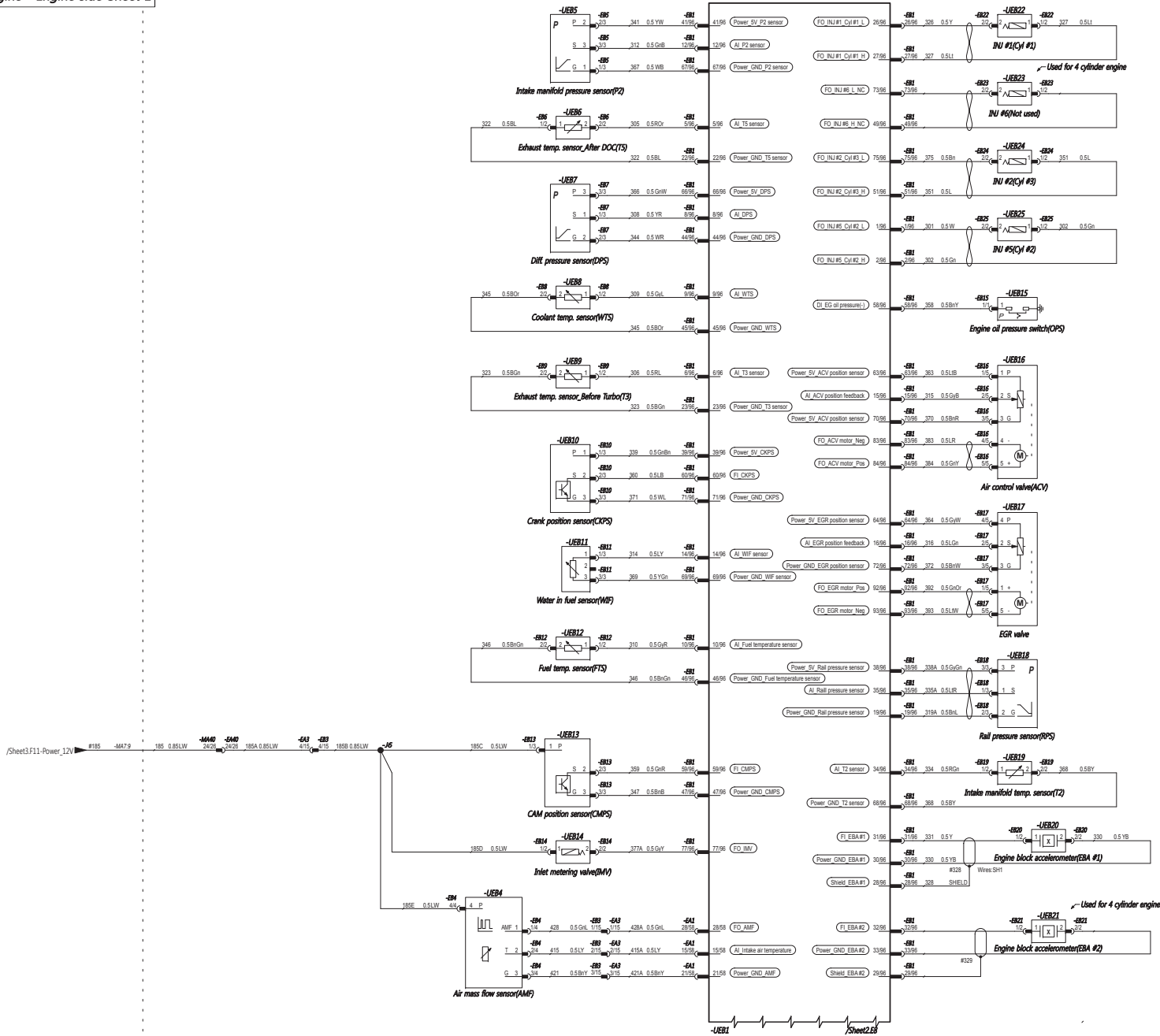
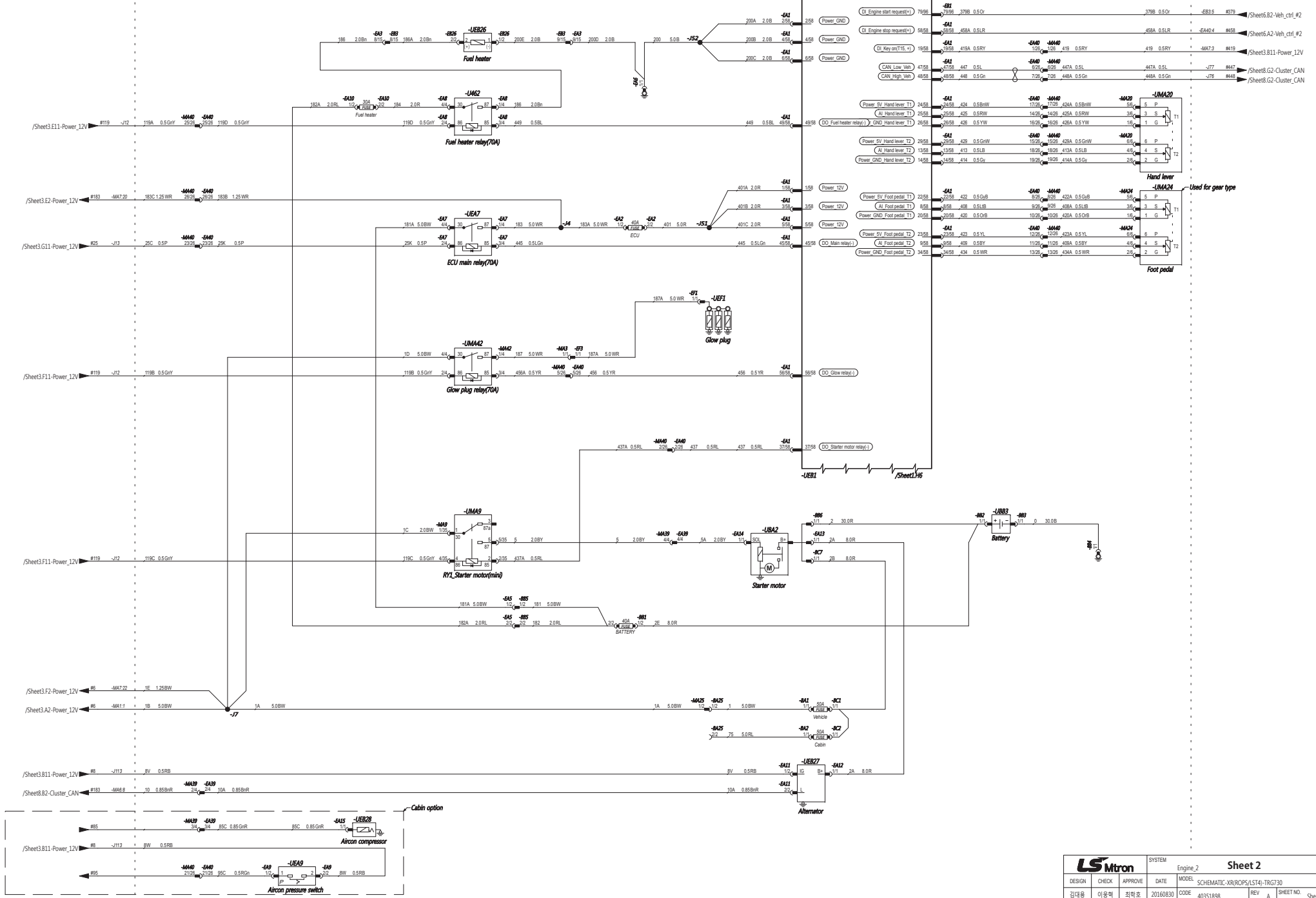


