2020-02-13

OEM-MF-M890-TTL-3V3

Complaints Processing

# Procedure

* Take reference values from 9 new OEM-MF-M890-TTL-3V3: Range with several data carriers
* Measure output level with spectrum analyser
* Making modulation sidebands visible and measurable
* Measure the current consumption under these operating conditions:
* Idle running
* Command processing without data carrier
* Command processing with data carrier at the limit of the range
* Command processing with data carrier on antenna

# Recording the reference values

## Reference Devices/Serial Numbers

198119

198121

198122

198123

198124

198125

198126

198127

198128

## Reference Antennas

Use several antennas due to possible tolerances. If there are noticeable tolerances, use all antennas for testing.

## Reference Data Tags

Use several data carriers due to possible tolerances.