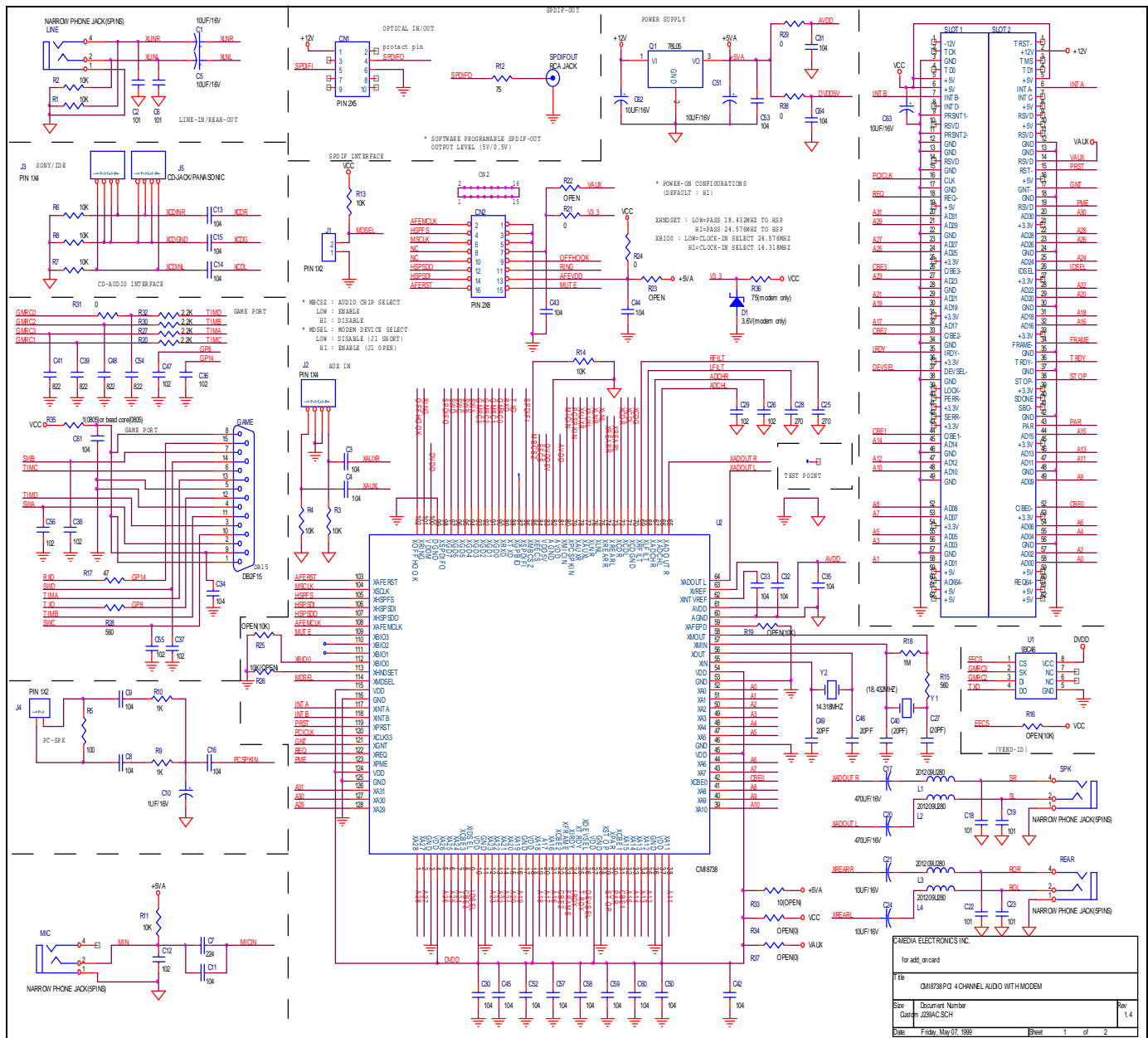


Application circuit: (for add-on card purpose)



## BOM: (for add-on card)

No.	Quantity	Reference	Part
1	7	C1,C5,C21,C24,C51,C62, C63	10UF/16V
2	6	C2,C6,C18,C19,C22,C23	101
3	28	C3,C4,C8,C9,C11,C13,C14, C15,C16,C30,C31,C32,C33, C34,C35,C42,C43,C44,C45, C50,C52,C53,C57,C58,C59, C60,C61,C64	104
4	1	C7	224
5	1	C10	1UF/16V
6	9	C12,C26,C29,C36,C37,C38, C47,C55,C56	102
7	2	C17,C20	470UF/16V
8	2	C25,C28	270
9	2	C27,C40	(20PF)
10	4	C39,C41,C48,C54	822
11	2	C46,C49	20PF
12	1	CN1	PIN 2X5
13	1	CN2	PIN 2X8
14	1	D1	3.6V(modem only)
15	1	GAME	DB2F15
16	2	J1,J4	PIN 1X2
17	2	J2,J3	PIN 1X4
18	1	J5	CD-JACK/PANASONIC
19	4	L1,L2,L3,L4	201209U280
20	4	LINE,MIC,REAR,SPK	3.5 PHONE JACK
21	1	Q1	78L05
22	10	R1,R2,R3,R4,R6,R7,R8,R11 R13,R14	10K
23	1	R5	100
24	2	R9,R10	1K
25	1	R12	75

No.	Quantity	Reference	Part
26	2	R15,R28	560
27	3	R16,R19,R25	OPEN(10K)
28	1	R17	47
29	1	R18	1M
30	4	R20,R27,R30,R32	2.2K
31	5	R21,R24,R29,R31,R38	0
32	2	R22,R23	OPEN
33	1	R26	10K(OPEN)
34	1	R33	10(OPEN)
35	2	R34,R37	OPEN(0)
36	1	R35	1(0805)or bead core(0805)
37	1	R36	75(modem only)
38	1	SLOT1	PCIC2
39	1	SLOT2	PCIS2
40	1	SPDIFOUT	RCA JACK
41	4	TP1,TP2,TP3,TP9	TEST PIN
42	1	U1	93C46
43	1	U2	CMI8738
44	1	Y1	(18.432MHZ)
45	1	Y2	14.318MHZ