



Global Headquarters

Kester
An Illinois Tool Works Company
800 West Thorndale Avenue
Itasca, Illinois 60143
Telephone 847.297.1600
Fax 847.390.9338

Sept 10 2010
Re: Change Notification – Powder Source

Dear Valued Customer,

Affecting all solder paste currently being made by Kester, this letter is written to notify you that Kester has qualified a second powder supplier. Along with this qualification, Kester has decided to change the powder specifications to IPC specifications – see attachment for the specification changes. A battery of tests at powder and solder level were conducted to qualify this secondary supplier.

As of **Sept 20th 2010**, we will begin producing solderpaste using the second source. Please inform and share this information with your customers accordingly.

Thank you for your attention on this matter. Please acknowledge by returning a signed copy of this form to confirm receipt of this notice. If the returned acknowledgement form is not received by **Sept 24th 2010**, this notification will be deemed as being accepted. Please forward this to Kester via email or fax (see below):

Theresa Rudnick (trudnick@kester.com)
Fax number: 630-616-4044

Name (print): _____

Signature: _____

Title: _____

If you have any questions, please feel free to contact myself, Theresa Rudnick (630) 616-4041, or Dave Scheiner (630-616-4046).

Sincerely,
Filipinas Marcial-Hatfield
Global Quality Director
(630) 616-6857

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Alloy Composition:

<u>Elements</u>	<u>IPC J-STD-006</u>	<u>Kester</u>
Comp >5.0%	± 0.50%	± 0.50%
Comp >1.0 to ≤ 5.0%	± 0.20%	± 0.20%
Comp ≤1.0%	± 0.1%	± 0.1%
Ag	0.10	0.003
Al	0.005	0.002
As	0.03	0.02
Au	0.05	0.002
Bi	0.10	0.025
Cd	0.002	0.001
Cu	0.08	0.02
Fe	0.02	0.01
In	0.10	0.007
Ni	0.01	0.003
Pb	0.07	0.05
Sn	0.25	0.100
Zn	0.003	0.001
Sb	0.20	0.2
S		0.005
Ph		0.01