

Compal Confidential

Model Name : Q5WV1/Q5WS1/Q5WPH/Q5WTC

File Name : LS-7912P



# Compal Confidential

## VA50-CR/VG50-CR/EG S/B Schematics Document

2011-12-23

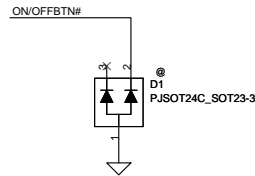
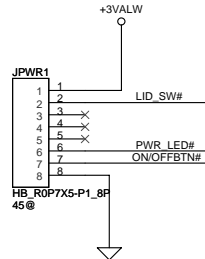
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PCB OMD LS-7912P REV0 PWR/B	
Part Number	Description
DA400019Q00	PCB OMD LS-7912P REV0 PWR/B

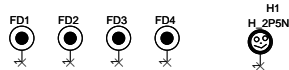
Security Classification		Compal Secret Data		Compal Electronics, Inc.	
Issued Date		2009/08/01		Deciphered Date	
2010/08/01		Title		SCHEMATIC, PWR/B LS-7912	
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		Custom		405NX7	
		Date:		Wednesday, December 28, 2011	
		Sheet		1 of 3	
		Rev		C	

COMPAL CONFIDENTIAL

MODEL NAME: Q5WV1/Q5WS1/Q5WPH/Q5WTC  
PCB NAME: PWR/B  
COMPAL P/N: DA400019Q00  
REVISION: 0.5  
DATE: 2011/12/23

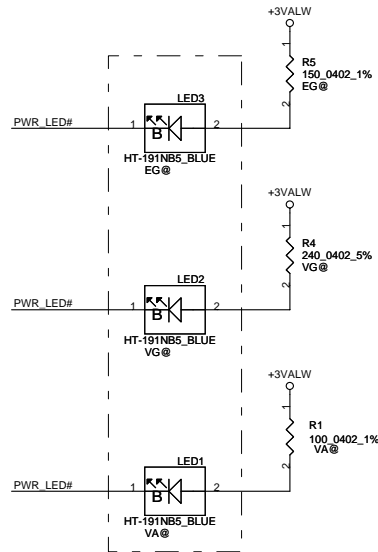


(Reverse Stand-off Vltage :24V)

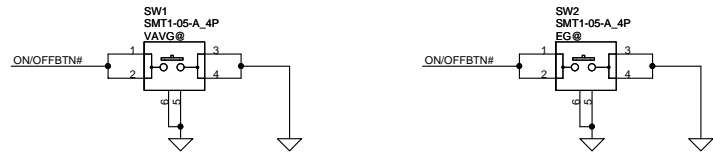


ON/OFF LED

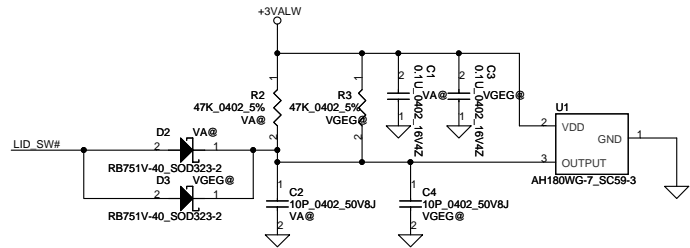
LITEON: SC591TBKA10



ON/OFF Button



Lid Switch  
(Hall Effect Switch)



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				Size	Document Number	Rev
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				Date: Wednesday, December 28, 2011 Sheet 2 of 3		

Item	Page#	Title	Date	Request Owner	Issue Description	Solution Description	Rev.
1	P.02		10/26	HW	Change version to Rev0.4.		0.4
2	P.02		10/26	HW	Move LED3 and SW2.		0.4
3	P.02		10/27	HW	Delete H2 for ME outline change.		0.4
4	P.02		11/15	HW	Update project name. Q5WVH -> Q5WV1,Q5WSC -> Q5WS1.		0.5
5	P.02		11/15	HW	Move LED1 and LED2 locaiton.		0.5
6	P.02		11/21	HW	Change R4 100ohm to 240 ohm.	ME LED highlight test request.	0.5
7	P.02		11/21	HW	Change LED vendor to Liteon.	ME LED highlight test request.	0.5
8	P.02		11/28	HW	Change PWR FFC PN to use P5WE0		0.5
9	P.02		11/29	HW	Change switch to 100g same with MB.	ME request.	0.5
10	P.02		12/23	HW	Change R5 100ohm to 150 ohm.	ME LED highlight test request.	0.5
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				Custom	405NX7	C
				Date:	Wednesday, December 28, 2011	Sheet 3 of 3