



SIMCom Module & EVB KIT Introduction

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www.simcomm2m.com

- SIMCom Module Introduction
- Sample Recommendation guide / Module difference
- SIMCom Module TE and EVB pictures

Module Overview



SIM800C



SIM800C-DS



SIM868



SIM868E



SIM7020x



SIM5320x



SIM5360x



SIM7100x



SIM7600x



SIM7600x-H



SIM800F



SIM808



SIM5300E



SIM7000x



SIM7000x-N

15.7*17.6mm

30*30mm

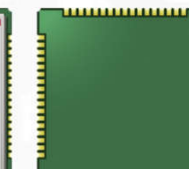
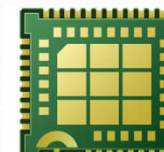
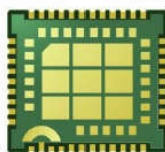
24*24mm

GSM & GPRS Module



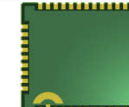
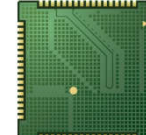
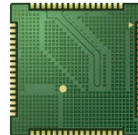
	SIM800C	SIM800F	SIM800H
Chipset	MT6261	MT6261	MT6260
Frequency Band	850/900/1800/1900MHz	850/900/1800/1900MHz	850/900/1800/1900MHz
Size	15.7*17.6*2.3mm	24*24*3mm	15.8*17.8*2.4mm
Package	42 pins LCC	68 pins LCC	88 pads LGA
CSD	Not Support	Not Support	Support
Embedded AT	Not Support	Option	Option
Italian TTS	Not Support	Support with 64M flash	Not Support
Certification	CE(RED)/FCC/GCF/R OHS/REACH/A- TICK/CCC/CTA/TA/TIM /DT/BQB	CE(RED)/GCF/ROHS/ REACH/ORANGE	CE(RED)/FCC/PTCRB/ GCF/ROHS/REACH/AT ICK/CCC/CTA/TA/OCD/ ANATEL/ORANGE/DT

GSM/GPRS & GNSS Combo Module



	SIM868	SIM868E	SIM808
Chipset	MT2503D	MT2503DE	MT6261+MT3337
Frequency Band	850/900/1800/1900MHz	850/900/1800/1900MHz	850/900/1800/1900MHz
Size	15.7*17.6*2.3mm	15.7*17.6*2.3mm	24*24*2.6mm
Package	77pads LCC+LGA	77pads LCC+LGA	68 pins LCC
GNSS Support	GPS+GLONASS	GPS+GLONASS	GPS only
Charger Interface	Not Support	Not Support	Support
BT Support	BT 3.0 (option)	BT 3.0+ BT 4.0 (BLE)	BT 3.0 (option)
Certification	CE(RED)/FCC/CCC/ROHS /REACH/TA	CE(RED)/ROHS/REACH/BQB	CE(RED)/FCC/ROHS/R EACH/CCC/CTA/TA/A-TICK

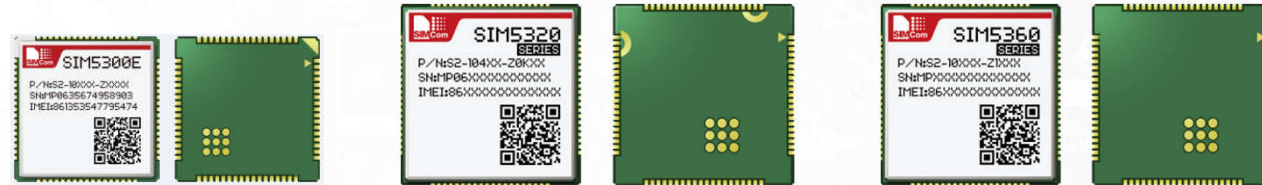
LPWA Module



	SIM7000A/E/C/JC/G*	SIM7000E-N SIM7000C-N	SIM7020E/C/G*
Chipset	MDM9206-0	MDM9206-1	MT2625
3GPP	R13	R13	R13
Size	24*24 *2.6mm	24*24 *2.6mm	15.7*17.6 *2.3mm
Supply voltage range	3.0V~ 4.3V	3.0V~ 4.3V	2.1V~ 3.6V
Package	68 pins LCC	68 pins LCC	42 pins LCC
LTE Category	CAT-M1 + CAT-NB1	CAT-NB1	CAT-NB1
DL/UL Speed	M1:300Kbps/375Kbps NB1:34Kbps/66Kbps	NB1:34Kbps/66Kbps	NB1:Multi Tone 25.5Kbps/62.5Kbps
PSM Consumption	9uA	9uA	3.6uA
GNSS Support	Yes	Not Support	Not Support
Certification	CE(RED)/RoHS/REACH/FCC/ GCF/PTCRB/CCC/TA/Verizon/ AT&T/DT/IC/Telstra/ACMA/IM DA/JATE/TELEC/KDDI	CE(RED)/RoHS/REACH /CCC/TA	CE(RED)/RoHS/REACH /CCC/TA/CTA

- SIM7000G=Bands 1,2,3,4,5,8,12,13,17,18,19,20,25,26,28,39 (B39 CAT-M1 only)
- SIM7020G=Bands 1, 2, 3, 5, 8, 12, 13, 17, 18, 19, 20, 26, 28, 66

3G Module



	SIM5300E/EA	SIM5320A/E/J	SIM5360A/E/J
Chipset	XMM6255M	QSC6270	MDM6200
Size	24*24 *2.3mm	30*30 *2.9mm	30*30 *2.9mm
Package	68 pins LCC	80 pins LCC	82 pins LCC
Frequency Band	WCDMA:900/2100 GSM: 900/1800	WCDMA:850/1900(A) WCDMA:2100/900(E) WCDMA:800 (850) /2100 (J) GSM: 850/900/1800/1900	WCDMA:850/1900 (A) WCDMA:900/2100 (E) WCDMA:800 (850) /2100 (J) GSM: 850/900/1800/1900
DTMF Detecting	Not Support	Support	Support
GNSS support	Not Support	Support GPS only	Support GPS+GLONASS
DL/UL Speed	7.2Mbps/5.76Mbps	3.6Mbps/384Kbps	14.4Mbps/5.76Mbps
Certification	CE(RED)/REACH/ ROHS/NCC	CE(RED)/FCC/PTCRB/ROHS/REACH/GCF/IC/CCC/CTA/TA/Telecom/ate/AT&T/Vodafone/Rogers/Deutsche Telekom/TIM/Telia Sonera/Docomo/Softbank	CE(RED)/FCC/ROHS/REACH/GCF/IC/CCC/CTA/TA/OCD/NCC/OFCA/ATTICK/TELEC/JATE/Anatel

4G/LTE Module



	SIM7500A/E/V/SA/JE/JC	SIM7600A/E/SA	SIM7600A-H/E-H/V-H/SA-H/JC-H	SIM7100A/E/JE/JC
Chipset	MDM9207-1	MDM9207-1	MDM9607-0	MDM9215-0
Size	24*27*2.75mm	30*30*2.9mm	30*30*2.9mm	30*30*2.9mm
Package	56 pins LGA	87 Pins LCC	87 Pins LCC	87 Pins LCC
LTE Category	CAT1	CAT1	CAT4	CAT3
DL/UL Speed	10Mbps/5Mbps	10Mbps/5Mbps	150Mbps/50Mbps	100Mbps/50Mbps
DTMF Detecting	Support	Support	Support	Support
VoLTE	Yes	Yes	Yes	No
GNSS Support	Yes	Yes	Yes	Yes
Certification	RED/FCC/GCF/PTCRB/AT&T/Verizon/DOCOMO/SOFTBANK/KDDI/Jate/Telec/ACMA/NCC	CE(RED)/FCC/PTCRB/AT&T	CE(RED)/FCC/GCF/PTCRB/AT&T/Verizon/Jate/Telec/DOCOMO/SOFTBANK/A-tick *under testing	CE(RED)/FCC/ROHS/REACH/PTCRB/IC/CCC/CTA/TA/ROGERS/KCT/AT&T/DOCOMO/SOFTBANK/KDDI/TELEC/JATE/NCC

3G/4G Mini-PCIE Module



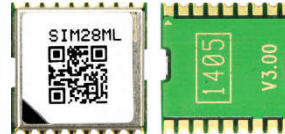
	Module Type	Analog Audio	PCM	GPS/GNSS	SIM Holder
HSPA+	SIM5360X-PCIE		√		
	SIM5360X-PCIE A	√		√	
	SIM5360X-PCIE G		√	√	√
LTE-CAT1	SIM7600X-PCIE		√	√	
	SIM7600X-PCIE A	√		√	
	SIM7600X-PCIE- SIM		√	√	√
LTE-CAT3	SIM7100X-PCIE		√	√	
	SIM7100X-PCIE A	√		√	
	SIM7100X-PCIE- SIM		√	√	√
LTE-CAT4	SIM7600X-H-PCIE		√	√	
	SIM7600X-H-PCIE A	√		√	
	SIM7600X-H-PCIE- SIM		√	√	√

GNSS Module



SIM28M

- Chipset: **MTK**
- 18 Pins LCC
- Stand-alone GPS module
- 22 tracking / 66 acquisition channel receiver
- Sensitivity -165dBm
- Size: **10.1*9.7*2.5**mm



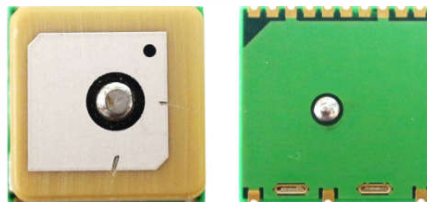
SIM28ML

- Chipset: **MTK**
- 18 Pins LCC
- Stand-alone GPS module
- 22 tracking / 66 acquisition channel receiver
- Sensitivity -165dBm
- Size: **10.1*9.7*2.5**mm



SIM68M

- Chipset: **MTK**
- 18 Pins LCC
- 33 tracking / 99 acquisition channel receiver
- Sensitivity -165dBm
- Size: **10.1*9.7*2.5**mm



SIM39EA

- Chipset: **MTK**
- 13 Pins LCC
- Stand-alone **GPS** module + **Embedded Antenna**
- 22 tracking / 66 acquisition channel receiver
- Sensitivity -165dBm
- Size: 16*16*6.2 mm



