

TCB

TCB

GRANT OF EQUIPMENT
AUTHORIZATION

Certification
Issued Under the Authority of the
Federal Communications Commission

By:

Element Materials Technology Warwick Ltd
Unit 1 Pendle Place
Skelmersdale, WN8 9PN
United Kingdom

Date of Grant: 09/01/2023

Application Dated: 09/01/2023

Micron Electronics LLC.
1001 Yamato Road
Suite 400
Boca Raton, FL 33431

Attention: Ping Cheng , Director

NOT TRANSFERABLE

EQUIPMENT AUTHORIZATION is hereby issued to the named GRANTEE, and is VALID ONLY for the equipment identified hereon for use under the Commission's Rules and Regulations listed below.

FCC IDENTIFIER: ZKQ-AHALO
Name of Grantee: Micron Electronics LLC.
Equipment Class: PCS Licensed Transmitter worn on body
Notes: Tracker

Grant Notes

	FCC Rule Parts	Frequency Range (MHZ)	Output Watts	Frequency Tolerance	Emission Designator
	27	699.7 - 715.3	0.2312	1.0 PM	1M09G7D
	27	704.0 - 711.0	0.2114	1.0 PM	8M94G7D
	27	704.0 - 711.0	0.1866	1.0 PM	8M94W7D
	90	790.5 - 795.5	0.208	1.0 PM	4M47G7D
	90	790.5 - 795.5	0.1618	1.0 PM	4M47W7D
	90	793.0 - 793.0	0.2032	1.0 PM	8M90G7D
	90	793.0 - 793.0	0.1535	1.0 PM	8M91W7D
	27	1712.5 - 1752.5	0.3304	1.0 PM	4M47G7D
	27	1717.5 - 1747.5	0.3027	1.0 PM	13M4W7D
	27	1720.0 - 1745.0	0.3266	1.0 PM	17M8G7D
	27	1720.0 - 1745.0	0.2924	1.0 PM	17M8W7D
	27	1710.7 - 1779.3	0.3475	1.0 PM	1M09G7D
	27	1710.7 - 1779.3	0.2958	1.0 PM	1M10W7D
	27	1720.0 - 1770.0	0.3334	1.0 PM	17M8G7D
	27	1720.0 - 1770.0	0.2723	1.0 PM	17M8W7D
	24E	1850.7 - 1909.3	0.4295	1.0 PM	1M10G7D
	24E	1860.0 - 1900.0	0.414	1.0 PM	17M8G7D
	24E	1860.0 - 1900.0	0.373	1.0 PM	17M8W7D

Output power listed is ERP for operation below 1 GHz and EIRP for operation above 1 GHz. LTE supports 1.4/3/5/10/15/20 MHz BW modes in Band 2/4/6/6, 1.4/3/5/10 MHz BW modes in Band 12 and 5/10MHz BW modes in Band 14. The antenna(s) used for this transmitter must not be co-located with any other transmitters, except in accordance with FCC multi-transmitter product procedures. SAR compliance for body-worn operating conditions is restricted to belt clips, holsters or similar accessories that have no metallic component in the assembly and must provide a minimum separation distance of 5 mm between the device and the body. End-users must be informed of the body-worn operating requirements for satisfying RF exposure compliance. The highest reported SAR for body-worn accessory exposure condition is 1.396 W/kg. This device contains functions that are not operational in U.S. Territories. This filing is only applicable for US operations.