

SU SUMMARY:

17 <sup>19</sup> proj.	79.16 mm <sup>2</sup>
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+ HIT LIST:

5 proj. 28.66 mm<sup>2</sup>  
3

XEROX

Summary of designs from SU, updated 4-Dec-79 20:40:30

✓ AtlasSU

Designer(s): Les Atlas, Doug Galbraith  
Description: This project is an neural-stim. interval timer  
Est.BB: ~ 2500 x 2000 microns. \*

Space is allocated.  
Reserved space = 2478 x 1378 microns, Area = 3.41 sq mm  
Priority time: 30-Nov-79 23:42:48  
Current submittal is acceptable for implementation.  
File name: [Maxc]<SU-VLSI>ATLASSU.CIF;4  
File creation date: 4-Dec-79 16:28:09  
Bounding box = 2478 x 1378 microns, Area = 3.41 sq mm  
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✓ Baskettsu

Designer(s): Forest Baskett  
Description: This project is an Ethernet synchronizer  
Est.BB: ~ 2250 X 2500 microns.

Space is allocated.  
Reserved space = 2240 x 2720 microns, Area = 6.09 sq mm  
Priority time: 26-Nov-79 8:52:03  
Current submittal is acceptable for implementation.  
File name: [Maxc]<SU-VLSI>BASKETTsu.CIF;1  
File creation date: 26-Nov-79 8:52:03  
Bounding box = 2240 x 2720 microns, Area = 6.09 sq mm  
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✓ BectolsheimSU

Designer(s): Andy Bechtolsheim, Thomas Gross  
Description: This project is a parallel search table for log arithmetic  
Est.BB: ~ 3500 X 1800 microns.

Space is allocated.  
Reserved space = 1514 x 3180 microns, Area = 4.81 sq mm  
Priority time: 23-Nov-79 15:41:04  
Current submittal is acceptable for implementation.  
File name: [Maxc]<SU-VLSI>BECTOLSHEIMSU.CIF;3  
File creation date: 3-Dec-79 22:52:06  
Bounding box = 1514 x 3180 microns, Area = 4.81 sq mm  
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✓ Clark2SU

Designer(s): Jim Clark  
Description: This project is a self-timed clock element  
Est BB: ~ 1200 x 1200 microns.

Design is awaiting allocation.  
Required space = 1606 x 1688 microns, Area = 2.71 sq mm  
Priority time: 1-Dec-79 19:02:59  
Current submittal is acceptable for implementation.  
File name: [Maxc]<SU-VLSI>CLARK2SU.CIF;3  
File creation date: 4-Dec-79 13:21:54  
Bounding box = 1606 x 1688 microns, Area = 2.71 sq mm  
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✓ ClarkSU

Designer(s): Jim Clark  
Description: This project is a simple graphics ALU  
Est.BB: ~ 3000 x 3000 microns

Space is allocated.  
Reserved space = 2976 x 2764 microns, Area = 8.23 sq mm  
Priority time: 28-Nov-79 14:57:42  
Current submittal is acceptable for implementation.  
File name: [Maxc]<SU-VLSI>CLARKSU.CIF;3  
File creation date: 4-Dec-79 16:18:37  
Bounding box = 2976 x 2764 microns, Area = 8.23 sq mm

## ✓ ElahianSU

Designer(s): Kamran Elahian, Fred Basham  
Description: This project is a UART line speed determiner  
Est.BB: ~ 1950 X 1900 microns.

Space is allocated.  
Reserved space = 1856 x 1856 microns, Area = 3.44 sq mm  
Priority time: 1-Dec-79 16:11:10  
Current submittal is acceptable for implementation.  
File name: [Maxc]<SU-VLSI>ELAHIANSU.CIF;3  
File creation date: 4-Dec-79 15:34:00  
Bounding box = 1856 x 1856 microns, Area = 3.44 sq mm

## ✓ FrolikSU

Designer(s): Bill Frolik, Roderick Young  
Description: This project is a digital timer  
Est.BB: ~ 2750 x 2125 microns. \*

Design is awaiting allocation.  
Required space = 2120 x 2684 microns, Area = 5.69 sq mm  
Priority time: 4-Dec-79 12:08:07  
Current submittal is acceptable for implementation.  
File name: [Maxc]<SU-VLSI>FROLIKSU.CIF;5  
File creation date: 4-Dec-79 12:08:07  
Bounding box = 2120 x 2684 microns, Area = 5.69 sq mm

