

1 August 2005

**Re: Follow-Up On HCTL-2000, 2016, 2020, 2016#PLC and 2020#PLC Obsolescence**

Dear Valued Customers,

Thank you for your continued interests in the above HCTL-2XXX products. This is a follow-up from the completion of the lifetime buy date on 28 July 2005. We regret to inform you that we have fully depleted our raw materials for the above products and we are sorry for the inconvenience caused as a result of this product obsolescence. This shortage of supply was driven primarily by the short lifetime buy notice we received from our wafer fabrication foundry on their plan to shut down the plant.

Nonetheless, we would like to inform you that we have introduced some direct replacement parts for the obsolete parts and we would like to urge you to try out these new samples. The estimated timelines on product availability are provided in the table below. The pricing for the new replacement parts will be the same as the pricing for the obsolete ones.

Hence, please feel free to contact our field sales representatives or authorized distributors without further delay to request for some free samples for your evaluation and sign the sample waiver form. Should you require any technical support or assistance, please send your request to the following email address: [mailto:trsc\\_mcpd@agilent.com](mailto:trsc_mcpd@agilent.com).

Obsolete Part Numbers (Package Type)	HCTL-2020 (PDIP)	HCTL-2016 (PDIP)	HCTL-2000 (PDIP)	HCTL-2020#PLC (PLCC)	HCTL-2016#PLC (PLCC)
<b>Non-Direct Replacement Part Numbers</b>	<b>HCTL-2022 HCTL-2032 HCTL-2032-SC</b>				
NOTE:	Released Parts. RoHS Compliant effective Jan 2006. Delivery Lead Time (SRT): 8 weeks Available Collaterals: Datasheet & Conversion Guide (Application Notes)				
<b>Direct Replacement Part Numbers</b>	<b>HCTL-2021 (PDIP)</b>	<b>HCTL-2017 (PDIP)</b>	<b>HCTL-2001 (PDIP)</b>	<b>HCTL-2021-PLC (PLCC)</b>	<b>HCTL-2017-PLC (PLCC)</b>
Engr Sample Shipment Date with Waiver	<b>8-Aug-2005</b>	<b>15-Aug-2005</b>	<b>15-Aug-2005</b>	<b>12-Sep-2005</b>	<b>12-Sep-2005</b>
Order Start Date (Product Release)	<b>5-Sep-2005</b>	<b>5-Sep-2005</b>	<b>5-Sep-2005</b>	<b>14-Nov-2005</b>	<b>14-Nov-2005</b>
1st Production Shipment Date (Market Release)	<b>3-Oct-2005</b>	<b>3-Oct-2005</b>	<b>3-Oct-2005</b>	<b>6-Feb-2006</b>	<b>6-Feb-2006</b>
Delivery Lead Time (SRT)	<b>4 weeks</b>	<b>4 weeks</b>	<b>4 weeks</b>	<b>12 weeks</b>	<b>12 weeks</b>
RoHS Compliant	<b>Effective Jan 2006</b>			<b>Effective Sep 2005</b>	
Collaterals: Datasheet, Apps Notes	<b>Readily Available</b>			<b>Sep 2005</b>	

Yours faithfully  
**Agilent Technologies (M) Sdn Bhd**



## Agilent Technologies

Agilent Technologies (Malaysia) Sdn Bhd (012767-W)  
Bayan Lepas Free Industrial Zone  
11900 Penang, Malaysia

Date : \_\_\_\_\_

### **Re: Sample Waiver Form**

Dear Customer:

Thank you for your interest in Agilent Technologies' Motion Control Products.

Please select ( ☐ ) the required part number(s):

HCTL-2001	<input type="checkbox"/>
HCTL-2017	<input type="checkbox"/>
HCTL-2021	<input type="checkbox"/>
HCTL-2017-PLC	<input type="checkbox"/>
HCTL-2021-PLC	<input type="checkbox"/>

These parts were built in the high volume assembly process; however, we must caution you that until Agilent Technologies releases this product for general sales, we reserve the right at any time to alter specifications, features, capabilities, functions, manufacturing release dates and even the availability of the product. While we endeavor to provide you with the best products, but we make no guarantees or warranties as to their state of quality and/or reliability before the products are released.

We are committed to supplying you with the best possible information about the product as our release plans develop. We welcome any comments you might have regarding the performance of these products and also would appreciate any evaluation data, which you might share with us. If you have any questions regarding this program, please contact your field sales representative or factory marketing.

Please fax a signed copy of this waiver to our office at: (604)-645-6613.

Thank you.

Yours faithfully

**Agilent Technologies (M) Sdn Bhd**

Acknowledgement read and understood by

Name
Title
Company
Signature
Date

PLEASE RETURN SIGNED DOCUMENT BY FAX OR EMAIL

Print, sign and fax: 011-604 645-6613 (note that this number is in Penang, Malaysia)

Print, sign, scan, email to: anthony\_ander@agilent.com (US Colorado phone: 719.590.5660)