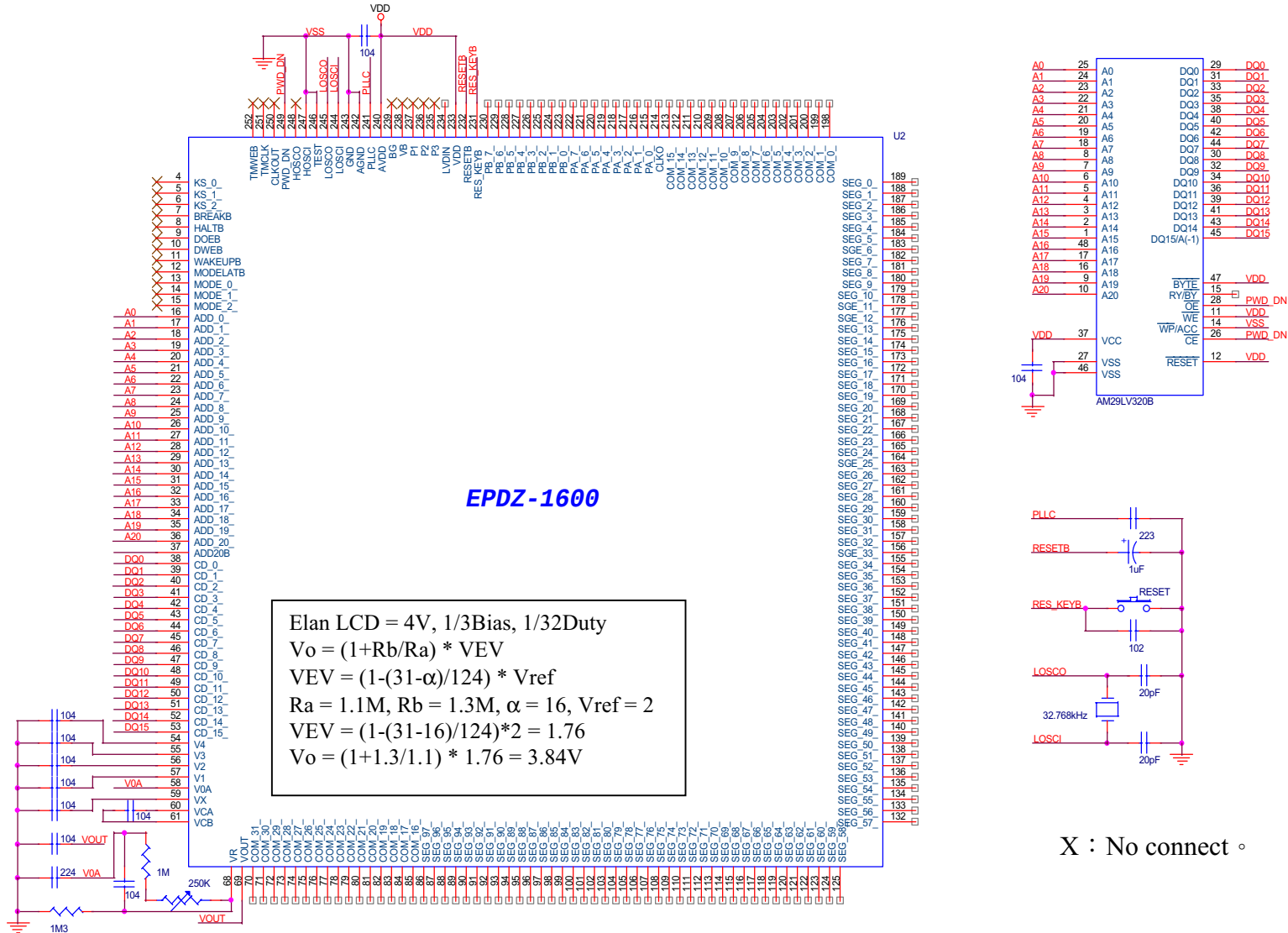




義隆電子股份有限公司

ELAN MICROELECTRONICS CORP.

