

Product Definition

A product is defined by the manufacturer according to an official technical description and data sheet. The license covers the registered product as described including minor changes not affecting the conformity. Examples can be found in below chart provided by the Technical Committee.

Changes	Example	Retesting required?	Certificate renewal
Manufacturer/Device Name	company is sold, new product name (from Raider to Twix)	No	Yes
Device type/application	radio platform is reused for another sensor application, sensor is changed, sensor application software changed	Yes	Yes
Critical Hardware change	power supply, antenna, radio module, new crystal type (anything that has influence on the radio part)	Yes	Yes
Minor Hardware change	Change of housing color	No	No
Minor Change in FW	Bugfix, update of the mioty protocol stack and/or application software	No	No
Major Change of FW	New features in mioty protocol stack or application software	Yes	Yes
Communication Profile	Change in supported options, e.g. new device class (from unidirectional to bidirectional), low latency pattern	Yes	Yes
Regional Profile	Entry in new countries with different radio settings	Yes	Yes