



MOTOROLA

Motorola Israel Ltd.

Jan 1, 2010

To whom it may concern

Subject: Recommendation to Orbit Semiconductor

We, as an R&D Division within Motorola Israel, are providing solutions for the markets of SCADA (Supervisory Control And Data Acquisition) by developing, manufacturing & selling RTUs (Remote terminal Unit).

SCADA systems are used to monitor and control customer equipment in industries or utilities, such as water and waste water control, electric energy distribution, oil and gas, warning systems, siren control, irrigation control, and many more.

As an R&D group, we have faced in one of our modules an ASIC obsolete problem, and package out of production. It was no longer possible to deliver one of the critical modules in the system despite the customer demand.

We have chosen Orbit Semiconductor (Managed by Aran Idan) with unique expertise in FPGA and ASIC to ASIC conversion, as the ASIC partner to find a solution to our problem

Orbit has took the old files and converted them to the current available reliable process of NEC Semi gate-arrays, providing all the engineering support & manufacturing to deliver compatible qualified replacement.

The solution that was picked up by Orbit Semiconductor & adopted by Motorola based on PCB adaptor with a newer ASIC imitating the PLCC we should have to replace.

The successful solution extended the system life time for many years.

I would like to thank Aran for his professionalism, dedication & cooperation to help us solving the problem

A handwritten signature in black ink, appearing to read 'Oded Garah'.

Oded Garah
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