

NARROW BAND COMPONENTS SHOWN

| | #CF802 | #CF803 | #CF804 | #D802 | #D803 | #C803 | #C805 | #C813 | #C818 | #C818A | #C851 | #X801 |
|--------|-----------|-----------|-----------|-------|-------|-------|-------|-------|-------|--------|-------|--------|
| BAND | | | | | | | | | | | | |
| DUAL | CFUM 455E | CFUM 455E | CFUM 455G | BAT18 | BAT18 | .5P | .5P | 18 | 2N2 | 4N7 | 22N | 10F12A |
| WIDE | CFUM 455D | CFUM 455D | N/F | N/F | N/F | .5P | .5P | N/F | N/F | N/F | N/F | 10F15A |
| NARROW | CFUM 455G | CFUM 455G | N/F | N/F | N/F | 3P9 | 3P9 | 18 | 2N2 | 4N7 | N/F | QMF10M |
| MID | CFFM 455E | CFUM 455E | N/F | N/F | N/F | .5P | .5P | N/F | N/F | N/F | N/F | 10F12A |

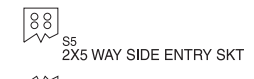
| | #R805 | #R806 | #R807 | #R822 | #R823 | #R826 | #R828 | #R829 | #R831 | #R832 | #R833 | #R835 |
|--------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| BAND | | | | | | | | | | | | |
| DUAL | 2K2 | 330 | 22k | 680 | 1K2 | N/F | 2K2 | 220K | 27K | 10 | 68K | 22K |
| WIDE | 2K2 | 330 | 22k | 680 | 470 | 47K | 560 | 220K | 47K | 10 | 27K | N/F |
| NARROW | 1K | 220 | 12k | 1K2 | 1K2 | 68K | 4K7 | 10 | 10K | 10 | 8K2 | N/F |
| MID | 2K2 | 330 | 22k | 680 | 470 | 47k | 1K | 220K | 47K | 10 | 39K | N/F |

| | #R836 | #R837 | #R838 | #R839 | #R900 | #R901 | #R902 | #R903 |
|--------|-------|-------|-------|-------|-------|-------|-------|-------|
| BAND | | | | | | | | |
| DUAL | 18K | 10K | 47K | N/F | 0 | N/F | N/F | N/F |
| WIDE | N/F | N/F | N/F | 0 | N/F | 0 | N/F | N/F |
| NARROW | N/F | N/F | N/F | 0 | N/F | N/F | 0 | N/F |
| MID | N/F | N/F | N/F | 0 | N/F | N/F | N/F | 0 |

