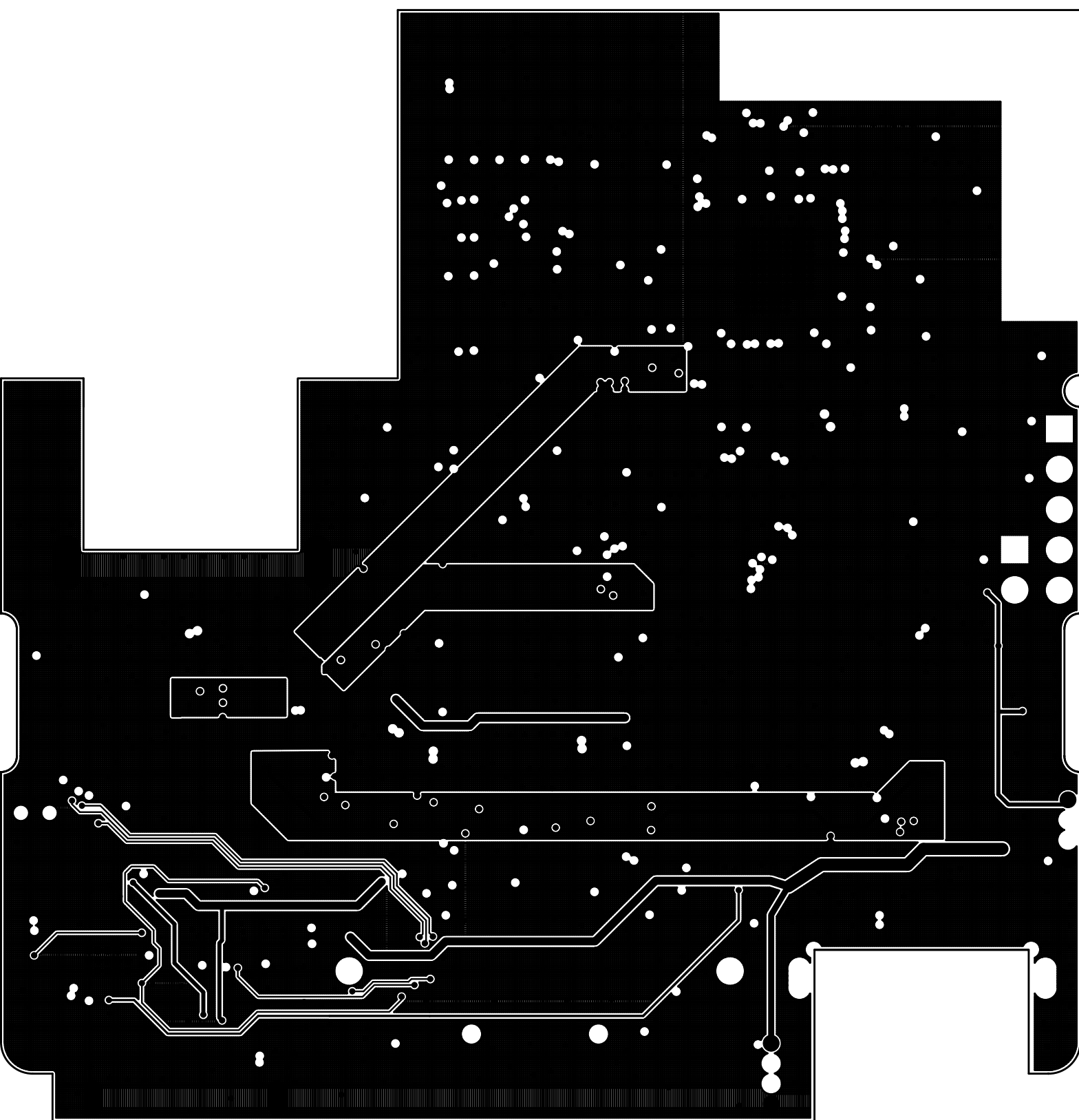Top

MidLayer1

MidLayer 2

Bottom

◎	1016	8mil	0.2032mm	PTH
▽	118	12mil	0.3048mm	PTH
○	48	23.622mil	0.6mm	PTH
