

Declaration of Conformity

We, TEKTELIC Communications Inc. 7657 10th 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 Directives listed below.

Kona Micro Gateway Variants Covered

Model	Frequency (MHz)	Cellular Module
T0005203	868MHz	Yes
T0005206	868MHz	No
T0005127	868MHz	Yes
T0007917	868MHz	Yes
T0007918	868MHz	No
T0008056	868MHz	Yes
T0008057	868MHz	No
T0008080	868MHz	Yes
T0006457	868MHz	No
T0006458	868MHz	Yes
T0006482	868MHz	Yes

Conformity Details:

Directive 2014/53/EU

- **Article 3.1(a) - Safety and health of the user:** Conformity demonstrated in accordance with IEC 62368-1:2014 and EN 50385:2017.
- **Article 3.1(b) - Electromagnetic compatibility:** Conformity demonstrated in accordance with EN 301 489-1 V2.1.1.
- **Article 3.2 - Efficient use of the radio spectrum:** Conformity demonstrated in accordance with:
 - EN 300 220-2 V3.2.1
 - EN 301 908-1 V11.1.1
 - EN 301 908-2 V13.1.1
 - EN 301 908-13 V13.1.1
- **Article 3.3(d) - Network protection¹:** Applicable since Gateways are network connected devices. Conformity demonstrated in accordance with EN 18031-1.
- **Article 3.3(e) – Data protection:** Not applicable as Gateways do not store or process personal data (EN 18031-2).
- **Article 3.3(f) – Fraud protection:** Not applicable as Gateways do not facilitate financial transactions (EN 18031-3).



David Tholl, P.Eng
CTO/VP Engineering
TEKTELIC Communications Inc
Calgary, AB, August 1, 2025

¹ Conformity with RED 2014/53/EU Article 3.3(d) is achieved for the Gateway when operating with a minimum BSP software revision of v7.1.15.

Declaration of Conformity

We, TEKTELIC Communications Inc. 7657 10th Street NE, Calgary, AB, T2E 8X2, Canada, declare, under our sole responsibility as the manufacturer, that the **Kona Enterprise Gateway** is in conformity to all the essential requirements of Directives listed below.

Kona Enterprise Gateway Variants Covered

Model	Frequency (MHz)	Geolocation Feature	Cellular Module
T0007358	868 MHz	No	Yes
T0007423	868 MHz	No	No
T0007431	868 MHz	No	Yes
T0007433	868 MHz	No	No

Conformity Details:

Directive 2014/53/EU

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- **Article 3.2 - Efficient use of the radio spectrum:** Conformity demonstrated in accordance with:
 - EN 300 220-2 V3.2.1
 - EN 301 908-1 V11.1.1
 - EN 301 908-2 V13.1.1
 - EN 301 908-13 V13.1.1
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- **Article 3.3(f) – Fraud protection:** Not applicable as Gateways do not facilitate financial transactions (EN 18031-3).



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Declaration of Conformity

We, TEKTELIC Communications Inc. 7657 10th Street NE, Calgary, AB, T2E 8X2, Canada, declare, under our sole responsibility as the manufacturer, that the **Kona Photon Gateway** is in conformity to all the essential requirements of Directives listed below.

Kona Photon Gateway Variants Covered

Model	Frequency (MHz)	Geolocation Feature	Cellular Module
T0008551	860MHz	No	Yes

Conformity Details:

Directive 2014/53/EU

- **Article 3.1(a) - Safety and health of the user:** Conformity demonstrated in accordance with IEC 62368-1:2014 and EN 50385:2017.
- **Article 3.1(b) - Electromagnetic compatibility:** Conformity demonstrated in accordance with EN 301 489-1 V2.1.1.
- **Article 3.2 - Efficient use of the radio spectrum:** Conformity demonstrated in accordance with:
 - EN 300 220-2 V3.2.1
 - EN 301 908-1 V11.1.1
 - EN 301 908-2 V13.1.1
 - EN 301 908-13 V13.1.1
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Declaration of Conformity

We, TEKTELIC Communications Inc. 7657 10th 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 Directives listed below.

Kona Macro Gateway Variants Covered

Model	Frequency (MHz)	Geolocation Feature	Cellular Module
T0005249	863-870 MHz	No	No
T0005250	863-870 MHz	Yes	No
T0005130	863-870 MHz	No	Yes
T0005131	863-870 MHz	Yes	Yes

Conformity Details:

Directive 2014/53/EU

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- **Article 3.2 – Efficient use of the radio spectrum:** Conformity demonstrated in accordance with:
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 - EN 301 908-2 V13.1.1
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Declaration of Conformity

We, TEKTELIC Communications Inc. 7657 10th Street NE, Calgary, AB, T2E 8X2, Canada, declare, under our sole responsibility as the manufacturer, that the **Kona Mega Gateway** is in conformity to all the essential requirements of Directives listed below.