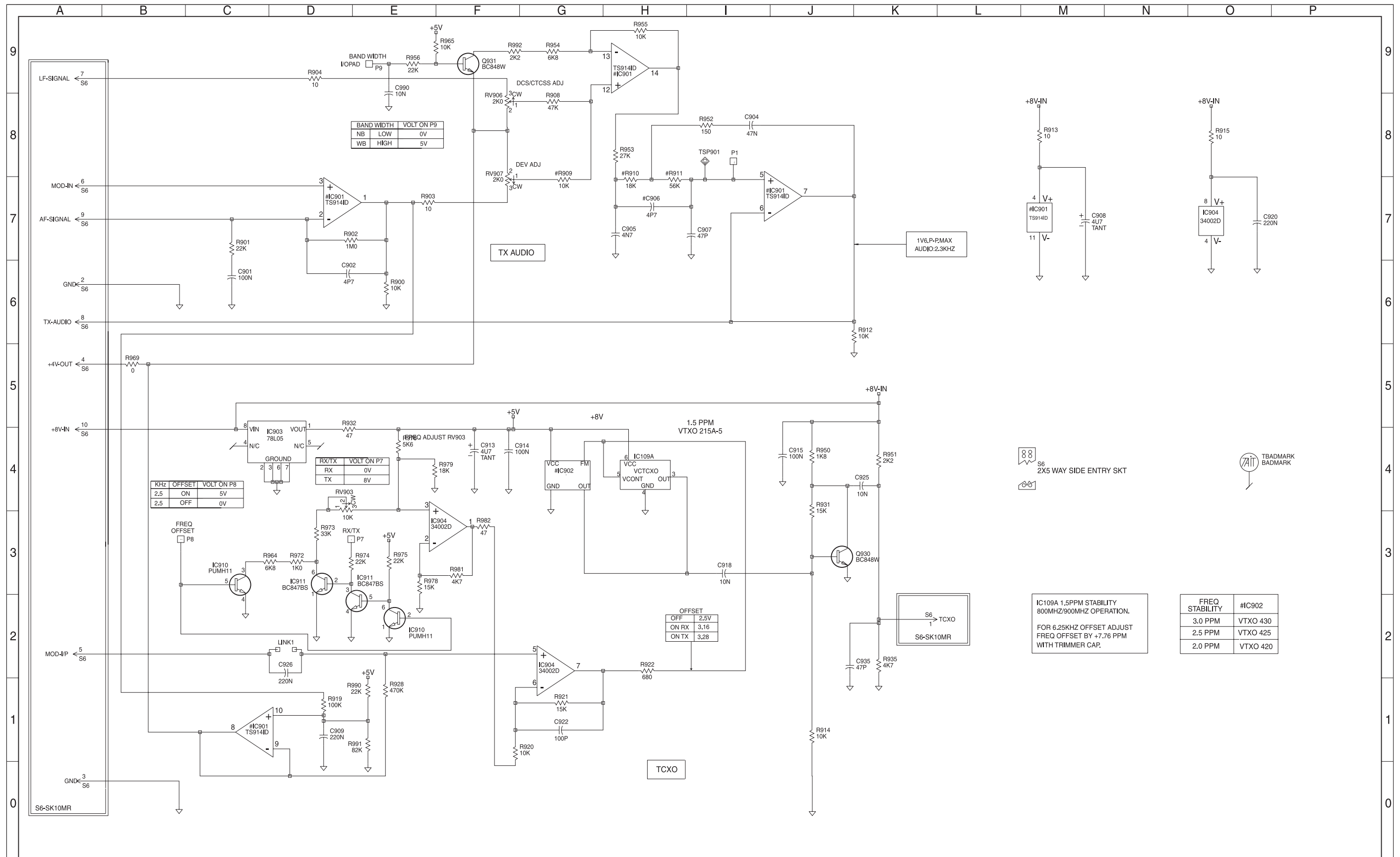
| | Q850 | IC850 | R850 | R851 | R852 |
|--------|---------|--------|------|------|------|
| BAND | | | | | |
| DUAL | DTC144W | PUMH11 | 10K | 18K | 1K0 |
| WIDE | N/F | N/F | N/F | N/F | N/F |
| NARROW | N/F | N/F | N/F | N/F | N/F |
| MID | N/F | N/F | N/F | N/F | N/F |

NOTE:
(COMPONENTS NOT CURRENTLY IN BAAN/CAD DATABASE)
#C818 CAP 2N2 10% 50V 0805 PACKAGE (LONG LEAD TIME FOR 0803 PACKAGE . ONLY 0805 CHIP ON PCB.)
THERE ARE NO 22N CAP 10% 0603 IN BAAN/CAD FOR DEVICES: C810,C812,C814,C860,#C851 THESE HAVE BEEN SUBSTITUTED FOR 100N CAP 0603.

| REV/ISS | AMENDMENTS | DRAWN | CHKD | D.O. | APVD | DATE |
|---------|--|-------|------|------|------|----------|
| 03A | ADD Q850,IC850,R850,R851 | | | | | 04/09/00 |
| 02C | NEW CMPNL NOW 5590 CCO 1565-002 | | | | | 14-04-00 |
| 02B | NEW CMPNL TO PREVENT WARPING | | | | | 12-10-99 |
| 02A | PINS 3,4 CF804 TO D803,R837 | | | | | 07-10-99 |
| 01B | PARTS VALUE CHANGES CCM 1565-001 FOR PCB 220-01565-01A | | | | | 23-08-99 |
| 01A | ADD SMALLER FILTERS, NEW O/LINE | | | | | 16/07/99 |
| P1 | PROTOTYPE | | | | | 11/09/98 |



| | | | |
|---------------------------------|------------------|-----------------------|------------------------|
| TAIT ELECTRONICS | | | |
| T2000 SII DUAL BAND IF BOARD | | | |
| IPN 220-01565-03 | ISSUE: A | 2.S.C. | ID: 1 |
| PROJECT: 156503A | DESIGNER: RPS | FILE NAME: 156503a | FILE DATE: 4-Sep-00 |
| | | | NO.SHEETS: 1 |



