

TOWER_MASTER	TOWER_MASTER		Data rate		TOWER_MASTER 0611		Data rate		increase or decrease	
	DAQ Channels	commissioning frame [Hz]	science frame [Hz]	DAQ Channels	commissioning frame [Hz]	science frame [Hz]	commissioning frame [Hz]	science frame [Hz]	commissioning frame [Hz]	science frame [Hz]
common_blocks/GASMASTER	LVDTINF_GAS_IN1	2048		LVDTINF_GAS_IN1	512					
	DAMP_GAS_IN1	2048		LVDTINF_GAS_OUT	256					
	DAMP_GAS_OUT	256		DAMP_GAS_IN1	1024					
				DAMP_GAS_OUT	256					
				MASTER_OUT_GAS	512					
	sum	4352			2560					
F0/F1/F2/F3/BF/SF	sum	26112	0		15360	0			-10752	0
BF	DAMP_GAS_IN1	2048		DAMP_GAS_IN1	1024					
	DAMP_L_IN1*	2048	2048	DAMP_L_IN1	1024					
	DAMP_T_IN1*	2048	2048	DAMP_T_IN1	1024					
	DAMP_V_IN1*	2048	2048	DAMP_V_IN1	1024					
	DAMP_R_IN1*	2048	2048	DAMP_R_IN1	1024					
	DAMP_P_IN1*	2048	2048	DAMP_P_IN1	1024					
	DAMP_Y_IN1*	2048	2048	DAMP_Y_IN1	1024					
	DAMP_GAS_OUT	256		DAMP_GAS_OUT	256					
	DAMP_L_OUT	256		DAMP_L_OUT	256					
	DAMP_T_OUT	256		DAMP_T_OUT	256					
	DAMP_V_OUT	256		DAMP_V_OUT	256					
	DAMP_R_OUT	256		DAMP_R_OUT	256					
	DAMP_P_OUT	256		DAMP_P_OUT	256					
	LVDTINF_GAS_IN1	2048		LVDTINF_GAS_IN1	512					
				LVDTINF_H1_IN1	512					
				LVDTINF_H2_IN1	512					
				LVDTINF_H3_IN1	512					
				LVDTINF_V1_IN1	512					
				LVDTINF_V2_IN1	512					
				LVDTINF_V3_IN1	512					
				LVDTINF_GAS_OUT	256					
				LVDTINF_H1_OUT	256					
				LVDTINF_H2_OUT	256					
				LVDTINF_H3_OUT	256					
				LVDTINF_V1_OUT	256					
				LVDTINF_V2_OUT	256					
				LVDTINF_V3_OUT	256					
				MASTER_OUT_V1	512					
				MASTER_OUT_V2	512					
				MASTER_OUT_V3	512					
				MASTER_OUT_H1	512					
				MASTER_OUT_H2	512					
				MASTER_OUT_H3	512					
			MASTER_OUT_GAS	512						
	sum	17920	12288	sum	17664	0			-256	-12288
Amount of change in TOWER_MASTER	sum	44032	12288		33024	0			-11008	-12288

PAYLOAD_MASTER	PAYLOAD_MASTER		Data rate		PAYLOAD_MASTER 0611		Data rate		increase or decrease	
	DAQ Channels	commissioning frame [Hz]	science frame [Hz]	DAQ Channels	commissioning frame [Hz]	science frame [Hz]	commissioning frame [Hz]	science frame [Hz]	commissioning frame [Hz]	science frame [Hz]
IM	DRIVEALIGN_L_OUT*	2048	2048	DRIVEALIGN_L_OUT	2048					
	DRIVEALIGN_P_OUT*	2048	2048	DRIVEALIGN_P_OUT	2048					
	DRIVEALIGN_Y_OUT*	2048	2048	DRIVEALIGN_Y_OUT	2048					
	OSEMINF_V1_IN1*	256	256	OSEMINF_V1_IN1	1024					
	OSEMINF_V2_IN1*	256	256	OSEMINF_V2_IN1	1024					
	OSEMINF_V3_IN1*	256	256	OSEMINF_V3_IN1	1024					
	OSEMINF_H1_IN1*	256	256	OSEMINF_H1_IN1	1024					
	OSEMINF_H2_IN1*	256	256	OSEMINF_H2_IN1	1024					
	OSEMINF_H3_IN1*	256	256	OSEMINF_H3_IN1	1024					
				OSEMINF_V1_OUT	256					
				OSEMINF_V2_OUT	256					
				OSEMINF_V3_OUT	256					
				OSEMINF_H1_OUT	256					
				OSEMINF_H2_OUT	256					
				OSEMINF_H3_OUT	256					
	OLDAMP_L_IN1*	256	256	OLDAMP_L_IN1	1024					
	OLDAMP_R_IN1*	256	256	OLDAMP_R_IN1	1024					
	OLDAMP_Y_IN1*	256	256	OLDAMP_Y_IN1	1024					
				OLDAMP_L_OUT	256					
				OLDAMP_R_OUT	256					
				OLDAMP_Y_OUT	256					
	DAMP_L_IN1*	256	256	DAMP_L_IN1	1024					
	DAMP_T_IN1*	256	256	DAMP_T_IN1	1024					
	DAMP_V_IN1*	256	256	DAMP_V_IN1	1024					
	DAMP_R_IN1*	256	256	DAMP_R_IN1	1024					
	DAMP_P_IN1*	256	256	DAMP_P_IN1	1024					
	DAMP_Y_IN1*	256	256	DAMP_Y_IN1	1024					
				DAMP_L_OUT	256					
				DAMP_T_OUT	256					
				DAMP_V_OUT	256					
				DAMP_R_OUT	256					
				DAMP_P_OUT	256					
				DAMP_Y_OUT	256					
MASTER_OUT_V1*	2048	2048	MASTER_OUT_V1	2048						
MASTER_OUT_V2*	2048	2048	MASTER_OUT_V2	2048						
MASTER_OUT_V3*	2048	2048	MASTER_OUT_V3	2048						
MASTER_OUT_H1*	2048	2048	MASTER_OUT_H1	2048						
MASTER_OUT_H2*	2048	2048	MASTER_OUT_H2	2048						
MASTER_OUT_H3*	2048	2048	MASTER_OUT_H3	2048						
	sum	22272	22272		37632	0			15360	-22272
Amount of change in PAYLOAD_MASTER		22272	22272		37632	0			15360	-22272