HSIN-CHU: NO. 12, INNOVATION RD. 1,
SCIENCE-BASED INDUSTRIAL PARK,
HSINCHU, TAIWAN, R. O. C.
TEL: 886-3-5639977
FAX: 886-3-5780617
TAIPEI: 3F, NO. 178, MIN SHENG E. RD SEC. 2,
TAIPEI, TAIWAN, R. O. C.
TEL: 886-2-25019108
FAX: 886-2-25019131



X : No connect .

*** PadList Information Check(EU3005A) ***

Hc No	:UT3607T1
Hm No	: EPD1600
Structure Name	: UT3607T1
Chip Size	: 7960 * 7960 UM
Package Type	: 256 QFP * MIL
Mebes Window	: (0,0,7850,7850)
First Pin Name	: KS_0_
Unbonding Pad	:
No Connect Pad	:
No Connect Pin	: 1,2,3,62,63,64,65,66,66,67,126,127,128,129,130,131,190,191,192,
Pads Bonding Together	:
Pins Bonding Together	:
Pad & Sub Bonding Together	:
Pin & Sub Bonding Together	:
Design Eng. Check	:
System Eng. Check	:
Layout Eng. Check	:
Layout Pmo. Check	PSD :

Total 256 Pins

Date: Jun 29 2001

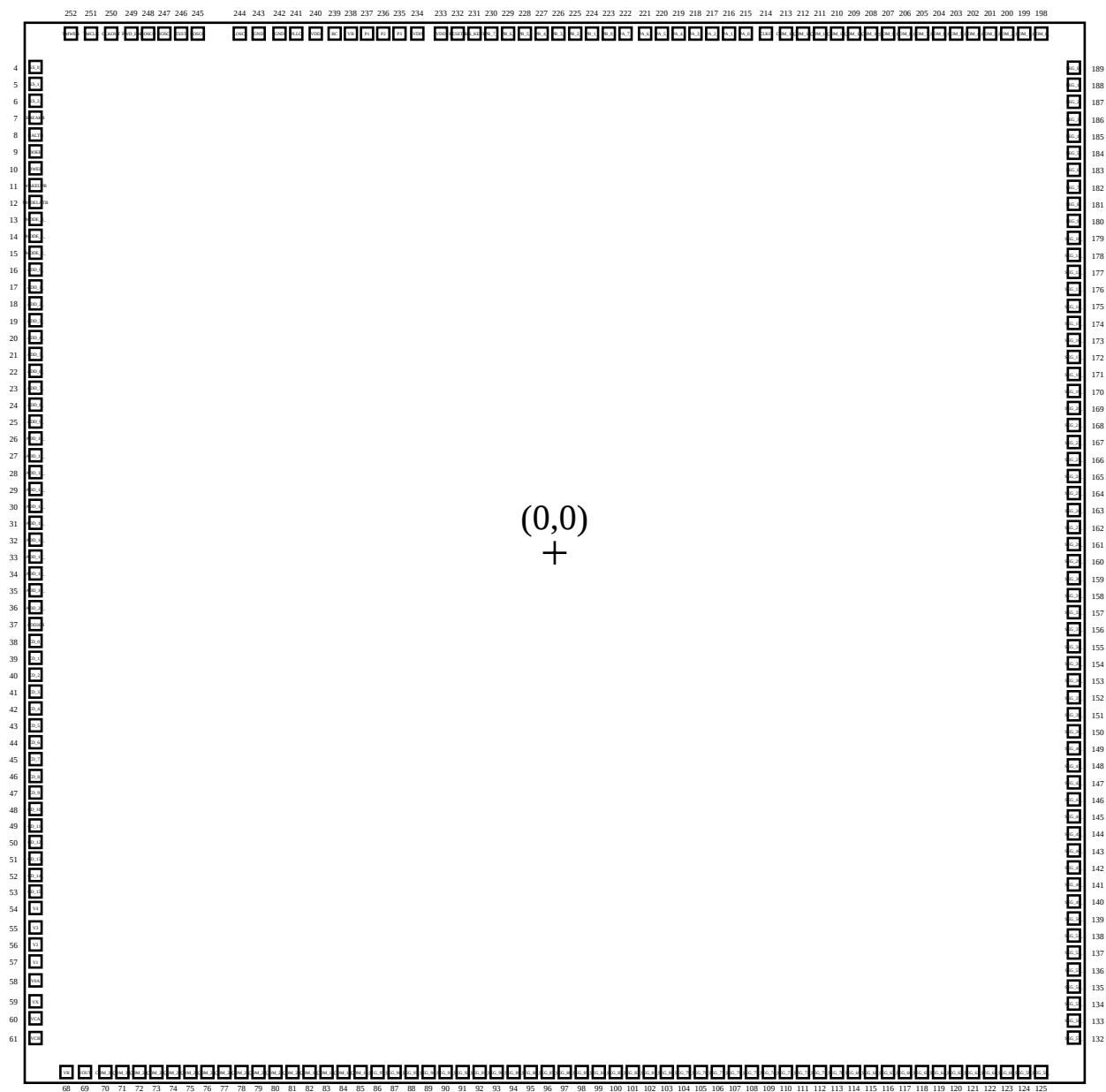
(1)HM NO: EPD1600

HC NO: UT3607T1

Date : Jun 29 2001

Chip Size: 7960 * 7960 UM

(2)Pad Configuration



ut3607t1 Pad Name & Cordinates Table		
Structure Name: UT3607T1 Chip Size: 7960 * 7960 UM		
Pin No	Pad Name	Coordinate (X , Y)
1		
2		
3		
4	KS_0_	-3845.0 ,3597.5
5	KS_1_	-3845.0 ,3472.5
6	KS_2_	-3845.0 ,3347.5
7	BREAKB	-3845.0 ,3222.5
8	HALTB	-3845.0 ,3097.5