## ✓ GehlbachSU

Designer(s): Steve Gehlbach, Joe Sharp, Bill Jansen  
Description: This project is a fast 16-input adder  
Est.BB: ~ 1250 X 3250 microns. \*

Space is allocated.  
Reserved space = 3180 x 1856 microns, Area = 5.90 sq mm  
Priority time: 30-Nov-79 8:36:06  
Current submittal is acceptable for implementation.  
File name: [Maxc]<SU-VLSI>GELBACHSU.CIF;6  
File creation date: 4-Dec-79 11:49:07  
Bounding box = 3180 x 1856 microns, Area = 5.90 sq mm

## ✓ HannahSU

Designer(s): Peter Eichenberger, Marc Hannah  
Description: This project is a rectangle generator  
Est.BB: ~ 2000 X 2500 microns.

Space is allocated.  
Reserved space = 2386 x 2140 microns, Area = 5.11 sq mm  
Priority time: 30-Nov-79 21:33:31  
Current submittal is acceptable for implementation.  
File name: [Maxc]<SU-VLSI>HANNAHSU.CIF;6  
File creation date: 4-Dec-79 12:09:11  
Bounding box = 2386 x 2140 microns, Area = 5.11 sq mm

## ✓ HerndonSU

Designer(s): Matt Herndon, Jeff Thorson  
Description: This project is a typesetting machine  
Est.BB: ~ 2500 X 2250 microns.

Space is allocated.  
Reserved space = 3170 x 2000 microns, Area = 6.34 sq mm  
Priority time: 30-Nov-79 23:45:42  
Current submittal is acceptable for implementation.  
File name: [Maxc]<SU-VLSI>HERNDONSU.CIF;2  
File creation date: 3-Dec-79 22:42:50  
Bounding box = 3170 x 2000 microns, Area = 6.34 sq mm

## ✓ MacomberSU

Designer(s): Scott Macomber, Bob Clark  
Description: This project is a parallel/serial multiplier  
Est.BB: ~ 1900 X 1900 microns.

Space is allocated.  
Reserved space = 2000 x 2000 microns, Area = 4.00 sq mm  
Priority time: 2-Dec-79 22:18:27  
Current submittal is acceptable for implementation.  
File name: [Maxc]<SU-VLSI>MACOMBERSU.CIF;4  
File creation date: 4-Dec-79 11:50:29  
Bounding box = 2000 x 2000 microns, Area = 4.00 sq mm  
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## ✓ MarkeeSU

Designer(s): Pat Markee, Irene Watson  
Description: This project is a digital clock  
Est.BB: ~ 2000 X 3000 microns.

Space is allocated.  
Reserved space = 2120 x 1424 microns, Area = 3.02 sq mm  
Priority time: 30-Nov-79 21:52:42  
Current submittal is acceptable for implementation.  
File name: [Maxc]<SU-VLSI>MARKEESU.CIF;2  
File creation date: 4-Dec-79 15:38:53  
Bounding box = 2120 x 1424 microns, Area = 3.02 sq mm  
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## ✓ MathewsSU

Designer(s): Rob Mathews, John Newkirk  
Description: This project is the infamous Buffalo chip  
Est.BB: ~ 5000 X 1250 microns.

Space is allocated.  
Reserved space = 5180 x 1134 microns, Area = 5.87 sq mm  
Priority time: 23-Nov-79 15:33:45  
Current submittal is acceptable for implementation.  
File name: [Maxc]<SU-VLSI>MATHEWSSU.CIF;1  
File creation date: 23-Nov-79 15:33:45  
Bounding box = 5180 x 1134 microns, Area = 5.87 sq mm  
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## ✓ NoiceSU

Designer(s): David Noice, Neil Midkiff  
Description: This project is a multiplier/divider  
Est.BB: ~ 2750 X 1500 microns.

