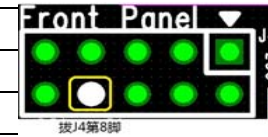


DOCUMENT NO.:			BOM-EG-EAU02A-1-E				Prepared:	Chenyufneg		
PRODUCTION NO.:			EG-EAU02A-1				Date:	2014/11/5		
PRODUCT DESCRIPTION:			PCI-Express 8-Channel with S/PDIF Input/Output Sound Card (CMedia CM8828 + CM9882A)				Checked			
POWER SUPPLY TYPE:			N/A				Date:			
REMARK:			GREEN PCB, RoHS COMPLIANT, STANDARD PROFILE				Approved:			
							Date:			
							(Printed name then sign)			
Item	Cat	Prd	(BOM) Part No.	Location	Category	Description	ERP Qty	Change note	实际 Qty	
			EG-EAU02A-1							
1	EG1	S	SE-CAPC-0402-Z-104	C1,C2,C5,C6,C9,C10,C13,C18,C21,C24,C26,C27,C28,C29,C30,C31,C35,C37,C42,C44,C47,C69,C72,C88	CHIP CAP	0402,+80/-20%,0.1 UF,無鉛	24	2013/8/10	将PCB板改为SE-PCB4-CM8828-A4-GN, 删除R64、R65、C73、C76和C77, OPT1改用SE-COED-SPDIF-RX-04, OPT2改用SE-COED-SPDIF-TX-04。	24
2	EG1	T	SE-CAPE-0607-107-16	C3,C4,C8,C14,C15,C39,C41,C49,C51	ECAP	6X7MM,16V,100 UF,無鉛	9			9
3	EG1	T	SE-CAPE-0407-476-1	C7	ECAP	4X7MM,16V,47 UF,無鉛	1			1
4	EG1	T	SE-CAPE-0407-106-1	C12,C33,C34,C36,C38,C40,C43,C46,C52,C57,C58,C59,C60,C66,C68,C74,C75,C86,C87,C100	ECAP	4X7MM,16V,10 UF,無鉛	20	2013/9/4	将J6 (SE-HDRP-D25-V14-01) 的位置更改为J10, 删除J3 (SE-JCKS-3N-5P-GRN) 位置, 增加J6 (SE-JCKS-3N-5P-GRN) 位置。	20
5	EG1	S	SE-CAPC-0402-J-200	C16,C17	CHIP CAP	0402,±5%,20PF,無鉛	2			2
6	EG1	S	SE-CAPC-0402-Z-105	C19,C20,C22,C23,C25,C50,C98,C99	CHIP CAP	0402,+80/-20%,1 UF,無鉛	8	2013/11/26	增加SE-MFPS23-VAN-3401为Q29代用料。	8
7	EG1	S	SE-CAPC-0402-J-220	C48	CHIP CAP	0402,±5%,22 PF,無鉛	1			1
8	EG1	S	SE-CAPC-0402-J-221	C55,C56,C63,C64,C80,C81,C82,C83	CHIP CAP	0402,±5%,220 PF,無鉛	8	2014/11/5	将U2位置的料号SE-RGLS22-1117-3V3更改为SE-RGLS22-1117AL-3V3。	8
9	EG1	S	SE-CAPC-0402-K-102	C65	CHIP CAP	0402,±10%,1000 PF(1NF),無鉛	1			1
10	EG1	S	SE-CAPC-0402-M-103	C84,C85	CHIP CAP	0402,±20%,0.01 UF,無鉛	2			2
11	EG1	S	SE-DIOS-214AC-5822	D1,D2,D3	DIODE	SCHOTTKY,DO-214AC (SMA),1N5822,無鉛	3			3
12	EG1	T	SE-HDRP-D25-V25-01	J2	PIN HEADER	DIP,2.54X2.54,VERTICAL,2X5,環保料,垂直式	1			1
13	EG1	T	SE-HDRP-D25-V25-01	J4 (拔第8脚)	PIN HEADER	DIP,2.54X2.54,VERTICAL,2X5,環保料,垂直式	1			1
14	EG1	T	SE-JCKS-3N-5P-BLU	J6	STEREO JACK	3.5 MM,NARROW,5P,BLUE,環保料,藍色	1			1
15	EG1	T	SE-JCKS-3N-5P-PNK	J5	STEREO JACK	3.5 MM,NARROW,5P,PINK,環保料,粉紅色	1			1
16	EG1	T	SE-HDRP-D25-V14-01	J10	PIN HEADER	DIP,2.54,VERTICAL,1X4,環保料,垂直式	1			1
17	EG1	T	SE-HDRP-D20-V14-01	J7	PIN HEADER	DIP,2.0,VERTICAL,1X4,環保料,垂直式	1			1
18	EG1	S	SE-FERB-0805-700-5	L1,L2,L3,L4,L6,L7,L8,L9,L11,L13,L14,L16,L18,L20,L22,L23,L26,L30,L31,L32,L33,L35	FERRITE BEAD	0805,70Ω,500MA,無鉛	22			22
19	EG1	S	SE-INDW-SDR1005-22U	L5	POWER INDUCTOR,SMD	SDR-1005,22UH,無鉛	1			1
20	EG1	T	SE-COED-SPDIF-RX-04	OPT1	CONNECTOR	SPDIF RX, DLR2151A,爱鑫光电,无铅	1			1
21	EG1	T	SE-COED-SPDIF-TX-04	OPT2	CONNECTOR	SPDIF TX,DLT2151A,爱鑫光电,无铅	1			1