SIM33EAU

- Chipset: **MTK**
- 16 Pins LCC
- Stand-alone **GNSS** module + **Embedded Antenna**
- 33 tracking / 99 acquisition GNSS receiver
- Sensitivity -165dBm
- Size: 22*22*7.5 mm



SIM33ELA

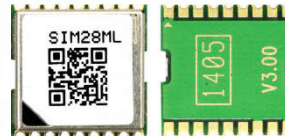
- Chipset: **MTK**
- 31 Pins LCC
- Stand-alone **GNSS** module + **Embedded Antenna**
- 33tracking/99 acquisition-channel GNSS receiver
- Sensitivity -165dBm
- Size: **14*9.6*1.95** mm

GNSS Module



SIM28M

- Chipset: **MTK**
- 18 Pins SMT
- Stand-alone GPS module
- 22 tracking / 66 acquisition channel receiver
- Sensitivity -165dBm
- Size: **10.1*9.7*2.5**mm



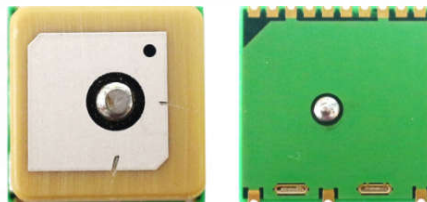
SIM28ML

- Chipset: **MTK**
- 18 Pins SMT
- Stand-alone GPS module
- 22 tracking / 66 acquisition channel receiver
- Sensitivity -165dBm
- Size: **10.1*9.7*2.5**mm



SIM68M

- Chipset: **MTK**
- 18 Pins SMT
- 33 tracking / 99 acquisition channel receiver
- Sensitivity -165dBm
- Size: **10.1*9.7*2.5**mm



SIM39EA

- Chipset: **MTK**
- 13 Pins SMT
- Stand-alone **GPS** module + **Embedded Antenna**
- 22 tracking / 66 acquisition channel receiver
- Sensitivity -165dBm
- Size: 16*16*6.2 mm



SIM33EAU

- Chipset: **MTK**
- 16 Pins SMT
- Stand-alone **GNSS** module + **Embedded Antenna**
- 33 tracking / 99 acquisition GNSS receiver
- Sensitivity -165dBm
- Size: 22*22*7.5 mm



SIM33ELA

- Chipset: **MTK**
- 31 Pins SMT
- Stand-alone **GNSS** module + **Embedded Antenna**
- 33tracking/99 acquisition-channel GNSS receiver
- Sensitivity -165dBm
- Size: **14*9.6*1.95** mm

GNSS module difference

	SIM28M	SIM28ML	SIM68M	SIM39EA	SIM33EAU	SIM33ELA
GPS/GNSS	GPS only	GPS only (ROM version)	GPS+ GLONASS	GPS only + Embedded antenna	GPS+GLONASS Embedded antenna	GPS+GLONASS Embedded antenna
Dimension	10.1*9.7*2.5mm	10.1*9.7*2.5mm	10.1*9.7*2.5mm	16*16*6.2 mm	22*22*7.5mm	14*9.6*2.15mm
Type	18 pin LCC	18pin LCC	18 pin LCC	13 pin LCC	16 pin LCC	31 pin LCC
Main Chip	MT3339 (MTK)	MT3337 (MTK)	MT3333 (MTK)	MT3339 (MTK)	MT3333 (MTK)	MT3333 (MTK)
Power Supply	2.8~4.3 V	2.8~4.3 V	2.8~4.3 V	2.8~4.3 V	2.8~4.3 V	2.8~4.3 V
Sensitivity (Tracking)	-163dBm	-163dBm	-165dBm	-165dBm	-165dBm	-165dBm
TTFF (Cold Start)	32s (typical) 13s (with AGPS)	32s (typical) 13s (with AGPS)	28 s (typical) 13s (with AGPS)	31s (typical) 13s (with AGPS)	31s (typical) 13s (with AGPS)	28 s (typical) 13s (with AGPS)
Accuracy	2.5m CEP	2.5m CEP	2.5m CEP	2.5m CEP	2.5m CEP	2.5m CEP
Power Consumption (Acquisition)	23mA	23mA	25mA	32mA	38mA	25mA
Power Consumption (Tracking)	16mA	16mA	18mA	27mA	32mA	20mA
Protocol	PSIM/NMEA/PM TK	NMEA/PMTK	PSIM/NMEA/PM TK	PSIM/NMEA/PM TK	PSIM/NMEA/PM TK	PSIM/NMEA/PM TK
Certification	CE(REDA)	CE(REDA)	CE(REDA)	CE(REDA)	CE(REDA)	CE(REDA)

EVK for customer testing and evaluating (1)

Technology	Module	Sample for customer evaluation	P/N	Testing Tools
GSM/GPRS	SIM800H	SIM800H-EVM	S2-105HC-XXXXX	EVM=TE + EVB-KIT
		SIM800H-BT-EVM	S2-105HX-XXXXX	
	SIM800C24	SIM800C24-TE	S2-10681-XXXXX	TE + EVB-KIT
		SIM800C EVB-KIT	S2-10685	
	SIM800F32	SIM800F32-TE	S2-106BD-XXXXX	TE + EVB-KIT
		SIM800F EVB-KIT	S2-106B8	
	SIM800F64	SIM800F64-TE	S2-106BK-XXXXX	TE + EVB-KIT
		SIM800F EVB-KIT	S2-106B8	
GSM & GNSS Combo Module	SIM868	SIM868-TE-KIT	S2-106R6-XXXXX	TE-KIT + EVB-KIT
		SIMCOM-EVB-KIT	S2-106XN	
	SIM868E	SIM868E-TE-KIT	S2-106RA-XXXXX	TE-KIT + EVB-KIT
		SIMCOM-EVB-KIT	S2-106XN	
	SIM808	SIM808-TE	S2-1060D-XXXXX	TE + EVB-KIT
		SIM808 EVB-KIT	S2-1060F	

EVK for customer testing and evaluating (2)

Technology	Module	Sample for customer evaluation	P/N	Testing Tools
LTE CAT-M1 +CAT-NB1	SIM7000E	SIM7000E-TE-KIT	S2-10735-XXXXX	TE-KIT + EVB-KIT
		SIMCOM-EVB-KIT	S2-106XN	
	SIM7000A (AT&T)	SIM7000A-A-TE-KIT	S2-107HE-XXXXX	TE-KIT + EVB-KIT
		SIMCOM-EVB-KIT	S2-106XN	
	SIM7000A (Verizon)	SIM7000A-TE-KIT	S2-1073B-XXXXX	TE-KIT + EVB-KIT
		SIMCOM-EVB-KIT	S2-106XN	
SIM7000G	SIM7000G-TE-KIT	S2-107HC-XXXXX	TE-KIT + EVB-KIT	
	SIMCOM-EVB-KIT	S2-106XN		
LTE NB-IOT only	SIM7000E-N	SIM7000E-N-TE-KIT	S2-1073T-XXXXX	TE-KIT + EVB-KIT
		SIMCOM-EVB-KIT	S2-106XN	
	SIM7020E	SIM7020E-SUBKIT	S2-107ZG-XXXXX	SUB-KIT (Refer to Page 32)

EVK for customer testing and evaluating (3)

Technology	Module	Sample for customer evaluation	P/N	Testing Tools
WCDMA	SIM5320E	SIM5320E-EVM	S2-1050B-XXXXX	EVM
	SIM5320A	SIM5320A-EVM	S2-1050A-XXXXX	EVM
	SIM5320J	SIM5320J-EVM	S2-1050C-XXXXX	EVM
	SIM5320E-PCIE	SIM5320E-PCIE	S2-104D3-XXXXX	Mini-PCIE module + EVB-KIT
		PCIEA-EVB-KIT	S2-106AW	
	SIM5300E	SIM5300E-TE	S2-106S1-XXXXX	TE + EVB-KIT
		SIMCOM-EVB-KIT	S2-106XN	
	SIM5300EA	SIM5300EA-TE	S2-106S7-XXXXX	TE + EVB-KIT
		SIMCOM-EVB-KIT	S2-106XN	
	SIM5360E	SIM5360E-EVM	S2-1070D-XXXXX	EVM
	SIM5360E-PCIE	SIM5360E-PCIE	S2-1070K-XXXXX	Mini-PCIE module + EVB-KIT
		PCIEA-EVB-KIT	S2-106AW	
SIM5360E-PCIEA	SIM5360E-PCIEA	S2-1070Q-XXXXX	Mini-PCIE module + EVB-KIT	
	PCIEA-EVB-KIT	S2-106AW		
SIM5360E-PCIEG	SIM5360E-PCIEG	S2-1070W-XXXXX	Mini-PCIE module + EVB-KIT	
	PCIEA-EVB-KIT	S2-106AW		

EVK for customer testing and evaluating (4)

Technology	Module	Sample for customer evaluation	P/N	Testing Tools
LTE-CAT1	SIM7600A	SIM7600A-TE-KIT	S2-107K3-XXXXX	TE-KIT + EVB-KIT
		SIMCOM-EVB-KIT	S2-106XN	
	SIM7600E	SIM7600E-TE-KIT	S2-107EZ-XXXXX	TE-KIT + EVB-KIT
		SIMCOM-EVB-KIT	S2-106XN	
	SIM7600SA	SIM7600SA-TE-KIT	S2-107K1-XXXXX	TE-KIT + EVB-KIT
		SIMCOM-EVB-KIT	S2-106XN	
	SIM7600A-PCIE	SIM7600A-PCIE	S2-107KL-XXXXX	Mini-PCIE module + EVB-KIT
		PCIEA-EVB-KIT	S2-106AW	
	SIM7600A-PCIEA	SIM7600A-PCIEA	S2-107KM-XXXXX	Mini-PCIE module + EVB-KIT
		PCIEA-EVB-KIT	S2-106AW	
	SIM7600E-PCIE	SIM7600E-PCIE	S2-107ET-XXXXX	Mini-PCIE module + EVB-KIT
		PCIEA-EVB-KIT	S2-106AW	
	SIM7600E-PCIEA	SIM7600E-PCIEA	S2-107EV-XXXXX	Mini-PCIE module + EVB-KIT
		PCIEA-EVB-KIT	S2-106AW	
SIM7600SA-PCIE	SIM7600SA-PCIE	S2-107KV-XXXXX	Mini-PCIE module + EVB-KIT	
	PCIEA-EVB-KIT	S2-106AW		
SIM7600SA-PCIEA	SIM7600SA-PCIEA	S2-107KW-XXXXX	Mini-PCIE module + EVB-KIT	
	PCIEA-EVB-KIT	S2-106AW		

