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Sigfox Verified (P1) Certification Number 1st page of Test Result

10th , Aug, 2020

WSSFM10R1AT(RC1, RC6, RC7)



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Sigfox Verified™ Certificate

M_0042_FDF8_01

Congratulations Seongji, 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 1.12-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.....	✗

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Rev1.0

WSSFM10R2AT



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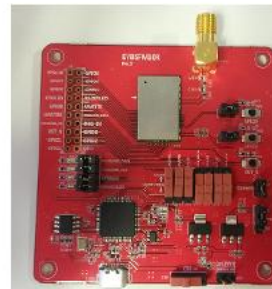
SIGFOX RF MODEM QUALIFICATION


REF: CERTIF-96_RCZ2_DL
QUALIFICATION: M_0042_3F16_01
DATE: 12/08/2016

SIGFOX RF MODEM QUALIFICATION

Wisol

REF DESIGN : V3
FIRMWARE: V1.1.2
SIGFOX LIB: 1.8.7



	NAME		DATE
	AUTHOR	CELINE ROCHE	12/08/2016
	REVIEW	STEVE HAMARD	12/08/2016
	APPROVAL	APPROVED OUTPUT POWER MEASURED: 21.20 dBm RX SENSITIVITY: -127 dBm	12/08/2016

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Sigfox Verified™ Certificate

M_0042_9D8D_01

Congratulations SeongJi, the following product is now Sigfox Verified™ certified:



PRODUCT COMMERCIAL NAME: ...	SFM11R3
PRODUCT MODEL NAME:	SFM11R3
RADIO CONFIGURATION:	RC3; RC5
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-RC23
SIGFOX LIB:	V1.8.9
MESSAGE ROLLOVER COUNTER: ..	4096
SIGFOX REFERENCE:	BUIL-903
CERTIFICATION DATE:	07/08/2020
SIGFOX FEATURES:	
DOWNLINK.....	✓
PAYLOAD ENCRYPTED.....	✗
MONARCH.....	✗


WSSFM10R4AT



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	SIGFOX RF MODEM QUALIFICATION	REF: CERTIF-119_RCZ4_DL
		QUALIFICATION: M_0042_6128_01
		DATE: 12/09/2016

SIGFOX RF MODEM QUALIFICATION

Wisol

REF DESIGN : V2
FIRMWARE: V1.1.2
SIGFOX LIB: 1.8.7



		NAME	DATE
	AUTHOR	CELINE ROCHE	12/09/2016
	REVIEW	STEVE HAMARD	12/09/2016
	APPROVAL	APPROVED OUTPUT POWER MEASURED: 23 dBm RX SENSITIVITY: -127 dBm	12/09/2016

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WSSFM11R2DAT



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	SIGFOX RF MODEM QUALIFICATION	REF: CORP-5236_RCZ2_UDL
		QUALIFICATION: M_0042_EC1A_01
		DATE: 06/01/2017

SIGFOX RF MODEM QUALIFICATION

Wisol

MODULE :WSSFM11R2D: SFM11R2D Rev 0.2
FIRMWARE: AX-SIGFOX 1.1.2-FCC
SIGFOX LIB: 1.8.7



		NAME	DATE
	AUTHOR	CELINE ROCHE	05/24/2017
	REVIEW	STEVE HAMARD	05/29/2017
	APPROVAL	APPROVED OUTPUT POWER MEASURED: 21.8dBm RX SENSITIVITY: -127dBm	06/01/2017

	SIGFOX RF MODEM QUALIFICATION	REF: CORP-4615_RCZ4_UDL
		QUALIFICATION: M_0042_EC1A_01
		DATE: 06/01/2017

SIGFOX RF MODEM QUALIFICATION

Wisol

MODULE :WSSFM11R2D: SFM11R2D Rev 0.2
FIRMWARE: AX-SIGFOX 1.1.2-FCC
SIGFOX LIB: 1.8.7



		NAME	DATE
	AUTHOR	CELINE ROCHE	05/24/2017
	REVIEW	STEVE HAMARD	06/01/2017
	APPROVAL	APPROVED OUTPUT POWER MEASURED: 21.8dBm RX SENSITIVITY: -127 dBm	06/01/2017

WSSFM20R1AT & WSSFM60R1AT (Same Number)



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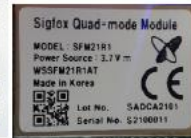
SIGFOX RF MODEM QUALIFICATION

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
	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

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WSSFM20R2AT & WSSFM60R2AT (Same Number)



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	SIGFOX RF MODEM QUALIFICATION	REF: CORP-3560_RCZ2_UDL
		QUALIFICATION: M_0042_3F16_01
		DATE: 03/30/2017

SIGFOX RF MODEM QUALIFICATION

WISOL

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



		NAME	DATE
	AUTHOR	CELINE ROCHE	03/24/2017
	REVIEW	STEVE HAMARD	03/24/2017
	APPROVAL	APPROVED OUTPUT POWER MEASURED: 21 dBm RX SENSITIVITY: -127 dBm	03/30/2017

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WSSF20R3AT & WSSF60R3AT (Same Number)



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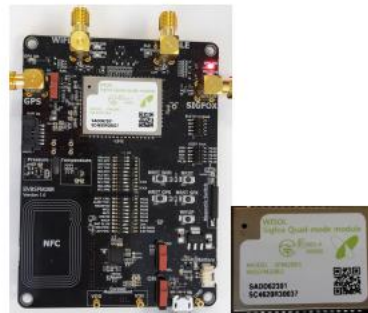
Wisol IoT BU is redesigned to SeongJi.

	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 :WSSF20R3: REV 1.0
FIRMWARE: AX-SIGFOX 1.1.0-RCZ3
SIGFOX LIB: 1.8.9



		NAME	DATE
	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

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WSSFM20R4AT & WSSFM60R4AT (Same Number)



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	SIGFOX RF MODEM QUALIFICATION	REF: CORP-3564_RCZ4_UDL
		QUALIFICATION: M_0042_6128_01
		DATE: 03/30/2017

SIGFOX RF MODEM QUALIFICATION

WISOL

REF DESIGN : 1.0 EVB VERSION
FIRMWARE: V1.1.2
SIGFOX LIB: 1.8.7



		NAME	DATE
	AUTHOR	CELINE ROCHE	03/29/2017
	REVIEW	STEVE HAMARD	03/29/2017
	APPROVAL	APPROVED OUTPUT POWER MEASURED: 21 dBm RX SENSITIVITY: -127 dBm	03/30/2017

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SRM100A



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Sigfox Verified™ Certificate

M_008B_1A9C_01

Congratulations Seongji, the following product is now Sigfox Verified™ certified:



PRODUCT COMMERCIAL NAME: ...	WSSRM100A
PRODUCT MODEL NAME:	SRM100A
RADIO CONFIGURATION:	RC1 to RC7 MONARCH
TEST REPORT:	CORP_20618_RC1_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 V2.8.0_FDL_MON ADDON V0.6.0
SIGFOX REFERENCE:	CORP-20618
CERTIFICATION DATE:	27/03/2020

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Sigfox Verified™ Certificate

M_008B_860B_01

Congratulations SEONGJI, 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:..... V2.8.0_FDL_MON & 0.6.0_FDL_MON
SIGFOX REFERENCE:..... BUIL-706/905
CERTIFICATION DATE:..... 09 July 2020
SIGFOX FEATURES:

DOWNLINK:..... ✓
PAYLOAD ENCRYPTED:..... ✓
MONARCH:..... ✓

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Thanks