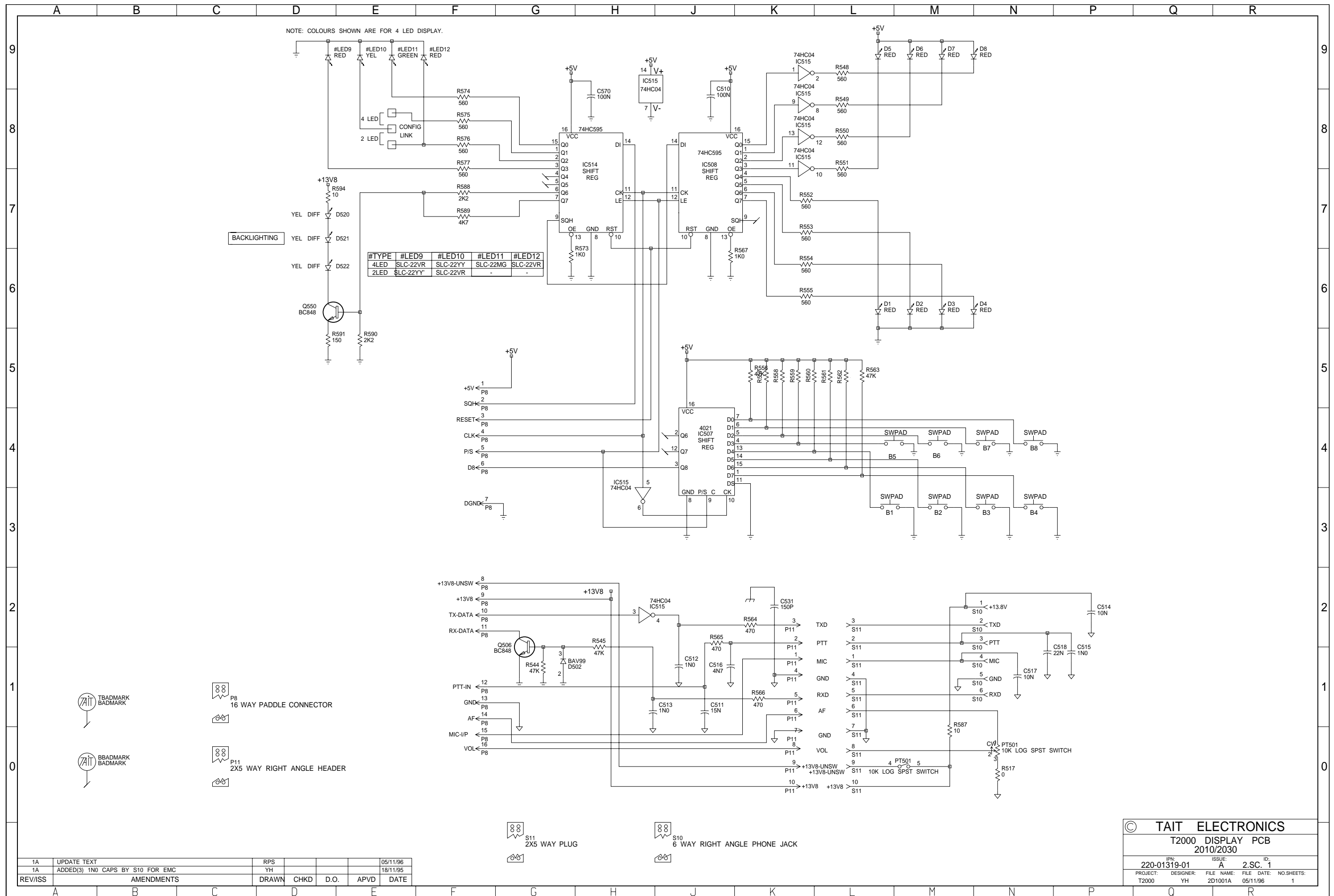
S6 2X5 WAY SIDE ENTRY SKT

TAIT TRADEMARK BADMARK

IC109A 1.5PPM STABILITY 800MHZ/900MHZ OPERATION. FOR 6.25KHZ OFFSET ADJUST FREQ OFFSET BY +7.76 PPM WITH TRIMMER CAP.

