

## Technical Software Specifications - SPS TestManager

### Automotive software package Ford JLR v1.0

The software package supplies only line conducted tests and is only for electrical requirements and tests.

TestManager version SPS TestManager v2.15 or higher is required.

The required hardware can also be seen in the [hardware matrix](#).

(Not all tests from each standard are supported)

### List of standards and tests supported by the SPS TestManager software:

#### Ford FMC1278

2015-07

- CE 410 - Conducted Transient Emissions
- RI 130 - Coupled immunity
- RI 150 - Coupled immunity
- CI 210 - Immunity from continuous power line disturbances
- CI 220 - Immunity from transient disturbances
- CI 221 - Immunity from transient disturbances
- CI 222 - Immunity from load dump
- CI 230 - Immunity from power cycling
- CI 231 - Immunity from power cycling
- CI 250 - Immunity to ground voltage offset
- CI 260 - Immunity to voltage dropout
- CI 270 - Immunity to voltage overstress

#### Jaguar JLR-EMC-CS

v1.0 Amendment4

- CE 410 - Conducted Transient Emissions
- RI 130 - Coupled immunity
- RI 150 - Coupled immunity
- CI 210 - Immunity from Continuous Power Line Disturbances
- CI 220 - Immunity from transient disturbances
- CI 230 - Immunity from power cycling
- CI 250 - Immunity to ground voltage offset
- CI 265 - Immunity Low Voltage Transients
- CI 270 - Immunity to voltage overstress