Engine - Engine side-Sheet 1



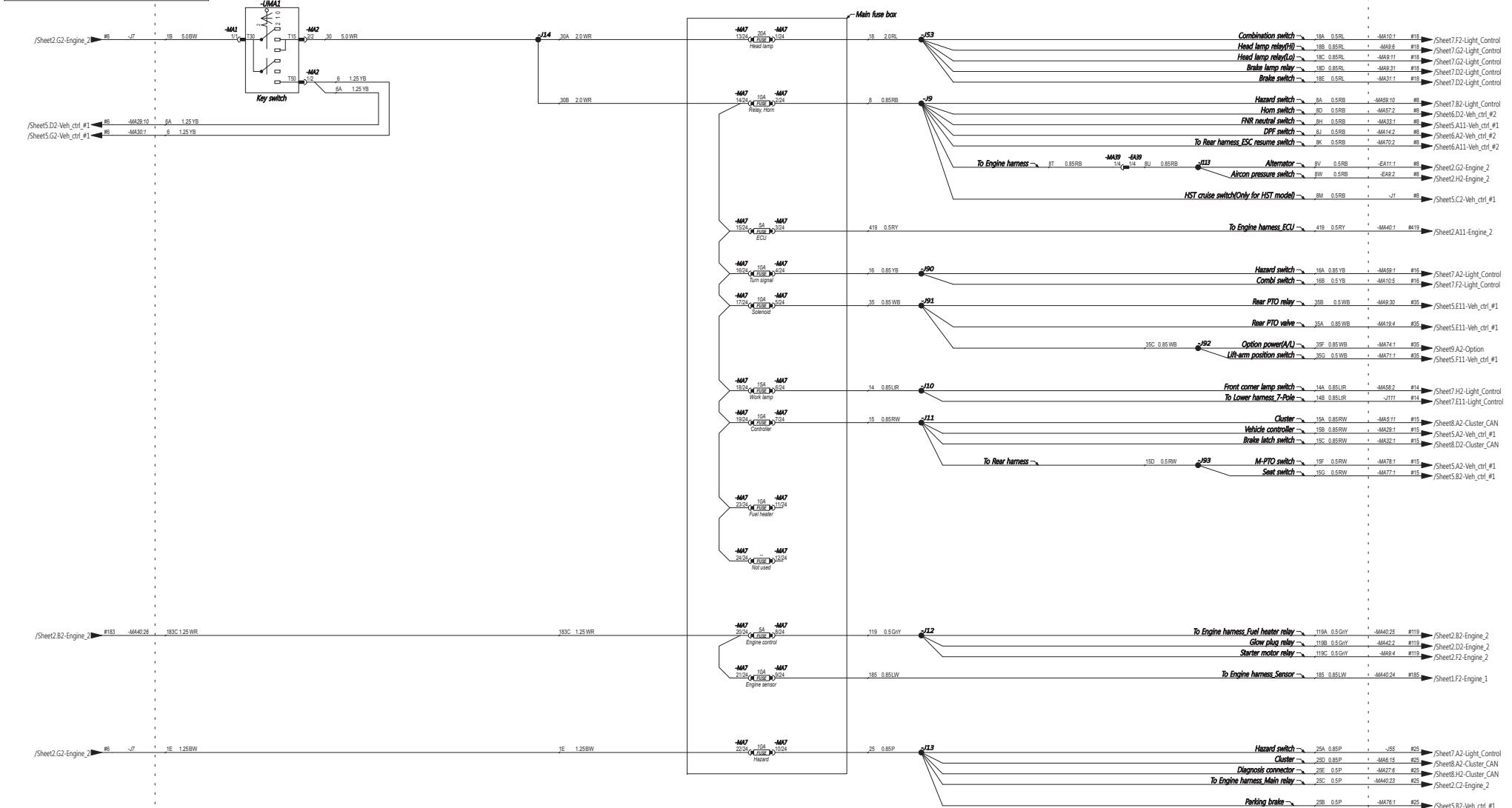
SYSTEM				Sheet 1			
DESIGN	CHECK	APPROVE	DATE	MODEL	SCHEMATIC	XR/OPS/ST4-TRG730	
김대훈	이용익	최학호	20160830	CODE	40351898	REV	A
						SHEET NO	Sheet1
						A2 (944420)	

Engine - Vehicle side-Sheet 2

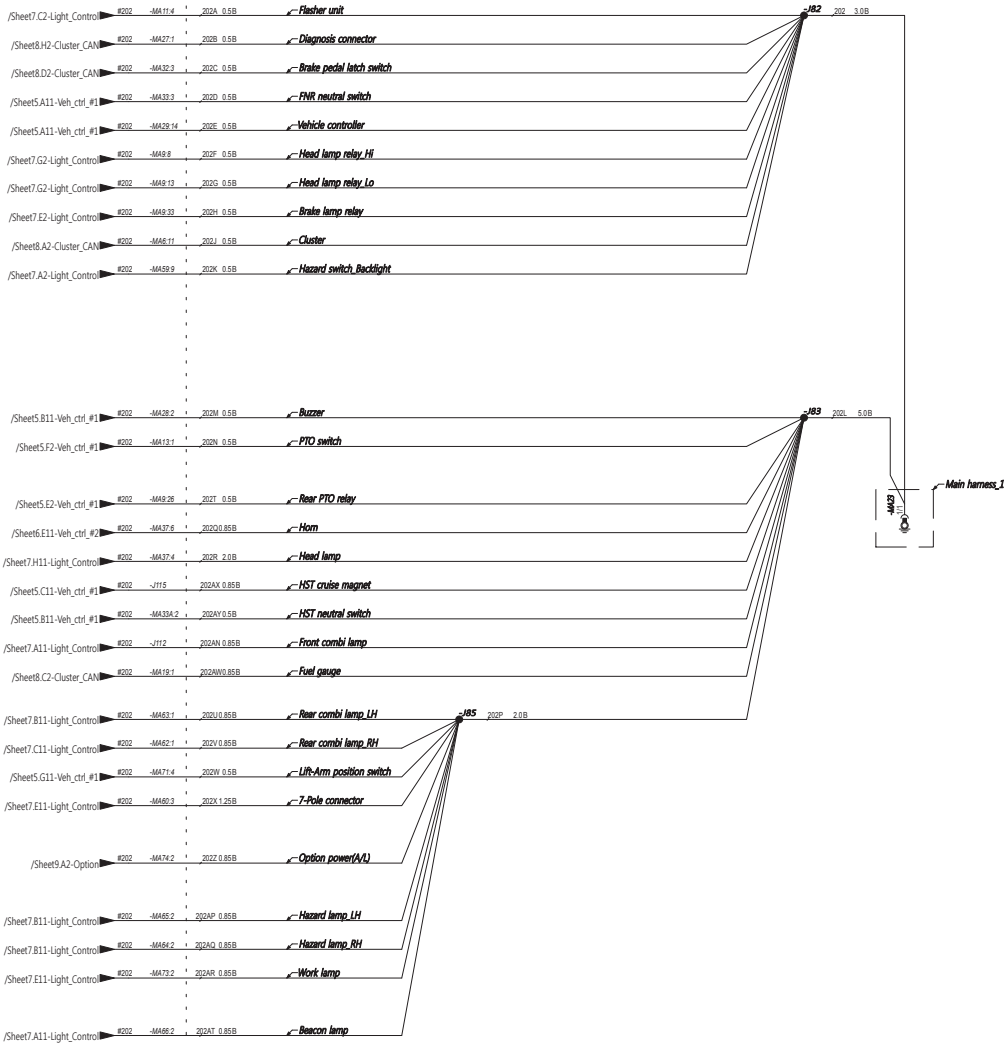


LS Mtron				Engine_2 Sheet 2			
DESIGN	CHECK	APPROVE	DATE	MODEL	SHEET NO.	REV	Sheet2
김대룡	이용익	최학호	20160830	CODE	40351898	REV	A
				A2 (944420)			

