

Product Change Notification

Issue Date: 11th Mar, 2021
Ref. Number: PCN-20210311-003

Subject	SIM7500E add alternative PAs
Current	Skyworks SKY77641-21 Skyworks SKY77910-21
Alternative	SMARTERMICRO S5643-51 SMARTERMICRO S2916-51
Classification	☐ Design Change ☐ Manufacturing process/ method ☐ Manufacturing condition ☐ Manufacturing location ☐ Material ☐ Others
Effective Date	11 th Mar, 2021

Reason/s for Change

Because the PAs used in SIM7500E have a long lead time, SIMCom has to add alternative ones as second source. The current PAs and the alternative PAs are all listed in above table. SIMCom declares that this change will not affect the customer applications. In order to distinguish the modules which use alternative PAs, we add some new P/Ns to these modules.

Please note:

Module name	Current P/N	Alternative P/N
SIM7500E	S2-10716	S2-10A0W
SIM7500E-REEL	S2-1081P	S2-10A3B
SIM7500E-PCIE	S2-1078Y	S2-10A0X
SIM7500E-PCIEA	S2-1078X	S2-10A0Y

Thanks for choosing SIMCom products!

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