



## Customer Information Letter

### VSMY7850X01 – Chip Enhancement

Dear customer,

VSMY7850X01 has been qualified with a new chip since the current chip was discontinued.

The new chip uses a modified electrode layout and has ~20% higher radiant power. All other specifications remain unchanged.

The VSMY7850X01 with enhanced chip is qualified for non-automotive applications due to no demand in Automotive industry.

A formal PCN to announce this change will follow in the next days. Samples of the new part are available on request.

Vishay supports potential orders for the new VSMY7850X01 under the condition of customer's device status acknowledgement, which is given by returning a signed copy of this information letter.

---

*Acknowledgement: Customer signature (Name / Title / Date)*

I apologize for the short notice and any inconveniences this may cause. Thank you very much for your understanding.

Sincerely

Andreas Puetz (PhD)  
Manager  
Product Marketing Sensors

Vishay Semiconductor GmbH  
Theresienstrasse 2  
74072 Heilbronn  
Germany  
Phone: (49) 7131 67 2662  
Email: [andreas.puetz@vishay.com](mailto:andreas.puetz@vishay.com)