EVK for customer testing and evaluating (5)

Technology	Module	Sample for customer evaluation	P/N	Testing Tools
LTE-CAT1	SIM7500A	SIM7500A-TE-KIT	S2-106XT-XXXXX	TE-KIT + EVB-KIT
		SIMCOM-EVB-KIT	S2-106XN	
	SIM7500E	SIM7500E-TE-KIT	S2-106XY-XXXXX	TE-KIT + EVB-KIT
		SIMCOM-EVB-KIT	S2-106XN	
	SIM7500SA	SIM7500SA-TE-KIT	S2-1071C-XXXXX	TE-KIT + EVB-KIT
		SIMCOM-EVB-KIT	S2-106XN	
	SIM7500A-PCIE	SIM7500A-PCIE	S2-1078R-XXXXX	Mini-PCIE module + EVB-KIT
		PCIEA-EVB-KIT	S2-106AW	
	SIM7500A-PCIEA	SIM7500A-PCIEA	S2-1078Q-XXXXX	Mini-PCIE module + EVB-KIT
		PCIEA-EVB-KIT	S2-106AW	
	SIM7500E-PCIE	SIM7500E-PCIE	S2-1078Y-XXXXX	Mini-PCIE module + EVB-KIT
		PCIEA-EVB-KIT	S2-106AW	
	SIM7500E-PCIEA	SIM7500E-PCIEA	S2-1078X-XXXXX	Mini-PCIE module + EVB-KIT
		PCIEA-EVB-KIT	S2-106AW	
SIM7500SA-PCIE	SIM7500SA-PCIE	S2-1078W-XXXXX	Mini-PCIE module + EVB-KIT	
	PCIEA-EVB-KIT	S2-106AW		
SIM7500SA-PCIEA	SIM7500SA-PCIEA	S2-1078V-XXXXX	Mini-PCIE module + EVB-KIT	
	PCIEA-EVB-KIT	S2-106AW		

EVK for customer testing and evaluating (6)

Technology	Module	Sample for customer evaluation	P/N	Testing Tools
LTE-CAT3	SIM7100E	SIM7100E-EVM	S2-1067A-XXXXX	EVM
	SIM7100A	SIM7100A-EVM	S2-10679-XXXXX	EVM
	SIM7100E-PCIE	SIM7100E-PCIE	S2-106ER-XXXXX	Mini-PCIE module + EVB-KIT
		PCIEA-EVB-KIT	S2-106AW	
	SIM7100E-PCIE-SIM	SIM7100E-PCIE-SIM	S2-106GC-XXXXX	Mini-PCIE module + EVB-KIT
		PCIEA-EVB-KIT	S2-106AW	
	SIM7100E-PCIEA	SIM7100E-PCIEA	S2-106G1-XXXXX	Mini-PCIE module + EVB-KIT
		PCIEA-EVB-KIT	S2-106AW	
	SIM7100A-PCIE	SIM7100A-PCIE	S2-106EW-XXXXX	Mini-PCIE module + EVB-KIT
		PCIEA-EVB-KIT	S2-106AW	
SIM7100A-PCIEA	SIM7100A-PCIEA	S2-106G4-XXXXX	Mini-PCIE module + EVB-KIT	
	PCIEA-EVB-KIT	S2-106AW		

EVK for customer testing and evaluating (7)

Technology	Module	Sample for customer evaluation	P/N	Testing Tools
LTE-CAT4	SIM7600A-H	SIM7600A-H-TE-KIT	S2-107K4-XXXXXX	TE-KIT + EVB-KIT
		SIMCOM-EVB-KIT	S2-106XN	
	SIM7600V-H	SIM7600V-H-TE-KIT	S2-107KD-XXXXXX	TE-KIT + EVB-KIT
		SIMCOM-EVB-KIT	S2-106XN	
	SIM7600E-H	SIM7600E-H-TE-KIT	S2-107K0-XXXXXX	TE-KIT + EVB-KIT
		SIMCOM-EVB-KIT	S2-106XN	
	SIM7600SA-H	SIM7600SA-H-TE-KIT	S2-107K2-XXXXXX	TE-KIT + EVB-KIT
		SIMCOM-EVB-KIT	S2-106XN	
	SIM7600JC-H	SIM7600JC-H-TE-KIT	S2-107KE-XXXXXX	TE-KIT + EVB-KIT
		SIMCOM-EVB-KIT	S2-106XN	
	SIM7600E-H-PCIE	SIM7600E-H-PCIE	S2-107ER-XXXXXX	Mini-PCIE module + EVB-KIT
		PCIEA-EVB-KIT	S2-106AW	
	SIM7600E-H-PCIEA	SIM7600E-H-PCIEA	S2-107ES-XXXXXX	Mini-PCIE module + EVB-KIT
		PCIEA-EVB-KIT	S2-106AW	
SIM7600E-H-PCIE-SIM	SIM7600E-H-PCIE-SIM	S2-107Q0-XXXXXX	Mini-PCIE module + EVB-KIT	
	PCIEA-EVB-KIT	S2-106AW		

EVK for customer testing and evaluating (8)

Technology	Module	Sample for customer evaluation	P/N	Testing Tools
LTE-CAT4	SIM7600A-H-PCIE	SIM7600A-H-PCIE	S2-107KN-XXXXX	Mini-PCIE module + EVB-KIT
		PCIEA-EVB-KIT	S2-106AW	
	SIM7600A-H-PCIEA	SIM7600A-H-PCIEA	S2-107KP-XXXXX	Mini-PCIE module + EVB-KIT
		PCIEA-EVB-KIT	S2-106AW	
	SIM7600V-H-PCIE	SIM7600V-H-PCIE	S2-107KS-XXXXX	Mini-PCIE module + EVB-KIT
		PCIEA-EVB-KIT	S2-106AW	
	SIM7600V-H-PCIEA	SIM7600V-H-PCIEA	S2-107KT-XXXXX	Mini-PCIE module + EVB-KIT
		PCIEA-EVB-KIT	S2-106AW	
	SIM7600SA-H-PCIE	SIM7600SA-H-PCIE	S2-107KX-XXXXX	Mini-PCIE module + EVB-KIT
		PCIEA-EVB-KIT	S2-106AW	
	SIM7600SA-H-PCIEA	SIM7600SA-H-PCIEA	S2-107KY-XXXXX	Mini-PCIE module + EVB-KIT
		PCIEA-EVB-KIT	S2-106AW	
	SIM7600JC-H-PCIE	SIM7600JC-H-PCIE	S2-107KJ-XXXXX	Mini-PCIE module + EVB-KIT
		PCIEA-EVB-KIT	S2-106AW	
	SIM7600JC-H-PCIEA	SIM7600JC-H-PCIEA	S2-107KK-XXXXX	Mini-PCIE module + EVB-KIT
		PCIEA-EVB-KIT	S2-106AW	

EVK for customer testing and evaluating (9)

Technology	Module	Sample for customer evaluation	P/N	Testing Tools
Smart Module: LTE-CAT4	SIM8905E	SIM8905E-5GWF-TEKIT	S2-107RC-XXXXX	TE-KIT + EVB-KIT
		SIM8909EVB-KIT	S2-106Z2	

EVK for customer testing and evaluating (10)

Technology	Module	Sample for customer evaluation	P/N	Testing Tools
GPS Only	SIM28M	SIM28M-TE	S2-105Z1-XXXXX	TE + EVB-KIT
		SIM68-EVB-KIT	S2-10523	
	SIM28ML	SIM28ML-TE	S2-106ZR	
		SIM68-EVB-KIT	S2-10523	
	SIM39EA	SIM39EA-TE	S2-105R4-XXXXX	
		SIM68-EVB-KIT	S2-10523	
GNSS	SIM68M	SIM68M-TE	S2-105Z3-XXXXX	
		SIM68-EVB-KIT	S2-10523	
	SIM33ELA	SIM33ELA-TE	S2-105Y1-XXXXX	
		SIM68-EVB-KIT	S2-10523	
	SIM33EAU	SIM33EAU-TE	S2-105V5-XXXXX	
		SIM68-EVB-KIT	S2-10523	

Module Label Description



Description	
A	Company Logo: SIMCom
B	No.1 PIN
C	Project name
D	Module P/N
E	Serial Number
F	IMEI
G	QR code

