

Released Engineering Change Notice

Product	ZED10
Title	introduce footswitch facility
Date	31/08/2010

Details Of Change
<p>Up-issue Front Panel ZED 10:FX (AA7586) artwork M & S drawings to Iss4. Up-issue AG7671 (003-970) Master PCB to Iss 3.1 Up-issue AG7673 (003-977) FX Distribution PCB to Iss4 (Zed 10FX only) Up-issue AG7674 (003-976) Distribution PCB to Iss4 (Zed 10 only)</p>

Reason for change
<p>Converts FX output to dual use output /FX footswitch socket.</p>

This ECN supersedes ECN No.		Related ECNs
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Post Implementation Ser No		
Serial Number	Model	Date
Z10FXX-237302		31-Aug-10

Serial Number	Model	Date

Additional Information
<p>A footswitch facility is to be added to the ZED 10FX. This is achieved by modifying the FX OUT socket , removing resistor R1 from the Master pcb AG7671 and replacing it with a 0R0 resistor and fitting a new resistor R201 to the FX Distribution pcb (AG7673). As the Master pcb is also used in the ZED 10:2 mixer, to correct the circuitry in that mixer, Distibution pcb AG7674 is also modified by adding R100. Therefore the Master pcb AG7671 is up-issued to issue 3.1, the FX distribution PCB AG7673 is up-issued to issue 4 and the Distribution PCB AG7674 is also up-issued to issue 4. The front panel AA7586 artwork is also up-issued (A7586 and M7586 both to issue 4)so that FX out / Footswitch is now printed. Please note that these up-issues will not affect the ZED 10:2 functionality.</p>

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
003-970	R1				Y	AC5416 RESISTOR METAL FILM SMD0805 75R 1%		1	5	Y	AC2838 RESISTOR CARBON SMD0805 0R0 5%	1	1
003-977	R201	Y				AC3034 RESISTOR CARBON SMD0805 470R 5%	1		10				
003-976	R100	Y				AC4595 RESISTOR METAL FILM 75R 1/4W 1%	1		1				