9	DOEB	-3845.0 ,2972.5
10	DWEB	-3845.0 ,2847.5
11	WAKEUPB	-3845.0 ,2722.5
12	MODELATB	-3845.0 ,2597.5
13	MODE_0_	-3845.0 ,2472.5
14	MODE_1_	-3845.0 ,2347.5
15	MODE_2_	-3845.0 ,2222.5
16	ADD_0_	-3845.0 ,2097.5
17	ADD_1_	-3845.0 ,1972.5
18	ADD_2_	-3845.0 ,1847.5
19	ADD_3_	-3845.0 ,1722.5
20	ADD_4_	-3845.0 ,1597.5
21	ADD_5_	-3845.0 ,1472.5
22	ADD_6_	-3845.0 ,1347.5
23	ADD_7_	-3845.0 ,1222.5
24	ADD_8_	-3845.0 ,1097.5
25	ADD_9_	-3845.0 ,972.5

ut3607t1 Pad Name & Cordinates Table		
Structure Name: UT3607T1 Chip Size: 7960 * 7960 UM		
Pin No	Pad Name	Coordinate (X , Y)
26	ADD_10_	-3845.0 ,847.5
27	ADD_11_	-3845.0 ,722.5
28	ADD_12_	-3845.0 ,597.5
29	ADD_13_	-3845.0 ,472.5
30	ADD_14_	-3845.0 ,347.5
31	ADD_15_	-3845.0 ,222.5
32	ADD_16_	-3845.0 ,97.5
33	ADD_17_	-3845.0 ,-27.5
34	ADD_18_	-3845.0 ,-152.5
35	ADD_19_	-3845.0 ,-277.5
36	ADD_20_	-3845.0 ,-402.5
37	ADD20B	-3845.0 ,-527.5
38	CD_0_	-3845.0 ,-652.5
39	CD_1_	-3845.0 ,-777.5
40	CD_2_	-3845.0 ,-902.5
41	CD_3_	-3845.0 ,-1027.5
42	CD_4_	-3845.0 ,-1152.5
43	CD_5_	-3845.0 ,-1277.5
44	CD_6_	-3845.0 ,-1402.5
45	CD_7_	-3845.0 ,-1527.5
46	CD_8_	-3845.0 ,-1652.5
47	CD_9_	-3845.0 ,-1774.7
48	CD_10_	-3845.0 ,-1896.9
49	CD_11_	-3845.0 ,-2019.1
50	CD_12_	-3845.0 ,-2141.3