Testing: TE + EVB-KIT



SIM800C

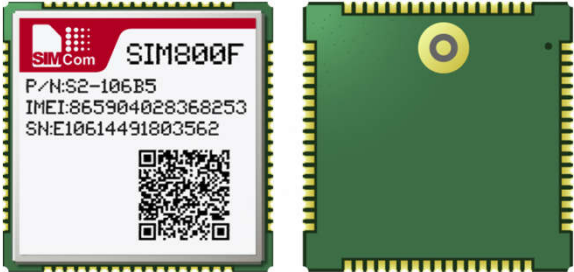


SIM800C-TE



SIM800C EVB-KIT

Testing: TE + EVB-KIT



SIM800F



SIM800F-TE



SIM800F EVB-KIT

Testing: EVM=TE+EVB-KIT



SIM800H

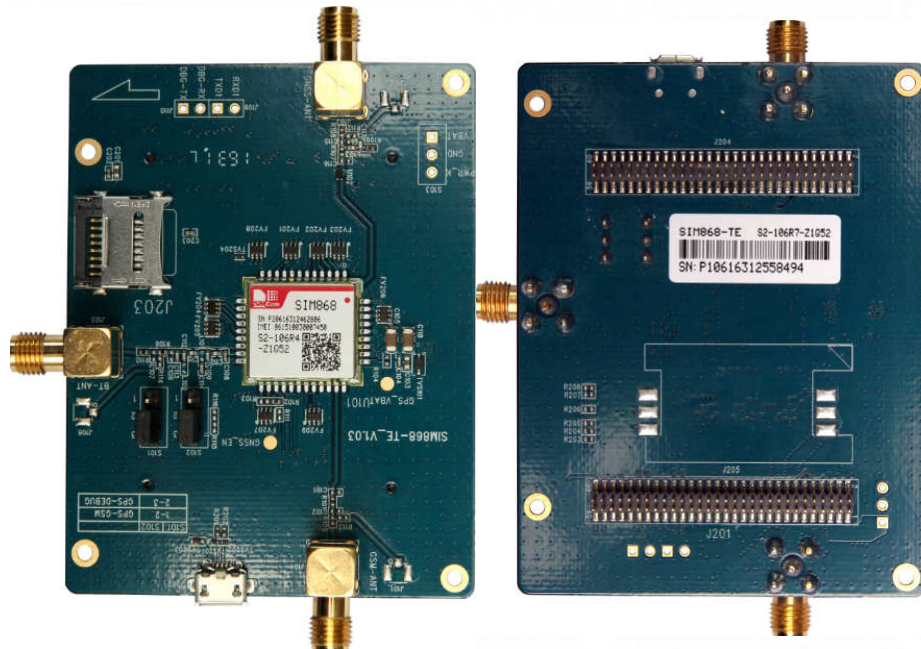


SIM800H-EVM

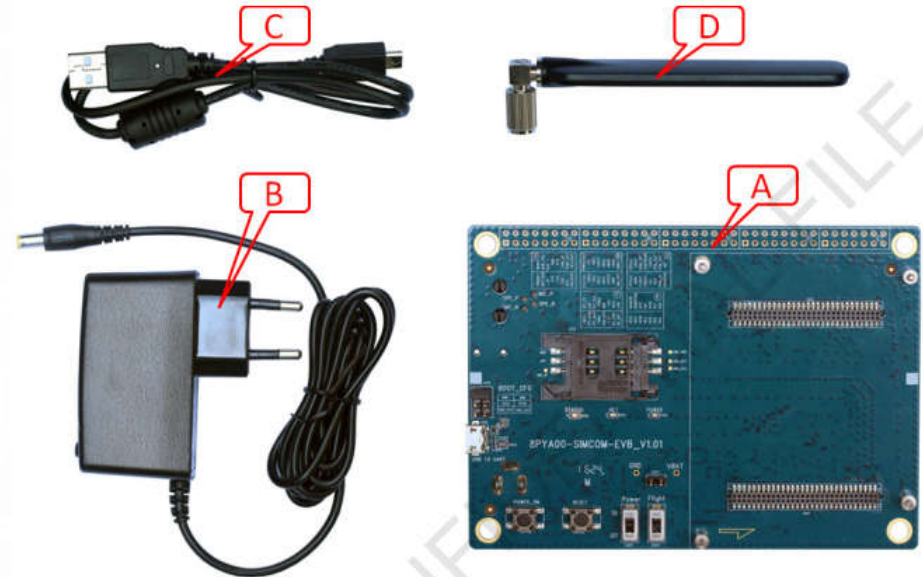
Testing: TE -KIT+ EVB-KIT



SIM868



SIM868-TE

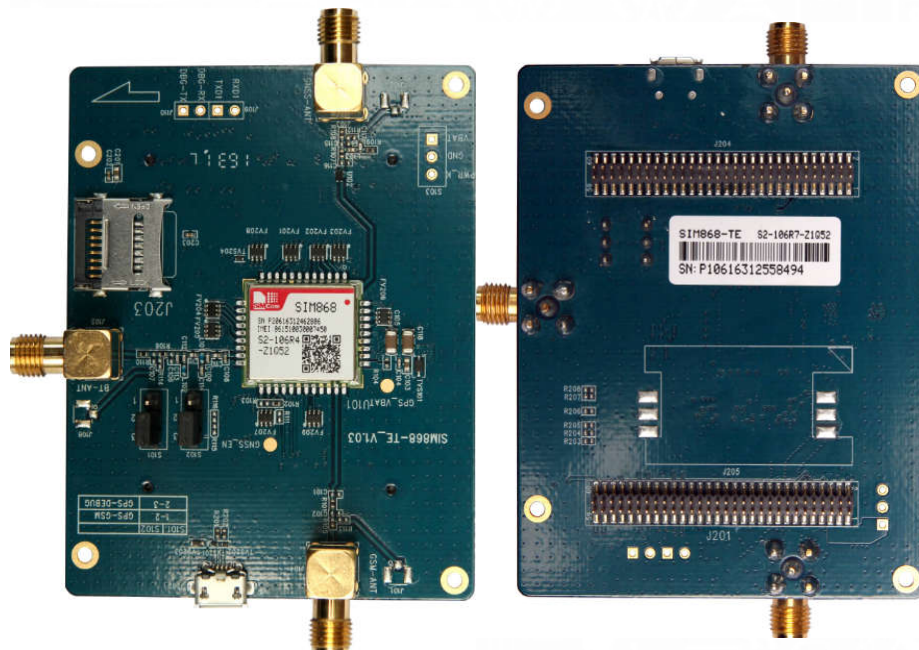


SIMCOM-EVB-KIT

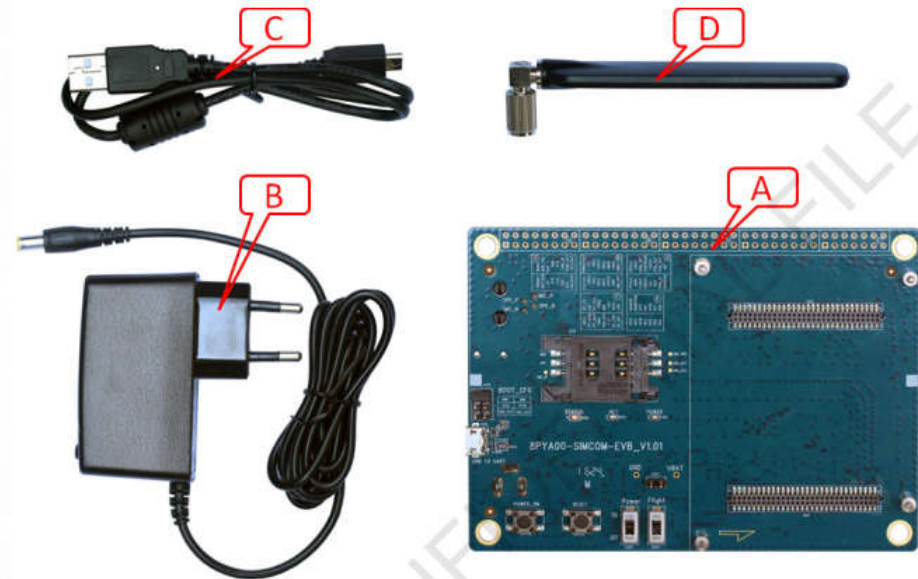
Testing: TE -KIT+ EVB-KIT



SIM868E



SIM868E-TE

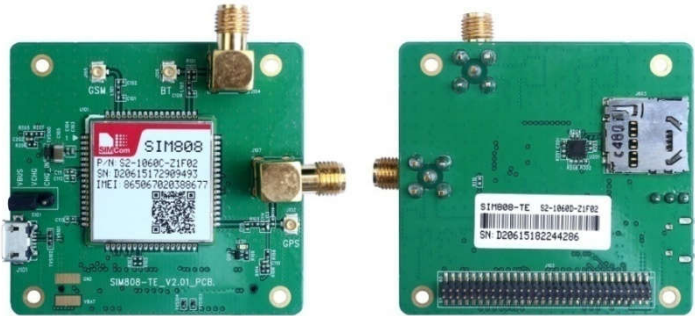


SIMCOM-EVB-KIT

Testing: TE + EVB-KIT



SIM808

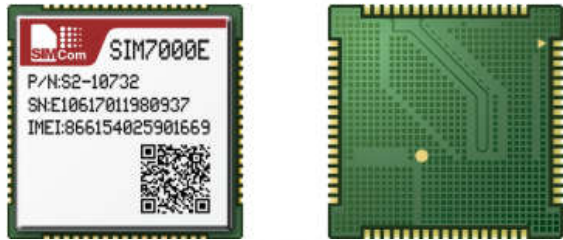


SIM808-TE

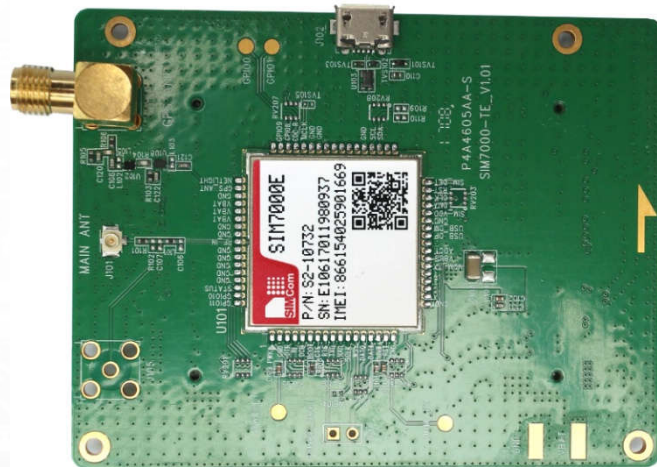