Power Distribution - Power-Sheet 3

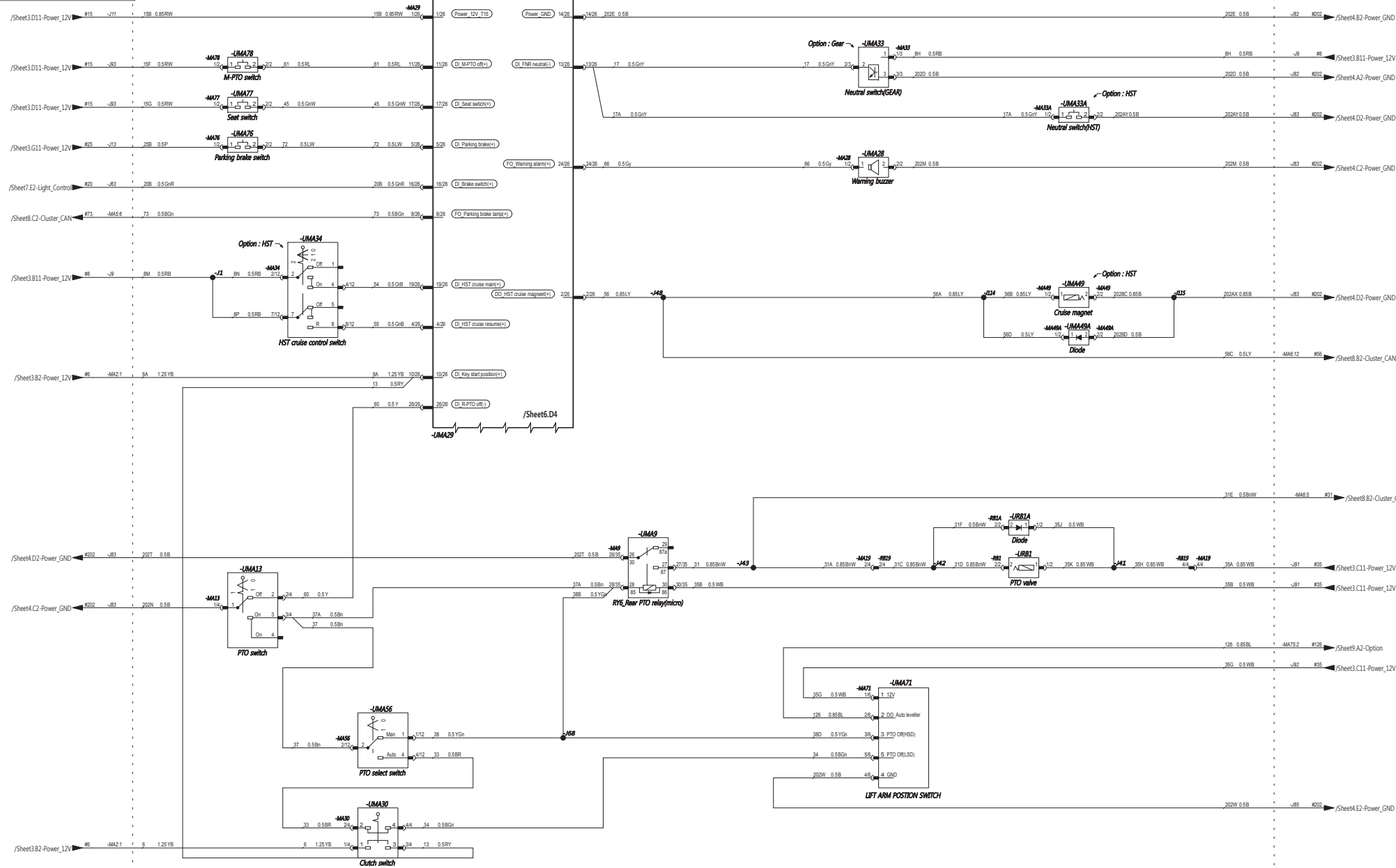


Power Distribution - Ground-Sheet 4

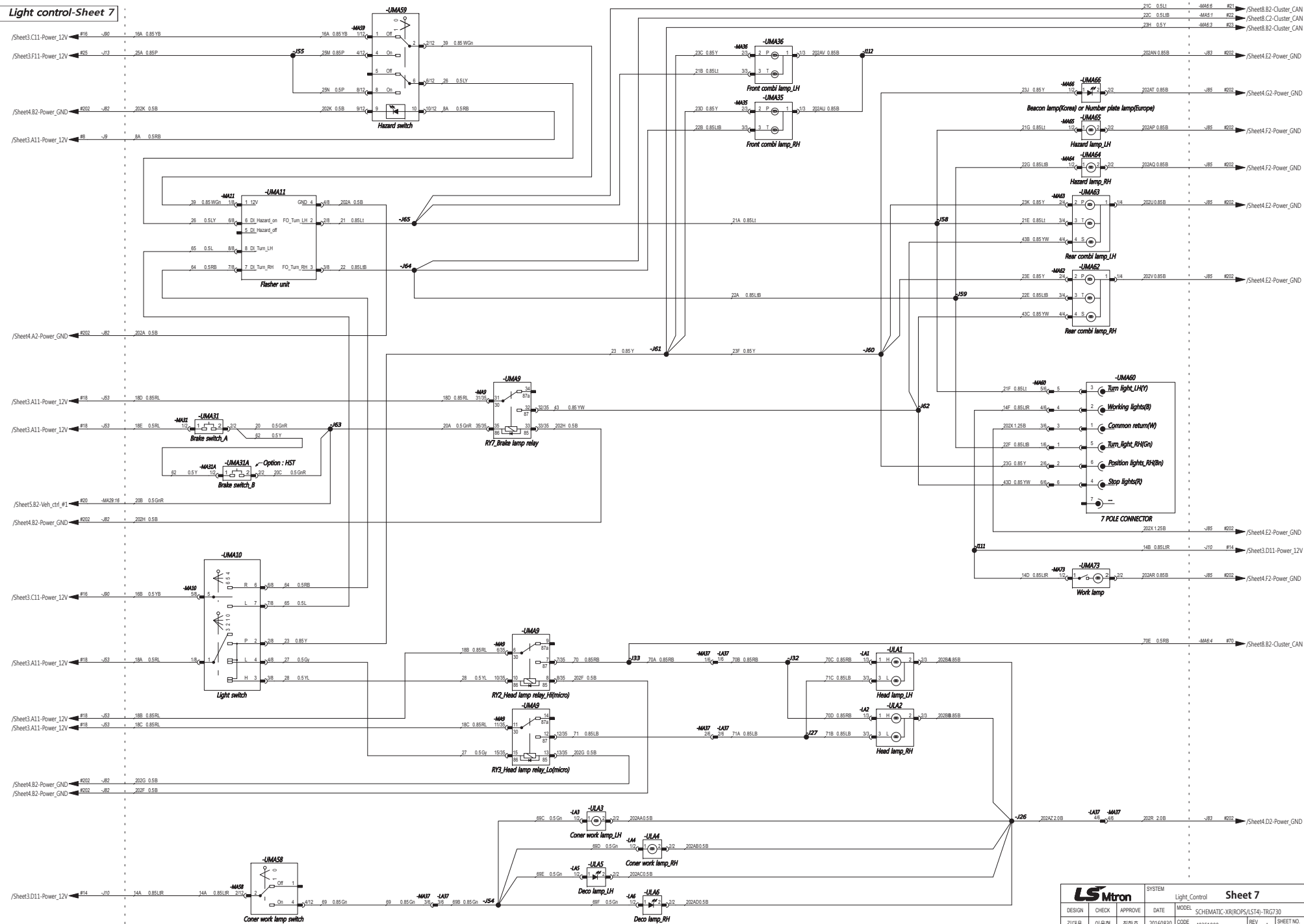


LS Mtron				SYSTEM Power_GND Sheet 4			
DESIGN	CHECK	APPROVE	DATE	MODEL	SCHEMATIC.XR/ROPS/LS4-TRG730		
김대룡	이용학	최학호	20160830	CODE	40351898	REV	A
						SHEET NO.	Sheet4
						A2 (944420)	

Vehicle control #1-Sheet 5

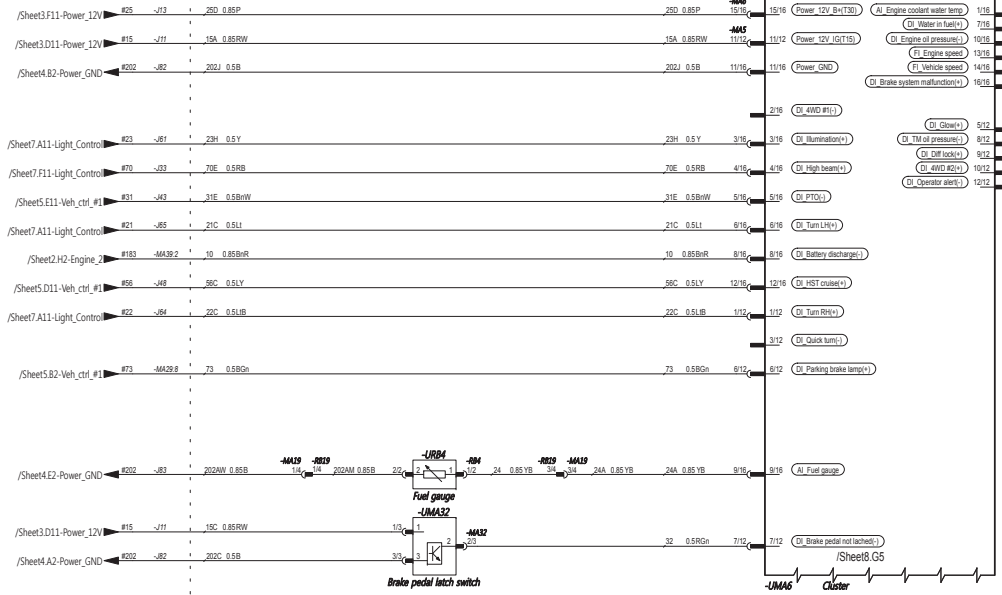


LS Mtron			SYSTEM		Sheet 5	
			Veh_ctr_#1			
DESIGN	CHECK	APPROVE	DATE	MODEL	SCHEMATIC-XR(ROPS/LST4)-TRG730	
김대훈	이용석	최학조	20160830	CODE	40351898	SHEET NO. Sheet5
					REV A	A2 (944420)