ut3607t1 Pad Name & Cordinates Table		
Structure Name: UT3607T1 Chip Size: 7960 * 7960 UM		
Pin No	Pad Name	Coordinate (X , Y)
51	CD_13_	-3845.0 ,-2263.5
52	CD_14_	-3845.0 ,-2385.7
53	CD_15_	-3845.0 ,-2507.9
54	V4	-3845.0 ,-2630.1
55	V3	-3845.0 ,-2774.1
56	V2	-3845.0 ,-2900.1
57	V1	-3845.0 ,-3026.1
58	V0A	-3845.0 ,-3166.1
59	VX	-3845.0 ,-3321.1
60	VCA	-3845.0 ,-3447.1
61	VCB	-3845.0 ,-3593.1
62		
63		
64		
65		
66		
67		
68	VR	-3615.8 ,-3845.0
69	VOUT	-3478.8 ,-3845.0
70	COM_31_	-3327.8 ,-3845.0
71	COM_30_	-3201.8 ,-3845.0
72	COM_29_	-3075.8 ,-3845.0
73	COM_28_	-2949.8 ,-3845.0
74	COM_27_	-2823.8 ,-3845.0
75	COM_26_	-2697.8 ,-3845.0

ut3607t1 Pad Name & Cordinates Table		
Structure Name: UT3607T1 Chip Size: 7960 * 7960 UM		
Pin No	Pad Name	Coordinate (X , Y)
76	COM_25_	-2571.8 ,-3845.0
77	COM_24_	-2445.8 ,-3845.0
78	COM_23_	-2319.8 ,-3845.0
79	COM_22_	-2193.8 ,-3845.0
80	COM_21_	-2067.8 ,-3845.0
81	COM_20_	-1941.8 ,-3845.0
82	COM_19_	-1815.8 ,-3845.0
83	COM_18_	-1689.8 ,-3845.0
84	COM_17_	-1563.8 ,-3845.0
85	COM_16_	-1437.8 ,-3845.0
86	SEG_97_	-1311.8 ,-3845.0
87	SEG_96_	-1185.8 ,-3845.0
88	SEG_95_	-1059.8 ,-3845.0
89	SEG_94_	-933.8 ,-3845.0
90	SEG_93_	-807.8 ,-3845.0
91	SEG_92_	-681.8 ,-3845.0
92	SEG_91_	-555.8 ,-3845.0
93	SEG_90_	-429.8 ,-3845.0
94	SEG_89_	-303.8 ,-3845.0
95	SEG_88_	-177.8 ,-3845.0
96	SEG_87_	-51.8 ,-3845.0
97	SEG_86_	74.2 ,-3845.0
98	SEG_85_	200.2 ,-3845.0
99	SEG_84_	326.2 ,-3845.0
100	SEG_83_	452.2 ,-3845.0

