

INNER SECTOR O.A. Serial No. 01



PAD PLANE PC Board VISUAL INSPECTION

SECT	OR type: Outer Inner Serial No	
Date F	Received//199	
Scribe	e the serial # on the Pad Plane PC Board (1/16 in high letter)	
After	answering each of the following questions please initial your na	me.
CER'	TIFICATION CONFIRMATION	
1.	Is the Buckbee-Mears inspection sheet complete, signed and dated	
	(attach inspection sheet to this traveler)	Yes , No
2.	Is the substrate material (NEMA G-10) certified to contain bromid ppm.	
	NEMA G_10 Purchase Order #:_(LBL)	Yes , No
	Name of Testing Lab:	_
	Test Certificate #:	
	E ANSWER TO ANY QUESTION ABOVE IS <u>NO</u> TAG BOAR CERTIFICATION" AND NOTIFY COGNIZANT ENGINE	
VISU	UAL INSPECTION	
3.	Is there measling, haloing, exposed fibers and/or delaminations ex ANSI/IPC-A-600D Class 3 limits?	ceeding Yes, No
		res, no
If y	es list and quantify	
4.	Is there uneven or incomplete etching (use magnifying glass)	Yes, No
5.	Are there any loose traces?	Yes, No

6.	Do the pad surfaces appear rough?				
7.	7. When resting on table with crown up, is the distance from board surface to the table more than 0.500 inches? Take measurement from both sides				
8.	Is the copper surface stained or otherwise discolored?	Yes, No			
9.	When viewed on edge is the board surface wavy?	Yes, No			
10.	Are there any dents, scratches or pits greater than .004 inches in any one dimension in the physics pads?	Yes, No			
11.	Is there any epoxy on the physics pads?	Yes, No			
12.	 Does the edge of the pad plane have gouges and/or intrusions into the perimeter channel etched in the copper on the physics pad side, resulting from improper routing. 				
13.	13. Are there any voids in the plated vias? Check 20 places. The inspection of sample vias must be spread apart as much as possible.				
14.	Are distances from outside edges of the sector to outside edges of the pad plane less than 0.470 inches?	Yes, No			
15.	Are any of the five ground plane solder points on the insulator side missing?	Yes, No			
<u>INST</u>	<u>TRUCTIONS</u>				
below check	item (3 - 12) is marked <u>YES</u> , tag the board "REJECTED-VISUAL "REJECTED", and place it in "reject" storage. If items 3 - 12 are a below "PASSED", attach this inspection record, and place the boar sembly storage.	ıll marked <u>NO</u> ,			
	PASSED REJECTED				
Inspec	tor's signature Inspection date:	/ /199			



<u>PAD</u>	PLANE PC Board LEAK CHECK
SECT	OR type: Outer Inner Serial No
	answering each of the following questions please initial your name.
<u>MAX</u>	IMUM DEFLECTION MEASUREMENT
1.	Lay board on surface table and measure maximum gap between table and board: (Take measurement from both sides)
	Is the gap LESS than 0.500 in? Yes No
	If the answer to item 1 is NO, stop checking and see instructions.
<u>LEAF</u>	K CHECK
2.	Connect the board test fixture to the Assembly Shop vacuum bench which has a 30 cfm roughing pump. Tape the edges of the pad plane into the test fixture and then press a dot of Duxseal over the corners where one piece of the tape crosses over another. Open the valve to the bench and read the thermocouple gauge #2 on the bench manifold.
	Does the thermocouple gauge read 10 microns (millitorr) or below? Yes No
3.	If the answer to question 2 is NO, rub the tapes down with a fingernail around all edges again. Recheck all locations where one piece of the tape crosses over another. Be sure that all corners are sealed with Duxseal. Check with helium leak detector for leak locations along the sealed region after possible shield area leaks are eliminated.
	After possible leak is eliminated does the thermocouple gauge reading is 10 microns or below?
	Yes V No
	Write down the reading: microns

INSTRUCTIONS

If the answer to item 3 is \underline{YES} , attach this inspection record and place board in pre-assembly storage.