Space is allocated.  
Reserved space = 2888 x 1576 microns, Area = 4.55 sq mm  
Priority time: 1-Dec-79 16:14:51  
Current submittal is acceptable for implementation.  
File name: [Maxc]<SU-VLSI>NOICESU.CIF;2  
File creation date: 4-Dec-79 15:20:56  
Bounding box = 2888 x 1576 microns, Area = 4.55 sq mm  
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## ✓ OhChinSU

Designer(s): Soo-Young Oh, Dae-Je Chin  
Description: This project is a automatic thermostat time controler  
Est.BB: ~ 2150 X 1600 microns.

Space is allocated.  
Reserved space = 2120 x 1700 microns, Area = 3.60 sq mm  
Priority time: 30-Nov-79 8:33:40  
Current submittal is acceptable for implementation.  
File name: [Maxc]<SU-VLSI>OHCHINSU.CIF;3  
File creation date: 4-Dec-79 9:02:42  
Bounding box = 2120 x 1700 microns, Area = 3.60 sq mm  
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**OyeSU****HIT**

Designer(s): Kevin Oye, Alan Siegel  
 Description: This project is a error-correcting parallel/serial interface.  
 Est.BB: ~ 3000 X 2500 microns.

Design is awaiting allocation.  
 Required space = 1882 x 1486 microns, Area = 2.80 sq mm  
 Priority time: 4-Dec-79 17:00:38  
 Current submittal is acceptable for implementation.  
 File name: [Maxc]<SU-VLSI>OYESU.CIF;2  
 File creation date: 4-Dec-79 17:00:38  
 Bounding box = 1882 x 1486 microns, Area = 2.80 sq mm

**StrongSU****HIT**

Designer(s): Alex Strong, Danny Sleator  
 Description: This project is a guitar chip  
 Est.BB: ~ 3000 X 1875 microns.

Design is awaiting allocation.  
 Required space = 1856 x 2120 microns, Area = 3.93 sq mm  
 Priority time: 4-Dec-79 17:03:35  
 Current submittal is acceptable for implementation.  
 File name: [Maxc]<SU-VLSI>STRONGSU.CIF;4  
 File creation date: 4-Dec-79 17:03:35  
 Bounding box = 1856 x 2120 microns, Area = 3.93 sq mm

**SytwuSU****HIT**

Designer(s): J. Sytwu, Hamid Najafi  
 Description: This project is a quad PCM bus interface  
 Est.BB: ~ 3000 X 3000 microns.

Space is allocated.  
 Reserved space = 4150 x 3146 microns, Area = 13.06 sq mm  
 Priority time: 1-Dec-79 12:36:07  
 Current submittal is acceptable for implementation.  
 File name: [Maxc]<SU-VLSI>SYTWUSU.CIF;2  
 File creation date: 4-Dec-79 16:55:21  
 Bounding box = 4150 x 3146 microns, Area = 13.06 sq mm

**TarsiSU****HIT**

Designer(s): Mike Tarsi, Nagatsugu Yamanouchi  
 Description: This project is a multifunction digital clock  
 Est.BB: ~ 1920 X 1920 microns.

Design is awaiting allocation.  
 Required space = 2140 x 2276 microns, Area = 4.87 sq mm  
 Priority time: 1-Dec-79 12:56:09  
 Current submittal is acceptable for implementation.  
 File name: [Maxc]<SU-VLSI>TARSISU.CIF;3  
 File creation date: 4-Dec-79 12:10:50  
 Bounding box = 2140 x 2276 microns, Area = 4.87 sq mm

**UttSU****HIT**

Designer(s): Steve Utt, Shalom Ackelsberg  
 Description: This project is part of a pancreas prosthesis  
 Est B.B.: 2000 X 2000 microns

Space is allocated.  
 Reserved space = 2000 x 2000 microns, Area = 4.00 sq mm  
 Priority time: 1-Dec-79 12:56:46  
 Current submittal is acceptable for implementation.  
 File name: [Maxc]<SU-VLSI>UTTUSU.CIF;3  
 File creation date: 4-Dec-79 11:55:45  
 Bounding box = 2000 x 2000 microns, Area = 4.00 sq mm

**WulffSU**

Designer(s): Bob Wulff, Tom Bennett  
Description: This project is a bit slice of a multiplier  
Est.BB: ~ 2375 X 2125 microns.