ut3607t1 Pad Name & Cordinates Table		
Structure Name: UT3607T1 Chip Size: 7960 * 7960 UM		
Pin No	Pad Name	Coordinate (X , Y)
101	SEG_82_	578.2 ,-3845.0
102	SEG_81_	704.2 ,-3845.0
103	SEG_80_	830.2 ,-3845.0
104	SEG_79_	956.2 ,-3845.0
105	SEG_78_	1082.2 ,-3845.0
106	SEG_77_	1208.2 ,-3845.0
107	SEG_76_	1334.2 ,-3845.0
108	SEG_75_	1460.2 ,-3845.0
109	SEG_74_	1586.2 ,-3845.0
110	SEG_73_	1712.2 ,-3845.0
111	SEG_72_	1838.2 ,-3845.0
112	SEG_71_	1964.2 ,-3845.0
113	SEG_70_	2090.2 ,-3845.0
114	SEG_69_	2216.2 ,-3845.0
115	SEG_68_	2342.2 ,-3845.0
116	SEG_67_	2468.2 ,-3845.0
117	SEG_66_	2594.2 ,-3845.0
118	SEG_65_	2720.2 ,-3845.0
119	SEG_64_	2846.2 ,-3845.0
120	SEG_63_	2972.2 ,-3845.0
121	SEG_62_	3098.2 ,-3845.0
122	SEG_61_	3224.2 ,-3845.0
123	SEG_60_	3350.2 ,-3845.0
124	SEG_59_	3476.2 ,-3845.0
125	SEG_58_	3602.2 ,-3845.0

ut3607t1 Pad Name & Cordinates Table		
Structure Name: UT3607T1 Chip Size: 7960 * 7960 UM		
Pin No	Pad Name	Coordinate (X , Y)
126		
127		
128		
129		
130		
131		
132	SEG_57_	3845.0 ,-3589.8
133	SEG_56_	3845.0 ,-3463.8
134	SEG_55_	3845.0 ,-3337.7
135	SEG_54_	3845.0 ,-3211.8
136	SEG_53_	3845.0 ,-3085.8
137	SEG_52_	3845.0 ,-2959.7
138	SEG_51_	3845.0 ,-2833.8
139	SEG_50_	3845.0 ,-2707.7
140	SEG_49_	3845.0 ,-2581.8
141	SEG_48_	3845.0 ,-2455.7
142	SEG_47_	3845.0 ,-2329.8
143	SEG_46_	3845.0 ,-2203.7
144	SEG_45_	3845.0 ,-2077.8
145	SEG_44_	3845.0 ,-1951.7
146	SEG_43_	3845.0 ,-1825.8
147	SEG_42_	3845.0 ,-1699.8
148	SEG_41_	3845.0 ,-1573.8
149	SEG_40_	3845.0 ,-1447.7
150	SEG_39_	3845.0 ,-1321.7

ut3607t1 Pad Name & Cordinates Table		
Structure Name: UT3607T1 Chip Size: 7960 * 7960 UM		
Pin No	Pad Name	Coordinate (X , Y)
151	SEG_38_	3845.0 ,-1195.7
152	SEG_37_	3845.0 ,-1069.7
153	SEG_36_	3845.0 ,-943.7
154	SEG_35_	3845.0 ,-817.8
155	SEG_34_	3845.0 ,-691.7
156	SEG_33_	3845.0 ,-565.7
157	SEG_32_	3845.0 ,-439.7
158	SEG_31_	3845.0 ,-313.8
159	SEG_30_	3845.0 ,-187.8
160	SEG_29_	3845.0 ,-61.8
161	SEG_28_	3845.0 ,64.2
162	SEG_27_	3845.0 ,190.3
163	SEG_26_	3845.0 ,316.3
164	SEG_25_	3845.0 ,442.3
165	SEG_24_	3845.0 ,568.2
166	SEG_23_	3845.0 ,694.3
167	SEG_22_	3845.0 ,820.2
168	SEG_21_	3845.0 ,946.2
169	SEG_20_	3845.0 ,1072.2
170	SEG_19_	3845.0 ,1198.3
171	SEG_18_	3845.0 ,1324.3
172	SEG_17_	3845.0 ,1450.3
173	SEG_16_	3845.0 ,1576.3
174	SEG_15_	3845.0 ,1702.2
175	SEG_14_	3845.0 ,1828.2