If the answer to item 1 is **NO** tag board with **REJECTED - WARPED**.

If the answer to 3 is <u>NO</u> tag board with <u>REJECTED-NOT LEAK</u>. <u>TIGHT</u>. Determine where the leaks are and attach this inspection record with a diagram showing the location(s) of the leak(s) and place board in to-be-repaired storage.

Passed		Rejected
Inspectors Signature	D. Horier	Inspection date: 8/25/95



3.

the instructions on page 2.

TRAVELER S-03

PAD PLANE PC Board DIMENSIONAL CHECK SECTOR type: Outer _____ Inner ____ Serial No. **CAUTION:** Do not mar, scratch or otherwise disturb the copper surface of the Pad Plane After answering each of the following questions please initial your name. BOARD THICKNESS MEASUREMENT OUTER SECTORS: Refer to dwg # 24A4465 for locations to be measured INNER SECTORS: Refer to dwg # 24A for locations to be measured 1. Record thickness measurements in 5 places indicated on inspection drawing. 2._____ in 3._____ in 1._____ in 149 RT MID 4. in 5. in Measure the thickness of the BOARD at the CENTER and each CORNER: Are all measurements greater than 0.116 and less than 0.136 inches? YES NO 2. Is the variation in board thickness less than 0.002 inches? NO YES If either item 1 or 2 is marked NO. discontinue the dimensional checks and follow the instructions on page 2. CMM MEASUREMENTS (using "Vision" machine)

AT THIS POINT DRILL THE REFERENCE HOLES FOR BOTH THE BONDING AND SOLDERING FIXTURES.

YES NO

Are all pads located within 0.2 mm (0.008 inches) of their ideal positions?

(Measured with respect to fiducials). If no, stop the inspection and follow

4.	Are the bonding fixture holes within 0.025 mm (0.0 ideal position?	the bonding fixture holes within 0.025 mm (0.001 inches) of				
	ideal position:		YES	_NO		
5.	Are the soldering fixture holes within 0.1 mm (0.00	4 inches) of			
	ideal position?		YES	_NO		
	If the answer to 4 or 5 is no, inspect the appropriate	jig for w	vear or da	mage.		
6.	Choose 15 Connector locations. Determine the foo corners of four corner solder pads. Measuring with fixture reference holes, are the connector pad footprinches) of ideal position?	respect 1	to the bon	ding		
			YES	_NO		
INST	If any item (1 - 6) is marked NO tag the board "R CHECK" and indicate below and place it in "reject printout (if any).					
	If items 1-6 are all marked <u>YES</u> , attach this inspect out and place the board in pre-assembly storage.	ction reco	ord and Cl	MM print		
	Passed Rejected	d				
	Inspector's signature In	nspection	date:/_	_/199		



PAD PLANE PC Board Resistance and Continuity

SECTOR type: Outer Inner	Serial No	Ø1	
After answering each of the following q	questions please	initial your	name.
1. Are there any connector pin to ground resistances < MOhm? If yes, list the	or pin to pin e connector(s) a	nd pin(s)	Yes, No
2. Are any connector geographic addresse If yes, list the connector number.	es coded incorre	ctly?	Yes, No
3. Does any pin lack continuity (> 4 ohms If yes, list connector address and pin no		iate pad?	Yes , No
4. Is the capacitance of any trace less than If yes, list the connector/pin number at			Yes, No
General Comments:			
INSTRUCTIONS If any item (1 - 4) is marked <u>YES</u> , tag the indicate below, and place it in "reject" stell items 1-4 are all marked <u>NO</u> , attach the and place the board in pre-assembly storal	orage. is inspection rec		•
Passed	Reject	ed	
Inspector's signature	Insp	ection date:	//199



