



## Supplier's Declaration of Conformity (SDoC) 47 CFR § 2.1077 Compliance Information

Product Details	
<b>Product</b>	Z45 Industrial Controller
<b>Brand Name</b>	CTEK a Digi Company
<b>Model Name/Number</b>	CTK-Z4550A1M, CTK-Z4550A2M, CTK-Z4550A1X, CTK-Z4500A1X, CTK-Z4500A2X, CTK-ZCV20010, CTK-ZCL10001, CTK-Z4500A1X-MUS
<b>Part Number</b>	50002111-01, 50002111-02, 50002111-03, 50002111-05, 50002111-06, 50002111-07, 50002111-08, 50002111-09
<b>Part 15 compliance Class</b>	A
<b>Radio Module</b>	50002111-01, -02, -07, -08: Sierra Wireless MC7455 LTE4G

For product subject to authorization under Supplier’s Declaration of Conformity, Digi International shall be the responsible party, as designated in §2.909.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

This equipment has been tested and found to comply with the above referenced Class digital device, pursuant to Part 15 of the FCC rules.

Class B limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.

Class A limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy, and if it is not installed and used in accordance with the instruction manual, it may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference, in which case the user will be required to correct the interference at his own expense.

The responsible party warrants that each unit of equipment marketed under this Supplier’s Declaration of Conformity will be identical to the unit tested and found acceptable with the standards, and that the records maintained by the responsible party continue to reflect the equipment being produced under such Supplier’s Declaration of Conformity within the variation that can be expected due to quantity production and testing on a statistical basis.

For equipment subject to Supplier’s Declaration of Conformity, the responsible party must re-evaluate the equipment if any modification or change adversely affects the emanation characteristics of the modified equipment. The responsible party bears responsibility for continued compliance of subsequently produced equipment.

For inquiries regarding this document, please contact us at: [eng.services@digi.com](mailto:eng.services@digi.com).



Minnesota, USA 28<sup>th</sup> March 2023  
 Authorised signature for and on behalf of  
 Digi International Inc.  
 Erik Reynolds, Director, Test Engineering