Würth Elektronik eiSos GmbH & Co. KG EMC & Inductive Solutions

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Product / I ☑ Major change ☐ Minor change	Process Change Notificati	on (PCN)		
PCN #:	PCN_WL-SIMW_20211104	Change Category:		
Affected Series:	WL-SIMW	□ Equipment / Location⋈ General Data⋈ Material		
PCN Date:	August 04, 2021	 □ Process □ Product Design □ Shipping / Packaging □ Supplier □ Software 		
Effective Date:	November 04, 2021			
Contact:	Product Management	Data Sheet Change:		
Phone:	+49 (0) 7942 - 945 5001	⊠ Yes □ No		
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E-Mail:	pcn.eisos@we-online.com	□ Yes ⊠ No		
DESCRIPTION AND DURDOSE OF CHANCE.				

DESCRIPTION AND PURPOSE OF CHANGE:

In order to meet current market demands, Würth Elektronik will update the chip version to the newest version.

All products with date code 2021-10-01 or later, will be affected by this change.

There will be no change in form, fit, quality or reliability of the product.

DETAIL OF CHANGE:

With the chip update the opto electrical parameters for the parts have been updated.

Product Number	Old Forward Voltage typ. [V]	New Forward Voltage typ.[V]	Old Power Range [mW]	New Power Range [mW]
15435385A9050	2.2	2.0	500-800	560-860
15435385AA350	2.2	2.0	560-860	560-860
15435394A9050	1.9	1.9	440-680	500-800
15435394AA350	1.9	1.9	500-740	500-800

RELIABILITY / QUALIFICATION SUMMARY:

The required reliability test, according to internal standard, have been finished and the product quality have been confirmed.