

FORD LDM Localization - 功能 #2530

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

Ford_SYSR : FS_REQ0010_V1 Channel 1 Failsafe Mode

2024-10-24 17:43 - 玉洁 金

状态:	已关闭	开始日期:	2024-11-01
优先级:	普通	计划完成日期:	2024-11-14
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 channel1 input will be active in BCM failsafe mode, and LB and all corresponding main functions of the LB shall be operational only with “ Power Supply Channel 1 ” (L/RF_Low_Beam_Ckt). Requirements for these specific functions will be described in following sections	
Function	Failsafe Requirement
LB Light Output	Required
LB Thermal Derating	Required
LB Bin Sense	Required
Channel Open/Short Detection	Required
N-1 Failure Detection	Required (if enabled)
Active Load Fault Reporting via LIN	Required (if enabled)
Static Bending	Not Required
Light Connected to CH1 Low Side Driver	OFF
Channels 2-4 Assigned to LB	OFF

Table 7: Channel 1 failsafe strategy

子任务:	
功能 # 2617: Ford_SWER_0010_0001 : Channel 1 Failsafe Mode(LB Ligh...	已关闭
功能 # 2619: Ford_SWER_0010_0002 : Channel 1 Failsafe Mode(LB Ther...	已关闭
功能 # 2620: Ford_SWER_0010_0003 : Channel 1 Failsafe Mode(LB Bin ...	已关闭
功能 # 2621: Ford_SWER_0010_0004 : Channel 1 Failsafe Mode(Channel...	已关闭
功能 # 2623: Ford_SWER_0010_0005 : Channel 1 Failsafe Mode(N-1 Fai...	已关闭
功能 # 2624: Ford_SWER_0010_0006 : Channel 1 Failsafe Mode(Active ...	已关闭

功能 # 2626: Ford_SWER_0010_0007 : Channel 1 Failsafe Mode(Static ...	已关闭
功能 # 2627: Ford_SWER_0010_0008 : Channel 1 Failsafe Mode(Light C...	已关闭
功能 # 2629: Ford_SWER_0010_0009 : Channel 1 Failsafe Mode(Channel...	已关闭
功能 # 2695: Ford_SWER_0010_0010 : Channel 1 Failsafe Mode(BCM fai...	已关闭
功能 # 2977: Ford_SWER_0010_0011 : Channel 1 Failsafe Mode	已关闭

历史记录

#1 - 2024-10-24 17:49 - 玉洁 金

- 计划完成日期 被设置为 2024-10-31

#2 - 2024-10-25 09:29 - 涛 陆

部分完成

以下列表已完成

Function	Failsafe Requirement
LB Light Output	Required
LB Thermal Derating	Required
LB Bin Sense	Required
Channel Open/Short Detection	Required

#3 - 2024-10-28 14:10 - 斌 徐

- 状态 从 新建 变更为 进行中

#4 - 2024-11-27 10:05 - 斌 徐

- 状态 从 进行中 变更为 已解决

#5 - 2024-11-27 10:06 - 斌 徐

- 状态 从 已解决 变更为 已关闭