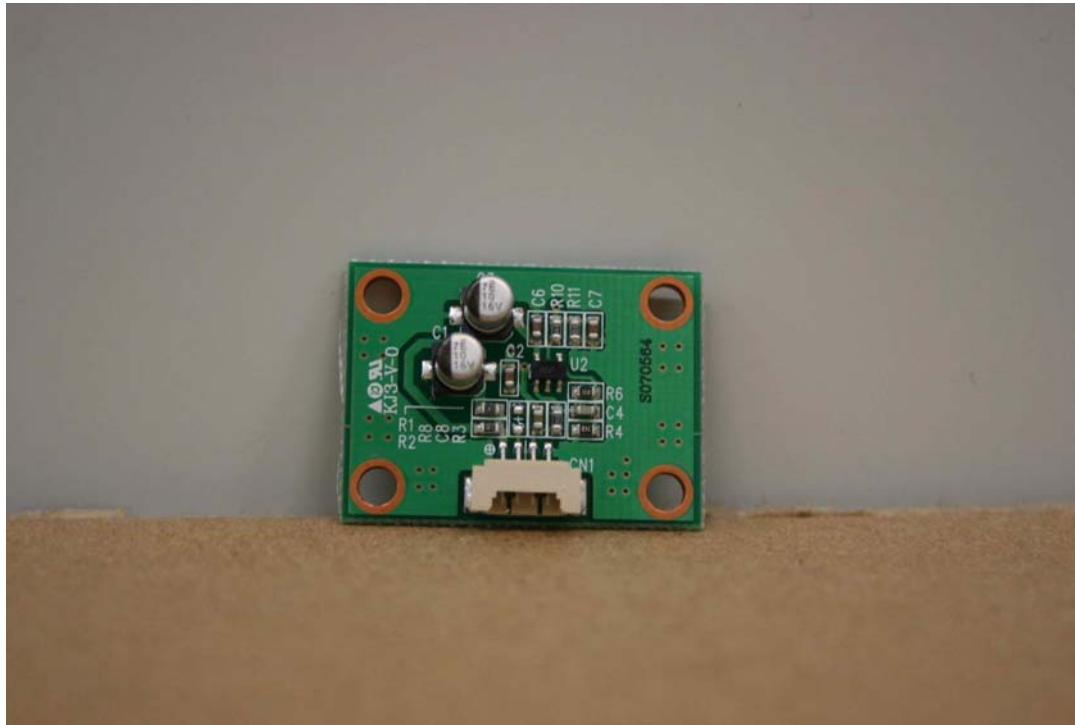
File Number

MC15562

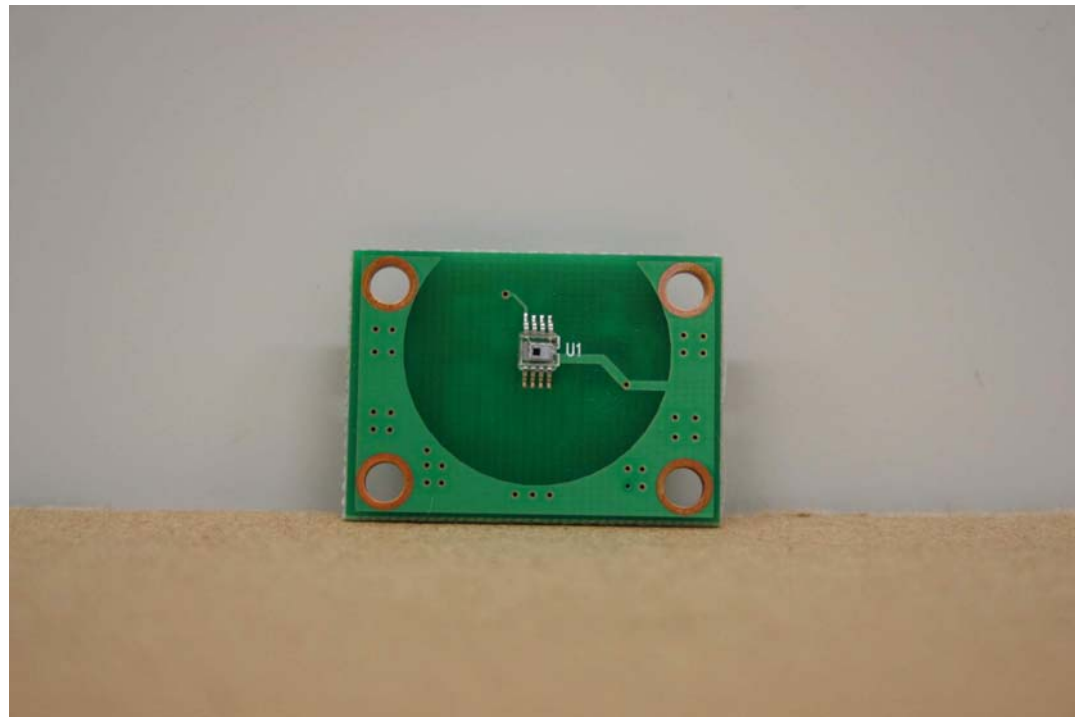
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LIGHT SENSOR BOARD FRONT



LIGHT SENSOR BOARD REAR



Project Number:
Model Number:

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File Number

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OPTICAL RECEIVER MODULE FRONT