✖	2	27.559mil	0.7mm	NPTH
✕	8	28mil	0.7112mm	PTH
◇	2	31.496mil	0.8mm	NPTH
▣	10	35.433mil	0.9mm	PTH
□	2	39.37mil	1mm	PTH
▽	2	40mil	1.016mm	PTH
⬡	5	40.157mil	1.02mm	PTH
✦	2	60mil	1.524mm	PTH
	1215	Total		
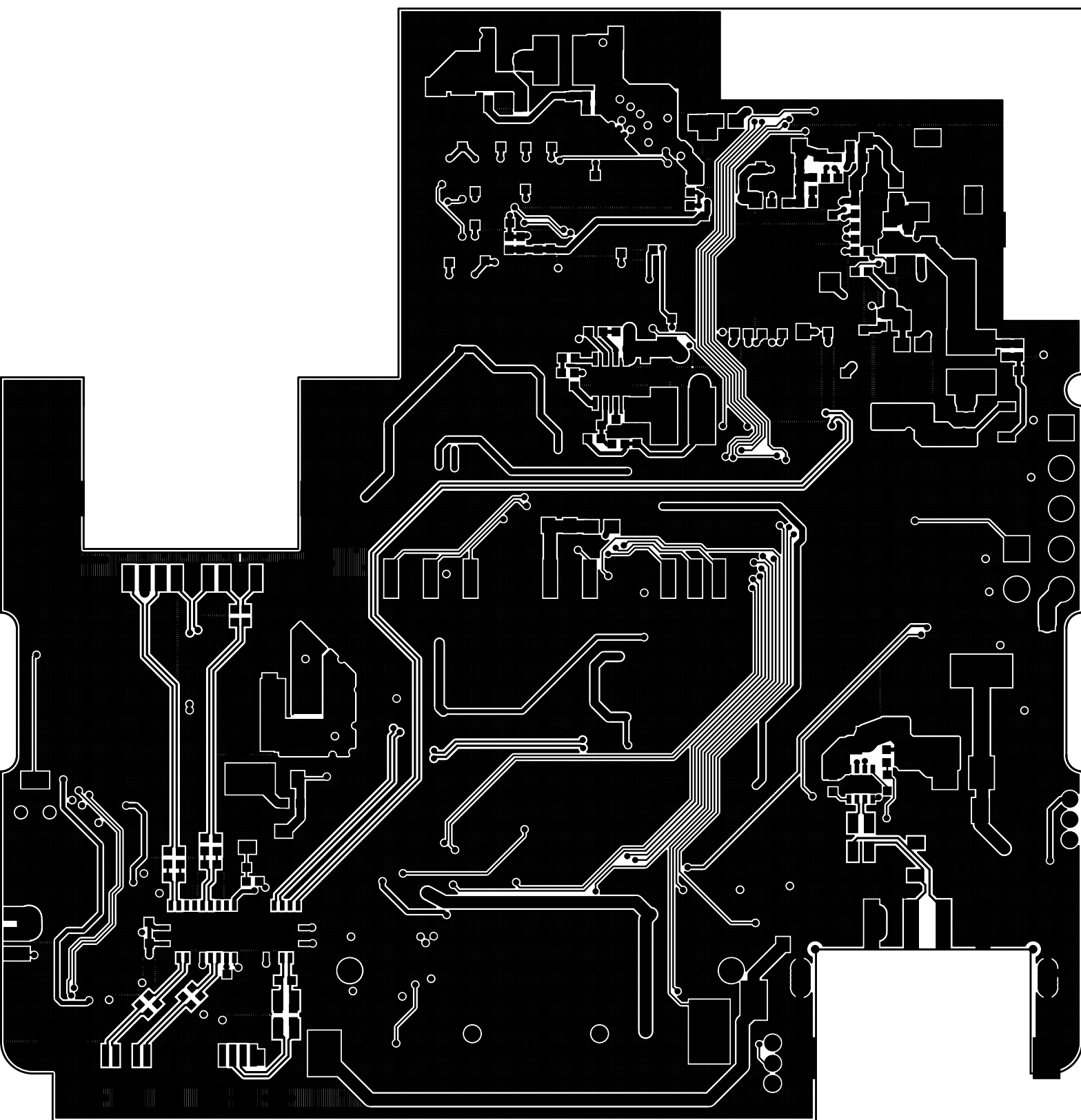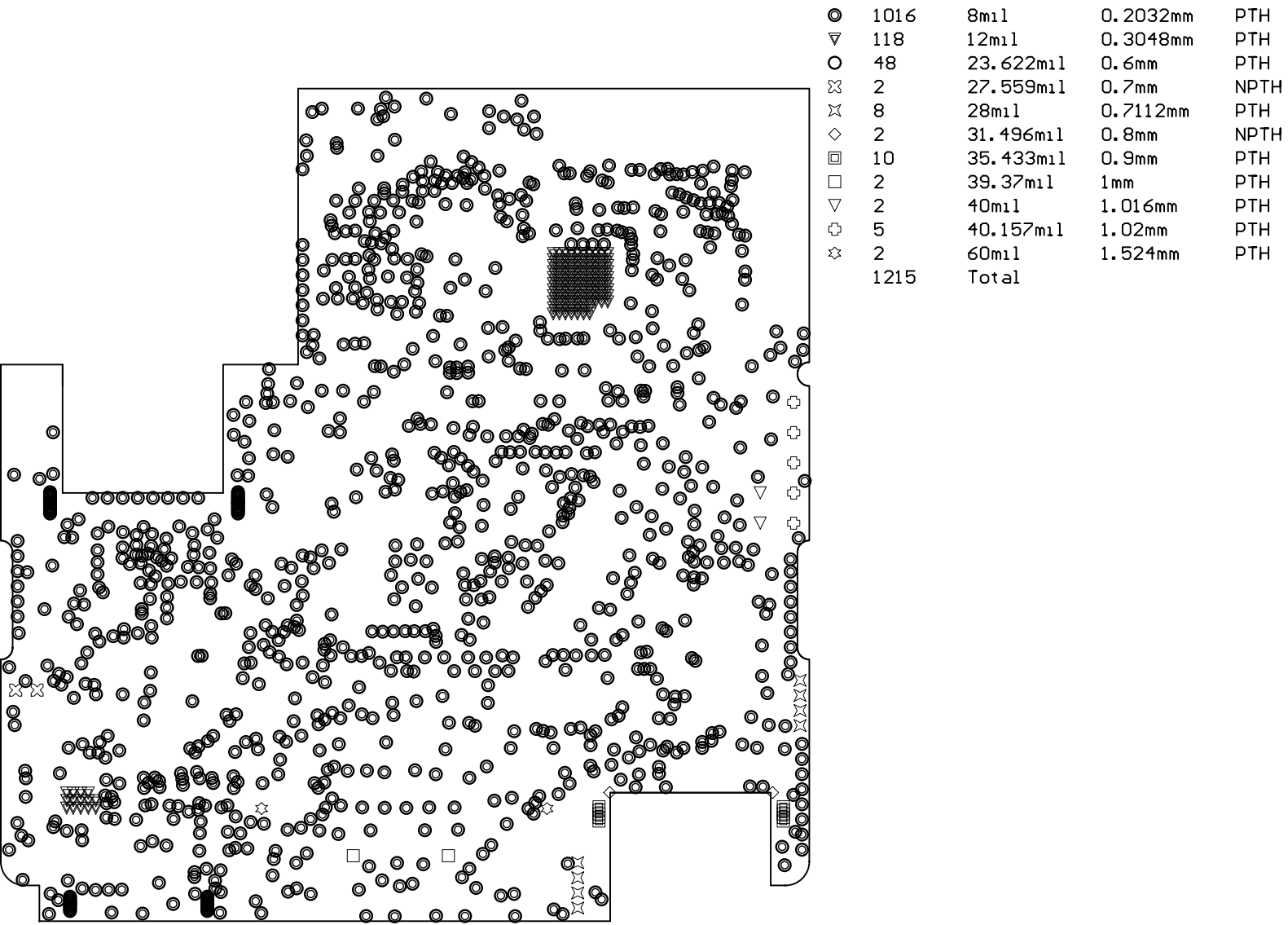
Drill Drawing

