1SYSTEM®

Release Notes - TPMS

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1 Modifications

Date	Modifications	Author	Version	Modified Sheets	Approved		
					By	Date	Signed
9/12/2024	New Document	GA	V4.8	All	GU	16/12/2024	GU

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2 History

v4.8 – 24th September 2024
- Sensor Idle State implementation to improve battery life.
- Fault state behaviour changes to improve battery life.

v4.7 – 21st August 2024 (OEM)
- OEM specific data packet changes to align pressure scaling to OEM specification.
  Not relevant for Motorsport applications.
- Unresponsive WS bug fix. BT library update.

v4.6 – 14th December 2023
- Extend Temperature compensation to match OEM specification of -40°C to +125°C.
  Not relevant for Motorsport applications.

v4.5 – 25th August 2023
- Re-evaluate entry conditions for burst when in slow state.
  Not relevant for Motorsport applications.

v4.4 – 18th May 2023
- Add OEM application support (BURST_TX_MODE).
  Not relevant for Motorsport applications.

v4.3 – 12th April 2023
- Fault handling, logging, and reporting implemented.
- Over the air updates prohibited when the sensor is above 85 °C.
- Additional reset DIAGS.
- Default Activation Acceleration changed from 2g to 8g (as per spec).

v4.2 – 24th December 2021 (OEM)
- OEM encryption key added.
  Not relevant for Motorsport applications.

v4.1 – 28th September 2020
- Initial Release.

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