

EMIRS - Support #16

Cmd and Tlm Spec Updates

03/20/2018 01:21 PM - Greg Mathis

Status:	Closed	Start date:	03/20/2018
Priority:	Normal	Due date:	
Assignee:	Igor Lazbin	% Done:	0%
Category:		Estimated time:	0.00 hour
Target version:		Spent time:	0.00 hour

**Description**

In the Command and Telemetry Spec, the description for telemetry item "Configuration Status 1", shows the following:

Bit 0: Linear Motor LED 1 Pwr Status, 0 = Off, 1 = On  
Bit 1: Linear Motor LED 2 Pwr Status, 0 = Off, 1 = On  
Bit 2: Stepper Motor Coarse LED 1 Pwr Status, 0 = Off, 1 = On  
Bit 3: Stepper Motor Coarse LED 2 Pwr Status, 0 = Off, 1 = On  
Bit 4: Stepper Motor Fine LED 1 Pwr Status, 0 = Off, 1 = On  
Bit 5: Stepper Motor Fine LED 2 Pwr Status, 0 = Off, 1 = On

But I think it should be:

Bit 0: Linear Motor LED 2 Pwr Status, 0 = Off, 1 = On  
Bit 1: Linear Motor LED 1 Pwr Status, 0 = Off, 1 = On  
Bit 2: Stepper Motor Coarse LED 2 Pwr Status, 0 = Off, 1 = On  
Bit 3: Stepper Motor Coarse LED 1 Pwr Status, 0 = Off, 1 = On  
Bit 4: Stepper Motor Fine LED 2 Pwr Status, 0 = Off, 1 = On  
Bit 5: Stepper Motor Fine LED 1 Pwr Status, 0 = Off, 1 = On

History

#1 - 04/17/2018 09:09 AM - Greg Mathis  
- Status changed from New to Closed

This was updated in the Rev A release of the Command and Telemetry Specification (EMIRS Doc # 401009, AZST Doc # DSPC100062)