

# ENGINEERING CHANGE NOTE

CYRUS AUDIO LTD, HUNTINGDON, ENGLAND.

Date: 23/02/2021	Requested By: Ceri Williamson	Dept: R&D	Part N°: CX-MBSTD/IXR	Description: CDi-XR PCB Assembly
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PCB Artwork & Material List N°: CW121UA3 CW1214U3	Title: CDi-XR PCB material list - issue 3.0 CDi-XR PCB artwork - issue 3	Apply to Models: CW12 (Cyrus CDi-XR)
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This change is required to improve the operating reliability of the Standby cap touch circuit.

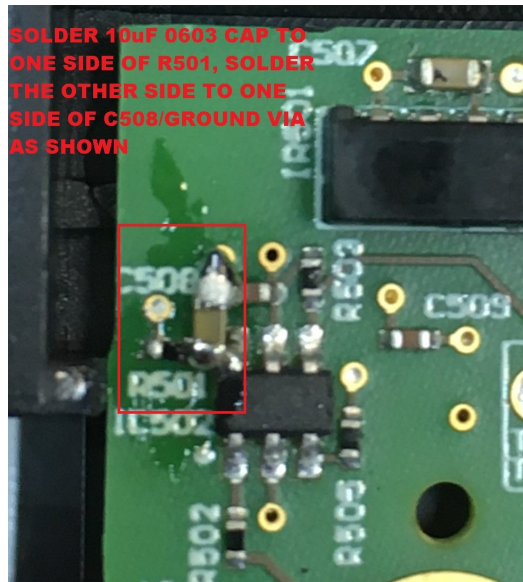
### SMS: PCBA Production change

1. The listed change is applied to PCBA CX-MBSTD/IXR (file: CW121UA3, dated 20/10/2020).

R501 changes from 10k (SMD0402 1%) to 300k (SMD0402 1%).

2. This manual change is applied to PCB artwork issue 5 (CW1214U3).

Solder 10uF (6.3V, 0603) capacitor between R501 and C508/GND Via, as shown.



### SMS: Timing of change

This is applied as a running change.

### SMS: Cyrus Traveller (Route Card)

The Cyrus Traveller is updated to include ECN number (CW12V223).

### SMS: Documents to be forwarded to Cyrus once ECN has been applied.

1. None.

### Cyrus: Service action

This change is applied to all product returned for service.

<b>Internal Circulation:</b> R&D, Service and Technical File	Prepared by: PAUL TUNESI Date: 23/02/2021	Models: Cyrus CDi-XR
<b>External Circulation:</b> SMS Electronic Services (MO) SMS Product Services (AS)	Approved by: CERI WILLIAMSON Date: 23/02/2021	<b>ECN°: CW12V223</b>