



TO: Our Valued HAS2 CMOS Image Sensor Customers
DATE: April 2, 2012
SUBJ: ON Semiconductor to Continue Supply and Support of HAS2 CMOS Image Sensors

Dear Customer,

This letter is to provide you with a status update on the current and future supply of the HAS2 CMOS image sensor offered today by ON Semiconductor.

In July 2011, the silicon supplier producing the HAS2 wafers for ON Semiconductor announced with short notice that they would be discontinuing manufacture of this product. At that time, ON Semiconductor was required to follow industry Product Change Notification procedures and put its HAS2 image sensor on a 'Last Time Buy Status'. Where applicable, special arrangements have been made with existing customers to minimize the impact of this transition. In parallel, I want to assure you that ON Semiconductor has secured ample product inventory to supply this product to customers to service their predicted full lifetime needs with margin. The company has been actively working with the European Space Agency (ESA) to perform systematic lot testing to assure HAS2 availability for the coming 10 years. After this period, it is expected that the next generation HAS3 – which we are currently jointly developing with the ESA – will equip a new generation of APS Star Tracker.

ON Semiconductor recognized that the HAS2 image sensor is a key component in multi-million dollar programs for which no acceptable replacement exists today for our customers. To support our customers and partners, the company made the decision and financial investment to secure sufficient wafer inventory to cover both our existing order backlog and the potential future demand for these HAS2 products. We are proud to be a part of the ongoing development of advance image sensor technology and are committed to longterm support of the aerospace market.

If you have questions or concerns related to the availability of the HAS2 image sensor, please contact your local ON Semiconductor sales office or Customer Service representative.

I would like to thank you for your ongoing business. We look forward to continuing to provide you, our valued customers, with enhanced products, services and support.

Best Regards,

A handwritten signature in black ink that reads "Vincent C. Hopkin".

Vince Hopkin
ON Semiconductor Vice President
Digital, Mil/Aero and CMOS Image Sensor Products