Design is awaiting allocation.  
Required space = 2120 x 1856 microns, Area = 3.93 sq mm  
Priority time: 3-Dec-79 20:31:30  
Current submittal is acceptable for implementation.  
File name: [Maxc]<SU-VLSI>WULFFSU.CIF;3  
File creation date: 4-Dec-79 12:12:38  
Bounding box = 2120 x 1856 microns, Area = 3.93 sq mm  
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✓ ZarghanSU

Designer(s): Bahman Zargham, Jerry Huck  
Description: This project is a multiplexed communications link  
Est.BB: ~ 2250 X 1900 microns.

Space is allocated.  
Reserved space = 1690 x 1550 microns, Area = 2.46 sq mm  
Priority time: 30-Nov-79 21:36:20  
Current submittal is acceptable for implementation.  
File name: [Maxc]<SU-VLSI>ZARGHANSU.CIF;4  
File creation date: 3-Dec-79 23:03:11  
Bounding box = 1690 x 1550 microns, Area = 2.46 sq mm  
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50  
1

Summary of designs from SU, updated 4-Dec-79 3:51:33

#### AhmedSU

Designer(s): Hassan Ahmed, Rich Baker  
Description: This project is a forward error-correction codec  
Est.BB: ~ 1250 X 2250 microns.

Design is not ready for space allocation.  
No file has been submitted for implementation.

#### AtlasSU

Designer(s): Les Atlas, Doug Galbraith  
Description: This project is an neural-stim. interval timer  
Est.BB: ~ 2500 x 2000 microns. \*

Space is allocated.  
Reserved space = 2478 x 1378 microns, Area = 3.41 sq mm  
Priority time: 30-Nov-79 23:42:48  
Current submittal is acceptable for implementation.  
File name: [Maxc]<SU-VLSI>ATLASSU.CIF;3  
File creation date: 3-Dec-79 22:37:44  
Bounding box = 2478 x 1378 microns, Area = 3.41 sq mm

#### BaskettSU

Designer(s): Forest Baskett  
Description: This project is an Ethernet synchronizer  
Est.BB: ~ 2250 X 2500 microns.

Space is allocated.  
Reserved space = 2240 x 2720 microns, Area = 6.09 sq mm  
Priority time: 26-Nov-79 8:52:03  
Current submittal is acceptable for implementation.  
File name: [Maxc]<SU-VLSI>BASKETTSU.CIF;1  
File creation date: 26-Nov-79 8:52:03  
Bounding box = 2240 x 2720 microns, Area = 6.09 sq mm

#### BectolsheimSU

Designer(s): Andy Bechtolsheim, Thomas Gross  
Description: This project is a parallel search table for log arithmetic  
Est.BB: ~ 3500 X 1800 microns.

Space is allocated.  
Reserved space = 1514 x 3180 microns, Area = 4.81 sq mm  
Priority time: 23-Nov-79 15:41:04  
Current submittal is acceptable for implementation.  
File name: [Maxc]<SU-VLSI>BECTOLSHEIMSU.CIF;3  
File creation date: 3-Dec-79 22:52:06  
Bounding box = 1514 x 3180 microns, Area = 4.81 sq mm

#### Clark2SU

Designer(s): Jim Clark  
Description: This project is a self-timed clock element  
Est BB: ~ 1200 x 1200 microns.

Space is allocated.  
Reserved space = 1630 x 1642 microns, Area = 2.68 sq mm  
Priority time: 1-Dec-79 19:02:59  
Current submittal is acceptable for implementation.  
File name: [Maxc]<SU-VLSI>CLARK2SU.CIF;2  
File creation date: 3-Dec-79 0:09:46  
Bounding box = 1630 x 1642 microns, Area = 2.68 sq mm

#### ClarkSU

Designer(s): Jim Clark

Description: This project is a simple graphics ALU  
Est.BB: ~ 3000 x 3000 microns

Space is allocated.

Reserved space = 2764 x 2976 microns, Area = 8.23 sq mm  
Priority time: 28-Nov-79 14:57:42  
Current submittal is acceptable for implementation.  
File name: [Maxc]<SU-VLSI>CLARKSU.CIF;1  
File creation date: 28-Nov-79 14:57:42  
Bounding box = 2764 x 2976 microns, Area = 8.23 sq mm  
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#### ElahianSU

Designer(s): Kamran Elahian, Fred Basham  
Description: This project is a UART line speed determiner  
Est.BB: ~ 1950 X 1900 microns.

