Overview

Value within ECU

OBD/Over the air interface

Value for customer information

Part A test result

Pass/Fail Part A

Pass/Fail Part B

MPR

Reflecting already EVE-45 discussions

This slide is not a position but shall only demonstrate options.
Focus on PART A comparison

Value within ECU

Internal treatment up to the manufacturer (e.g. 83,34 %)

OBD/Over the air interface

Value for customer information

EVE-45: The resolution for the customer values shall be determined in accordance with the authorities.

Pass/Fail Part A

Statistical method (5 % tolerance as defined in Paragraph 6.3.3.)

83% ➔ 85%

Part A test result

EVE-45:
- Rounding towards whole number
- Between 0 and 100

Rounded to the same resolution as on the left side

e.g. 85,16

Reflecting already EVE-45 discussions

This slide is not a position but shall only demonstrate options.
Focus on PART B comparison

Value within ECU

Internal treatment up to the manufacturer (e.g. 83.34%)

OBD/Over the air interface

Value for customer information

EVE-45:
- Whole number
- Between 0 and 100
- To be decided on increment size

EVE-45:
The resolution for the customer values shall be determined in accordance with the authorities.

Pass/Fail Part B

MPR

80%

Reflecting already EVE-45 discussions