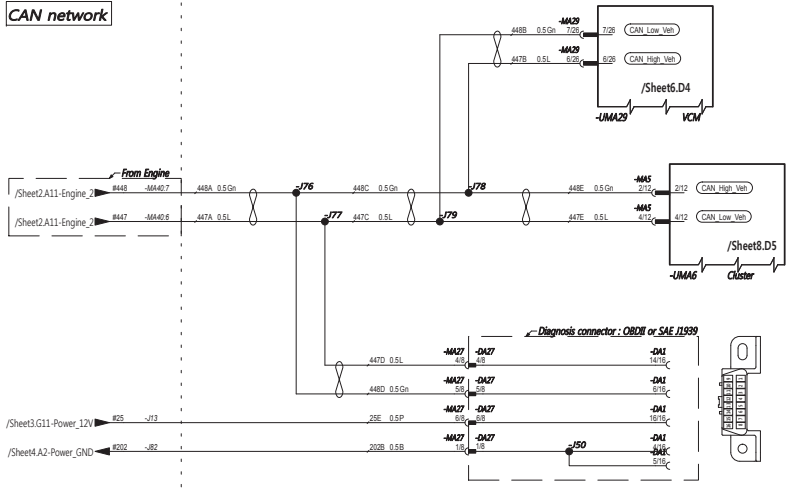


LS Mtron			SYSTEM			Light_Control			Sheet 7		
DESIGN	CHECK	APPROVE	DATE	MODEL	SCHEMATIC-XR(RPS/LS14)-TRG730						
김대용	이용석	최학호	20160830	CODE	40351898		REV	A	SHEET NO.		Sheet7

Cluster, CAN, Horn-Sheet 8

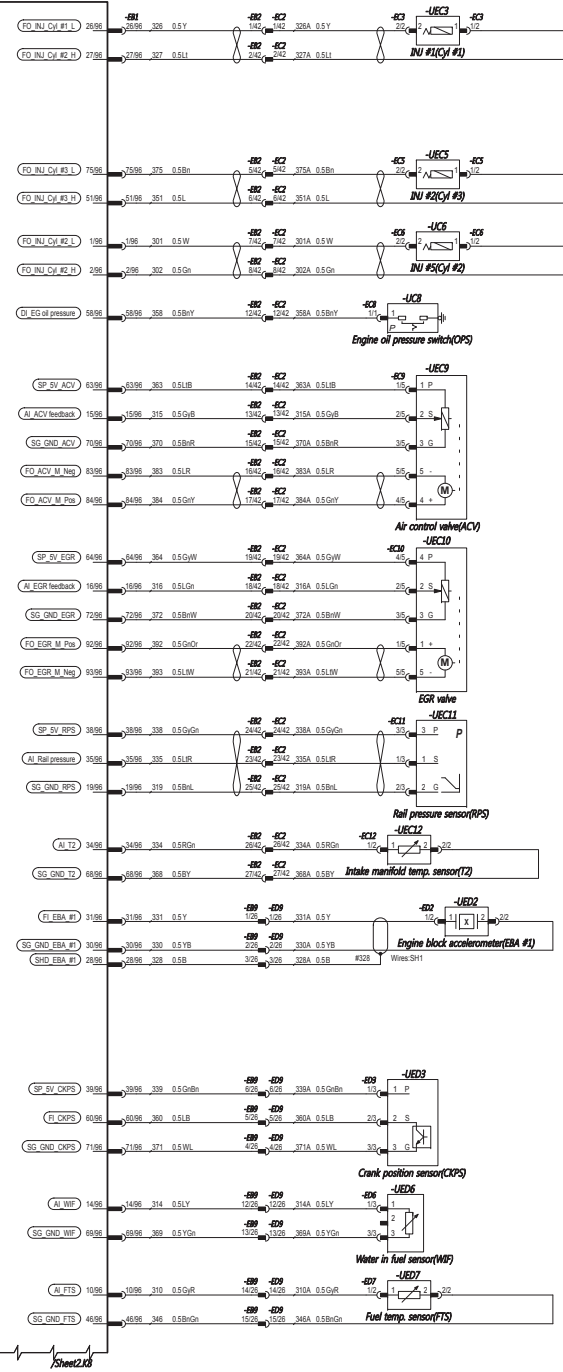
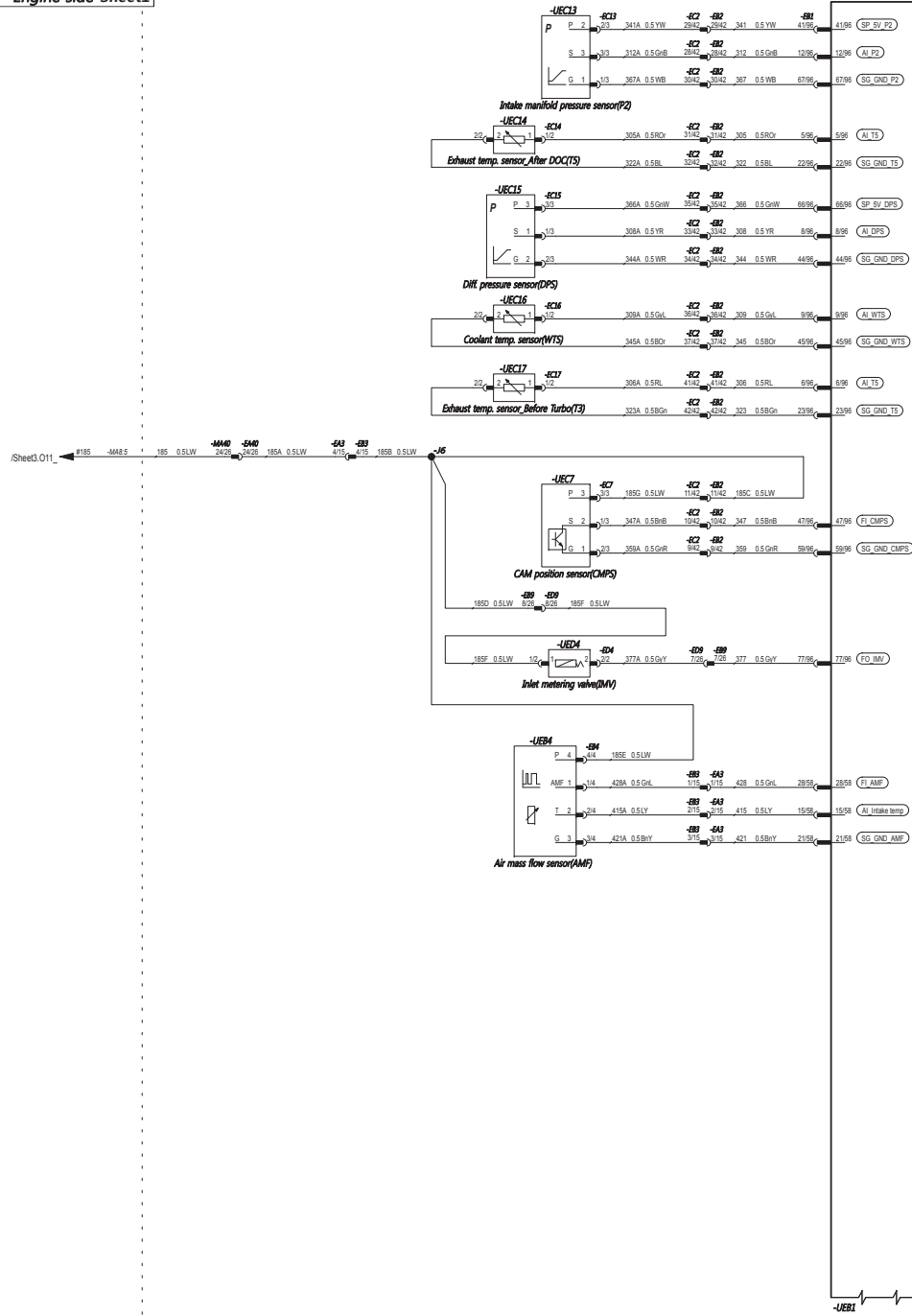