Space is allocated.

Reserved space = 1856 x 1856 microns, Area = 3.44 sq mm  
Priority time: 1-Dec-79 16:11:10  
Current submittal is acceptable for implementation.  
File name: [Maxc]<SU-VLSI>ELAHIANSU.CIF;2  
File creation date: 3-Dec-79 22:59:42  
Bounding box = 1856 x 1856 microns, Area = 3.44 sq mm  
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#### ErbilSU

Designer(s): Oktay Erbil, Peter Fu  
Description: This project is a consistency unit for a fault-tolerant system  
Est.BB: ~ 2250 X 1950 microns.

Space is allocated.

Reserved space = 2250 x 2500 microns, Area = 5.63 sq mm  
Priority time: 2-Dec-79 22:17:37  
Current submittal is acceptable for implementation.  
File name: [Maxc]<SU-VLSI>ERBILSU.CIF;2  
File creation date: 2-Dec-79 22:17:37  
Bounding box = 2250 x 2500 microns, Area = 5.63 sq mm  
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#### FrolikSU

Designer(s): Bill Frolik, Roderick Young  
Description: This project is a digital timer  
Est.BB: ~ 2750 x 2125 microns. \*

Design is not ready for space allocation.

Current submittal is not implementable.  
File name: [Maxc]<SU-VLSI>FROLIKSU.CIF;4  
File creation date: 1-Dec-79 15:49:41  
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#### GehlbachSU

Designer(s): Steve Gehlbach, Joe Sharp, Bill Jansen  
Description: This project is a fast 16-input adder  
Est.BB: ~ 1250 X 3250 microns. \*

Space is allocated.

Reserved space = 3180 x 1856 microns, Area = 5.90 sq mm  
Priority time: 30-Nov-79 8:36:06  
Current submittal is acceptable for implementation.  
File name: [Maxc]<SU-VLSI>GELBACHSU.CIF;5  
File creation date: 3-Dec-79 9:30:45  
Bounding box = 3180 x 1856 microns, Area = 5.90 sq mm  
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#### GlussSU

Designer(s): Dave Gluss, Bill Nowicki  
Description: This project is a Ethernet deserializing buffer  
Est.BB: ~ 5000 X 1250 microns.

Space is allocated.



Reserved space = 3180 x 1644 microns, Area = 5.23 sq mm  
Priority time: 1-Dec-79 12:31:33  
Current submittal is acceptable for implementation.  
File name: [Maxc]<SU-VLSI>GLUSSSU.CIF;1  
File creation date: 1-Dec-79 12:31:33  
Bounding box = 3180 x 1644 microns, Area = 5.23 sq mm  
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#### HannahSU

Designer(s): Peter Eichenberger, Marc Hannah  
Description: This project is a rectangle generator  
Est.BB: ~ 2000 X 2500 microns.

Space is allocated.  
Reserved space = 2386 x 2140 microns, Area = 5.11 sq mm  
Priority time: 30-Nov-79 21:33:31  
Current submittal is acceptable for implementation.  
File name: [Maxc]<SU-VLSI>HANNAHSU.CIF;0  
File creation date: 3-Dec-79 16:43:58  
Bounding box = 2386 x 2140 microns, Area = 5.11 sq mm  
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#### HerndonSU

Designer(s): Matt Herndon, Jeff Thorson  
Description: This project is a typesetting machine  
Est.BB: ~ 2500 X 2250 microns.

Space is allocated.  
Reserved space = 3170 x 2000 microns, Area = 6.34 sq mm  
Priority time: 30-Nov-79 23:45:42  
Current submittal is acceptable for implementation.  
File name: [Maxc]<SU-VLSI>HERNDONSU.CIF;2  
File creation date: 3-Dec-79 22:42:50  
Bounding box = 3170 x 2000 microns, Area = 6.34 sq mm  
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#### HorowitzSU

Designer(s): Mark Horowitz, Wayne Wolf  
Description: This project is a model train speed controller  
Est.BB: ~ 2000 X 2125 microns.