10G033830-0B
DATE:

ANT2

ANT1

U22

U1

U11

U18

J6

J715

U729

CRU4

CRCN2

U22Z

U712

U713

L712

EC7

EC8

EC9

EC10

CM6

S2

S711

S71

Q712

Q711

Q712

Q722

Q2

Q3

Y1

J714

J2

LB11

LB9

LB10

D712

D713

D714

D718

D719

D720

D6

D7

D12

U735

R856

CRL1

CRL3

This is a printed circuit board (PCB) component placement diagram containing the following component labels:

C16, C17, L7, C19, C13, U7, C18, R9, C14, C513, C23, C22, C22, C72, C62, C93, C110, C84, C82, L9, C13H, C13E, C12C, C134, C12B, C129, C21, R10, C222, C5, C92, C220, C22, C2, C73, C132, C98, C10I, C43, R34, C131, C75, R35, C12L, C133, C19, R8, C210, R45, C44, C173, R178, R361, R3, C510, C50B, U21, R1, C4, L20, C11I, R2, R336, R33, C50U, TP2, TP1, C10, C11, RC1, R15, C21I, C181, C41, C166, C167, C58, C39, D2, R4, R2, L3, R5, C7, C8, C200, C9, C12, U3, U4

SW#3, CRR49, CBC41, CRC45, RC42, R104, J713

U724, C719I, EC11, BC, C7206, C7207, C720, C7205, C7152, R723, R724, U733, R727B, C7153, CM5, U734, R728, Q721, C172, C170, R722, R721, R720, R726, R723, U728, C7168, C7169, C7131, C7130, R715, R714, S3, J711, CON3, CRL2, SW#2, DOWN3, CRCN1

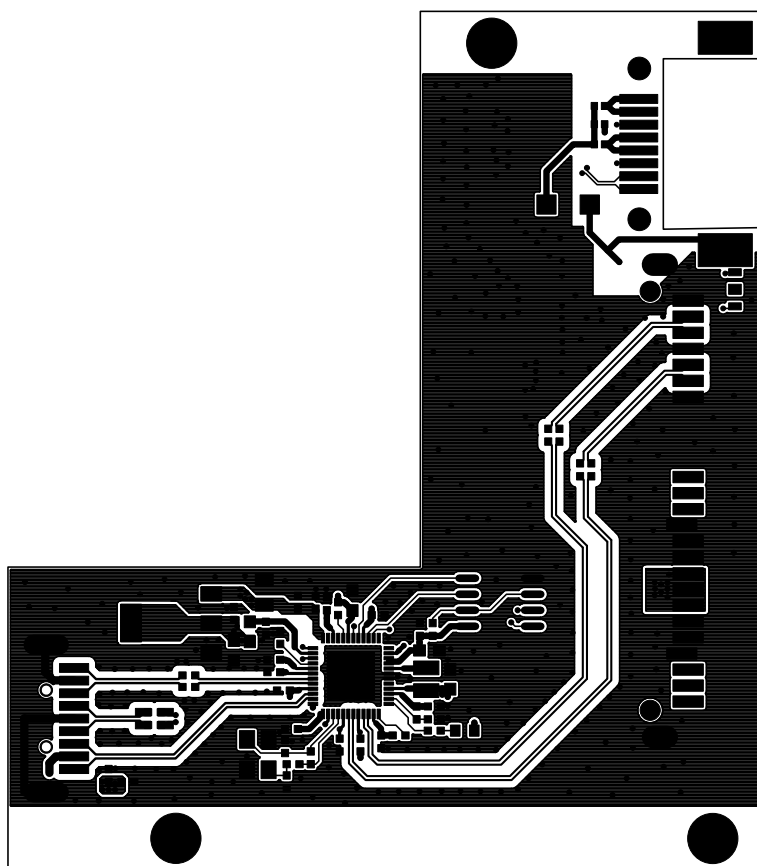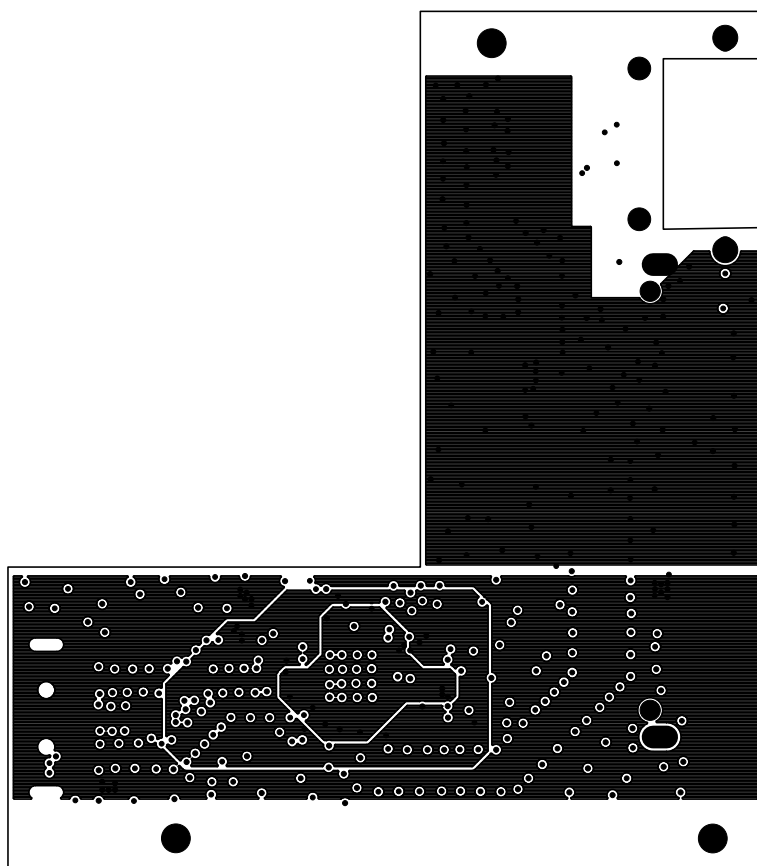| ARTWORK BY:		
JOB NO. BC1310004	ARTWORK FOR: INITIO CORP.	
DWG. NUMBER :	BOARD NAME : 3607-QFN-48	REV: 1.0	DATE: 2013-11-01
LAYER: L1 COMPONENT SIDE	SHEET: 1 OF 9	GERBER:

** TRACE WIDTH :7.5MIL , TRACE SPACE :5MIL; FOR USB Differential Impedance==> 90 OHM**
** TRACE WIDTH :6.5MIL , TRACE SPACE :6MIL; FOR SATA Differential Impedance==> 100 OHM**

ARTWORK BY:

JOB NO.
BC1310004

ARTWORK FOR:
INITIO CORP.

DWG. NUMBER :

BOARD NAME : 3607-QFN-48   REV: 1.0   DATE: 2013-11-01

LAYER: L2 GND PLANE   SHEET: 2   OF 9   GERBER:

** TRACE WIDTH :7.5MIL , TRACE SPACE :5MIL; FOR USB Differential Impedance==> 90 OHM**
** TRACE WIDTH :6.5MIL , TRACE SPACE :6MIL; FOR SATA Differential Impedance==> 100 OHM**
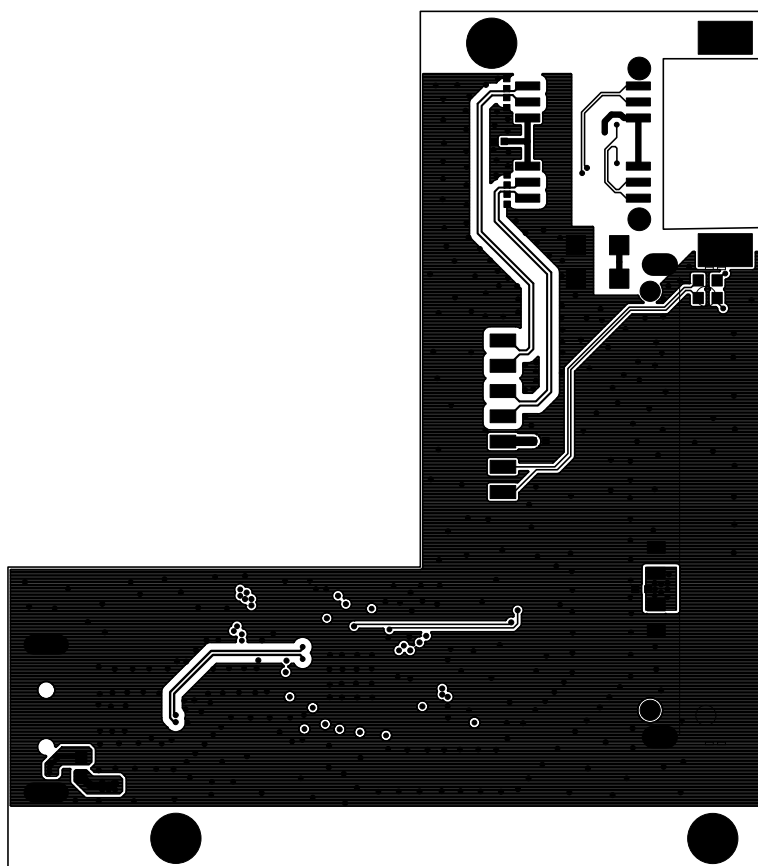
ARTWORK BY:

JOB NO.
BC1310004

ARTWORK FOR:

INITIO   CORP.