OPTICAL RECEIVER MODULE REAR

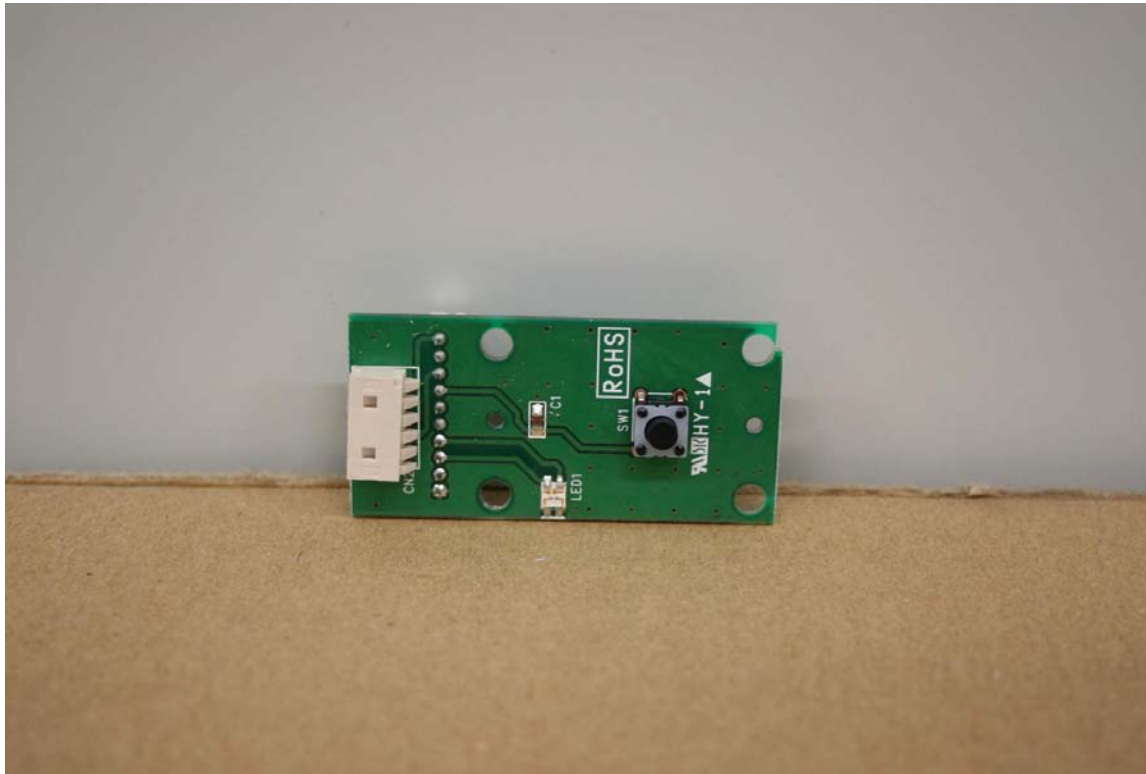


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POWER SWITCH BOARD



POWER SWITCH BOARD REAR



Project Number:
Model Number:

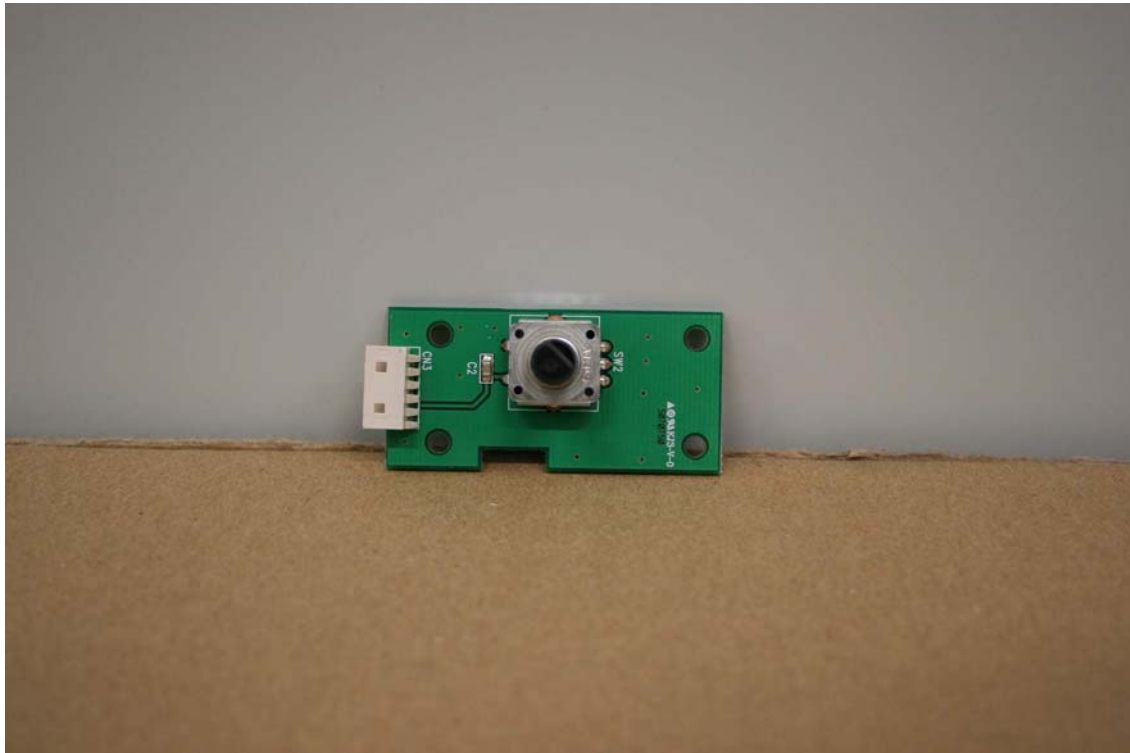
07CA54500
240-030-960

File Number

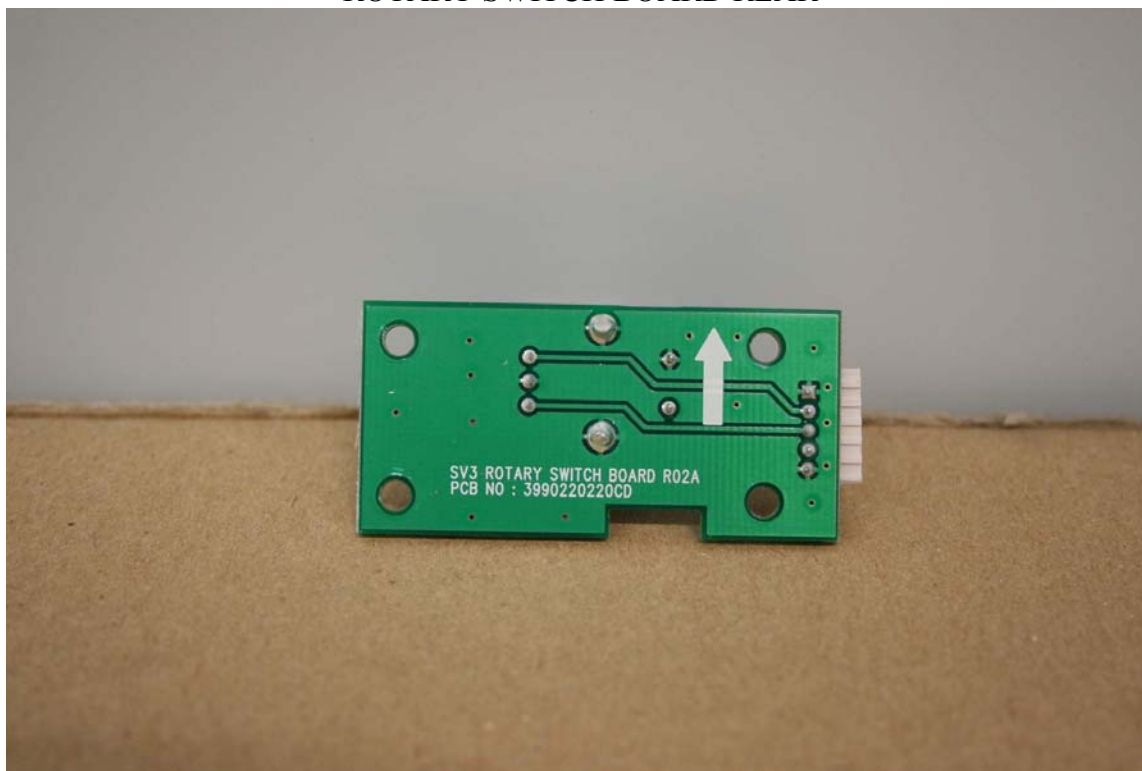
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ROTARY SWITCH BOARD FRONT