Design is awaiting allocation.  
Required space = 2430 x 2160 microns, Area = 5.25 sq mm  
Priority time: 3-Dec-79 20:29:55  
Current submittal is acceptable for implementation.  
File name: [Maxc]<SU-VLSI>HOROWITZSU.CIF;2  
File creation date: 3-Dec-79 20:29:55  
Bounding box = 2430 x 2160 microns, Area = 5.25 sq mm  
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#### HuangSU

Designer(s): Wen-her Huang  
Description: This project is a CAM  
Est.BB: ~ 2000 X 2000 microns.

Design is awaiting allocation.  
Required space = 2100 x 2000 microns, Area = 4.20 sq mm  
Priority time: 3-Dec-79 16:45:54  
Current submittal is acceptable for implementation.  
File name: [Maxc]<SU-VLSI>HUANGSU.CIF;1  
File creation date: 3-Dec-79 16:45:54  
Bounding box = 2100 x 2000 microns, Area = 4.20 sq mm  
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#### KarmarkarSU

Designer(s): Narendra Karmarkar, Timothy Gonsalves  
Description: This project is a bit-slice residue autocorrelator  
Est.BB: ~ 2000 X 2125 microns.

Design is not ready for space allocation.  
No file has been submitted for implementation.

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MacomberSU

Designer(s): Scott Macomber, Bob Clark  
Description: This project is a parallel/serial multiplier  
Est.BB: ~ 1900 X 1900 microns.

Space is allocated.  
Reserved space = 2000 x 2000 microns, Area = 4.00 sq mm  
Priority time: 2-Dec-79 22:18:27  
Current submittal is acceptable for implementation.  
File name: [Maxc]<SU-VLSI>MACOMBERSU.CIF;3  
File creation date: 2-Dec-79 22:18:27  
Bounding box = 2000 x 2000 microns, Area = 4.00 sq mm  
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## MarkeeSU

Designer(s): Pat Markee, Irene Watson  
Description: This project is a digital clock  
Est.BB: ~ 2000 X 3000 microns.

Space is allocated.  
Reserved space = 2120 x 1424 microns, Area = 3.02 sq mm  
Priority time: 30-Nov-79 21:52:42  
Current submittal is acceptable for implementation.  
File name: [Maxc]<SU-VLSI>MARKEESU.CIF;1  
File creation date: 30-Nov-79 21:52:42  
Bounding box = 2120 x 1424 microns, Area = 3.02 sq mm  
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## MathewsSU

Designer(s): Rob Mathews, John Newkirk  
Description: This project is the infamous Buffalo chip  
Est.BB: ~ 5000 X 1250 microns.

Space is allocated.  
Reserved space = 5180 x 1134 microns, Area = 5.87 sq mm  
Priority time: 23-Nov-79 15:33:45  
Current submittal is acceptable for implementation.  
File name: [Maxc]<SU-VLSI>MATHEWSSU.CIF;1  
File creation date: 23-Nov-79 15:33:45  
Bounding box = 5180 x 1134 microns, Area = 5.87 sq mm  
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## NoiceSU

Designer(s): David Noice, Neil Midkiff  
Description: This project is a multiplier/divider  
Est.BB: ~ 2750 X 1500 microns.

Space is allocated.  
Reserved space = 2888 x 1576 microns, Area = 4.55 sq mm  
Priority time: 1-Dec-79 16:14:51  
Current submittal is acceptable for implementation.  
File name: [Maxc]<SU-VLSI>NOICESU.CIF;1  
File creation date: 1-Dec-79 16:14:51  
Bounding box = 2888 x 1576 microns, Area = 4.55 sq mm  
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## OhChinSU

Designer(s): Soo-Young Oh, Dae-Je Chin  
Description: This project is a automatic thermostat time controller  
Est.BB: ~ 2150 X 1600 microns.

Space is allocated.  
Reserved space = 2120 x 1700 microns, Area = 3.60 sq mm  
Priority time: 30-Nov-79 8:33:40  
Current submittal is acceptable for implementation.  
File name: [Maxc]<SU-VLSI>OHCHINSU.CIF;2  
File creation date: 30-Nov-79 8:33:40  
Bounding box = 2120 x 1700 microns, Area = 3.60 sq mm  
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## OyeSU

Designer(s): Kevin Oye, Alan Siegel  
Description: This project is a error-correcting parallel/serial interface  
Est.BB: ~ 3000 X 2500 microns.

Design is not ready for space allocation.  
No file has been submitted for implementation.

