

FORD LDM Localization - 功能 #2607

功能 # 2519 (已关闭): Ford\_SYSR: System Requirement

Ford\_SYSR : FS\_REQ0086\_V1 LDM Factory Mode

2024-10-24 20:19 - 玉洁 金

|       |                       |         |            |
|-------|-----------------------|---------|------------|
| 状态:   | 已关闭                   | 开始日期:   | 2024-10-28 |
| 优先级:  | 普通                    | 计划完成日期: | 2024-11-07 |
| 指派给:  | 涛 陆                   | % 完成:   | 100%       |
| 类别:   |                       | 预期时间:   | 0.00 小时    |
| 目标版本: | H003_SW0007169.A001.8 | 耗时:     | 3.00 小时    |

|                                                                                                                                                                                                                                                                     |                   |      |                 |                      |         |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|------|-----------------|----------------------|---------|
| 描述                                                                                                                                                                                                                                                                  |                   |      |                 |                      |         |
| To protect headlamp damage from over/unexpected current of default LDM Dataset configuration in Tier1 plant or other field, LDM shall set MEC flag as below strategy.                                                                                               |                   |      |                 |                      |         |
|                                                                                                                                                                                                                                                                     | Scenario          | MEC  | Dataset variant | Desired Output       | APINFO4 |
|                                                                                                                                                                                                                                                                     | LDM EOL           | 0xFF | EOL Dataset     | Follow EOL Dataset   | 1       |
|                                                                                                                                                                                                                                                                     | LDM EOL/Tier1 EOL | 0x00 | EOL Dataset     | No/Suppress output   | 1       |
|                                                                                                                                                                                                                                                                     | Tier1 EOL         | 0x00 | Tier1 Dataset   | Follow Tier1 Dataset | 0       |
|                                                                                                                                                                                                                                                                     | LDM EOL           | 0xFF | Tier1 Dataset   | Follow EOL Dataset   | 1       |
| Table53: MEC and Dataset strategy                                                                                                                                                                                                                                   |                   |      |                 |                      |         |
| The LDM Factory Mode shall also need to compliant to Netcom requirement, refer to DLPL_LIN_23_001, which requires Factory Mode/Special Diagnostic Mode shall behave time out in 4s or less, unless the command instruction is repeated, or the MEC flag is cleared. |                   |      |                 |                      |         |

|                                                            |     |
|------------------------------------------------------------|-----|
| 子任务:                                                       |     |
| 功能 # 2703: Ford_SWER_0086_0001: output status when MEC = 0 | 已关闭 |
| 功能 # 2705: Ford_SWER_0086_0002: MEC data requirement       | 已关闭 |
| 功能 # 2712: Ford_SWER_0086_0003: MEC function specification | 已关闭 |
| 功能 # 2719: Ford_SWER_0086_0004: write MEC                  | 已关闭 |
| 功能 # 2720: Ford_SWER_0086_0005: CANOE write MEC            | 已关闭 |
| 功能 # 2722: Ford_SWER_0086_0006: read of MEC                | 已关闭 |
| 功能 # 2723: Ford_SWER_0086_0007: CANOE read of MEC          | 已关闭 |
| 功能 # 2725: Ford_SWER_0086_0008: CANOE change MEC           | 已关闭 |
| 功能 # 2726: Ford_SWER_0086_0009: MEC change                 | 已关闭 |

历史记录

|                              |
|------------------------------|
| #1 - 2024-10-25 11:01 - 涛 陆  |
| 有个bug需要修复                    |
| #2 - 2024-11-16 11:35 - 盛伟 朱 |
| - 指派给从 盛伟 朱 变更为 涛 陆          |
| 什么bug需要修复?                   |
| #3 - 2024-11-22 10:19 - 斌 徐  |
| - 状态从 新建 变更为 已关闭             |