CAN network



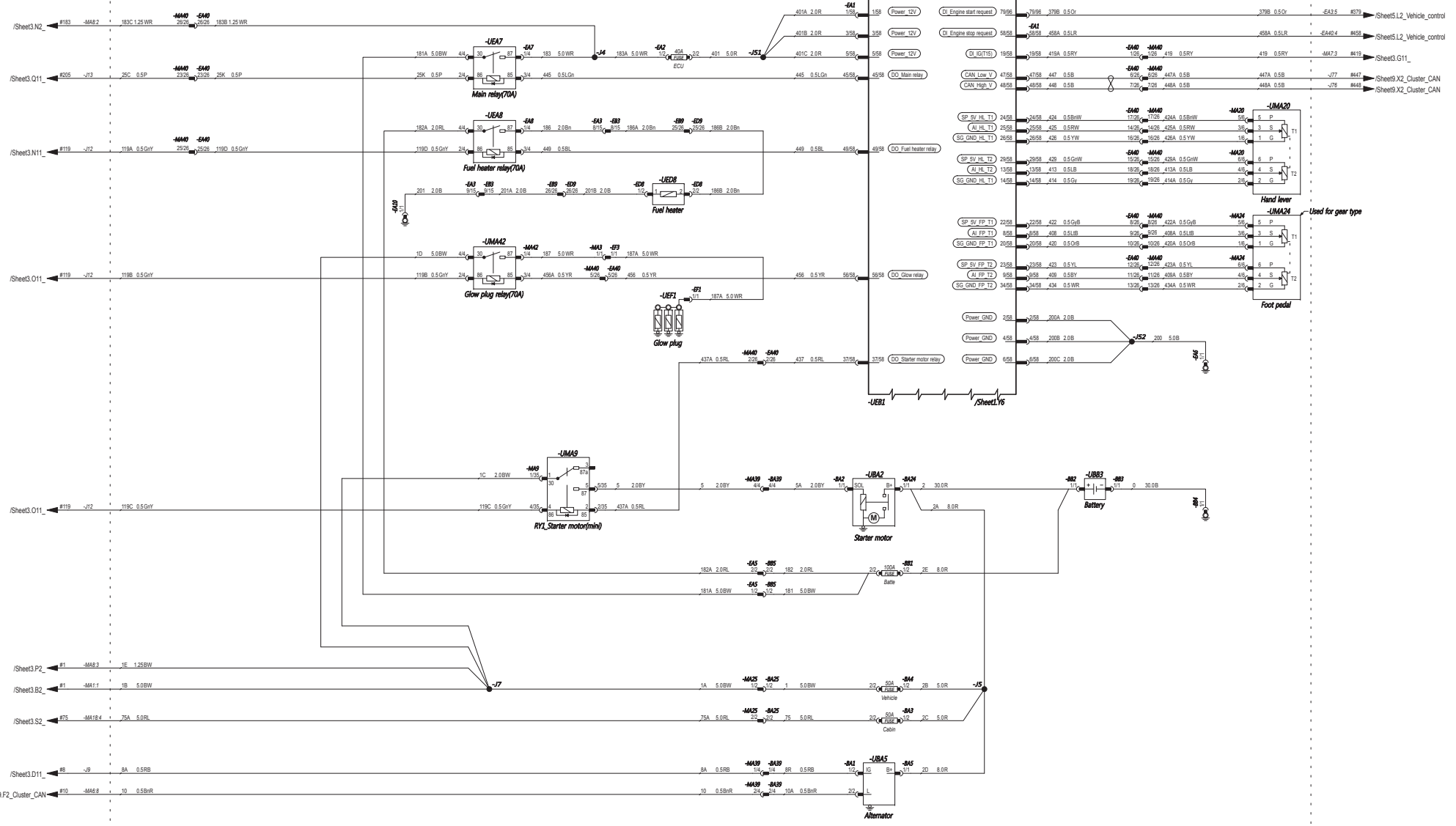
LS Mtron				SYSTEM Cluster_CAN Sheet 8			
DESIGN	CHECK	APPROVE	DATE	MODEL	SCHEMATIC_XR/OPS/LS4-TRG730	REV	SHEET NO
김대훈	이용익	최학호	20160830	CODE	40351898	A	Sheet8

Engine - Engine side-Sheet1

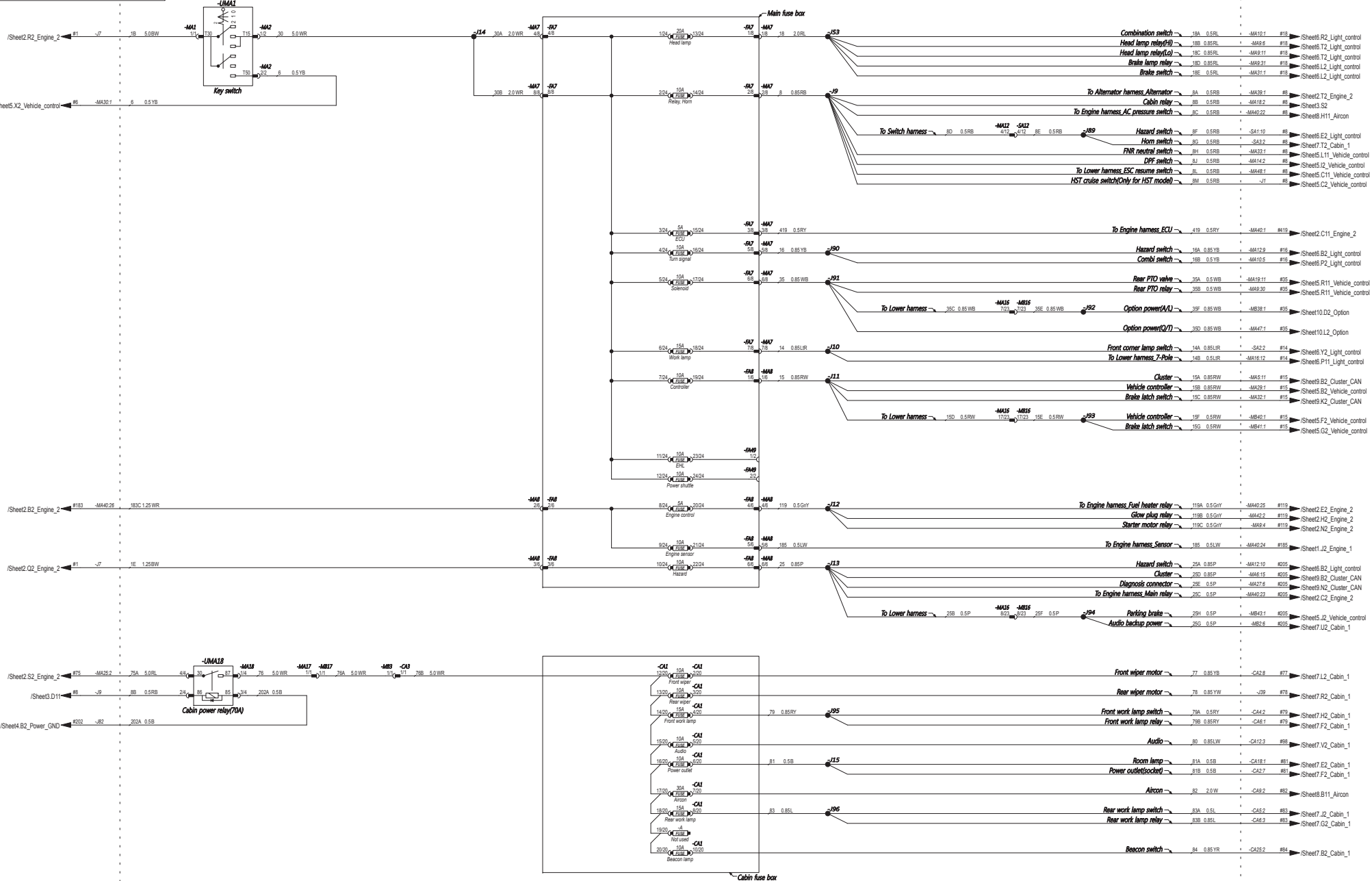


LS Mtron				Engine_1				Sheet 1			
DESIGN	CHECK	APPROVE	DATE	MODEL	DATE	CODE	REV	SHEET NO	00	00	Sheet1
김대훈	이용익	최학호	2017-03-10	XRI(CABIN_CNH_T4)		40365349					A2 (944420)

