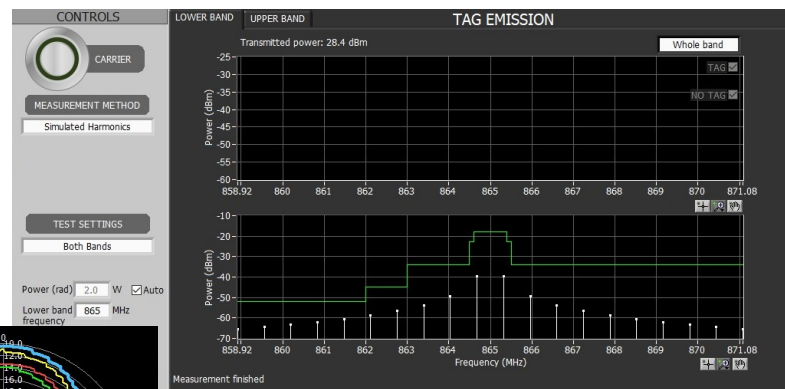
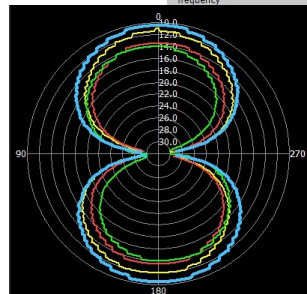


RAIN RFID Testing and Measurement for Tag Development and Selection

Tagformance – What's New?

Tag Emissions Testing

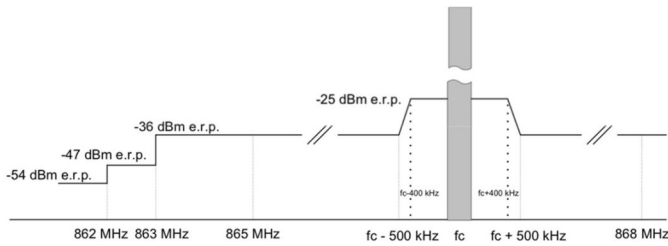
Comparison of tag backscatter
and emissions against RED
standard criteria



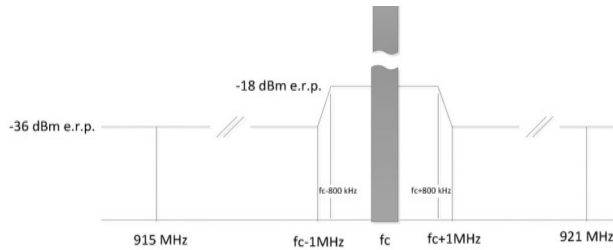
Better Visibility to Tag Performance

Improved visualization of sensor data and updates for TIPP measurements

and Many Other Add-Ons and Improvements!



NOTE 1: f_c is the centre frequency of the carrier transmitted by the interrogator.
 NOTE 2: The transmit channel occupied by the interrogator is shown in grey.



NOTE 1: f_c is the centre frequency of the carrier transmitted by the interrogator.
 NOTE 2: The transmit channel occupied by the interrogator is shown in grey.

How to Get It?

Maintenance Program Customers:

We will contact you with the new license file, download link and possible training. Feel free to contact support@voyantic.com any time if questions arise!

Others:

Please contact sales@voyantic.com or your local sales contact for further information.



Voyantic Ltd. | Tel. +358 20 788 8190
sales@voyantic.com | www.voyantic.com

RED Pre-Compliance Testing *

It is now possible to test tag backscatter against RED standard (ETSI EN 302 208 v.3.1.1) and quickly assess tag emissions at lower (865-868 MHz) and higher (915-921 MHz) ETSI bands with Tagformance Pro.

Tagformance-based method (included in Tag Designer Suite TDS) allows quick assessment of tag emissions. Spectrum analyzer option for in-depth analytics is available during H1/2019.

Advanced Sensor Tag Testing *

Response data visualization is available in read range measurement with a possibility to export raw data for further analysis.

Longer carrier before command time enables testing of specialty labels (setting up to 800 ms).

Additions to TIPP Testing

There is now added support for J-grade in TIPP and the possibility to measure both FCC and ETSI bands in a single measurement.

General Improvements

- Support for high-memory (>64 words) tags in memory management *
- New improved Distance Control Kit design for NFC label testing *
- New command options: Miller4 inventory, Miller4 read, and Miller4 write *
- Faster and smoother movement of the rotation table
- Bug fixes and minor performance improvements.

Features marked with * are available for Tagformance Pro only.