ut3607t1 Pad Name & Cordinates Table		
Structure Name: UT3607T1 Chip Size: 7960 * 7960 UM		
Pin No	Pad Name	Coordinate (X , Y)
176	SEG_13_	3845.0 ,1954.2
177	SEG_12_	3845.0 ,2080.2
178	SEG_11_	3845.0 ,2206.2
179	SEG_10_	3845.0 ,2332.3
180	SEG_9_	3845.0 ,2458.3
181	SEG_8_	3845.0 ,2584.3
182	SEG_7_	3845.0 ,2710.2
183	SEG_6_	3845.0 ,2836.2
184	SEG_5_	3845.0 ,2962.3
185	SEG_4_	3845.0 ,3088.2
186	SEG_3_	3845.0 ,3214.2
187	SEG_2_	3845.0 ,3340.3
188	SEG_1_	3845.0 ,3466.3
189	SEG_0_	3845.0 ,3592.3
190		
191		
192		
193		
194		
195		
196		
197		
198	COM_0_	3603.2 ,3845.0
199	COM_1_	3477.2 ,3845.0
200	COM_2_	3351.2 ,3845.0

ut3607t1 Pad Name & Cordinates Table		
Structure Name: UT3607T1 Chip Size: 7960 * 7960 UM		
Pin No	Pad Name	Coordinate (X , Y)
201	COM_3_	3225.2 ,3845.0
202	COM_4_	3099.2 ,3845.0
203	COM_5_	2973.2 ,3845.0
204	COM_6_	2847.2 ,3845.0
205	COM_7_	2721.2 ,3845.0
206	COM_8_	2595.2 ,3845.0
207	COM_9_	2469.2 ,3845.0
208	COM_10_	2343.2 ,3845.0
209	COM_11_	2217.2 ,3845.0
210	COM_12_	2091.2 ,3845.0
211	COM_13_	1965.2 ,3845.0
212	COM_14_	1839.2 ,3845.0
213	COM_15_	1713.2 ,3845.0
214	CLKO	1564.2 ,3845.0
215	PA_0_	1415.2 ,3845.0
216	PA_1_	1290.9 ,3845.0
217	PA_2_	1166.6 ,3845.0
218	PA_3_	1042.3 ,3845.0
219	PA_4_	918.0 ,3845.0
220	PA_5_	793.7 ,3845.0
221	PA_6_	669.4 ,3845.0
222	PA_7_	524.7 ,3845.0
223	PB_0_	400.3 ,3845.0
224	PB_1_	276.0 ,3845.0
225	PB_2_	151.7 ,3845.0

ut3607t1 Pad Name & Cordinates Table		
Structure Name: UT3607T1 Chip Size: 7960 * 7960 UM		
Pin No	Pad Name	Coordinate (X , Y)
226	PB_3_	27.4 ,3845.0
227	PB_4_	-96.9 ,3845.0
228	PB_5_	-221.2 ,3845.0
229	PB_6_	-345.5 ,3845.0
230	PB_7_	-469.8 ,3845.0
231	RES_KEYB	-594.1 ,3845.0
232	RESETB	-718.4 ,3845.0
233	VDD	-842.6 ,3845.0
234	LVDIN	-1017.6 ,3845.0
235	P3	-1149.7 ,3845.0
236	P2	-1269.6 ,3845.0
237	P1	-1389.7 ,3845.0
238	VB	-1509.6 ,3845.0
239	BC	-1629.7 ,3845.0
240	VDD	-1769.7 ,3845.0
241	PLLC	-1914.1 ,3845.0
242	GND	-2038.4 ,3845.0
243	GND	-2192.5 ,3845.0
244	LOSCI	-2332.5 ,3845.0
245	LOSCO	-2643.4 ,3845.0
246	TEST	-2766.7 ,3845.0
247	HOSCI	-2891.0 ,3845.0
248	HOSCO	-3011.0 ,3845.0
249	PWD_EN	-3135.3 ,3845.0
250	CLKOUT	-3284.6 ,3845.0

