L4532A-01 <u>S E R V I C E N O T E</u>

Supersedes: None

L4532A - 20 MSa/s, 2 Channel LXI Digitizer

Serial Numbers: ALL

BNC O-RING must be moved from old to new L4532-66703 Channel Board

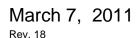
Parts Required:P/NDescriptionQty.

0900-0016 O-Ring 0.487-in-ID 0.103-in-Crossectional-DIA Nitrile Rubber

ADMINISTRATIVE INFORMATION

SERVICE NOTE CLASSIFICATION:			
MODIFICATION RECOMMENDED			
ACTION CATEGORY:	X ON SPECIFIED FAILURE [[]] AGREEABLE TIME	STANDARDS LABOR: 0.1 Hours	
LOCATION CATEGORY:	[[]] CUSTOMER INSTALLABLE [[]] ON-SITE X SERVICE CENTER [[]] CHANNEL PARTNER	SERVICE [[]] RETURN INVENTORY: [[]] SCRAP X SEE TEXT	USED [[]] RETURN PARTS: [[]] SCRAP X SEE TEXT
AVAILABILITY:	PRODUCT'S SUPPORT LIFE	NO CHARGE AVAILABLE UNTIL: Support Life	
AUTHOR: GLS		PRODUCT LINE: BL	
ADDITIONAL INFORMATION:			

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Situation:

Several L4532A have been found to be missing the O-Ring from the BNCs after having the L4532-66703 channel board replaced. The O-ring acts as a shock absorber. Without the O-Ring the BNC may be damaged if the instrument is dropped. The O-ring does not perform a electrical function.

Solution/Action:

If the L4532-66703 channel board has failed and needs replacing, then remove the Nut, the lock washer and the O-Ring from the original L4532-66703 channel board and transfer it to a new board L4532-66703.

The rubber O-ring is installed on the BNC such that the O-ring will be on the inside of the instrument rear panel. The outside of the instrument rear panel will contain a lock washer and a Nut.