ROTARY SWITCH BOARD REAR

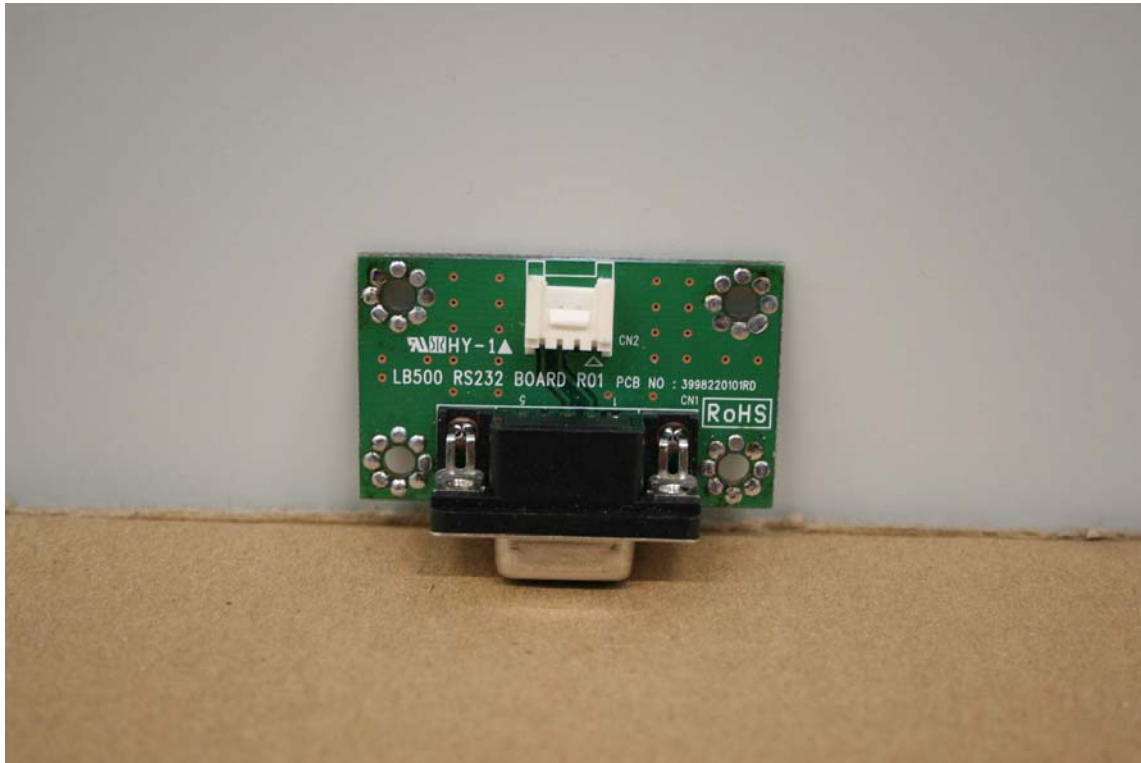


Project Number: 07CA54500
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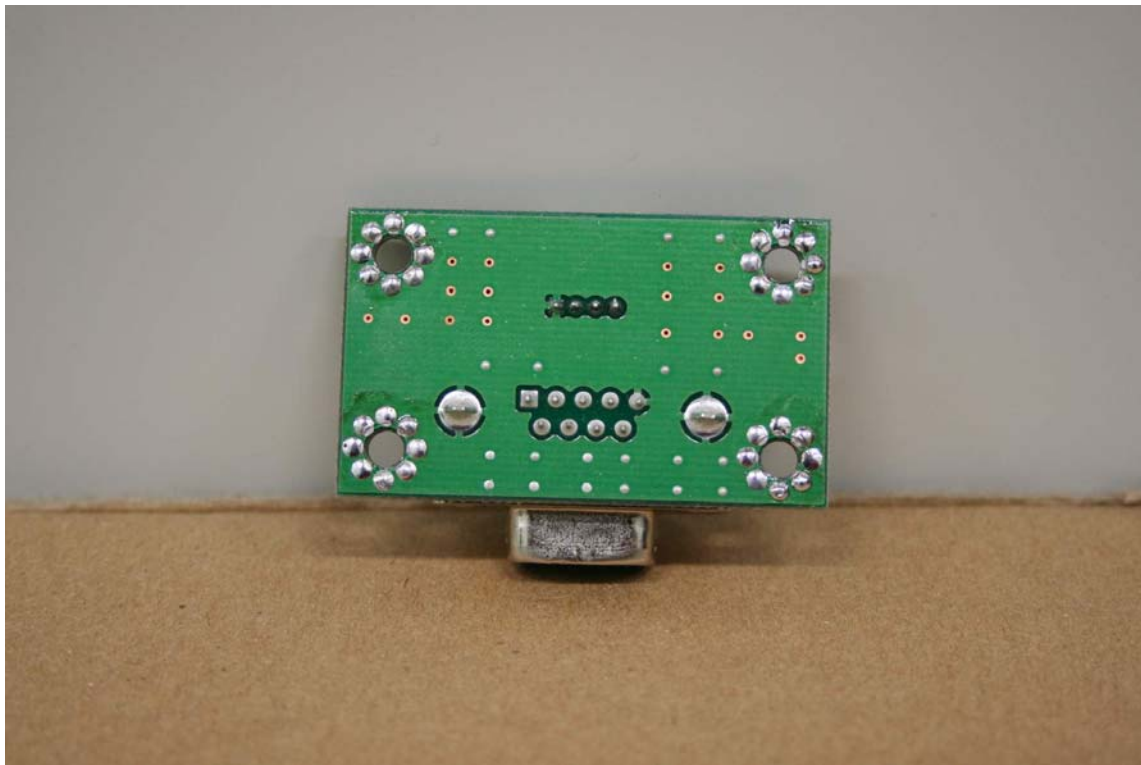
File Number MC15562

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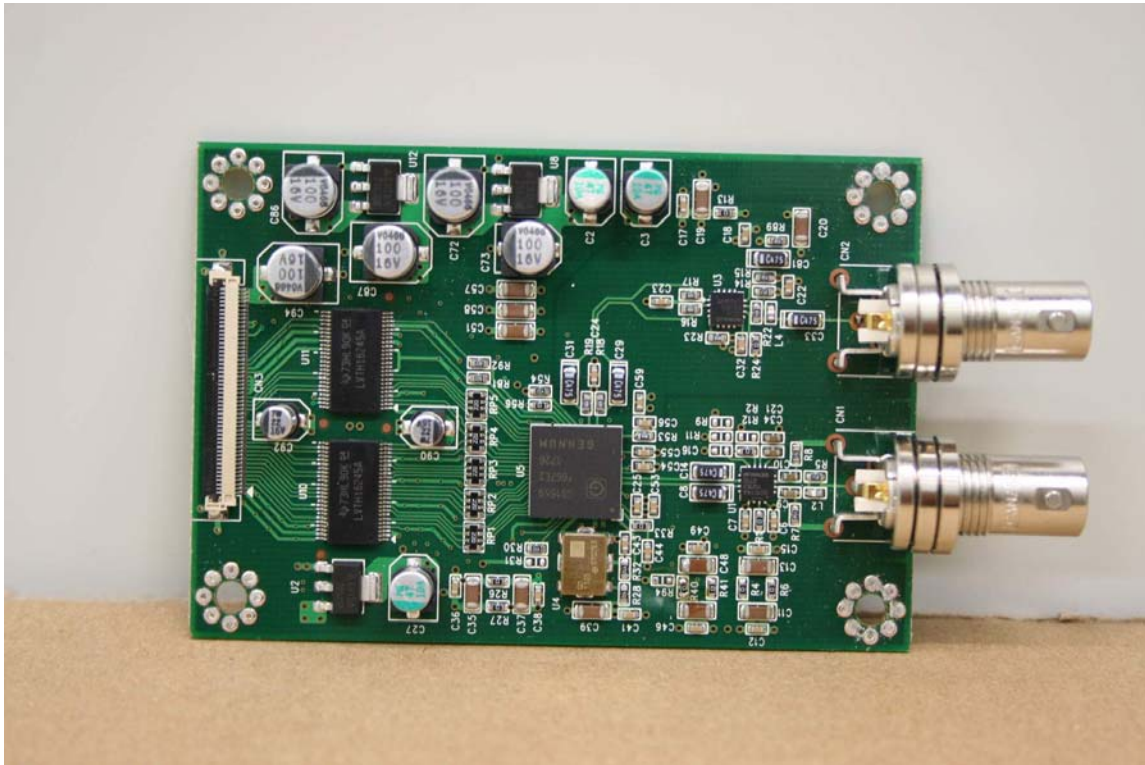
RS-232C BOARD FRONT



