

To whom it may concern

January 20th, 2023

Antenna information

The Wireless Tire Pressure Sensor (WTPS) Pressure Sensor Device (PSD) developed by Meggitt SA uses the following antenna:

- Manufacturer: Johanson Technology
- Model: 2450AT18B100
- Peak gain (dBi typ.) : 0.5
- Average gain (dBi typ.) : -0.5
- Frequency range: 2400 to 2500 MHz
- Dimensions: 3.2 x 1.6 x 1.3 mm

More details are available on the part datasheet available at:

<https://www.johansontechnology.com/datasheets/2450AT18B100/2450AT18B100.pdf>



Yours sincerely

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