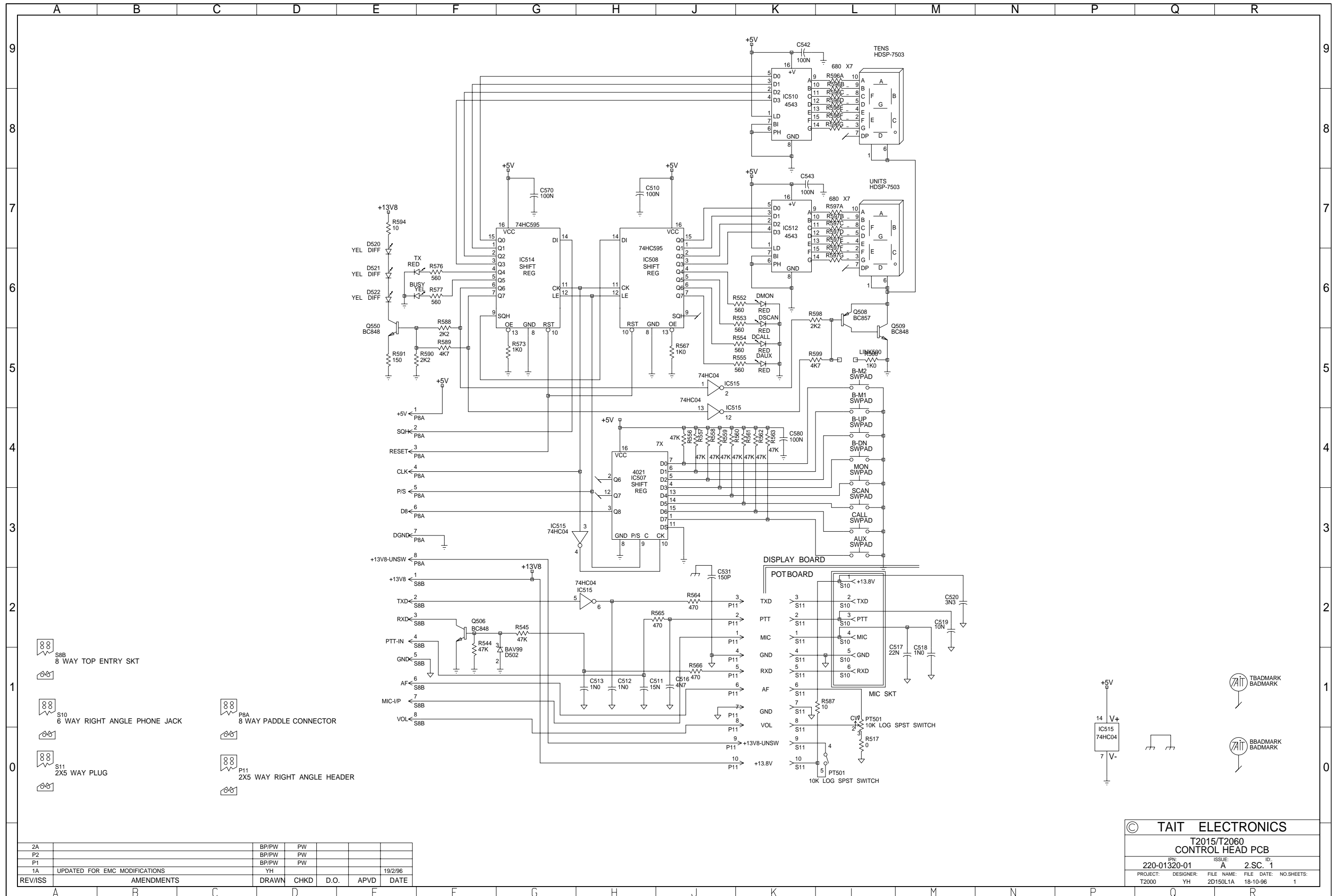
| FREQ STABILITY | #IC902 |
|----------------|----------|
| 3.0 PPM | VTXO 430 |
| 2.5 PPM | VTXO 425 |
| 2.0 PPM | VTXO 420 |

| | | | | | | | | | | | | | | |
|-------|--|--|--|--|------------------------------|--|--|--|--|---|--|--|--|--|
| TITLE | | | | | T2000 TCXO PCB | | | | | TAIT ELECTRONICS NEW ZEALAND | | | | |
| | | | | | STD,800MHZ,2.5KHZ VHF OFFSET | | | | | DRAWING NO: SHEET 1 | | | | |
| | | | | | WIDE/NARROW DEVIATION | | | | | IPN: 220-01657-01 OF 1 | | | | |
| | | | | | | | | | | ISSUE: AMENDMENTS: DRAWN: CHKD: APVD: DATE: FILE NAME: 165701a FILE DATE: 31-Aug-00 | | | | |



