

Renishaw CMM Products Division

PRODUCT BULLETIN – PBC1095

Product:	UCClite	Status:	Open
Title:	UCClite Product Replacement	Date:	3 rd June 2007

Originator:		Distribution:	
Jeff Hall		Internal	✓
Reviewer:		Subsidiaries	✓
Brian Gow		OEMs	✓
		Distributors	✓
		Retrofitters	✓

Summary:

A problem has been found on a small number of V7 or earlier **UCClite** units where the output to the servo power amplifier could intermittently or continuously return to zero. This problem does not cause metrology errors and the machine will fail safe, i.e. it will not move. We have managed to replicate this failure mode in a small number of units by cycling the temperature, in theory this could also be triggered by electrical interference and component ageing. Extensive in-house product testing has indicated that this problem could occur in 5 to 10% of units.

Renishaw is committed to providing reliable metrology systems and now we are aware of this potential problem we are offering to replace all V7 or earlier **UCClite** units with the latest version (V9) where this problem has been eliminated. This replacement will be offered on a free-of-charge exchange basis.

We can provide a replacement unit now or, if it is impractical to change the unit straight away, we will offer a life-time warranty for this failure mode. i.e. If you choose to leave the old system running we will replace it, if or when it develops this fault.

No software or configuration information is retained by the **UCClite** so replacement is a simple matter of switching off, unplugging the original unit, plugging in the new one and, if required applying the new DCC licence key.

The version label can be found on the back panel of the **UCClite** enclosure (see picture).

Please contact your local Renishaw subsidiary who will be pleased to help you with replacement units.

