

Jun.15, 2007 C-70632E

To : Hana Semiconductor(Ayutthaya) Co.,Ltd.

Certificate

We hereby certify that the following hazardous substances aren't used intentionally as ingredient(s) for the following products manufactured by Shin-Etsu Chemical Co.,Ltd. or Shin-Etsu Electronics(M) Sdn.Bhd. Moreover, their contents as impurities don't exceed their threshold limits.

1. Product : KMC-3580P-14F, KMC-3580P-8
2. Hazardous substances :
 - Bromine (Br): 900 ppm max.
 - Chlorine (Cl): 900 ppm max.
 - Total of Br + Cl combined: 1500 ppm max

This investigation is conducted only for the products themselves.

Packing materials are out of scope of the investigation.

Our liability under this Certificate shall not exceed the purchase price of the particular shipment with respect to which the claims are made and shall not include liability for special, incidental, indirect, punitive or consequential damages.



Masanori Seino
General Manager
Quality Assurance Department
Gunma Complex
Shin-Etsu Chemical Co.,Ltd.