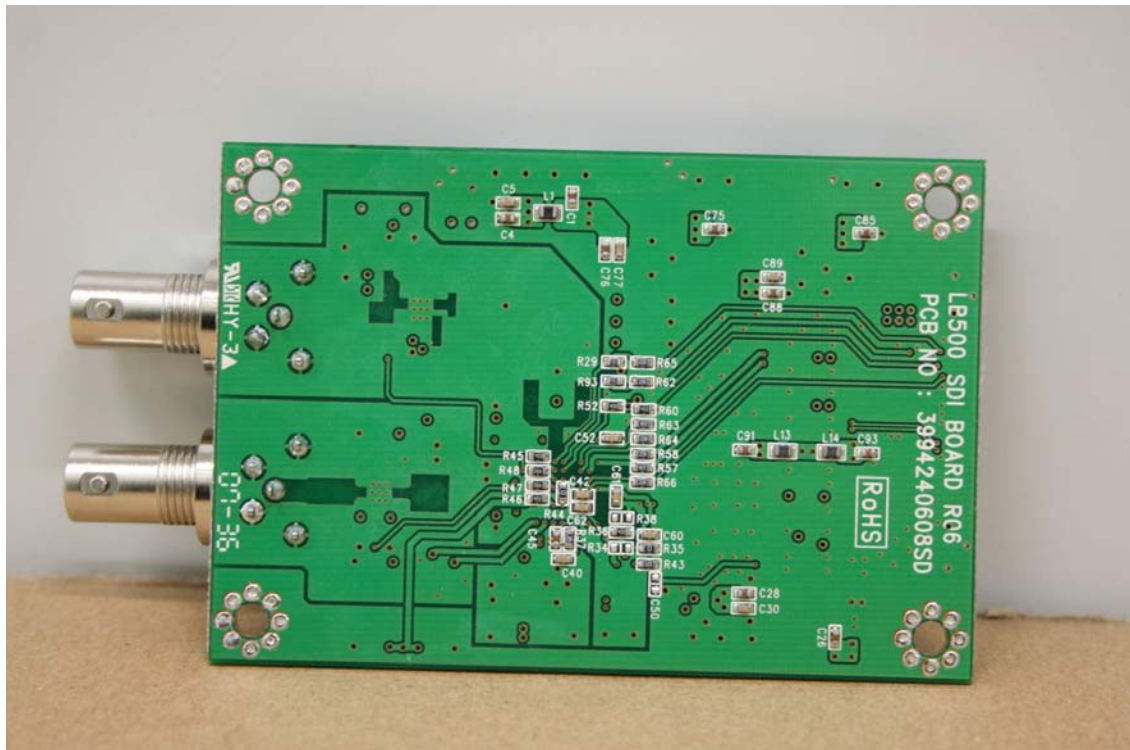
RS-232C BOARD REAR



SDI BOARD FRONT



SDI BOARD REAR



Project Number:
Model Number:

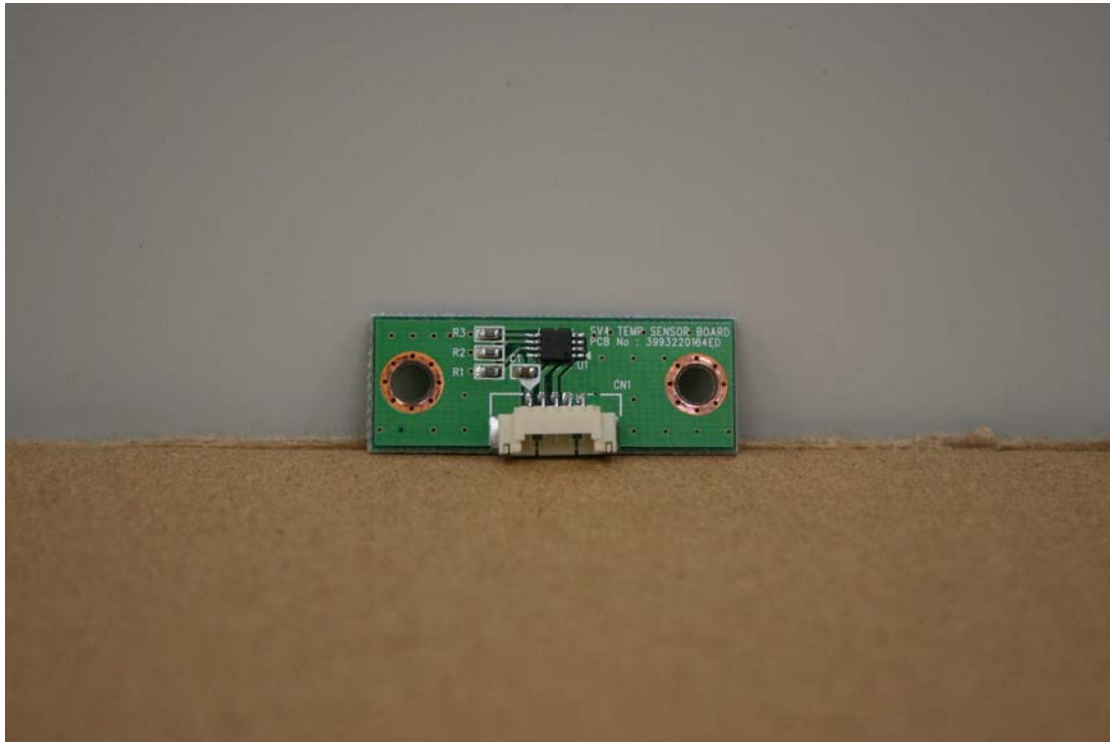
07CA54500
240-030-960

File Number

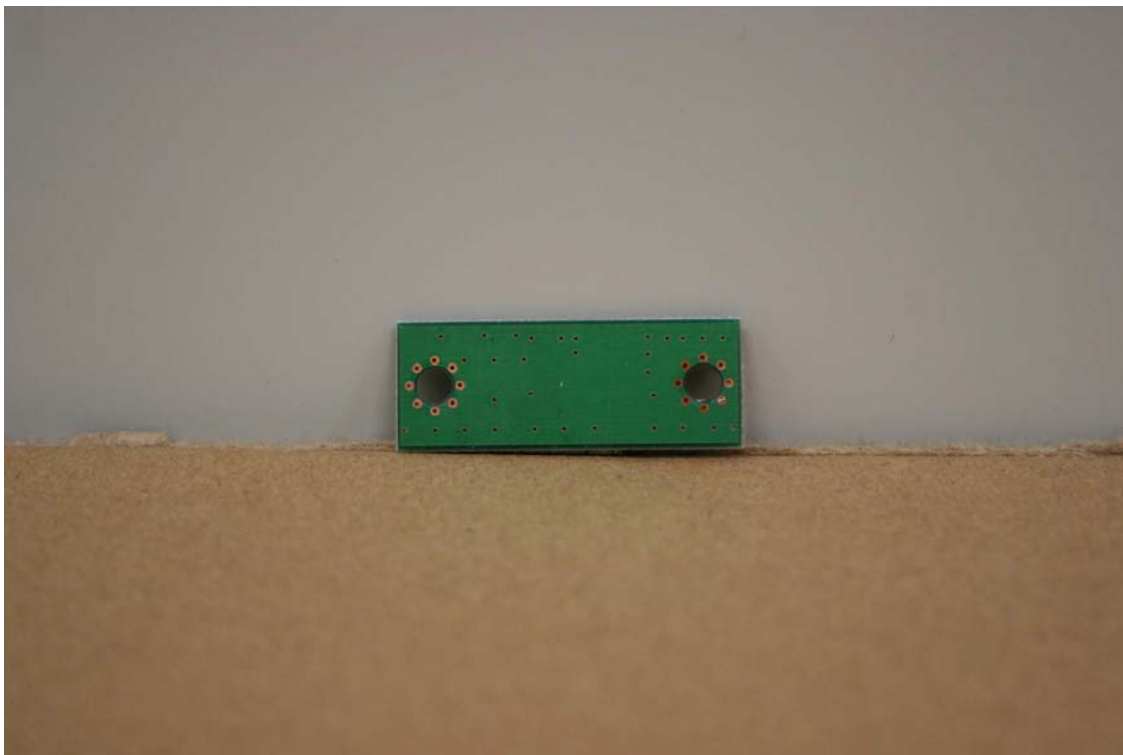
MC15562

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TEMPERATURE SENSOR BOARD FRONT



