

FORD LDM Localization - 功能 #2546

功能 # 2519 (已关闭): Ford_SYSR: System Requirement

Ford_SYSR : FS_REQ0026_V2 DRL Control Strategy

2024-10-24 18:03 - 玉洁 金

状态:	已关闭	开始日期:	2024-10-29
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:	0.00 小时
描述			
The module will be capable of determining DRL state by either BCM LIN or by BCM ‘ L/RF_DRL_LAMP_Ckt ’ direct wire.			
When direct wire control is used the parameter “ DRL_POS_Trigger_DutyCycle_cfg ” will trigger the DRL to go into lower intensity mode referred to position function when the direct wire duty cycle falls below the configured value. Values range between 10-41%, 200Hz.			
If BCM DRL direct wire duty cycle >= “ DRL_POS_TriggerDC_cfg ” , it should be ‘ DRL intensity ’ .			
If BCM DRL direct wire duty cycle < “ DRL_POS_TriggerDC_cfg ” , it should be POS intensity, which is configured by parameter ‘ ParkPos_Intensity_cfg ’ .			
NOTE1: Set ‘ DRL_POS_Trigger_DutyCycle_cfg ’ significantly higher/lower than BCM DRL direct wire duty cycle value to avoid the sampling error. For example: If BCM DRL direct wire duty cycle of POS is 10%, ‘ DRL_POS_Trigger_DutyCycle_cfg ’ should be at least 15%.			
NOTE2: POS duty cycle cannot be below 5%. Lower values will be ignored and 5% will be used instead.			
NOTE3: “ DRL_Intensity ” should be 100% as default value.			
子任务:			
功能 # 2858: Ford_SWER_0026_0001 : DRL Control Mode for dataset			已关闭
功能 # 2865: Ford_SWER_0026_0002 : DRL value for dataset			已关闭
功能 # 2998: Ford_SWER_0026_0003 : DRL value for App			已关闭
功能 # 3007: Ford_SWER_0026_0004 : DRL frequency			已关闭

历史记录

#1 - 2024-10-25 09:43 - 涛 陆

完成

#2 - 2024-11-01 12:57 - 玉洁 金

- 描述 已更新。

#3 - 2024-11-01 13:17 - 玉洁 金

- 描述 已更新。

#4 - 2024-11-18 14:02 - 斌 徐

- 状态 从 新建 变更为 已关闭

#5 - 2025-04-15 09:00 - 玉洁 金

- 主题 从 Ford_SYSR : FS_REQ0026_V1 DRL Control Strategy 变更为 Ford_SYSR : FS_REQ0026_V2 DRL Control Strategy

更改标题V1为V2