Engine - Vehicle side-Sheet2

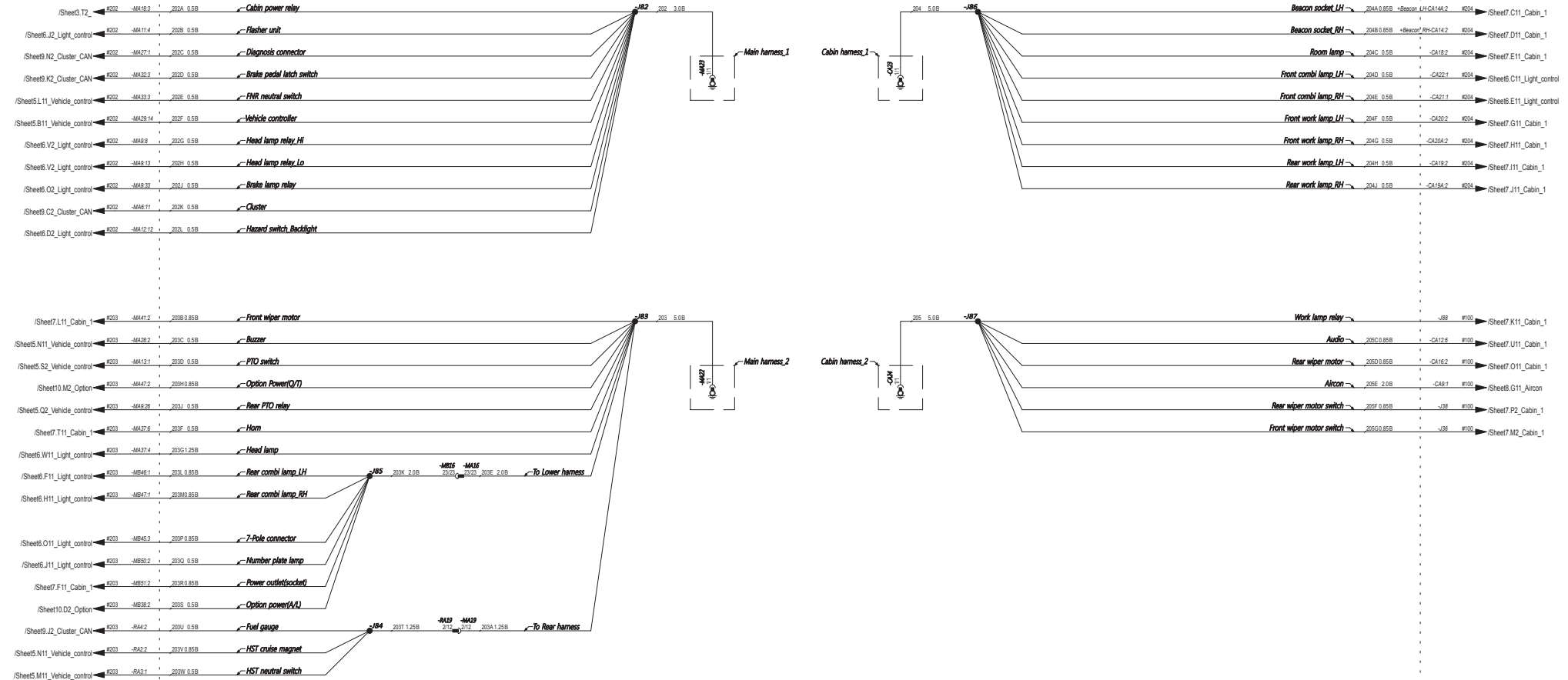


Power Distribution - Power-Sheet3



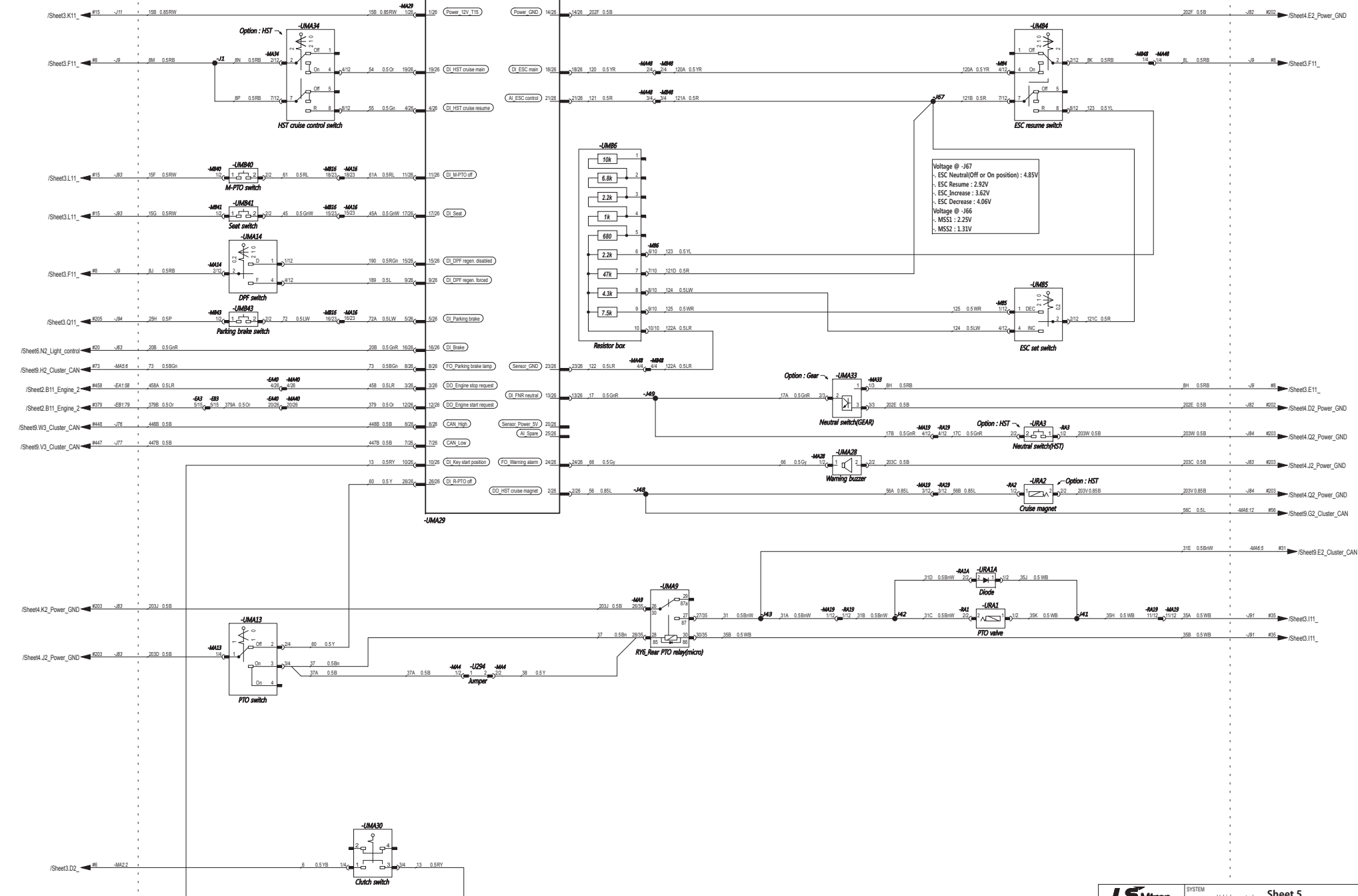
LS Mtron				SYSTEM				Sheet 3			
DESIGN	CHECK	APPROVE	DATE	MODEL	XR(CABIN_CNH1_T4)	REV	00	SHEET NO	Sheet3		
김대훈	이용국	최학호	2017-03-10	CODE	40365349				A2 (944420)		