TEMPERATURE SENSOR BOARD REAR



Project Number: 07CA54500
Model Number: 240-030-960

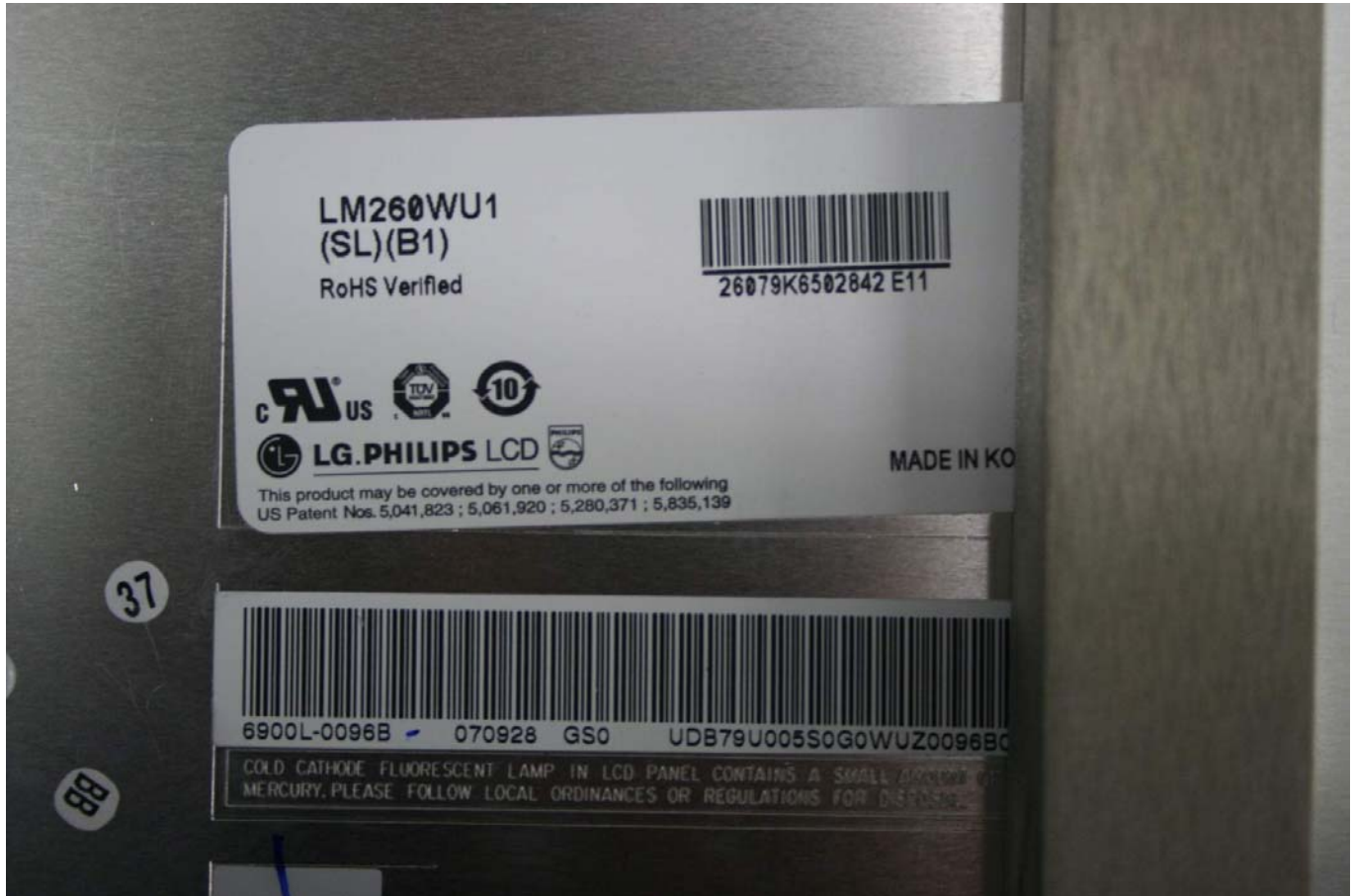
File Number MC15562

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LCD PANEL FRONT



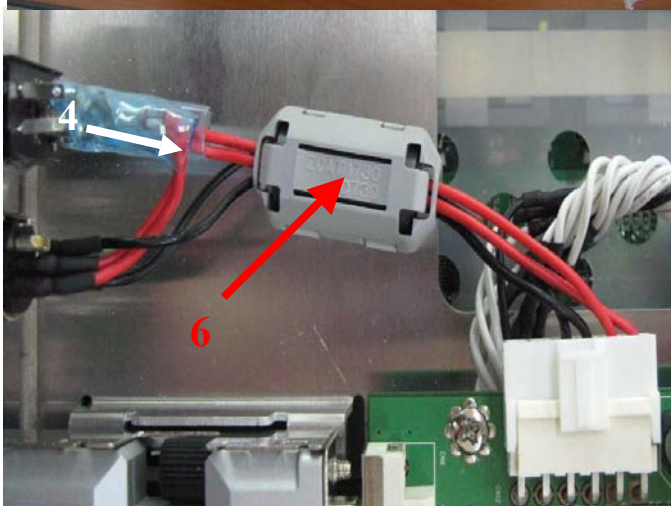
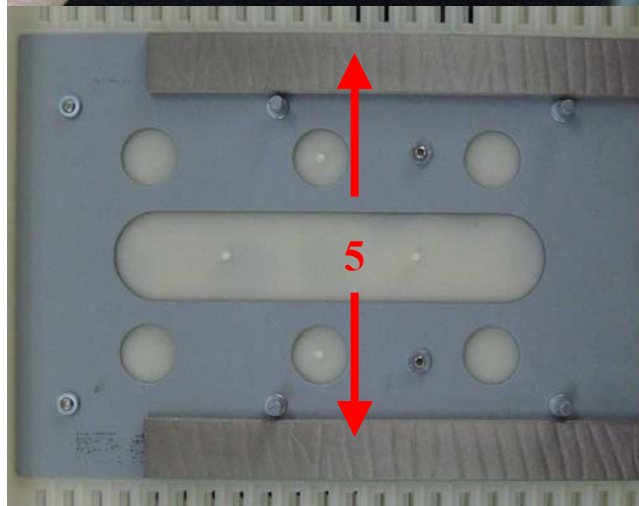
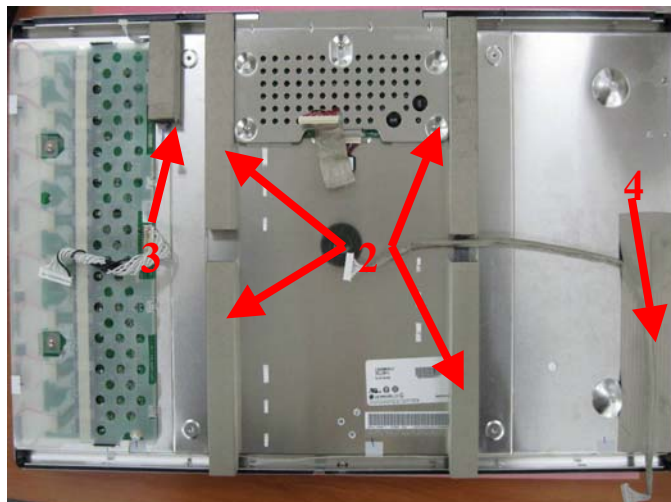
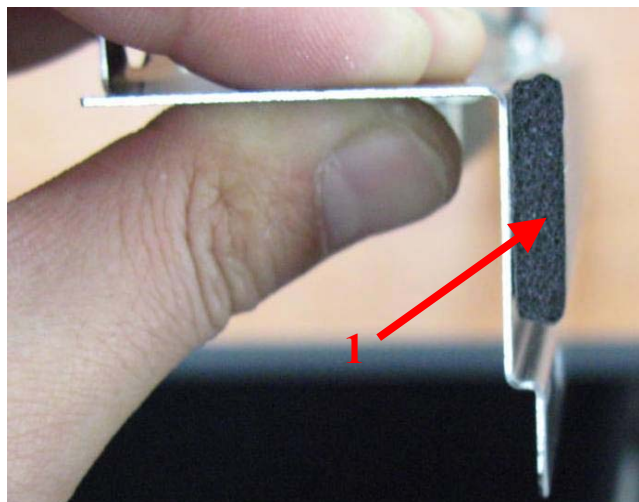
LCD PANEL LABEL



