Sigfox Verified Certification Number (1st page of Test Result)

11th, August, 2022

Sigfox Verified™ Certificate
M_0042_FDF8_01

Congratulations SJI Co., LTD., the following product is now Sigfox Verified™ certified:

PRODUCT MODEL NAME: ………...	SFM10R1
RADIO CONFIGURATION: ………...	RC1, RC6, RC7
TEST REPORT: ………………………	CERTIF-120_RCZ1_DL, 65173RSF..002, 65173RSF..003
LAYOUT VERSION: …………………	V0.62
SCHEMATIC VERSION: ……………..	V0.6
BOM VERSION: ……………………....	V0.6
FIRMWARE VERSION: ………………	AX-Sigfox 1.1.2-ETSI
SIGFOX LIB: …………………………	V1.8.9 no add-on
MESSAGE ROLLOVER COUNTER: ..	4096
SIGFOX REFERENCE: ……………..	BUIL-904
CERTIFICATION DATE: …………....	16/07/2020
SIGFOX FEATURES:	
DOWNLINK………………………	✔
PAYLOAD ENCRYPTED…………	✘
MONARCH………………………….	✘

This certificate is valid for this product only. Any change to the certified product must be reported to Sigfox as it may lead to a renewal of the RF & protocol Tests.
The Sigfox Verified™ logo must be used in respect of Sigfox branding guidelines.

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Sigfox Verified™ Certificate

M_0042_3F16_01

Congratulations SJI Co., LTD., the following product is now Sigfox Verified™ certified:

sigfox verified

PRODUCT COMMERCIAL NAME: ...	WSSFM10R2AT / WSSFM20R2AT
PRODUCT MODEL NAME:	SFM10R2 / SFM20R2
RADIO CONFIGURATION:	RC2
CONDUCTED OUTPUT POWER: ...	21 dBm
TEST REPORT:	CORP-3560_RCZ2_UDL CERTIF-96_RCZ2_DL
LAYOUT VERSION:	1.0
SCHEMATIC VERSION:	1.0
BOM VERSION:	1.0
FIRMWARE VERSION:	AX-SIGFOX 1.1.2-FCC
SIGFOX LIB:	v1.8.7
SIGFOX REFERENCE:	CORP-3560
CERTIFICATION DATE:	01/06/2017
SIGFOX FEATURES:	
DOWNLINK............................	✓
PAYLOAD ENCRYPTED............	✗
MONARCH..............................	✗

This certificate is valid for this product only. Any change to the certified product must be reported to Sigfox Certification Authority as it may lead to a renewal of the RF & protocol Tests.
The Sigfox Verified™ logo must be used in respect of the branding guidelines.

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Sigfox Verified™ Certificate

M_0042_9D8D_01

Congratulations SJI Co., LTD., the following product is now Sigfox Verified™ certified:

sigfox verified

PRODUCT COMMERCIAL NAME: …	SFM11R3
PRODUCT MODEL NAME: …………	SFM11R3
RADIO CONFIGURATION: …………	RC3 / RC5
CONDUCTED OUTPUT POWER: …	11.7 / 10.8 dBm
TEST REPORT: ………………………	CORP-15516 & 65173RSF..004
LAYOUT VERSION: ………………..	V0.62
SCHEMATIC VERSION: ……………..	V0.2
BOM VERSION: ……………………..	V0.2
FIRMWARE VERSION: ………………	AX-SIGFOX 1.1.0-RCZ3
SIGFOX LIB: ………………………..	V1.8.9
MESSAGE ROLLOVER COUNTER: ..	4096
SIGFOX REFERENCE: ……………..	BUIL-903
CERTIFICATION DATE: ……………	07/08/2020
SIGFOX FEATURES:	
DOWNLINK………………………….	✓
PAYLOAD ENCRYPTED…………	✗
MONARCH………………………….	✗

This certificate is valid for this product only. Any change to the certified product must be reported to Sigfox Certification Authority as it may lead to a renewal of the RF & protocol Tests.
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Sigfox Verified™ Certificate

M_0042_6128_01

Congratulations SJI Co., LTD., the following product is now Sigfox Verified™ certified:

PRODUCT COMMERCIAL NAME: ...	WSSFM10R4 / WSSFM20R4
PRODUCT MODEL NAME:	SFM10R4 / SFM20R4
RADIO CONFIGURATION:	RC4
CONDUCTED OUTPUT POWER: ...	22 dBm
TEST REPORT:	CORP-3564_RCZ4_UDL CERTIF-119_RCZ4_DL
LAYOUT VERSION:	1.0
SCHEMATIC VERSION:	1.0
BOM VERSION:	1.0
FIRMWARE VERSION:	V1.1.2
SIGFOX LIB:	1.8.7
SIGFOX REFERENCE:	CORP-3564
CERTIFICATION DATE:	01/06/2017
SIGFOX FEATURES:	
DOWNLINK................................	✓
PAYLOAD ENCRYPTED............	✗
MONARCH..............................	✗

This certificate is valid for this product only. Any change to the certified product must be reported to Sigfox Certification Authority as it may lead to a renewal of the RF & protocol Tests.
The Sigfox Verified™ logo must be used in respect of the branding guidelines.

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Sigfox Verified™ Certificate

M_0042_EC1A_01

Congratulations SJI Co., LTD., the following product is now Sigfox Verified™ certified:

sigfox verified

PRODUCT COMMERCIAL NAME: ...	WSSFM11R2DAT
PRODUCT MODEL NAME:	SFM11R2D
RADIO CONFIGURATION:	RC2 / RC4
CONDUCTED OUTPUT POWER: ...	22 dBm
TEST REPORT:	CORP-5236_RCZ2_UDL
	CORP-4615_RCZ4_UDL
LAYOUT VERSION:	0.2
SCHEMATIC VERSION:	0.2
BOM VERSION:	0.2
FIRMWARE VERSION:	AX-SIGFOX 1.1.2-FCC
SIGFOX LIB:	1.8.7
SIGFOX REFERENCE:	CORP-4615 / 5236
CERTIFICATION DATE:	01/06/2017
SIGFOX FEATURES:	
DOWNLINK................................	✓
PAYLOAD ENCRYPTED.............	✗
MONARCH................................	✗

This certificate is valid for this product only. Any change to the certified product must be reported to Sigfox Certification Authority as it may lead to a renewal of the RF & protocol Tests.
The Sigfox Verified™ logo must be used in respect of the branding guidelines.

Sigfox Verified™ Certificate
M_008B_1A9C_01

Congratulations SJI Co., LTD., the following product is now Sigfox Verified™ certified:

PRODUCT COMMERCIAL NAME: ...	WSSRM100A
PRODUCT MODEL NAME:	SRM100A
RADIO CONFIGURATION:	RC1 to RC7
TEST REPORT:	CORP_20618_RCx_UDL_ENC_MON
LAYOUT VERSION:	Rev1.1
SCHEMATIC VERSION:	Rev1.1
BOM VERSION:	Rev1.1
FIRMWARE VERSION:	MCU_API V1.6.1 RF_API V2.5.1,0MONARCH_API V1.1.0SRM100_4_V101
SIGFOX LIB:	LIB V2.8.1_FDL_MON ADDON V0.6.0
SIGFOX REFERENCE:	CORP-20618
CERTIFICATION DATE:	27/03/2020
SIGFOX FEATURES:	
DOWNLINK..........................	✓
PAYLOAD ENCRYPTED..........	✓
MONARCH...........................	✓

This certificate is valid for this product only. Any change to the certified product must be reported to Sigfox as it may lead to a renewal of the RF & protocol Tests.
The Sigfox Verified™ logo must be used in respect of Sigfox branding guidelines.

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Sigfox Verified™ Certificate

M_008B_860B_01

Congratulations SJI Co., LTD., the following product is now Sigfox Verified™ certified:

PRODUCT COMMERCIAL NAME: ...	SRM200A
PRODUCT MODEL NAME:	SRM200A
RADIO CONFIGURATION:	RC1 RC2 RC3 RC4 RC5 RC6 RC7
MESSAGE ROLLOVER COUNTER: ..	4096
TEST REPORT:	CORP-20560, 65173RSF..001
LAYOUT VERSION:	v1.4
SCHEMATIC VERSION:	v1.41
BOM VERSION:	v1.41
FIRMWARE VERSION:	v1.0.0
SIGFOX LIB:	V2.8.1_FDL_MON & 0.6.0_FDL_MON
SIGFOX REFERENCE:	BUIL-706/905
CERTIFICATION DATE:	09 July 2020
SIGFOX FEATURES:	
DOWNLINK.................................	✓
PAYLOAD ENCRYPTED.............	✓
MONARCH................................	✓

This certificate is valid for this product only. Any change to the certified product must be reported to Sigfox as it may lead to a renewal of the RF & protocol Tests.
The Sigfox Verified™ logo must be used in respect of Sigfox branding guidelines.

