

Released Engineering Change Notice

Product	ZED 1402
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Title	Grounding of USB PCB
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Date	19/07/07
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Details Of Change	USB grounding to change
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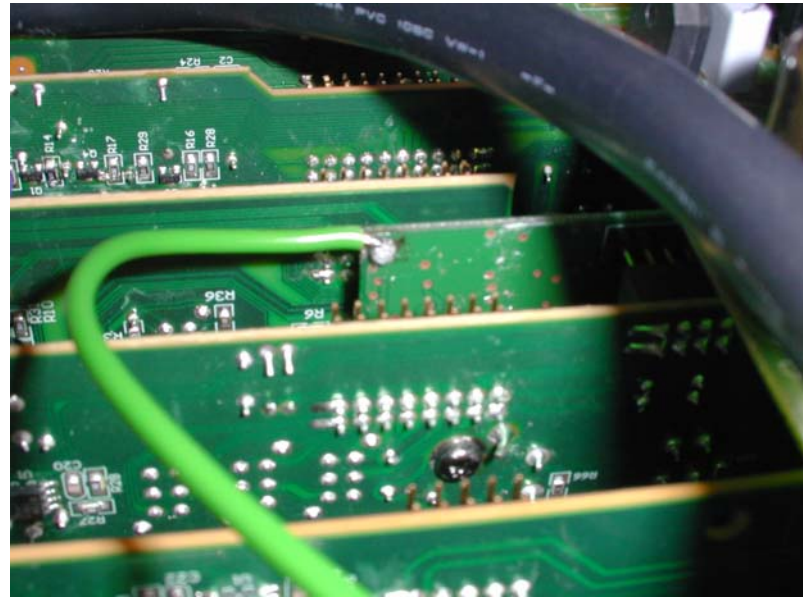
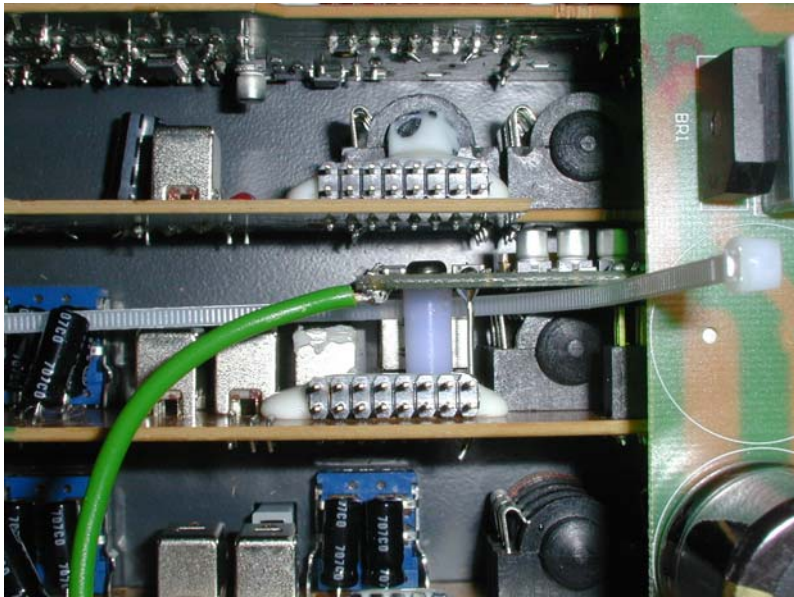
Reason for change	Units with USB pcb Issue 2 exhibit some noise variations with different laptops
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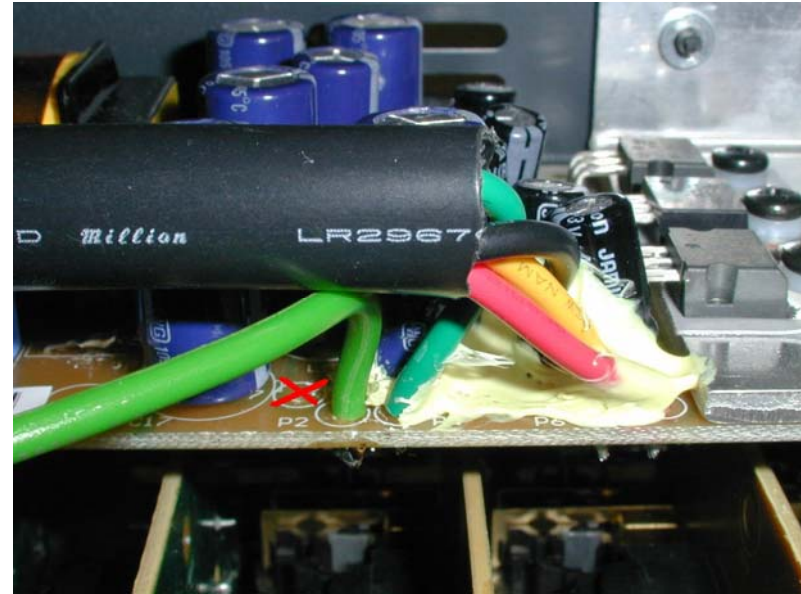
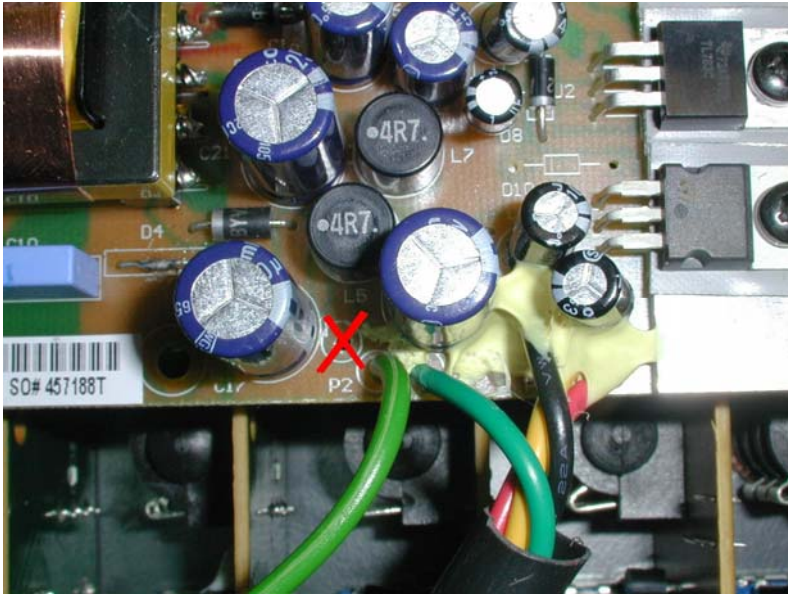
This ECN supersedes ECN No.	Related ECNs
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Post Implementation Ser No		
Serial Number	Model	Date
Z142x 079304	Zed 1402	