Power Distribution - Ground-Sheet4



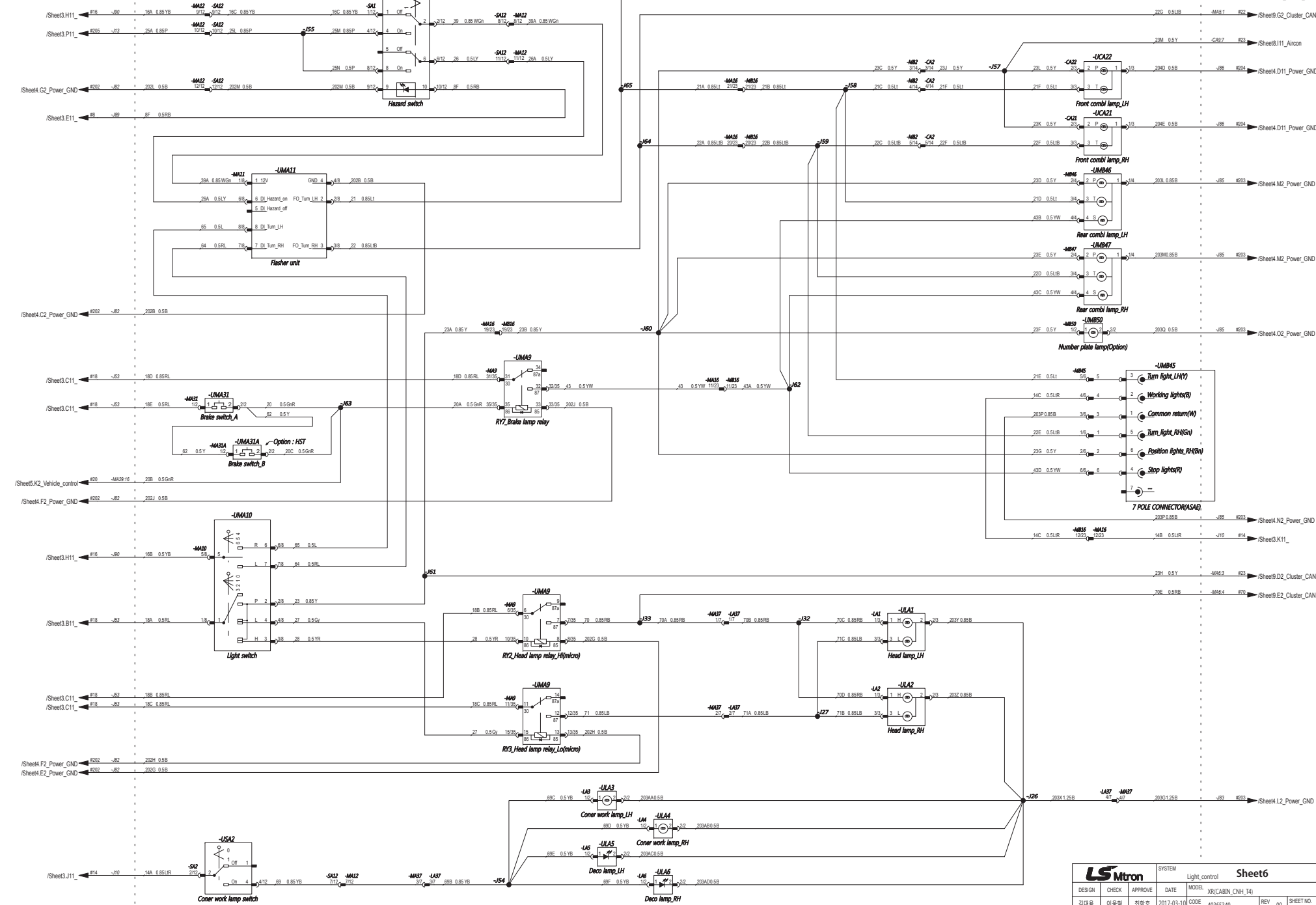
LS Mtron			SYSTEM Power.GND			Sheet 4		
DESIGN	CHECK	APPROVE	DATE	MODEL	REV	SHEET NO	Sheet4	
김대룡	이유석	최학호	2017-03-10	CODE 40365349	REV 00	SHEET NO	Sheet4	

Vehicle control-Sheet5



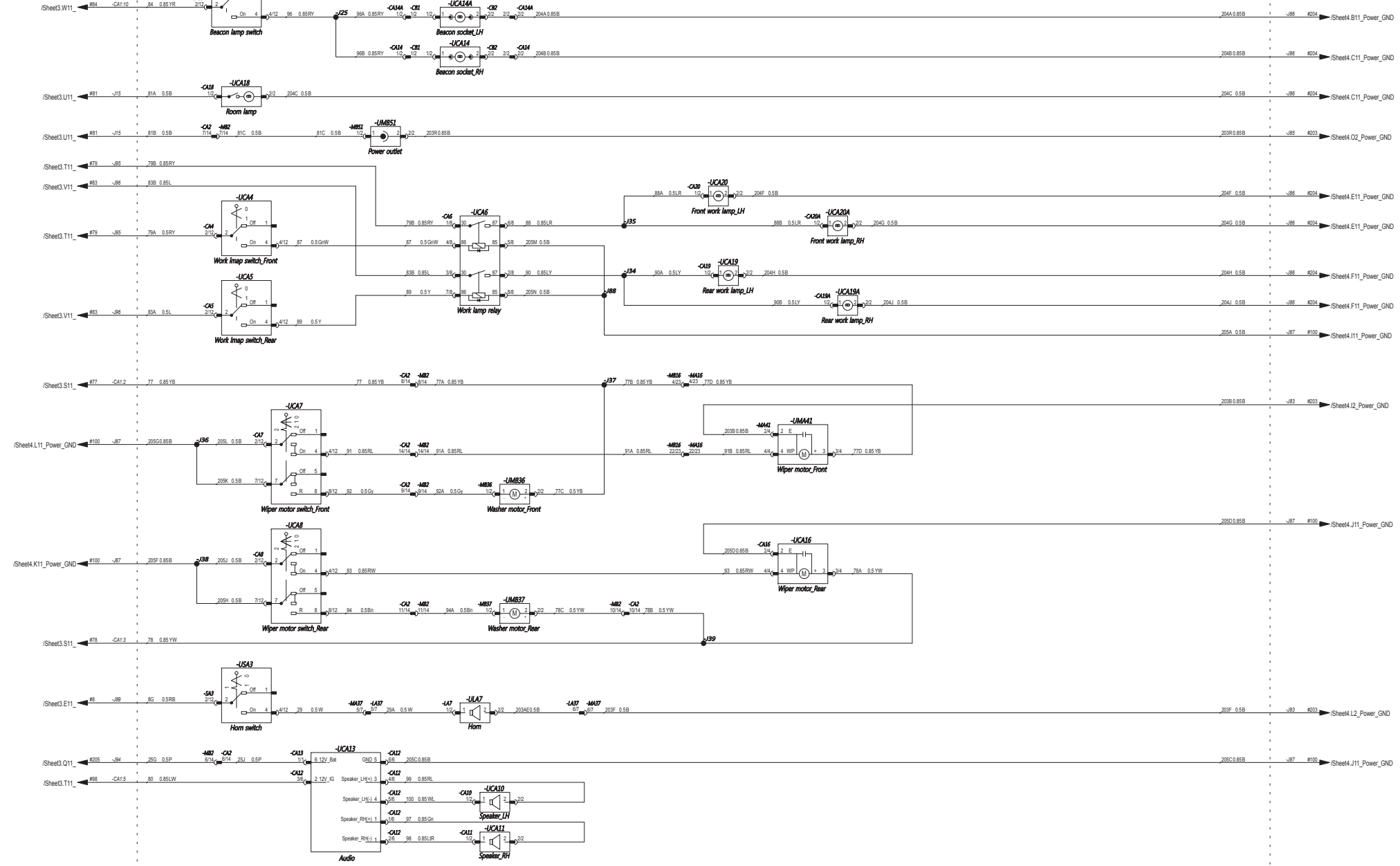
DESIGN			CHECK			APPROVE			DATE			MODEL			REV			SHEET NO.			Sheet5		
김대훈			이용혁			최학호			2017-03-10			CODE 40365349			REV 00			SHEET NO. 42			A2 (944420)		