SIM808 EVB-KIT

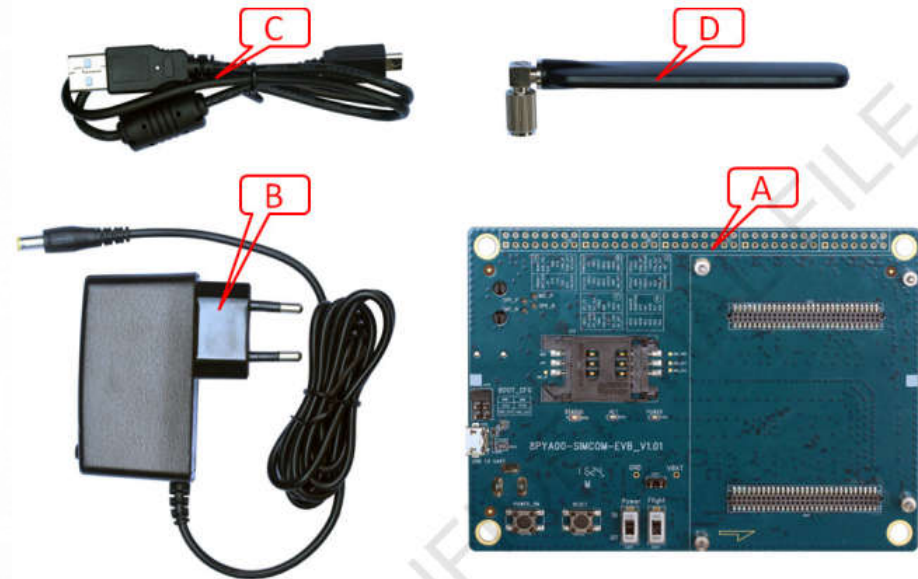
Testing: TE -KIT+ EVB-KIT



SIM7000x



SIM7000x-TE

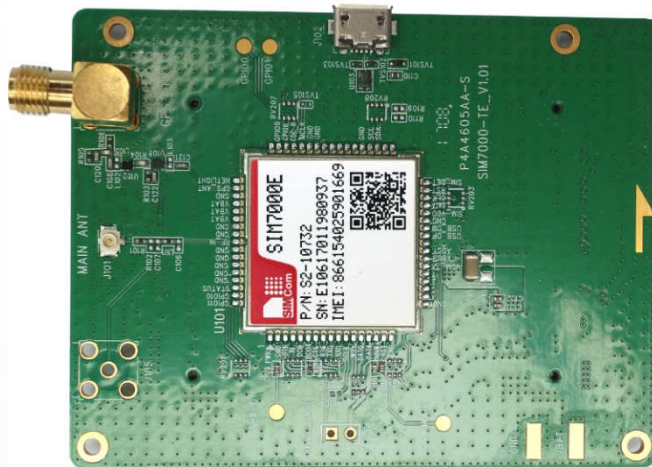


SIMCOM-EVB-KIT

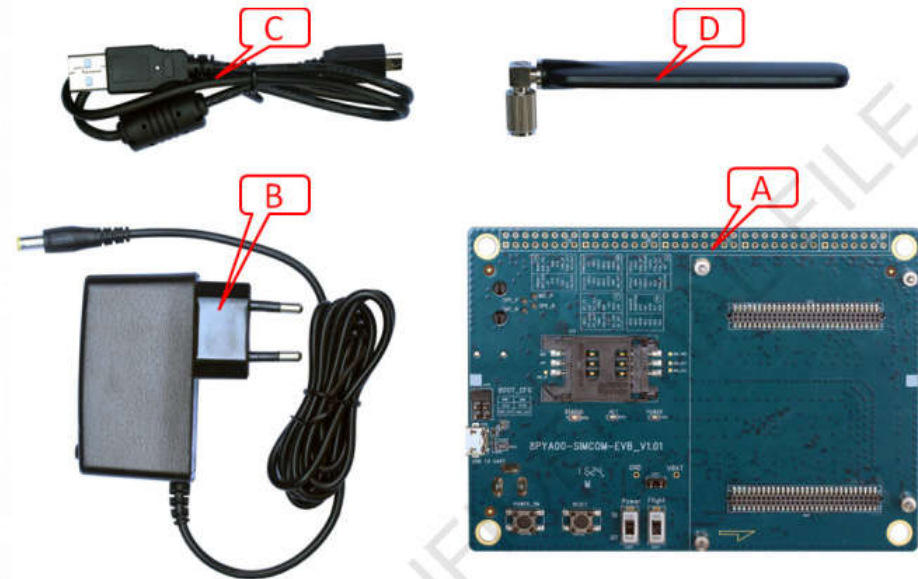
Testing: TE -KIT+ EVB-KIT



SIM7000x-N

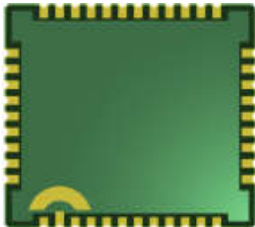


SIM7000x-N-TE

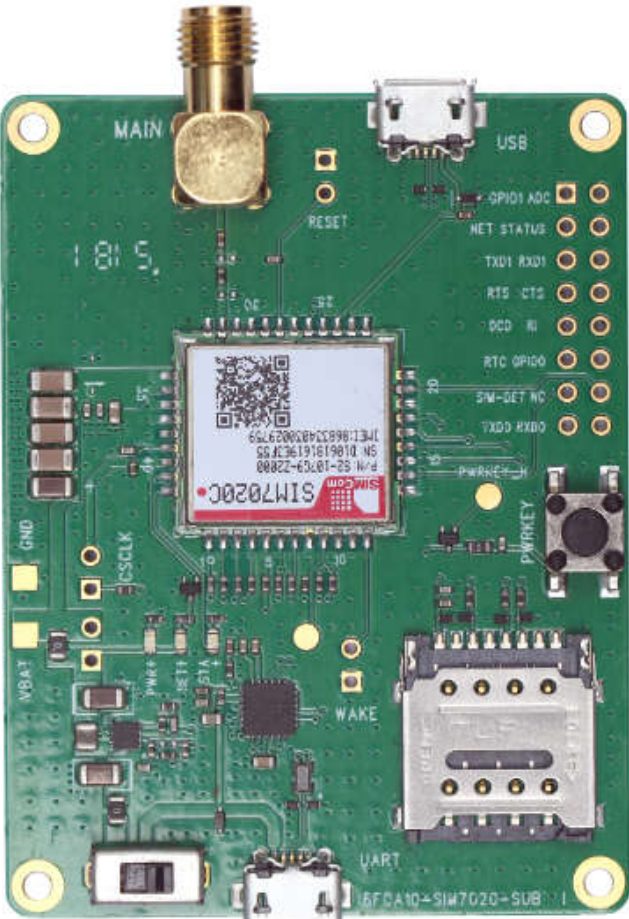


SIMCOM-EVB-KIT

Testing: SUB-KIT



SIM7020x

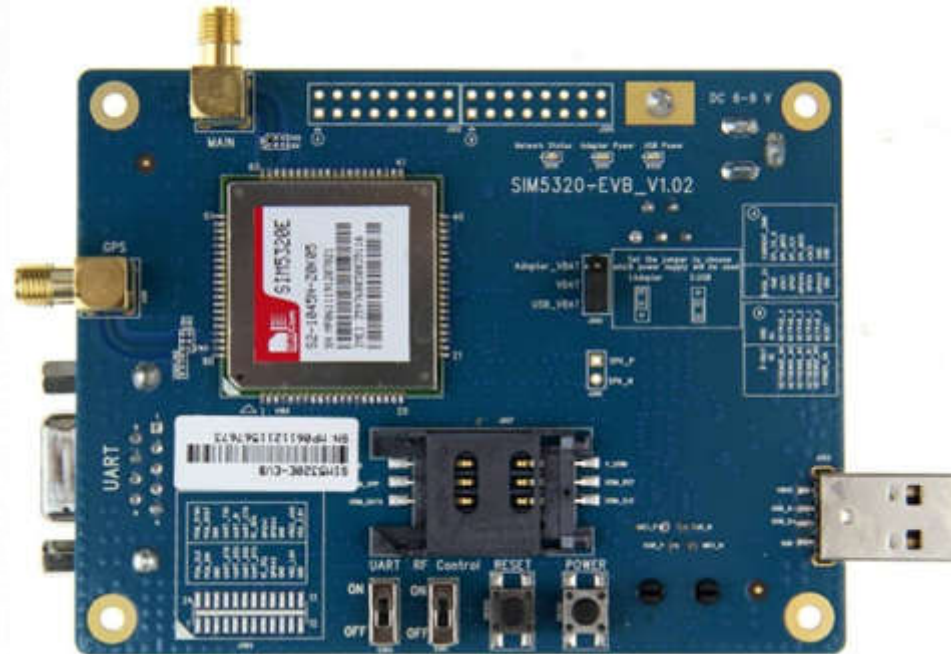


SIM7020-SUB-KIT

Testing: SIM5320x-EVM



SIM5320x



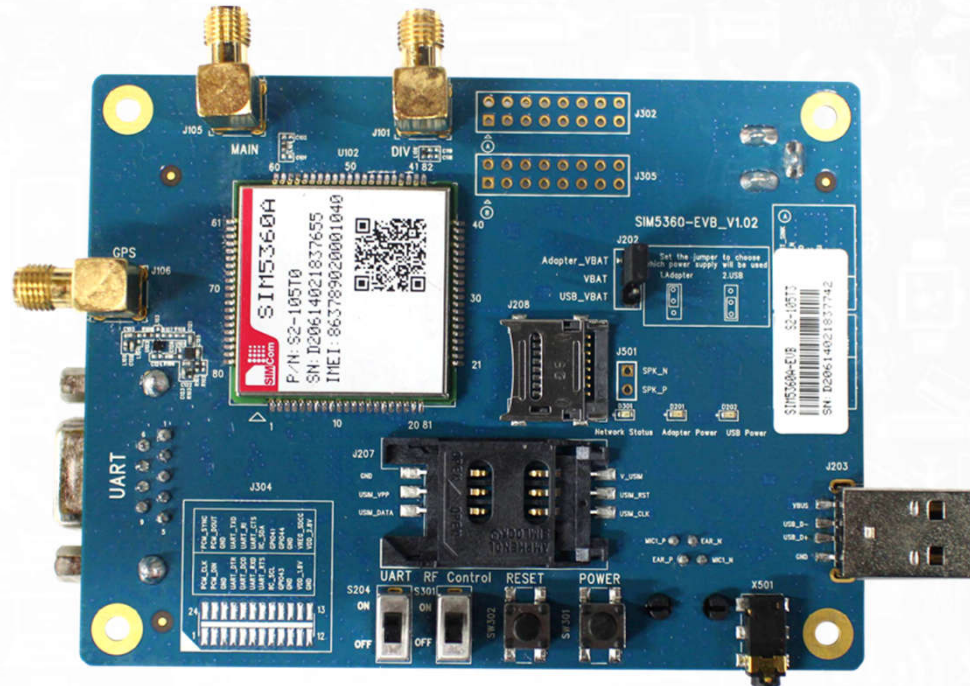
SIM5320x-EVB-KIT

(integrates module on board)

Testing: SIM5360x-EVM



SIM5360x



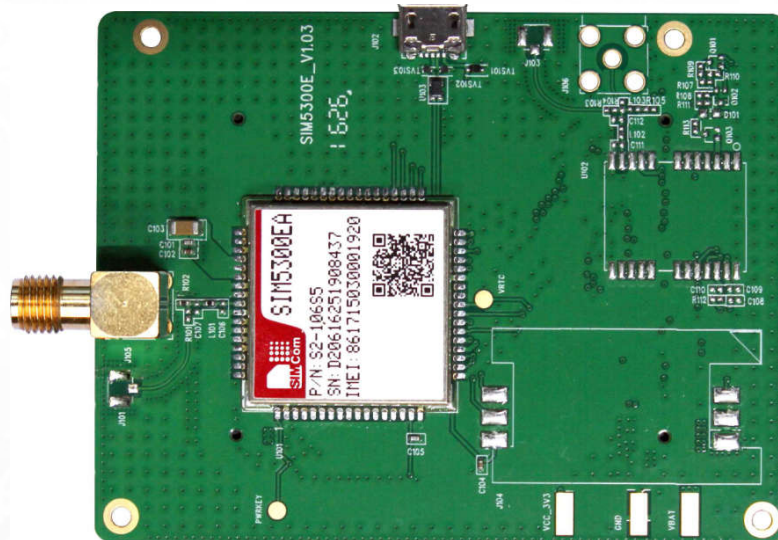
SIM5360x-EVB-KIT

(integrates module on board)

