

## Declaration of Conformity

We, TEKTELIC Communications Inc. 7657 10<sup>th</sup> Street NE, Calgary, AB, T2E 8X2, Canada, declare, under our sole responsibility as the manufacturer, that the Kona Macro Gateway is in conformity to all the essential requirements of Directive 2014/53/EU.

### Kona Macro Gateway Variants Covered by this Declaration

Model	Product code	PCBA TCODE	Frequency Band	# LoRa Antennas	Cellular Module	With External LoRa Antenna
1	T0004974	T0004703	868MHz	1	No	Yes
2	T0004719	T0004703	868MHz	1	Yes	Yes
3	T0004946	T0004703	868MHz	2	No	Yes
4	T0004976	T0004703	868MHz	2	Yes	Yes

### Conformity Details:

article 3.1 (a) conformity is via EN 60950-1:2006/A11:2009/A1:2010/A12:2011 /A2:2013,

article 3.1 (b) conformity is via EN 301 489-1 v2.1.1

article 3.2 conformity is via EN 300 220-2 v3.1.1, EN 301 511 V9.0.2, EN 301 908-1, EN 301 908-2 v5.2.1, EN 301 908-13 v5.2.1.

The version of software used on the Kona Macro Gateway conformity testing is 2.09.



Tom Danshin, P.Eng

Senior System Engineer

Calgary, AB, November 10, 2017

## Declaration of Conformity

We, TEKTELIC Communications Inc. 7657 10<sup>th</sup> Street NE, Calgary, AB, T2E 8X2, Canada, declare, under our sole responsibility as the manufacturer, that the Kona Macro Gateway is in conformity to all the essential requirements of Directive 2014/53/EU.

### Kona Macro Gateway Variants Covered by this Declaration

Model	Product code	PCBA TCODE	Frequency Band	# LoRa Antennas	Geolocation Enabled?	Cellular Module	With External LoRa Antenna
1	T0005249	T0005095	868MHz	1	No	No	Yes
2	T0005130	T0005095	868MHz	1	No	Yes	Yes
3	T0005250	T0005095	868MHz	1	Yes	No	Yes
4	T0005131	T0005095	868MHz	1	Yes	Yes	Yes

### Conformity Details:

article 3.1 (a) conformity is via EN 60950-1:2006/A11:2009/A1:2010/A12:2011 /A2:2013,

article 3.1 (b) conformity is via EN 301 489-1 v2.1.1

article 3.2 conformity is via EN 300 220-2 v3.1.1, EN 301 511 V9.0.2, EN 301 908-1, EN 301 908-2 v5.2.1, EN 301 908-13 v5.2.1.

The version of software used on the Kona Macro Gateway conformity testing is: BSP 1.8.1, FE FPGA 1.1, GPIO FPGA 5010.302, HAL Utilities 3.5.16.



Tom Danshin, P.Eng

Senior System Engineer

Calgary, AB, April 17, 2018

## Declaration of Conformity

We, TEKTELIC Communications Inc. 7657 10<sup>th</sup> Street NE, Calgary, AB, T2E 8X2, Canada, declare, under our sole responsibility as the manufacturer, that the Kona Micro Gateway is in conformity to all the essential requirements of Directive 2014/53/EU.

### Kona Micro Gateway Variants Covered by this Declaration

Model	Product code	PCBA TCODE	Frequency Band	# LoRa Antennas	Battery Backup	Cellular Module	With External LoRa Antenna
1	T0005206	T0005094	868MHz	1	No	No	Yes
2	T0005127	T0005094	868MHz	1	No	Yes	Yes
3	T0005205	T0005094	868MHz	1	Yes	No	Yes
4	T0005128	T0005094	868MHz	1	Yes	Yes	Yes

### Conformity Details:

article 3.1 (a) conformity is via EN 60950-1:2006/A11:2009/A1:2010/A12:2011/A2:2013,

article 3.1 (b) conformity is via EN 301 489-1 v2.1.1

article 3.2 conformity is via EN 300 220-2 v3.1.1, EN 301 511 V9.0.2, EN 301 908-1, EN 301 908-2 v5.2.1, EN 301 908-13 v5.2.1.

The version of software used on the Kona Micro Gateway conformity testing is: 1.0.1



Tom Danshin, P.Eng

Senior System Engineer

Calgary, AB, May 2, 2018

## Declaration of Conformity

We, TEKTELIC Communications Inc. 7657 10<sup>th</sup> Street NE, Calgary, AB, T2E 8X2, Canada, declare, under our sole responsibility as the manufacturer, that the Kona Pico Gateway is in conformity to all the essential requirements of Directive 2014/53/EU.

### Kona Pico Gateway Variants Covered by this Declaration

Model	Product code	PCBA TCODE	Frequency Band	WiFi	With External LoRa Antenna
1	T0004599	T0004598	868MHz	No	Yes
2	T0004792	T0004791	868MHz	Yes	Yes

### Conformity Details:

article 3.1 (a) conformity is via EN 60950-1:2006/A11:2009/A1:2010/A12:2011/A2:2013,

article 3.1 (b) conformity is via EN 301 489-1 v2.1.1

article 3.2 conformity is via EN 300 220-2 v3.1.1

The version of software used on the Kona Pico Gateway conformity testing is 1.0.



Tom Danshin, P.Eng

Senior System Engineer

Calgary, AB, February 8, 2018