

Keithley 2001 repair - Feature #271**K2 : ERROR 304 Section**

07/18/2012 05:37 PM - tin

Status: Closed	Start date: 07/18/2012
Priority: Normal	Due date:
Assignee: tin	% Done: 0%
Category:	Estimated time: 0.00 hour
Target version: Keithley 2001 #2	
Description	
Check components	
R354 - 100M 1% 1/2W Thick film - TOP THRU	
Q324 - - seem to be ok?	
R350 - 41.2K 1% 125mW Metal Film 1206 - BOT - seem to be ok	
R349 - 2.7K 5% 125mW Metal Film 1206 - BOT - seem to be ok	
R215 - NET, 500, 24.5K,0/1%, 125MW THIN FILM - seem to be ok	
U323 - CMOS ANALOG SWITCH DG211DY - seem to be ok?	
U324 - OP-AMP,AD707,(SOIC) - - seem to be ok?	
U332 - SELECTED IC-739, MC14052B	
Other test pass :	
R394 - OK?	
Q328 - OK?	
Q312 - OK?	
Q320 - OK?	
R366 - OK	
U325 - OK	
R365 - OK	
U322 - x1 gain and x50 gain - OK?	
e304a.jpg	
e304b.jpg	

Associated revisions**Revision 197:20a8ad022ea3 - 02/21/2015 01:21 AM - tin**

Added 304_errors_cause on board #4 ID #271 @4h

Revision 197:20a8ad022ea3 - 02/21/2015 01:21 AM - tin

Added 304_errors_cause on board #4 ID #271 @4h

History**#1 - 07/18/2012 05:47 PM - tin**

- Description updated

#2 - 07/18/2012 06:10 PM - tin

- Description updated

#3 - 07/18/2012 06:22 PM - tin

- Description updated

#4 - 07/18/2012 06:26 PM - tin

- Description updated

#5 - 07/20/2012 05:03 AM - tin

- Description updated

#6 - 04/07/2015 02:23 AM - tin

- Status changed from New to Resolved

#7 - 04/07/2015 12:11 PM - tin

- Status changed from Resolved to Closed