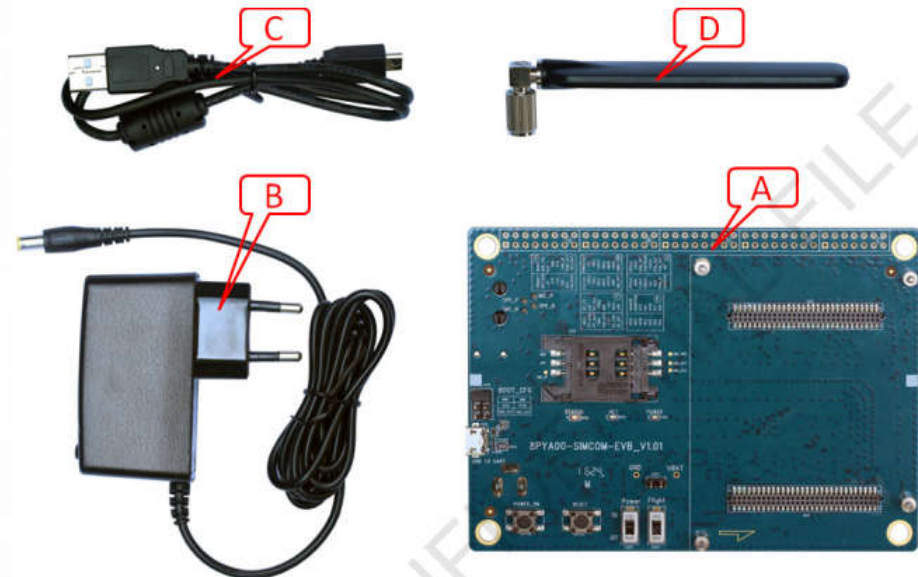
Testing: TE + EVB-KIT



SIM5300E/EA



SIM5300EA-TE

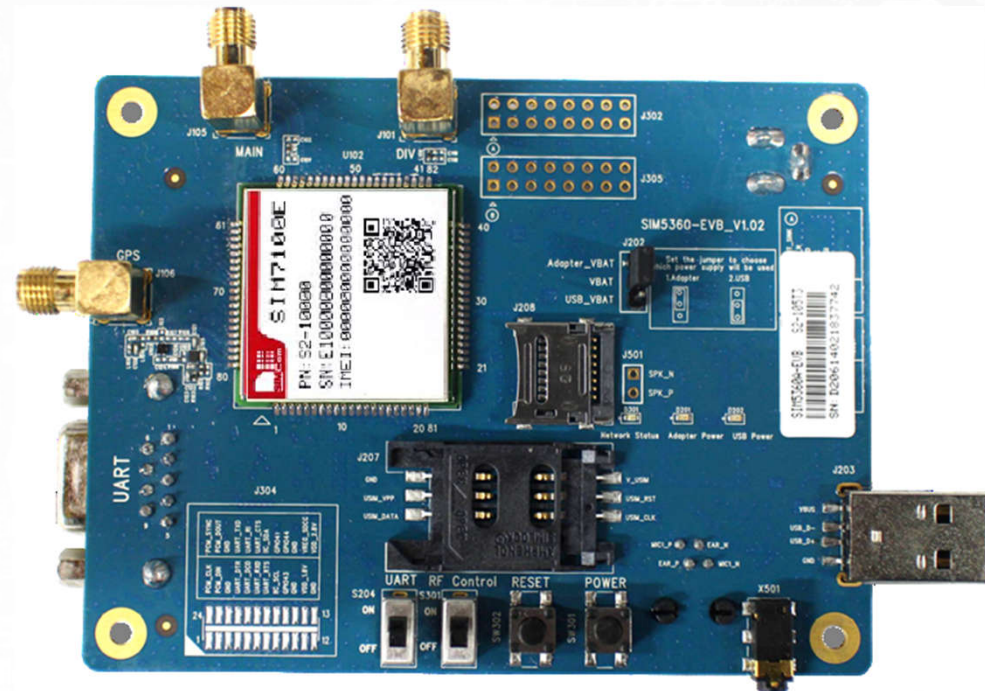


SIMCOM-EVB-KIT

Testing: SIM7100x-EVM



SIM7100x



SIM7100x-EVB-KIT

(integrates module on board)