STRONGBACK MACHINING DIMENSIONAL CHECK

SEC	TOR type: Outer	Inner		Serial No.			-
If thi	L DIMENSIONAL of s Strongback has been so to not fill out items 1 thr	elected for a f	ull dim ollow i	ensional che	ck, check t the end c	here of this tra	veler.
	T CHECK ONLY s Strongback has been so	elected for a S	Spotche	eck only, pro	ceed belov	w.	
Afte	r answering each of	the followi	ng qu	estions ple	ase initi	al your	name.
CRI	TICAL DIMENSIO	NS CHEC	<u>K</u>				
OUT	ER SECTORS: Use dw	/g # 24A4285	OUT	ER STRONG	GBACK S	SPOT IN	SPECT.
	ER SECTORS: Use dw						
1.	Is the surface tagged in the unrestrained co. If the answer is no, w.	-A- on this pondition?	art flat	within .003'	, YE	2S	
2.	Record HEIGHT mea	surement in 4	l place:	s indicated or	n Spotched	k dwg:	
	1in 2)	in í	3	_in 4		in
	OUTER SECTORS:	Does the heig	ht of th	ne part exceed	1 3.135 in	?	
	INNER SECTORS: I	Does the heigh	nt of th	e part exceed	1 3.295 in? YE	S	NO
3.	Record SIZE and LO	CATION of I	Datum l	holes -X- and	l -Y-:		
	Dia hole -X-:	in L	OC: X	<u> </u>	Y_		in
	Dia hole -Y-:	in L	OC: X	Σ	Y_		in
	Distance between hol	e -X- and hole	e -Y-:_		in		
	ARE the holes -X- a	and -Y- in w	ithin T	OLERANCE	E and is the	PATTE	RN
	located within TOLE	RANCE:					
					YE	ZS	NO

If the answer to any question 1 through 3 is **NO** discontinue the dimensional check and follow the instructions at the end of this traveler.

SECONDARY DIMENSIONS CHECK

		und DOCTITI	Or or the three		dia hole patt	
	HOLE #1 DI	A:	in	X	Y	
	HOLE #2 DI	A:	in	<u>.</u>		
	HOLE #3 DI	A:	in	<u> </u>		
	ARE the thre in TOLERAN		oles in TOLERA	ANCE and True	e Position YES	NO
•	Record SIZE Spotcheck dy	and LOCATI	ON of the six ea	ach SLOTS hig		
	SLOT#	WIDTH	LENGTH	X loc.	Y loc.	
	1					
	2					
	3					
	4					
	5					
	6					
tre t	he 6 SLOTS me	asured in TOL	ERANCE with	respect to SIZI	E and LOCA	TION?
		-		YES	S NO	
						_
	Record SIZE	and DEPTH	of the 6 each 31	125_181INC_2F	R tanned HO	_
•			of the 6 each .31			LES
•	HOLE #1: 6	a√No Go ?·	Ţ	OC: X	v	LES
•	HOLE #1: C HOLE #2: C	Go/No Go ?: Go/No Go ?: Go/No Go ?:_		OC: X	YY	LES in in
	HOLE #1: C HOLE #2: C	Go/No Go ?: Go/No Go ?: Go/No Go ?:_		OC: X	YY	LES in in
•	HOLE #1: C HOLE #2: C	Go/No Go ?: Go/No Go ?: Go/No Go ?:_		OC: X	YY	LES in in
	HOLE #1: C HOLE #2: C	Go/No Go ?: Go/No Go ?: Go/No Go ?:_	L	OC: X	YY	LES in in
·	HOLE #1: C HOLE #2: C HOLE #3: C HOLE #4: C HOLE #5: C HOLE #6: C	Go/No Go ?: Go/No Go ?: Go/No Go ?: Go/No Go ?: Go/No Go ?: DUNTING HO		.OC: X .OC: X .OC: X .OC: X .OC: X .OC: X	YYYYYYYY	LESininininininin
	HOLE #1: CHOLE #2: CHOLE #3: CHOLE #4: CHOLE #5: CHOLE #6: CHOLE #	Go/No Go ?: Go/No Go ?: Go/No Go ?: Go/No Go ?: Go/No Go ?: DUNTING HO	I L L L	.OC: X .OC: X .OC: X .OC: X .OC: X .OC: X	YYYYYYYY	LESinininininin