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Sigfox Verified™ Certificate

M_008B_7257_01

Congratulations SJI Co., LTD, the following product is now Sigfox Verified™ certified:

sigfox verified

PRODUCT COMMERCIAL NAME: ...	LSM100A
PRODUCT MODEL NAME:	LSM100A
RADIO CONFIGURATION:	RC1
CONDUCTED OUTPUT POWER: ...	12.6 dBm
TEST REPORT:	70278RSF.001
LAYOUT VERSION:	0.3
SCHEMATIC VERSION:	0.3
BOM VERSION:	0.3
FIRMWARE VERSION:	0
SIGFOX LIB:	V2.10.0_SE_FDL_MON
MESSAGE ROLLOVER COUNTER: ...	4096
SIGFOX REFERENCE:	BUIL-1244
CERTIFICATION DATE:	10/12/2021
SIGFOX FEATURES:	
DOWNLINK.............................	✓
PAYLOAD ENCRYPTED............	✓
MONARCH...............................	✗

This certificate is valid for this product only. Any change to the certified product must be reported to Sigfox as it may lead to a renewal of the RF & protocol Tests.
The Sigfox Verified™ logo must be used in respect of Sigfox branding guidelines.

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Sigfox Verified™ Certificate

M_008B_3FA8_01

Congratulations SJI Co., LTD., the following product is now Sigfox Verified™ certified:

PRODUCT COMMERCIAL NAME: ...	LSM110A
PRODUCT MODEL NAME:	LSM110A
RADIO CONFIGURATIONS:	RC2 ; RC4
CONDUCTED OUTPUT POWER: ...	19dBm
TEST REPORTS:	71580RSF.001 ; 71580RSF.002
LAYOUT VERSION:	0.3
SCHEMATIC VERSION:	0.3
BOM VERSION:	0.3
FIRMWARE VERSION:	1.0.0
SIGFOX LIB:	V2.10.0 Addon V0.8.0
MESSAGE ROLLOVER COUNTER: ..	4096
SIGFOX REFERENCE:	BUIL-1306
CERTIFICATION DATE:	19/05/2022
SIGFOX FEATURES:	
DOWNLINK.............................	✓
PAYLOAD ENCRYPTED.............	✓
MONARCH..............................	✗

This certificate is valid for this product only. Any change to the certified product must be reported to Sigfox as it may lead to a renewal of the RF & protocol Tests.
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SEONG JI
SEONG JI INDUSTRIAL CO., LTD
Wisol IoT BU is redesigned to SeongJi.

sigfox	**SIGFOX RF MODEM QUALIFICATION**	REF: CORP-3559_RCZ1_UDL
		QUALIFICATION: M_0042_FDF8_01
		DATE: 03/27/2017

SIGFOX RF MODEM QUALIFICATION

WISOL

REF DESIGN : 1.0 EVB VERSION
FIRMWARE: AX-SIGFOX 1.1.2-ETSI
SIGFOX LIB: 1.8.7

		NAME	DATE
sigfox verified	AUTHOR	CELINE ROCHE	03/24/2017
	REVIEW	STEVE HAMARD	03/24/2017
	APPROVAL	**APPROVED** **OUTPUT** POWER MEASURED: 12 DBM **RX SENSITIVITY:** -125 DBM	03/27/2017

SEONG JI
SEONG JI INDUSTRIAL CO., LTD
Wisol IoT BU is redesigned to SeongJi.

sigfox	SIGFOX RF MODEM QUALIFICATION	REF: CORP-4616_RC3A_UDL
		QUALIFICATION: M_0042_9D8D_01
		DATE: 06/01/2017

SIGFOX RF MODEM QUALIFICATION

WISOL

REF DESIGN :WSSFM20R3: REV 1.0
FIRMWARE: AX-SIGFOX 1.1.0-RCZ3
SIGFOX LIB: 1.8.9

		NAME	DATE
sigfox verified	AUTHOR	CELINE ROCHE	05/23/2017
	REVIEW	STEVE HAMARD	05/23/2017
	APPROVAL	APPROVED OUTPUT POWER MEASURED: 13.3 DBM RX SENSITIVITY: -126 DBM	06/01/2017

Thank you