

Product Change Notification

Issue Date: 29th Jul 2026
Ref. Number: PCN-20260729-001

Subject	A7682E add alternative PCB & PAs
Current	PA: Smarter Micro S5643-51 PCB : BOMIN
Alternative	PA: Smarter Micro S5643-55 PCB : RunTek
Classification	☐ Design Change ☐ Manufacturing process/ method ☐ Manufacturing condition ☐ Manufacturing location ☒ Material ☐ Others
Effective Date	29 th Jul 2026

Reason/s for Change

Due to the long lead time of PCBs and PAs deployed in the A7682E module, SIMCom will introduce alternate components as a second source. Both the original and alternate parts are listed in the table below. SIMCom confirms that this modification will have no impact on customer applications. To differentiate modules equipped with alternate PCBs and PAs, we have created new part numbers for these variants.

Module name	Current P/N	Alternative P/N
A7682E	S2-10CV5	S2-1306R
A7682E	S2-10A23	S2-1306L
A7682E	S2-10CMN	S2-1306Q
A7682E	S2-10B9W	S2-1306X
A7682E	S2-10CMK	S2-1309T
A7682E	S2-10CE2	S2-1309S
A7682E	S2-10AZK	S2-1309M

Thanks for choosing SIMCom products!

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29th Jul 2026