## RedfordSU

Designer(s): John Redford, Lyle Smith  
Description: This project is a self test memory  
Est.BB: ~ 3125 x 2875 microns

Space is allocated.  
Reserved space = 2126 x 2776 microns, Area = 5.90 sq mm  
Priority time: 1-Dec-79 12:33:37  
Current submittal is acceptable for implementation.  
File name: [Maxc]<SU-VLSI>REDFORDSU.CIF;1  
File creation date: 1-Dec-79 12:33:37  
Bounding box = 2126 x 2776 microns, Area = 5.90 sq mm

## StrongSU

Designer(s): Alex Strong, Danny Sleator  
Description: This project is a guitar chip  
Est.BB: ~ 3000 X 1875 microns.

Design is not ready for space allocation.  
Current submittal is not implementable.  
File name: [Maxc]<SU-VLSI>STRONGSU.CIF;2  
File creation date: 1-Dec-79 15:45:03

## SytwuSU

Designer(s): J. Sytwu, Hamid Najafi  
Description: This project is a quad PCM bus interface  
Est.BB: ~ 3000 X 3000 microns.

Space is allocated.  
Reserved space = 3000 x 2546 microns, Area = 7.64 sq mm  
Priority time: 1-Dec-79 12:36:07  
Current submittal is acceptable for implementation.  
File name: [Maxc]<SU-VLSI>SYTWUSU.CIF;1  
File creation date: 1-Dec-79 12:36:07  
Bounding box = 3000 x 2546 microns, Area = 7.64 sq mm

## TarsiSU

Designer(s): Mike Tarsi, Nagatsugu Yamanouchi  
Description: This project is a multifunction digital clock  
Est.BB: ~ 1920 X 1920 microns.

Design is awaiting allocation.  
Required space = 2140 x 2276 microns, Area = 4.87 sq mm  
Priority time: 1-Dec-79 12:56:09  
Current submittal is acceptable for implementation.  
File name: [Maxc]<SU-VLSI>TARSISU.CIF;2  
File creation date: 3-Dec-79 16:46:34  
Bounding box = 2140 x 2276 microns, Area = 4.87 sq mm

## UttSU

Designer(s): Steve Utt, Shalom Ackelsberg  
Description: This project is part of a pancreas prosthesis  
Est B.B.: 2000 X 2000 microns

Space is allocated.  
Reserved space = 2000 x 2000 microns, Area = 4.00 sq mm

Priority time: 1-Dec-79 12:56:46  
Current submittal is acceptable for implementation.  
File name: [Maxc]<SU-VLSI>UTTSU.CIF;2  
File creation date: 1-Dec-79 12:56:46  
Bounding box = 2000 x 2000 microns, Area = 4.00 sq mm  
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#### WulffSU

Designer(s): Bob Wulff, Tom Bennett  
Description: This project is a bit slice of a multiplier  
Est.BB: ~ 2375 X 2125 microns.

Design is awaiting allocation.  
Required space = 2120 x 1856 microns, Area = 3.93 sq mm  
Priority time: 3-Dec-79 20:31:30  
Current submittal is acceptable for implementation.  
File name: [Maxc]<SU-VLSI>WULFFSU.CIF;2  
File creation date: 3-Dec-79 20:31:30  
Bounding box = 2120 x 1856 microns, Area = 3.93 sq mm  
-----

#### ZarghanSU

Designer(s): Bahman Zargham, Jerry Huck  
Description: This project is a multiplexed communications link  
Est.BB: ~ 2250 X 1900 microns.

Space is allocated.  
Reserved space = 1590 x 1550 microns, Area = 2.46 sq mm  
Priority time: 30-Nov-79 21:36:20  
Current submittal is acceptable for implementation.  
File name: [Maxc]<SU-VLSI>ZARGHANSU.CIF;4  
File creation date: 3-Dec-79 23:03:11  
Bounding box = 1590 x 1550 microns, Area = 2.46 sq mm  
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# SU Priorities

① M. Treus, Baskett, Bechtolsheim, Clark

② Atlas, Hendon, Noice, Ohlin, Frolik,  
Hannah, Gehlbach, Macomber,  
Elatian, Wulff, Zarghan

③ Markee, Utt, Tarsi

④ Sytwa

⑤ Oye, Strong

(494-2959)

↓ HIT