22	EG1	S	SE-TSRS23-PNP-3906	Q1	TRANSISTOR	SOT-23,PNP,3906,無鉛	1			1
23	EG1	S	SE-TSRS23-NPN-3904	Q2,Q26,Q27,Q28	TRANSISTOR	SOT-23,NPN,3904,無鉛	4			4
24	EG1	S	SE-MFNS23-2N7002-1	Q3,Q4,Q5,Q6,Q7,Q8,Q9,Q10,Q11,Q12,Q13,Q14,Q15,Q16,Q17,Q18,Q19,Q20,Q21,Q22	MOSFET-N	2N7002,SOT-23,無鉛	20			20
25	EG1	S	SE-MFPS23-AOM-3401	Q29	MOSFET-P	Ao3401,Alpha and Omega,SOT-23,无铅	1			1



26	EG1	S	SE-MFPS23-VAN-3401	Q29代用料	MOSFET-P	Vanguard,VS3401AT,SOT-23,无铅	0			1
27	EG1	S	SE-RES5-0402-4730	R2,R9,R49,R50,R51,R52,R55,R56,R57,R58,R62,R63,R66,R67,R68,R81,R89,R91,R95,R96,R102,R106,R109,R110	CHIP RES	0402,±5%,47KΩ,無鉛	24			24
28	EG1	S	SE-RES5-0402-1050	R3	CHIP RES	0402,±5%,1MΩ,無鉛	1			1
29	EG1	S	SE-RES5-0402-1030	R4,R69,R70,R76,R82,R85,R86,R87,R88,R92,R93,R98,R99,R103,R107	CHIP RES	0402,±5%,10KΩ,無鉛	15			15
30	EG1	S	SE-RES5-0402-3310	R5	CHIP RES	0402,±5%,330Ω,無鉛	1			1
31	EG1	S	SE-RES5-0402-4720	R6,R7,R16,R43,R48,R72,R73,R74,R83,R84,R118	CHIP RES	0402,±5%,4.7KΩ,無鉛	11			11
32	EG1	S	SE-RES5-0402-2020	R10	CHIP RES	0402,±5%,2KΩ,無鉛	1			1
33	EG1	S	SE-RES1-0402-5120	R11,R35	CHIP RES	0402,±1%,5.1KΩ,无铅	2			2
34	EG1	S	SE-RES5-0402-2220	R12,R23	CHIP RES	0402,±5%,2.2KΩ,無鉛	2			2
35	EG1	S	SE-RES1-0402-1030	R13,R36	CHIP RES	0402,±1%,10KΩ,無鉛	2			2
36	EG1	S	SE-RES1-0402-2030	R17,R31,R37	CHIP RES	0402,±1%,20KΩ,无铅	3			3
37	EG1	S	SE-RES5-0402-1020	R18,R21,R45,R47,R53,R54,R119	CHIP RES	0402,±5%,1KΩ,無鉛	7			7
38	EG1	S	SE-RES1-0402-3932	R20,R38	CHIP RES	0402,±1%,39.2KΩ,无铅	2			2
39	EG1	S	SE-RES5-0402-2230	R24,R25,R29,R30	CHIP RES	0402,±5%,22KΩ,无铅	4			4
40	EG1	S	SE-RES5-0402-7500	R27,R28,R44,R46,R61	CHIP RES	0402,±5%,75Ω,無鉛	5			5
41	EG1	S	SE-RES5-0402-8220	R32,R33,R40,R111,R112,R113	CHIP RES	0402,±5%,8.2KΩ,無鉛	6			6
42	EG1	S	SE-RES5-0402-2200	R41,R42	CHIP RES	0402,±5%,22Ω,無鉛	2			2
43	EG1	S	SE-RES5-0805-0000	R59,L27	CHIP RES	0805,±5%,0Ω,無鉛	2			2
44	EG1	S	SE-RES5-0402-1510	R60	CHIP RES	0402,±5%,150Ω,無鉛	1			1
45	EG1	S	SE-RES5-0402-1010	R75	CHIP RES	0402,±5%,100Ω,無鉛	1			1
46	EG1	S	SE-RES1-0402-2020	R78	CHIP RES	0402,±1%,2KΩ,无铅	1			1
47	EG1	S	SE-RES1-0402-6220	R79	CHIP RES	0402,±1%,6.2KΩ,無鉛	1			1
48	EG1	S	SE-RES5-0402-1040	R80,R117	CHIP RES	0402,±5%,100KΩ,無鉛	2			2
49	EG1	S	SE-ICTC-1410-001	U1	IC	Techcode,TD1410PR,SO-8,無鉛	1			1
50	EG1	S	SE-RGLS22-1117AL-2V2	U2	LDO REG	UTC LD1117AL-33-AA3-A-R,SOT-223,1117,3.3V,无铅	1			1
51	EG1	S	SE-CHIP-CMI-8828	U3	CHIPSET	CMEDIA,CM8828,LQFP-80,无铅	1			1
52	EG1	S	SE-ICE2-24LC64-SMD	U4 (先在烧录器烧录EEPROM)	IC	SERIAL E2PROM,24LC64,3.3V,SOP8,無鉛	1			1
53	EG1	S	SE-CHIP-CMI-9882A	U5	CHIPSET	CMEDIA,CM9882A,LQFP-48,无铅	1			1
54	EG1	S	SE-XTAL-SM49-24M57	Y1	CRYSTAL SMD	49US,24.576MHz,20PF,30PPM,無鉛	1			1
55	EG1	S	SE-PCB4-CM8828-A4-G	PCB	PCB 4-LAYER	CM8828-A4,1.6MM,GREEN,OUTER COPPER 1.0 OZ,环保料,绿色	1			1
						Sub Total				