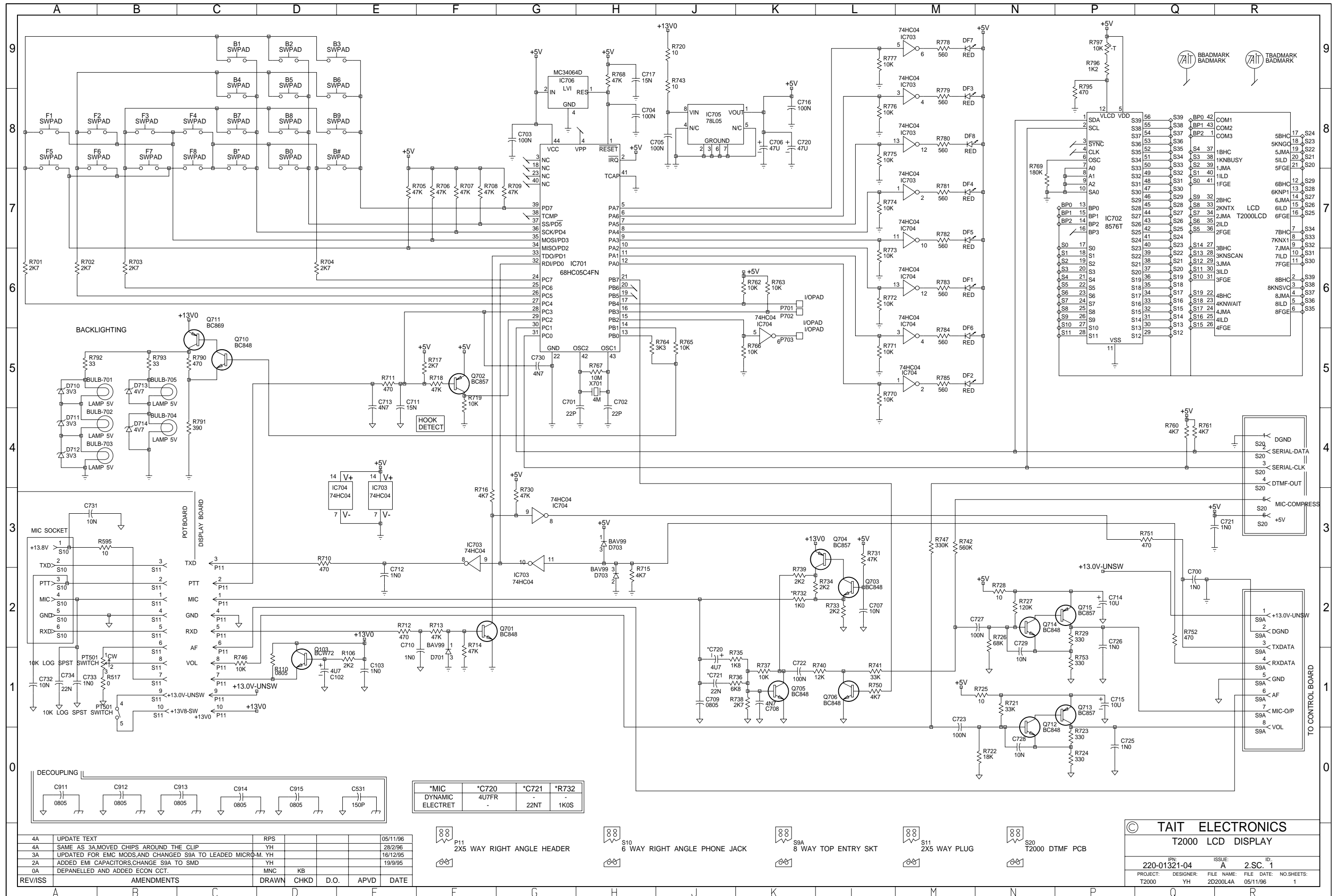
| | | | | | |
|---------|----------------------------------|-------|------|------|-----------|
| 1A | UPDATE TEXT | RPS | | | 05/11/96 |
| 1A | ADDED(3) 1N0 CAPS BY S10 FOR EMC | YH | | | 18/11/95 |
| REV/ISS | AMENDMENTS | DRAWN | CHKD | D.O. | APVD DATE |

| | | | |
|--------------------------------|-----------|------------|-------------|
| © TAIT ELECTRONICS | | | |
| T2000 DISPLAY PCB 2010/2030 | | | |
| IPN: | ISSUE: | FILE NAME: | NO. SHEETS: |
| 220-01319-01 | A | 2.SC. 1 | 1 |
| PROJECT: | DESIGNER: | FILE DATE: | |
| T2000 | YH | 2D1001A | 05/11/96 |



| | |
|------------------------------|---------------------|
| © TAIT ELECTRONICS | |
| T2015/T2060 CONTROL HEAD PCB | |
| IPN: 220-01320-01 | ISSUE: A |
| DESIGNER: YH | FILE NAME: 2D150L1A |
| DATE: 18-10-96 | NO. SHEETS: 1 |

| | | | | | | |
|---------|-------------------------------|-------|------|------|---------|------|
| 2A | | BP/PW | PW | | | |
| P2 | | BP/PW | PW | | | |
| P1 | | BP/PW | PW | | | |
| 1A | UPDATED FOR EMC MODIFICATIONS | YH | | | 19/2/96 | |
| REV/ISS | AMENDMENTS | DRAWN | CHKD | D.O. | APVD | DATE |



