

Radio Equipment Directive 2014/53/EU EU Type Examination

Holder:	AddSecure AB						
Holder Address:	Telefonvägen 26, 126 26 Hägersten, Stockholm, Sweden						
Product:	Alarm System						
Product brand name:	AddSecure						
Product Identification,	Edge DS2220 / IRIS-4 50, Edge DS2320 / IRIS-4 55						
Intended use:	Industrial and Domestic						
Network interface	4G/3G/2G						
Frequency bands/range	<p>GPRS/EDGE 900&1800: GSM 900: TX: 880-915MHz, RX: 925-960MHz, GSM 1800: TX: 1710-1785 MHz, RX: 1805-1880MHz, WCDMA/HSDPA/HSUPA Band FDD I&III&VIII: Band I: TX: 1920-1980MHz RX: 2110-2170MHz Band III: TX: 1710-1785MHz RX: 1805-1880MHz Band VIII: TX: 880-915 MHz RX: 925-960 MHz LTE Band FDD 1&3&7&8&20&28A: LTE Band1: TX:1920-1980MHz, RX: 2110- 2170MHz LTE Band3: TX:1710-1785MHz, RX: 1805-1880MHz LTE Band7: TX:2500-2570MHz, RX: 2620-2690MHz LTE Band 8: TX: 880- 915 MHz RX: 925 MHz to 960 MHz LTE Band 20: TX: 832-862MHz, RX: 791-821MHz LTE Band 28A: TX: 703 - 748MHz, RX: 758 - 803MHz</p>						
Transmit power/power range	<table border="0"> <tr> <td>GSM900/1800 Max power:34.49dBm</td> <td>LTE Band 1 max 23.39dBm</td> </tr> <tr> <td>WCDMA Band I: Max :23.85dBm</td> <td>LTE Band 3 max power 23.22dBm</td> </tr> <tr> <td>WCDMA Band III: Max :24.23dBm</td> <td>LTE Band 7 max power 23.67dBm</td> </tr> </table>	GSM900/1800 Max power:34.49dBm	LTE Band 1 max 23.39dBm	WCDMA Band I: Max :23.85dBm	LTE Band 3 max power 23.22dBm	WCDMA Band III: Max :24.23dBm	LTE Band 7 max power 23.67dBm
GSM900/1800 Max power:34.49dBm	LTE Band 1 max 23.39dBm						
WCDMA Band I: Max :23.85dBm	LTE Band 3 max power 23.22dBm						
WCDMA Band III: Max :24.23dBm	LTE Band 7 max power 23.67dBm						
TCF Reference No:	F-353-44-0826-21-01-C						
Special Conditions:	None						

Based on the evidence presented in the above Technical File, in our opinion the apparatus described above meets the following essential requirements of the Radio Equipment Directive.

Essential Requirements		Applied Specification/Standards	
Art 3.1 (a)	Safety	EN IEC 62368-1:2020+A11:2020	
Art 3.1 (b)	EMC	ETSI EN 301 489-1 V2.2.3	EN 55032:2015+A11:2020
		ETSI EN 301 489-52 V1.2.1	EN 55035:2017+A11:2020
Art 3.2	Radio	EN 301 511 V12.5.1	EN 301 908-1 V15.1.1
		EN 301 908-2 V13.1.1	EN 301 908-13 V13.2.1

The certificate is approved by / signed on behalf of CTI-CEM International Ltd

P. Whelan



Dublin Ireland

CTI-CEM International Ltd is an EU notified body (No.:2845) under the Directive 2014/53/EU