Serial Number	Model	Date

Additional Information	<p>Ensure TC wire link is fitted between 003-664 PCB ASSY ZED USB SUB (P3), and 003-655 PCB ASSY ZED 14 STEREO USB (P7). See photos.</p> <p>Fit 18cm AH0025 *WIRE 16/0.2 PVC GREEN TRI-RATED from 003-655 PCB ASSY ZED 14 STEREO USB (P2), to 003-660 PCB ASSY ZED 14 PSU (P2). See photos. Be sure to avoid fitting the wire, to the hole indicated with a red cross.</p> <p>Cable tie wire to DC cables as shown, using AK0151 CABLE TIE 2.5X100MM</p>
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Fit to all Work In Progress

Action Level Recommendation	Immediate
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Brief details:

Turn off 'Protect Form' lock to complete. Insert rows if required or attach more detailed documents in 'Additional Information' table below.

Assembly	Designator	Added (y)	Deleted (y)	Moved (y)	From (y)	Part no./description	Bom Add	Bom Minus	Bom New Total	To (y)	Part no./description	Bom Add	Bom New Total
003-650		Y				AH0025 *WIRE 16/0.2 PVC GREEN TRI-RAT	0.18		0.18				
003-650		Y				AK0151 CABLE TIE 2.5X100MM	1		8				