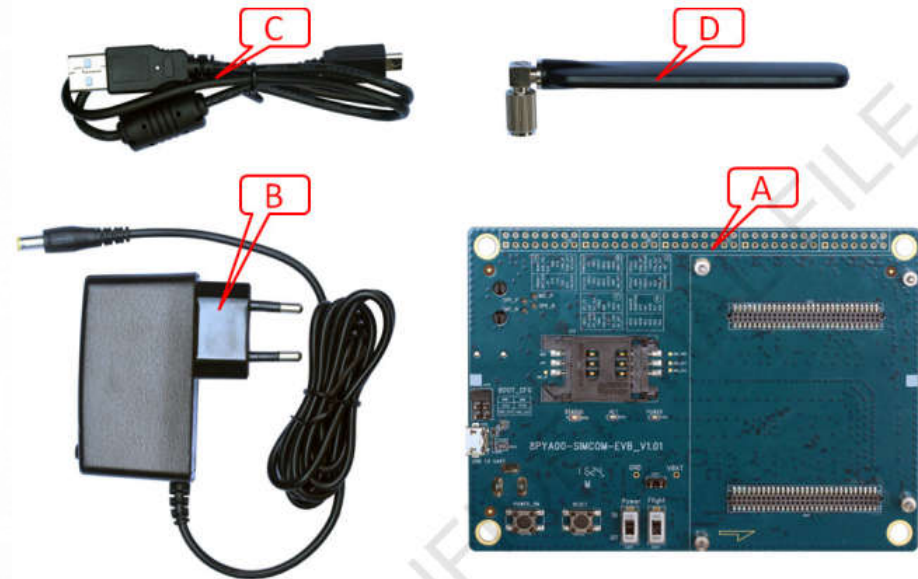
Testing: TE -KIT+ EVB-KIT



SIM7500x



SIM7500x-TE



SIMCOM-EVB-KIT

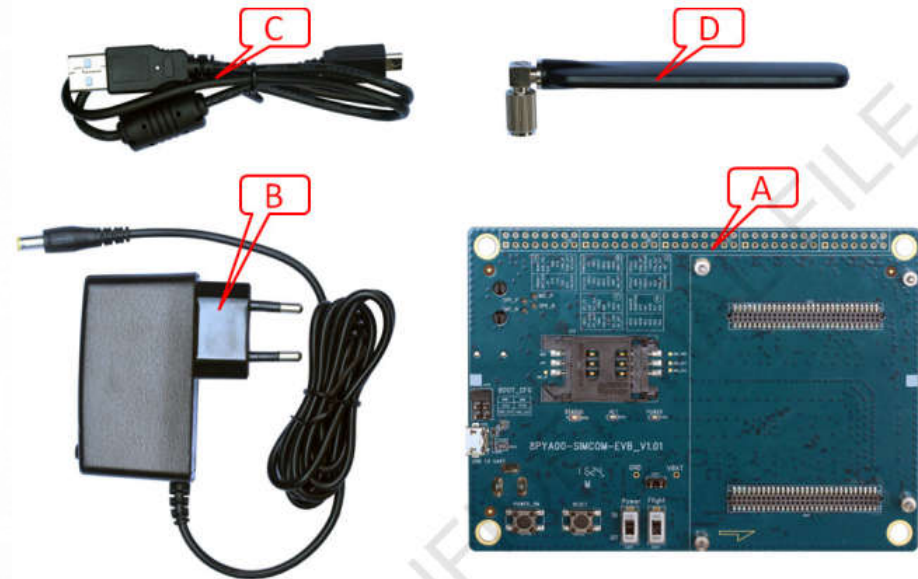
Testing: TE -KIT+ EVB-KIT



SIM7600x



SIM7600x-TE



SIMCOM-EVB-KIT

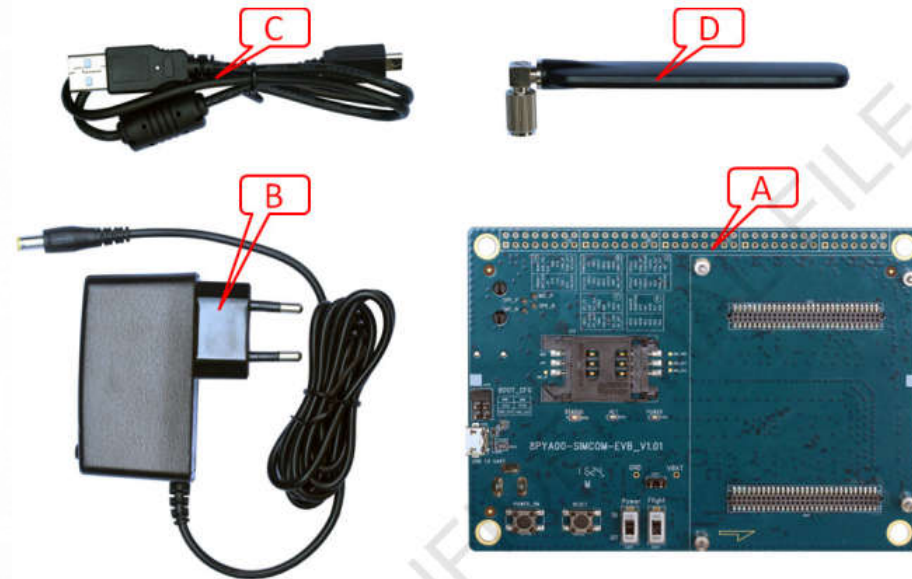
Testing: TE -KIT+ EVB-KIT



SIM7600x-H



SIM7600x-H-TE



SIMCOM-EVB-KIT

Testing: Mini-PCIE module + EVB-KIT



SIM5360X-PCIE



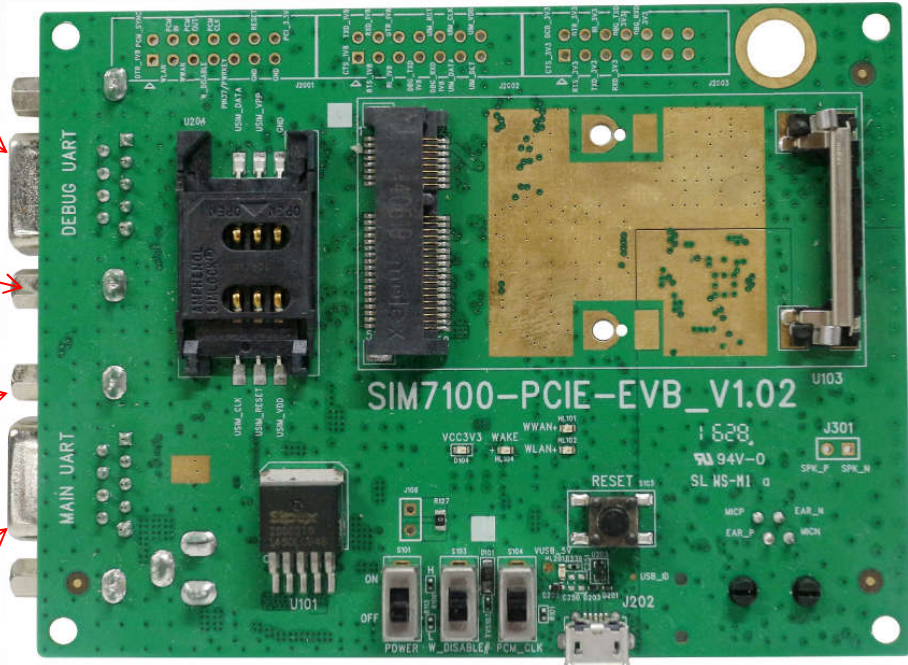
SIM7600X-PCIE



SIM7100X-PCIE

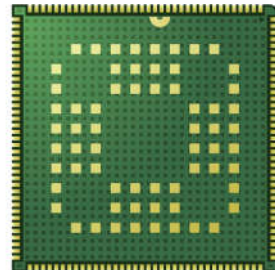


SIM7600X-H-PCIE



PCIEA-EVB-KIT

Testing: TE -KIT+ EVB-KIT



SIM8905E



SIM8905E-TE



SIM8909EVB-KIT



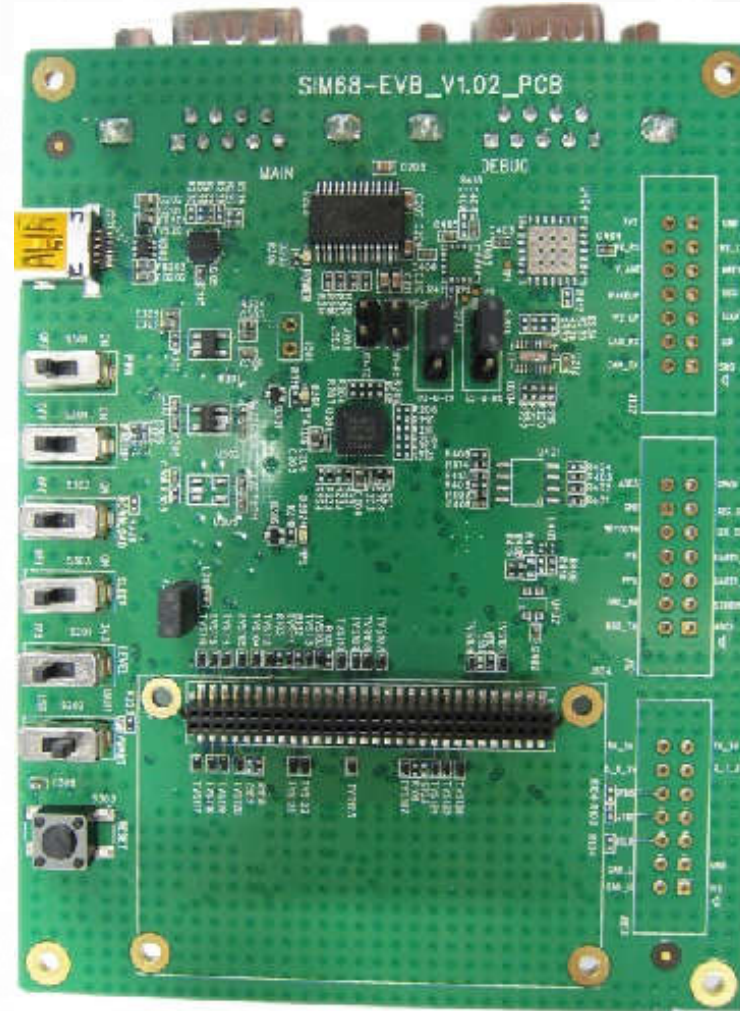
Testing: TE + EVB-KIT



SIM28M

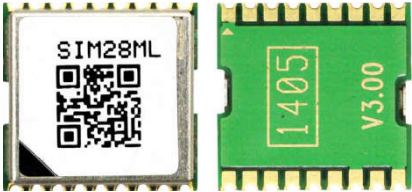


SIM28M-TE



SIM68-EVB-KIT