DWG. NUMBER :

BOARD NAME :   3607-QFN-48   REV: 1.0   DATE: 2013-11-01

LAYER: L3 POWER PLANE   SHEET: 3   OF 9   GERBER:

** TRACE WIDTH :7.5MIL , TRACE SPACE :5MIL; FOR USB Differential Impedance==> 90 OHM**
** TRACE WIDTH :6.5MIL , TRACE SPACE :6MIL; FOR SATA Differential Impedance==> 100 OHM**

ARTWORK BY:

JOB NO.
BC1310004

ARTWORK FOR:
INITIO   CORP.

DWG. NUMBER :

BOARD NAME : 3607-QFN-48   REV: 1.0   DATE: 2013-11-01

LAYER: L4 SOLDER SIDE   SHEET: 4   OF 9   GERBER:

** TRACE WIDTH :7.5MIL , TRACE SPACE :5MIL; FOR USB Differential Impedance==> 90 OHM**
** TRACE WIDTH :6.5MIL , TRACE SPACE :6MIL; FOR SATA Differential Impedance==> 100 OHM**

ARTWORK BY:			
JOB NO. BC1310004	ARTWORK FOR: **INITIO CORP.**		
DWG. NUMBER :	BOARD NAME : 3607-QFN-48	REV: 1.0	DATE: 2013-11-01
LAYER: DRILL DRAWING SHEET: 7 OF 9	GERBER:		

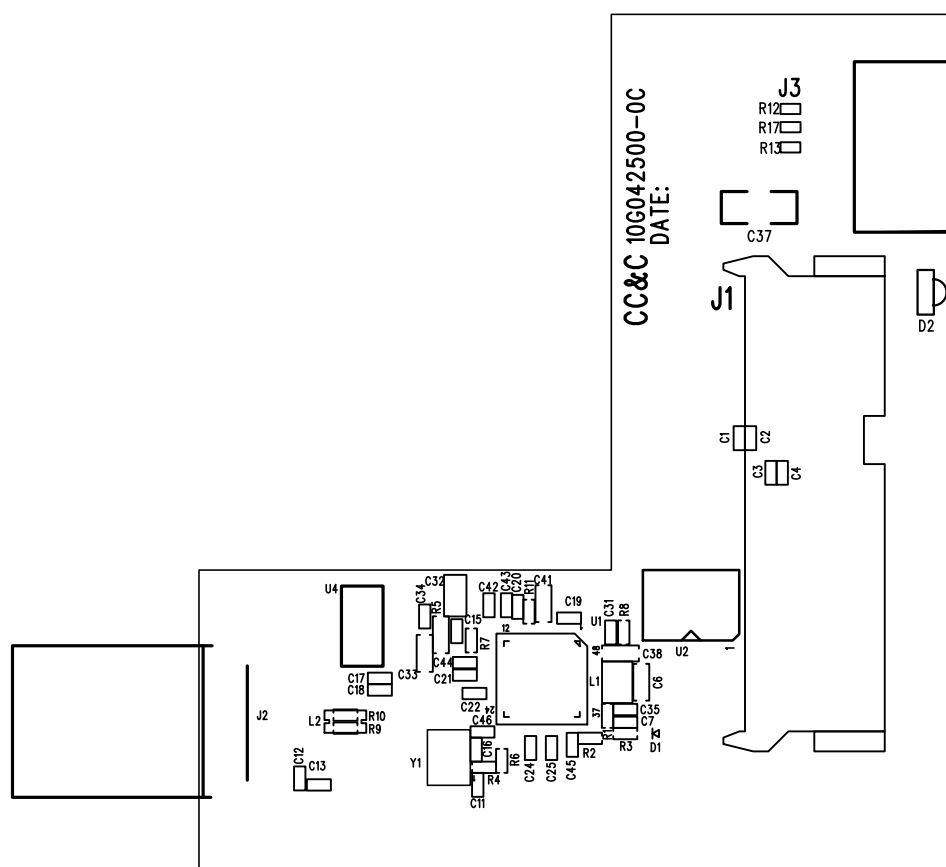** TRACE WIDTH :7.5MIL , TRACE SPACE :5MIL; FOR USB Differential Impedance==> 90 OHM**
** TRACE WIDTH :6.5MIL , TRACE SPACE :6MIL; FOR SATA Differential Impedance==> 100 OHM**