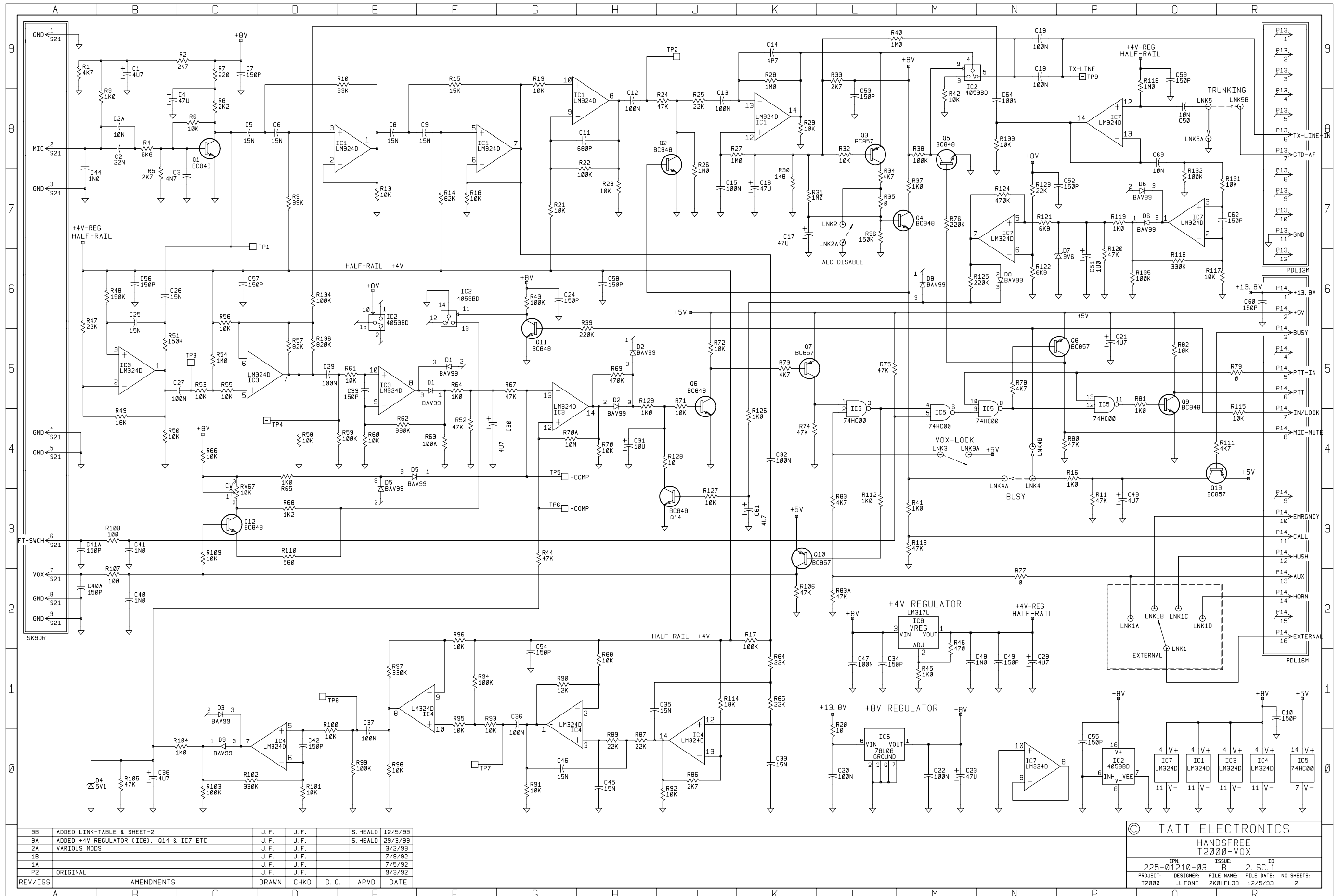
© TAIT ELECTRONICS
T2000 LCD DISPLAY

| | | | | | |
|----------|--------------|------------|----------|-------------|----------|
| IPN: | 220-01321-04 | ISSUE: | A | ID: | 2.S.C. 1 |
| PROJECT: | T2000 | DESIGNER: | YH | FILE NAME: | 2D200L4A |
| | | FILE DATE: | 05/11/96 | NO. SHEETS: | 1 |