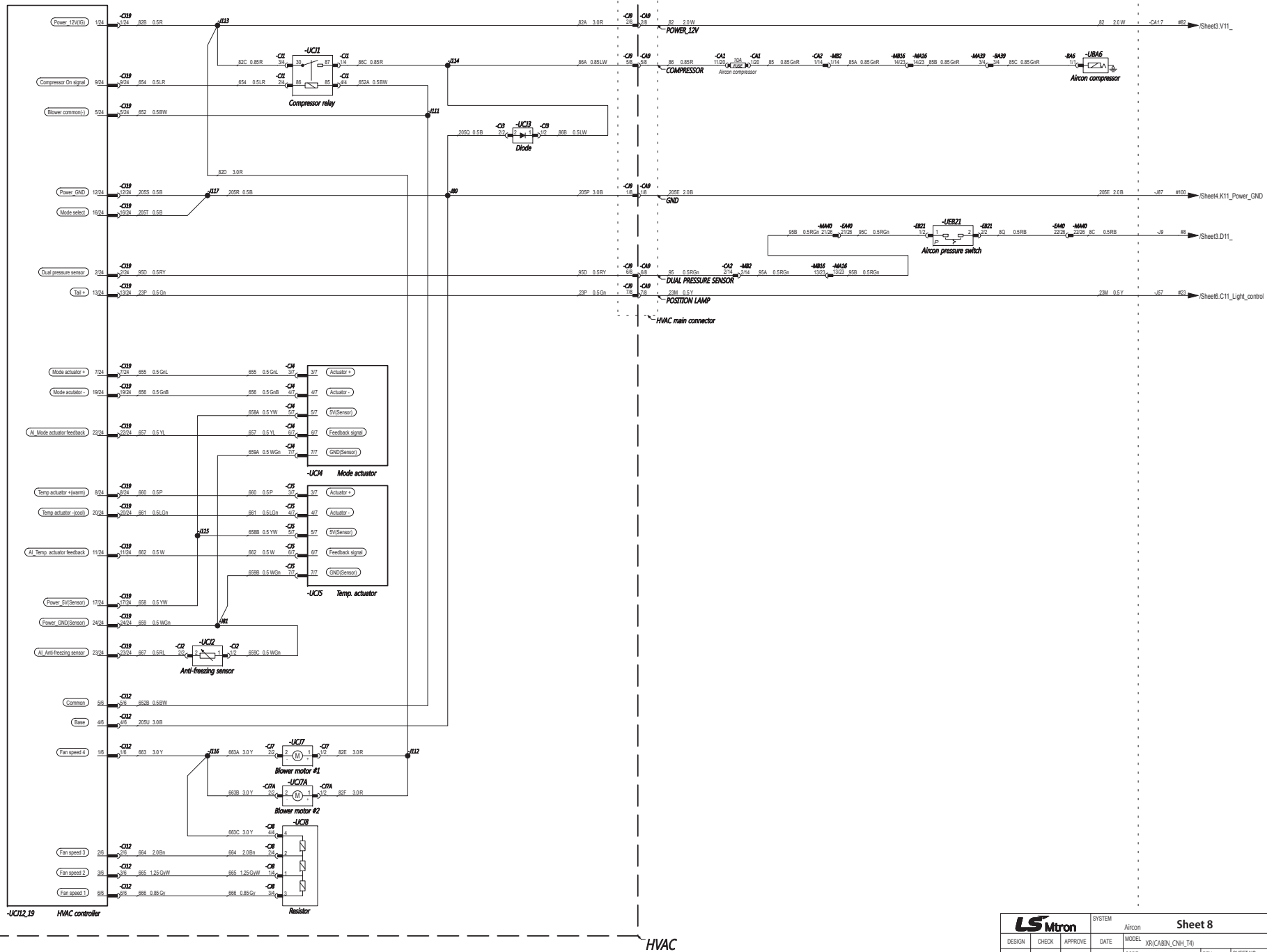
Light control-Sheet6



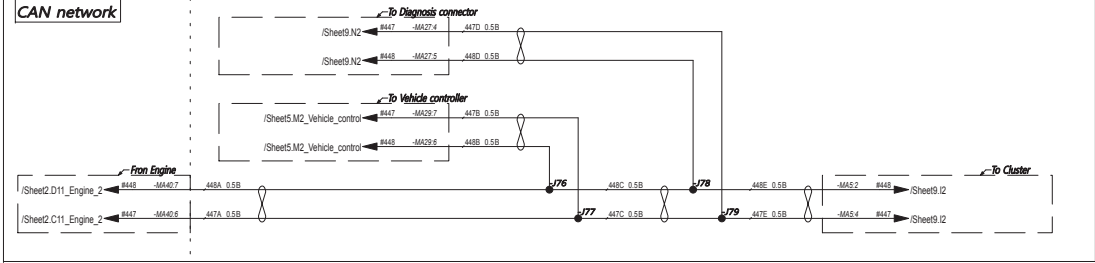
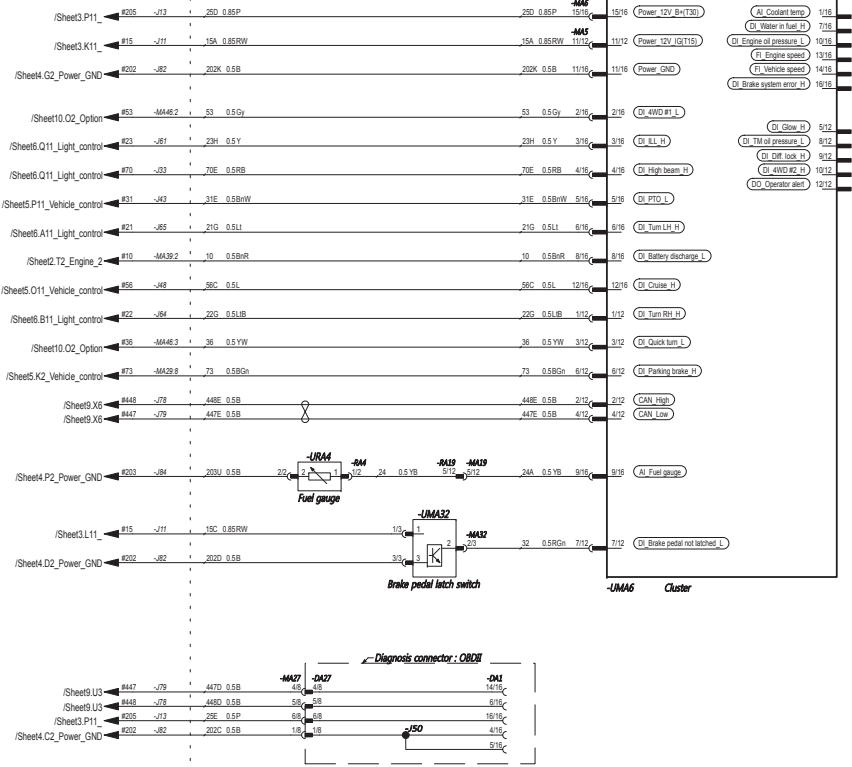
LS Mtron				Light control Sheet6			
DESIGN	CHECK	APPROVE	DATE	MODEL	REV	SHEET NO.	Sheet6
김대룡	이영석	최학호	2017-03-16	XR(CABIN_CNH_T4)	00	40365349	A2 (944420)

Work lamp, Beacon lamp, Wiper motor, Audio-Sheet7





Cluster,-Sheet9



LS Mtron				SYSTEM Cluster_CAN Sheet 9			
DESIGN	CHECK	APPROVE	DATE	MODEL	REV	00	SHEET NO. Sheet9
김대룡	이용학	최학호	2017-03-10	XR(CABIN_CNH_T4)	40365349		A2 (944420)

Option-Sheet10

Power outlet(for Korean market)

/Sheet3.111_#35 ->B2 35F 0.85 WB
/Sheet4 P2_Power_GND#203 ->B5 203H10 B5B

MM39 15C 25C



Option(for Korean market)

/Sheet3.111_#35 ->B1 35D 0.85 WB
/Sheet4 K2_Power_GND#203 ->B5 203H10 B5B

MM7 15C 25C



/Sheet9 D2_Cluster_CAN#53 ->M4 2 53 0.5 Gy
/Sheet9 H2_Cluster_CAN#56 ->M4 3 56 0.5 YW

MM6 25C 35C



SYSTEM				Option				Sheet10			
DESIGN	CHECK	APPROVE	DATE	MODEL	XR(CABIN_CNH_T4)			REV	00	SHEET NO	Sheet10
김대룡	이용익	최학호	2017-03-10	CODE	40365349			REV	00	SHEET NO	Sheet10