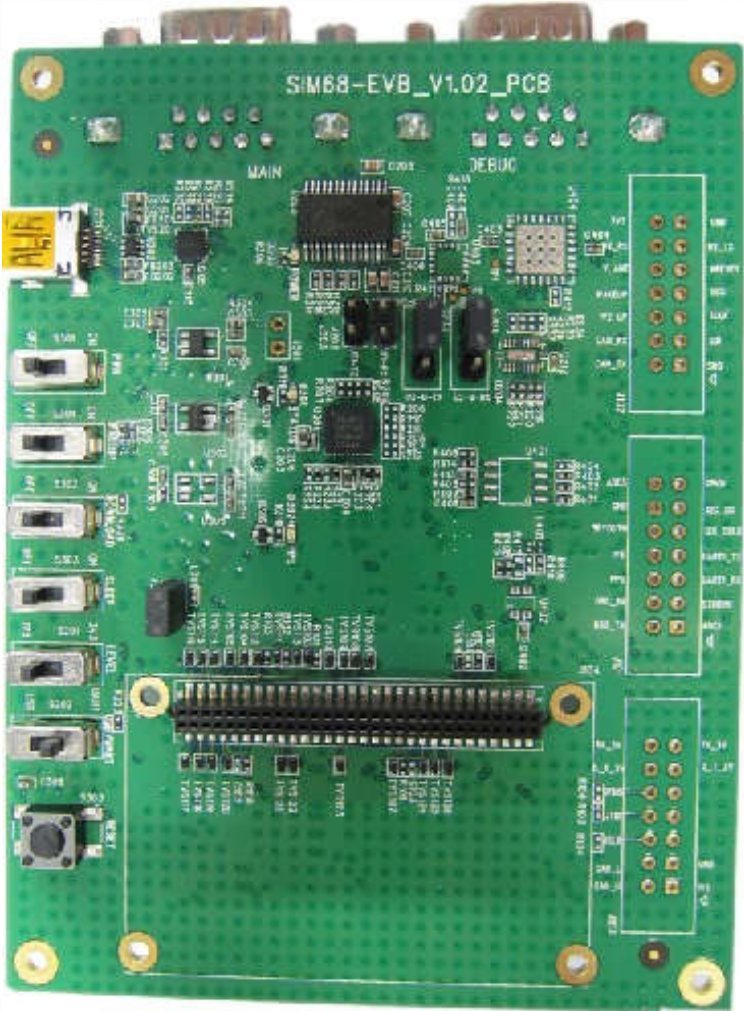
Testing: TE + EVB-KIT



SIM28ML



SIM28ML-TE



SIM68-EVB-KIT

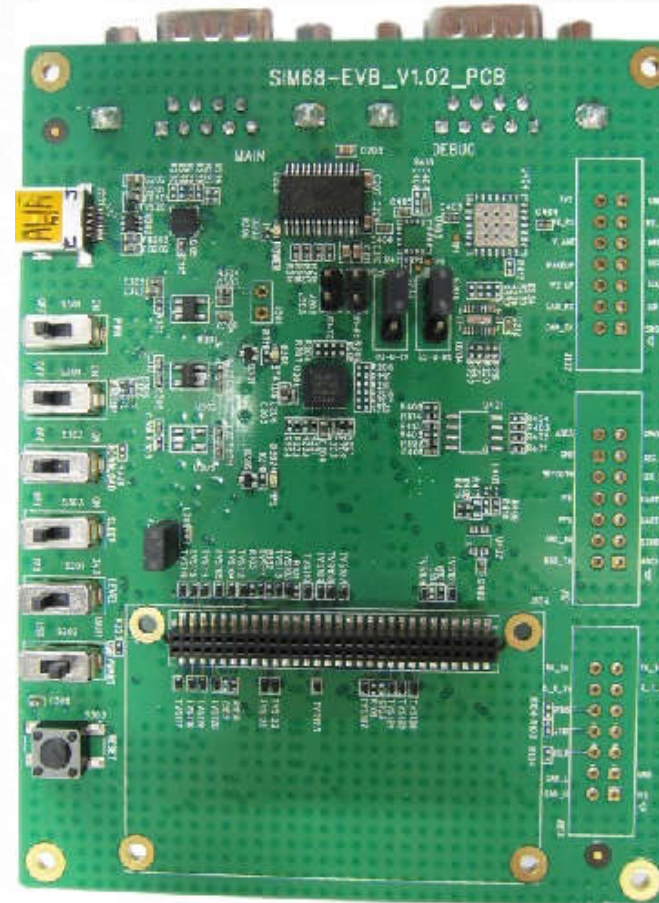
Testing: TE + EVB-KIT



SIM68M

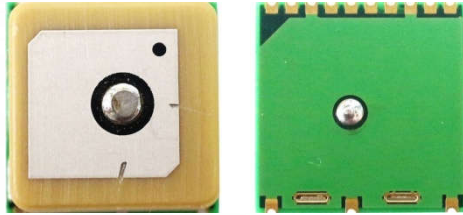


SIM68M-TE

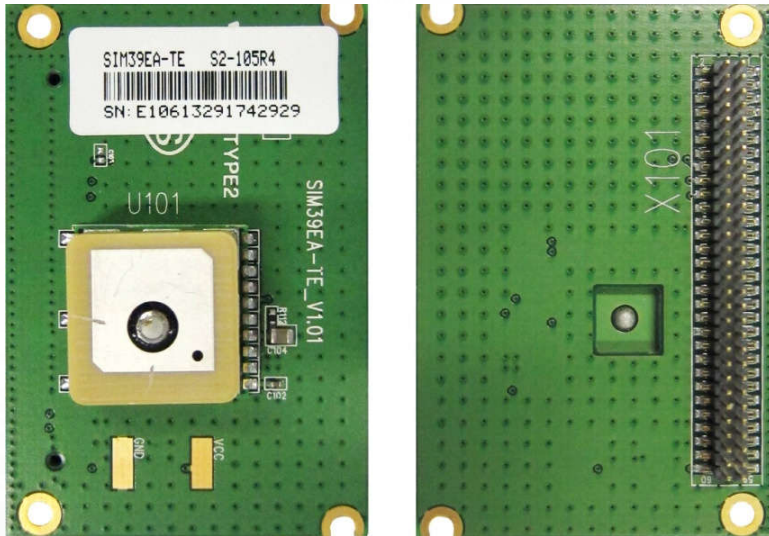


SIM68-EVB-KIT

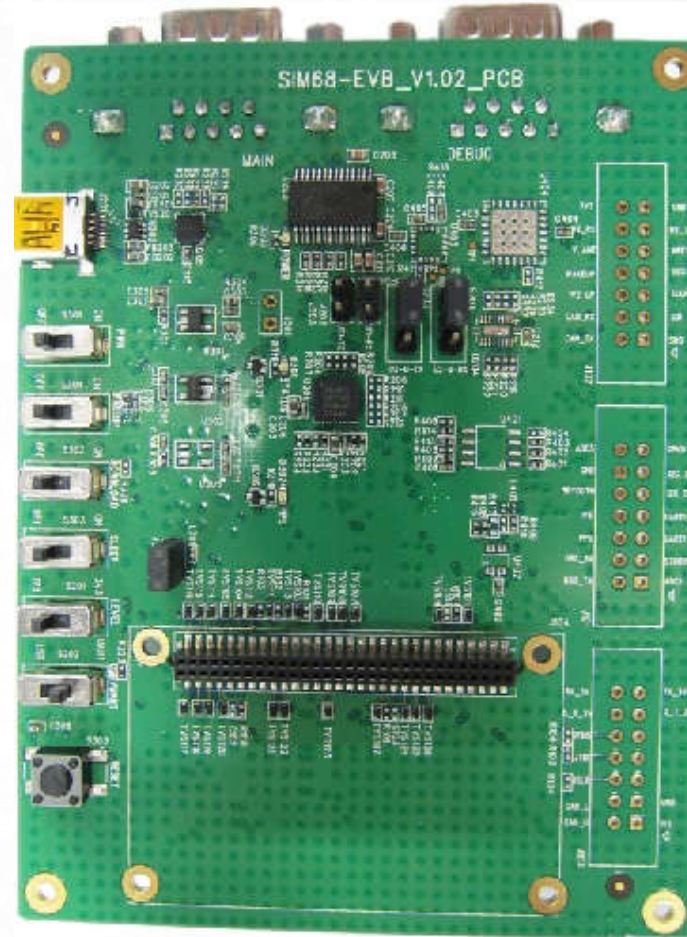
Testing: TE + EVB-KIT



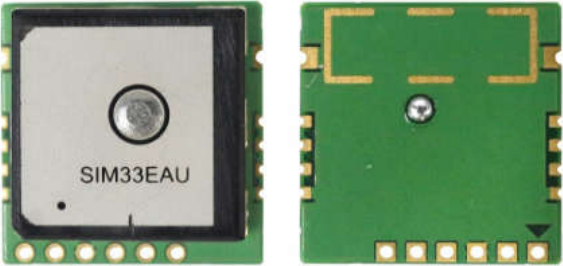
SIM39EA



SIM39EA-TE



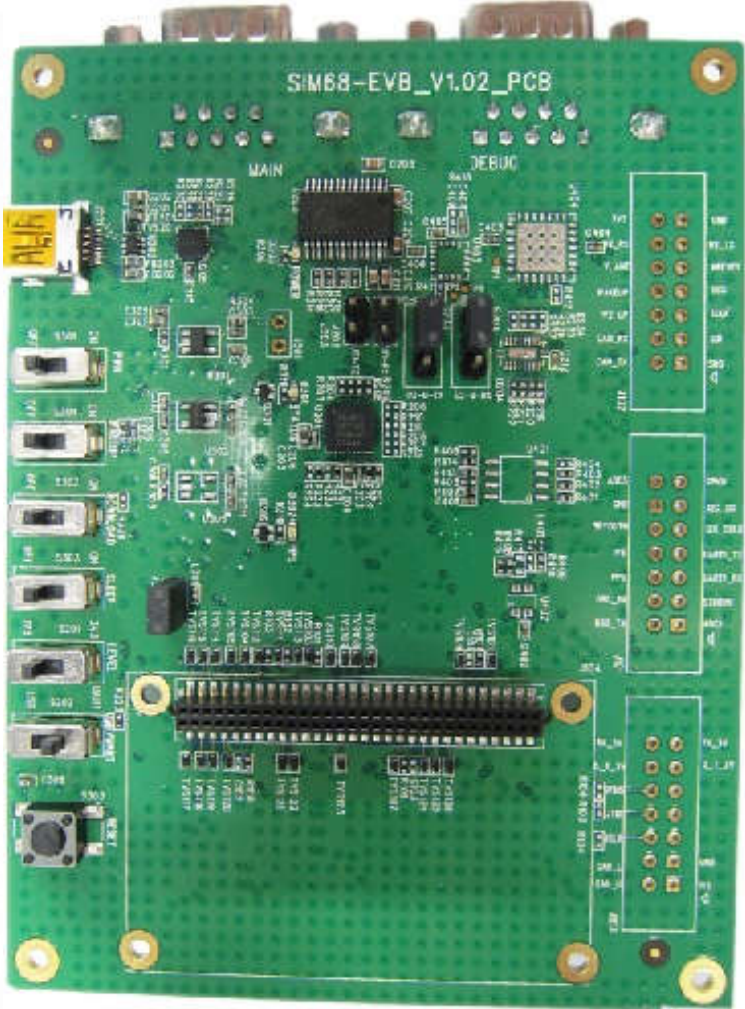
SIM68-EVB-KIT



SIM33EAU

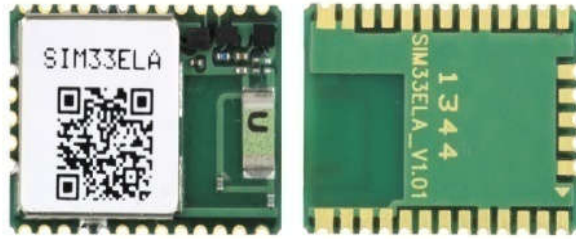


SIM33EAU-TE

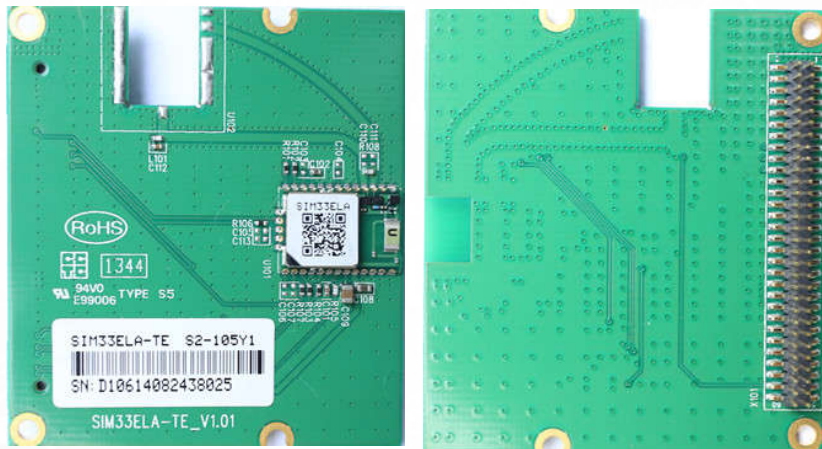


SIM68-EVB-KIT

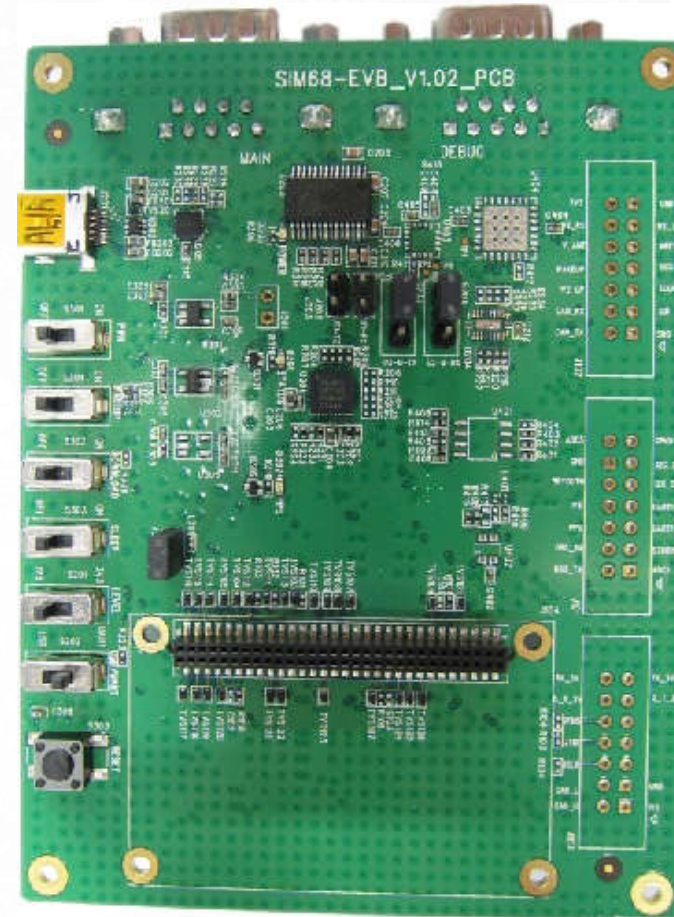
Testing: TE + EVB-KIT



SIM33ELA



SIM33ELA-TE



SIM68-EVB-KIT

Thank you !

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