| REV/ISS | AMENDMENTS | DRAWN | CHKD | D.O. | APVD | DATE |
|---------|--|-------|------|------|--------|----------|
| 4A | UPDATE TEXT | | | | RPS | 05/11/96 |
| 4A | SAME AS 3A MOVED CHIPS AROUND THE CLIP | | | | YH | 28/2/96 |
| 3A | UPDATED FOR EMC MODS AND CHANGED S9A TO LEADED MICRO-M. YH | | | | | 16/12/95 |
| 2A | ADDED EMI CAPACITORS, CHANGE S9A TO SMD | | | | YH | 19/9/95 |
| 0A | DEPANELLED AND ADDED ECON CCT. | | | | MNC KB | |

| | | | |
|------------------|-------|-------|-------|
| *MIC | *C720 | *C721 | *R732 |
| DYNAMIC ELECTRET | 4U7FR | 22NT | 1K0S |

P11 2X5 WAY RIGHT ANGLE HEADER
S10 6 WAY RIGHT ANGLE PHONE JACK
S9A 8 WAY TOP ENTRY SKT
S11 2X5 WAY PLUG
S20 T2000 DTMF PCB



| | | | | | |
|---------|---|-------|-------|----------|---------|
| 3B | ADDED LINK-TABLE & SHEET-2 | J. F. | J. F. | S. HEALD | 12/5/93 |
| 3A | ADDED +4V REGULATOR (IC6). 014 & IC7 ETC. | J. F. | J. F. | S. HEALD | 29/3/93 |
| 2A | VARIOUS MODS | J. F. | J. F. | | 3/2/93 |
| 1B | | J. F. | J. F. | | 7/9/92 |
| 1A | | J. F. | J. F. | | 7/5/92 |
| P2 | ORIGINAL | J. F. | J. F. | | 9/3/92 |
| REV/ISS | AMENDMENTS | DRAWN | CHKD | D. O. | APVD |

| | | | |
|---------------------|-----------|------------|------------------------|
| © TAIT ELECTRONICS | | | |
| HANDSFREE T2000-VOX | | | |
| IPN: | ISSUE: | ID: | |
| 225-01210-03 | B | 2. SC.1 | |
| PROJECT: | DESIGNER: | FILE NAME: | FILE DATE: NO. SHEETS: |
| T2000 | J. FONE | 2KHFL3B | 12/5/93 2 |