EUT Modification

EUT Modification for Radiation Disturbance

#1	Attach the EMI form gasket (20x4x490mm) under the Connector bracket to make strong ground contact with mainframe.
#2	Attach the EMI form gasket (22x20x170mm) at these 4 points to make more strong ground contact with LCD panel and mainframe.
#3	Attach the EMI form gasket (22x20x80mm) with the temperature sensor cable.
#4	Adhere the EMI tape like this picture with the OSD cable.
#5	Attach the EMI form gasket (20x5x175) at this 2 point on the VESA mount bracket to enhance shield case and rear cover contact
#6	Insert the clamp ring style ferrite core (TDK, type: ZCAT1730-0730A) through the DC input cable.
#7	Adhere the EMI tape like this picture with the light sensor cable.
#8	Insert the flat ring style ferrite core (SCC Co.,Ltd, type : PC2910) on the both side of component(YPbPr) cable.
#9	Attach the EMI form gasket (27x15x140mm) at this point and contact with FPC Cable by using EMI tape to reduce the amount of radiation occurring from FPC cable.

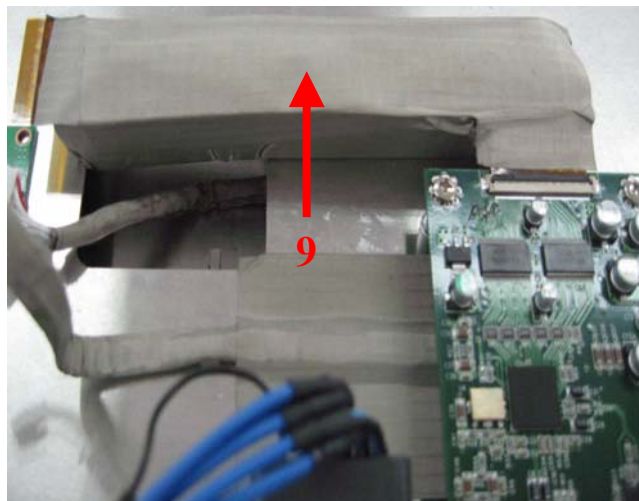
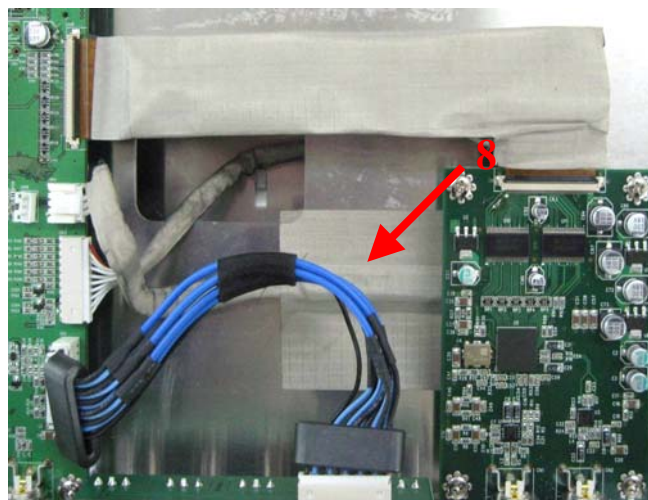
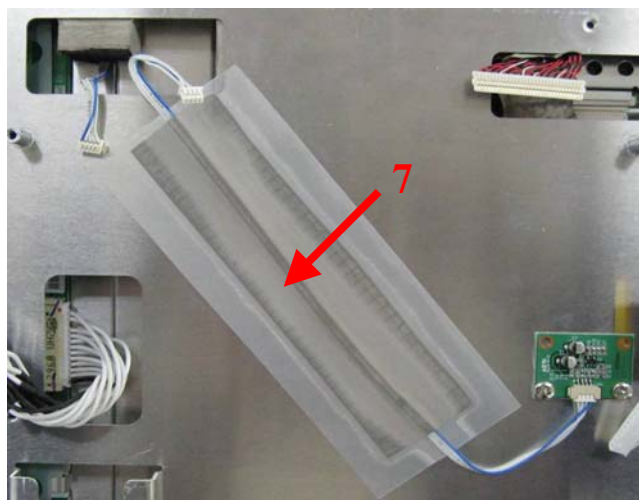


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EUT Modification for Voltage dips

#1	Current status and symptom When we execute the 40% Dip-Test (Medical Device requirement), EUT (Monitor) were Flicking or restarted, because the output voltage of AC-DC adaptor (JMW1150KA2400F07) were shacked and unstable.
	Exact reason of the problem Originally the capacitor PC29 is for cutting off the output voltage and protecting the adaptor when the input AC Voltage is dropped suddenly
	Countermeasure The maker of this adaptor will change the value of PC29 from 0.22uF/250V to 2.2uF/250V