61.9mm
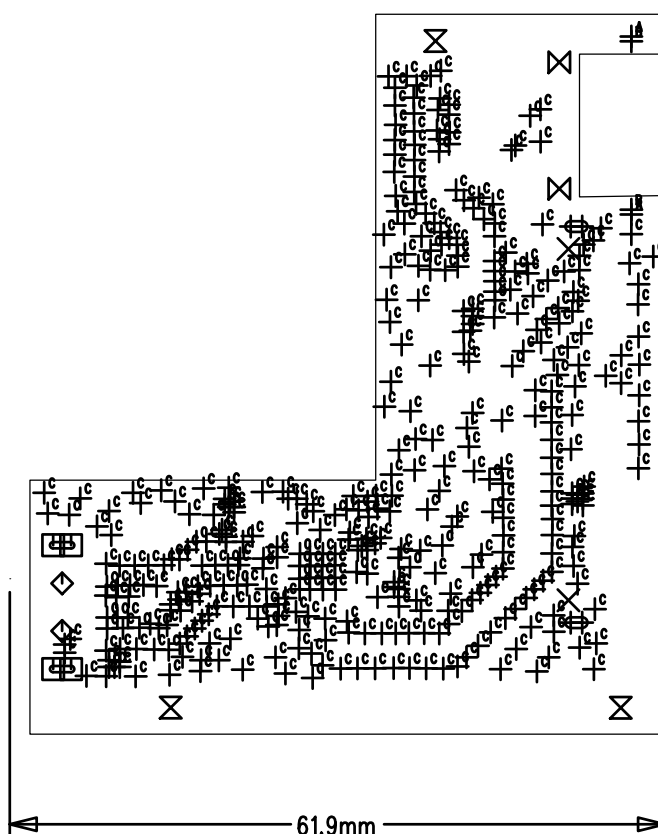
SIZE	QTY	SYM	PLATED	TOL
1 x 2.08	2	+	YES	+/-0.0
1.6	2	✕	NO	+/-0.0
0.6 x 2.3	2	⊓	YES	+/-0.0
1	2	◇	NO	+/-0.0
2.3	3	⊠	YES	+/-0.0
1.8034	2	⋈	NO	+/-0.0
1.016	2	+A	YES	+/-0.0
1.2192	2	+B	NO	+/-0.0
0.2	410	+C	YES	+/-0.0

ARTWORK BY:		
JOB NO. BC1310004	ARTWORK FOR: INITIO CORP.	
DWG. NUMBER :	BOARD NAME : 3607-QFN-48	REV: 1.0	DATE: 2013-11-01
LAYER: SILKSCREEN TOP	SHEET: 8 OF 9	GERBER:

** TRACE WIDTH :7.5MIL , TRACE SPACE :5MIL; FOR USB Differential Impedance==> 90 OHM**
** TRACE WIDTH :6.5MIL , TRACE SPACE :6MIL; FOR SATA Differential Impedance==> 100 OHM**

ARTWORK BY:

ARTWORK FOR:

JOB NO.
BC1310004

INITIO CORP.

DWG. NUMBER :

BOARD NAME : 3607-QFN-48   REV: 1.0   DATE: 2013-11-01

LAYER: SILKSCREEN BOTTOM   SHEET: 10 OF 9   GERBER:

** TRACE WIDTH :7.5MIL , TRACE SPACE :5MIL; FOR USB Differential Impedance==> 90 OHM**
** TRACE WIDTH :6.5MIL , TRACE SPACE :6MIL; FOR SATA Differential Impedance==> 100 OHM**

C47C48
C36
C39C40
C49
R15
R16
C50
J4
R14
C9
C8
C10
[]