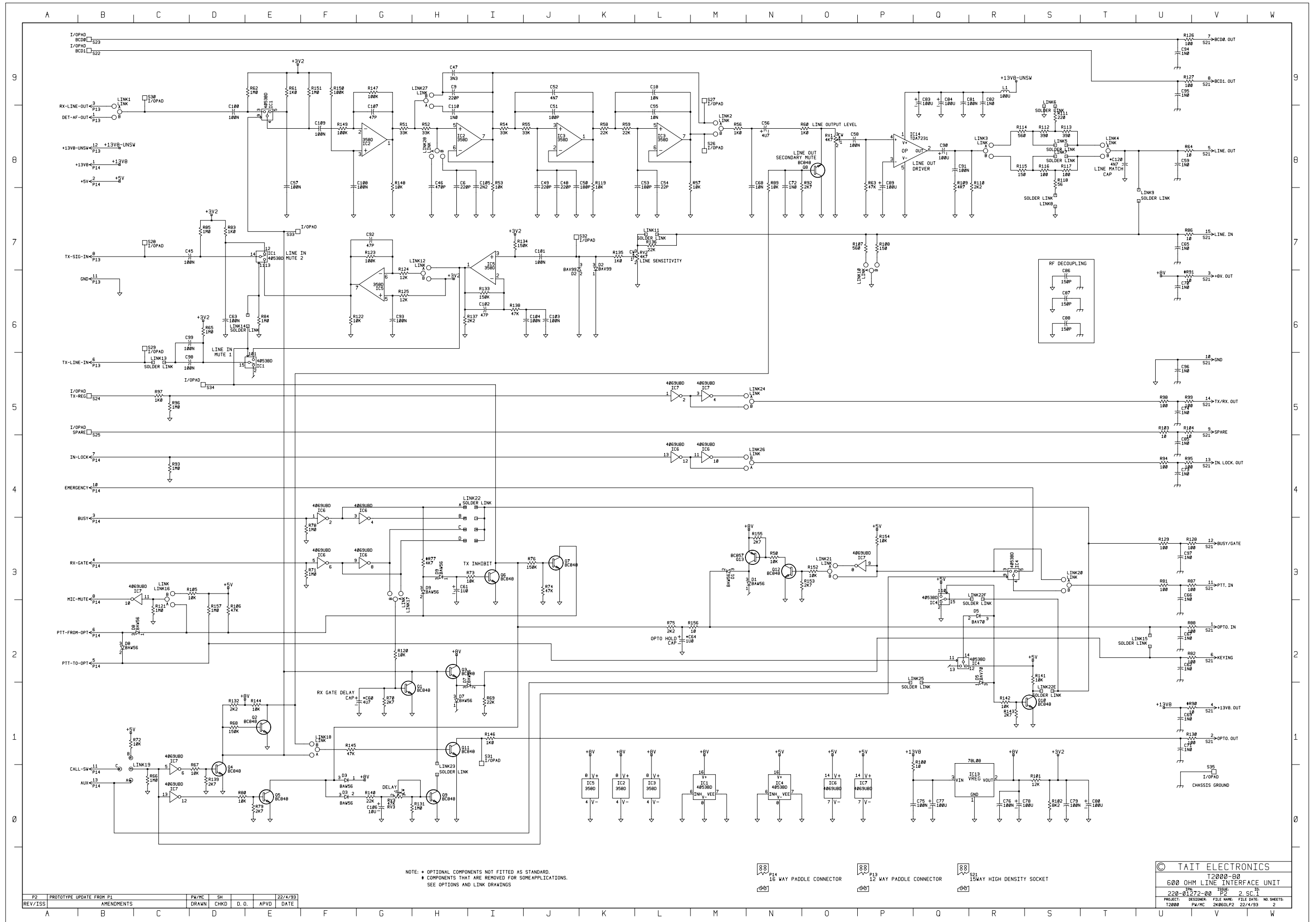
| | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | A | B | C | D | E | F | G | H | J | K | L | M |
| 9 | | | | | | | | | | | | |
| 8 | | | | | | | | | | | | |
| 7 | | | | | | | | | | | | |
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| 6 | | | | | | | | | | | | |
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| 4 | | | | | | | | | | | | |
| 3 | | | | | | | | | | | | |
| 2 | | | | | | | | | | | | |
| 1 | | | | | | | | | | | | |
| 0 | | | | | | | | | | | | |

| | | | | | |
|------------|------------|-------------|-------------|--------------|------------------|
| LINK NO | 1 | 2 | 3 | 4 | 5 |
| FUNCTION | EXTERNAL * | ALC-CONTROL | VOX-CONTROL | BUSY-CONTROL | RX-AUDIO INHIBIT |
| POSITION A | AUXILLARY | DISABLED | LOCKED ON | VOX-MUTED | DISABLED |
| B | EMERGENCY | — | — | VOX-INHIBIT | ENABLED |
| C | HUSH | — | — | — | — |
| D | HORN | — | — | — | — |
| NO LINK | DISABLED | ENABLED | AUX-CONTROL | DISABLED | — |

* SIGNAL TO POWER-CONNECTOR P3/PIN-1 (ON MAIN RF PCB).

| | | | | | | | | | |
|------------------------------|------------|--|--|--|-------|-------|-------|----------|---------|
| 3B ADDED LINK-TABLE. SHEET-2 | | | | | | J. F. | J. F. | S. HEALD | 12/5/93 |
| REV/ISS | AMENDMENTS | | | | DRAWN | CHKD | D. O. | APVD | DATE |

| | | | | | |
|-----------------------------------|--------------|------------|---------|-------------|----------|
| © TAIT ELECTRONICS | | | | | |
| T2000 HANDSFREE PCB LINK-TABLE | | | | | |
| IPN: | 225-01210-03 | ISSUE: | B | ID: | 2. SC.2 |
| PROJECT: | T2000 | DESIGNER: | JOE | FILE NAME: | 2K0HFL3B |
| | | FILE DATE: | 12/5/93 | NO. SHEETS: | 2 |



| | | | | | | |
|---------|--------------------------|-------|------|-------|------|---------|
| P2 | PROTOTYPE UPDATE FROM P1 | PW/MC | SH | D. O. | APVD | 22/4/93 |
| REV/ISS | AMENDMENTS | DRAWN | CHKD | D. O. | APVD | DATE |

| | |
|-----------------------------|----------------------------------|
| © TAIT ELECTRONICS | |
| T2000-80 | |
| 600 OHM LINE INTERFACE UNIT | |
| ISSUE: 15 | REV: P2 |
| PROJECT: 220-01272-00 | FILE NAME: FILE DATE: NO SHEETS: |
| T2000 | PW/MC 20860LP2 22/4/93 2 |