Kona Mega Gateway Variants Covered

Model	Frequency (MHz)	# LoRa Antennas	Geolocation Feature	Cellular Module
T0004974	863-870 MHz	1	No	No
T0004719	863-870 MHz	1	No	Yes
T0004946	863-870 MHz	2	No	No
T0004976	863-870 MHz	2	No	Yes
T0006502	863-870 MHz	1	No	No
T0006503	863-870 MHz	1	No	No

Conformity Details:

Directive 2014/53/EU

- **Article 3.1(a) - Safety and health of the user:** Conformity demonstrated in accordance with IEC 62368-1:2014 and EN 50385:2017.
- **Article 3.1(b) - Electromagnetic compatibility:** Conformity demonstrated in accordance with EN 301 489-1 V2.1.1.
- **Article 3.2 - Efficient use of the radio spectrum:** Conformity demonstrated in accordance with:
 - EN 300 220-2 V3.2.1
 - EN 301 908-1 V11.1.1
 - EN 301 908-2 V13.1.1
 - EN 301 908-13 V13.1.1
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- **Article 3.3(f) – Fraud protection:** Not applicable as Gateways do not facilitate financial transactions (EN 18031-3).



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Calgary, AB, August 1, 2025

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Declaration of Conformity

We, TEKTELIC Communications Inc. 7657 10th Street NE, Calgary, AB, T2E 8X2, Canada, declare, under our sole responsibility as the manufacturer, that the **Kona Macro ATEX Gateway** is in conformity to all the essential requirements of Directives listed below.

Kona Macro ATEX Gateway Variants Covered



Model	Frequency (MHz)	Geolocation Feature	Cellular Module
T0009061	863-870 MHz	Yes	Yes

Conformity Details:

Directive 2014/53/EU

- **Article 3.1(a) - Safety and health of the user:** Conformity demonstrated in accordance with EN IEC 62368-1:2020+A11:2020, EN 50385:2017
- **Article 3.1(b) - Electromagnetic compatibility:** Conformity demonstrated in accordance with EN 301 489-1 V2.1.1.
- **Article 3.2 - Efficient use of the radio spectrum:** Conformity demonstrated in accordance with:
 - EN 300 220-2 V3.2.1
 - EN 301 908-1 V11.1.1
 - EN 301 908-2 V13.1.1
 - EN 301 908-13 V13.1.1
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Directive 2014/34/EU

- **Ex Designation:**  II 2 G Ex db [ia Ga] IIB+H2 T6 Gb and  II 2 D Ex tb [ia Da] IIIC T85°C Db
 - EN IEC 60079-0:2018
 - EN 60079-1:2014
 - EN 60079-11:2012
 - EN 60079-31:2014
- CSA Group Netherlands B.V., notified body number 2813, performed an EU Type Examination and issued Type Examination Certificate number CSANe 25ATEX1029X.



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Kona Mega ATEX Gateway Variants Covered



Model	Frequency (MHz)	# LoRa Antennas	Geolocation Feature
T0007209	863-870 MHz	1	Yes
T0007284	863-870 MHz	2	Yes

Conformity Details:

Directive 2014/53/EU

- **Article 3.1(a) - Safety and health of the user:** Conformity demonstrated in accordance with EN 62368-1:2014+A11:2017, EN 60950-22:2005, EN 50385:2017
- **Article 3.1(b) - Electromagnetic compatibility:** Conformity demonstrated in accordance with EN 301 489-1 V2.1.1.
- **Article 3.2 - Efficient use of the radio spectrum:** Conformity demonstrated in accordance with:
 - EN 300 220-2 V3.2.1
 - EN 301 908-1 V11.1.1
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Directive 2014/34/EU

- **Ex Designation:**  II 3 G Ex ec [ic] IIC T5 Gc and  II 3 D Ex tc [ic] IIIC IP67 T100°C Dc
 - EN IEC 60079-0:2018
 - EN IEC 60079-7:2015 + A1:2018
 - EN 60079-11:2012
 - EN 60079-31:2014
- Notified Body UL International Demko (0539) performed an EU Type Examination and issued Type Examination Certificate number UL 21 ATEX 2477X.



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