INSTRUCTIONS

FULL DIMENSIONAL CHECK

If this Strongback was selected for a full dimensional check, use a copy of Dwg # 24A3925G as a checkprint. Write the Strongback serial number on the print just above the Title block. Fill out the pass-rejected line below, sign the traveler and place it and the checkprint in the folder for this Strongback

SPOT CHECK

If the answer to all items 1 thru 6 is YES, place this inspection record and the spotcheck drawing for this sector in the traveller envelope for this Strongback and place this Strongback in the pre-assembly storage.

If the answer to any items 1 thru 3 is NO, tag the Strongback "REJECTED-DIMENSIONAL CHECK", so indicate below and place in "rejected" storage.

If the answer to any items 4 thru 6 is NO, tag the Strongback "HOLD FOR RE-WORK" and place this Strongback in the to-be-reworked storage

PASSED	REJECTED
Inspector's Signature	Inspection Date: / /199



PAD PLANE /STRONGBACK DIMENSIONAL CHECK

Inner V Strongback Serial No. 41 CAUTION: Do not marr, scratch or otherwise disturb the copper surface of the Pad Plane After answering each of the following questions please initial your name. DIMENSIONAL CHECK INNER SECTORS: Use dwg #24A3816 O-RING GROOVE MACHINING 1a. Record HEIGHT measurement taken in similar location as the machining spotcheck drawing. 1.3.4077 in 3. **3.** 4076 in 4 3.408 in 1b. Record HEIGHT measurement of each corner of the sector at a spot 1/2" from both edges. Outer left comer 3.4076in Outer right corner 3.4079 in Inner left corner 3.40 74 in Inner right corner 3.4074 in INNER SECTORS: Are all height measurements between 3.406 in and 3.408 in?: Yes $\sqrt{\ }$, No 2. Check the WIDTH and DEPTH of the O-Ring groove in 6 random locations ARE ALL WIDTHS BETWEEN .260 in and .270 in? ______ Yes _____, No ___ ARE ALL DEPTH BETWEEN .229 in and .239 in? Yes _____, No ___ ARE ALL ANGLES BETWEEN 13.0° and 17.0°?

INSTRUCTIONS

If the answer to all items 1 thru 7 is \underline{YES} , sign this inspecion record and place it in the Traveller envelope for this Sector.

If the answer to any part of question 1 and 2 is NO. tag this assembly "REJECTED-DIMENSIONAL CHECK" and place in "REJECTED" storage.

If the answer to any part of question 3 thru 7 is NO, tag this assembly "HOLD FOR RE-WORK"

• Gene	ral Comments:				
			 		.=
	·		 		
	· · · · · · · · · · · · · · · · · · ·				
			 	v	

	/		
Yes	<u>√</u> ,	No	

If the answer to any part of question 1 and 2 is	NO.	discontinue checking
and follow the instructions a the end of this Tray	veller.	

3.	Has the Pad Plane been trimmed flush with the edge of the Strong	back?:				
		Yes 🗸, No _				
4.	Has the trimmed Strongback/Padplane assembly been cleaned?:					
		Yes, No				
VISU	UAL CHECK					
5.	Does the bottom of the O-ring groove have a 32 RMS finish all the without any discontinuities or machining marks:	•				
	without any discontinuities of machining marks.	Yes /, No _				
5.	When looking at the edge of the Sector, to the Sector/Epoxy Adhe interface, are there any voids in the layer of epoxy adhesive betwee plane and the aluminum backer?	sive/Pad Plane een the pad				
	(if either one of the questions is answered "no" check NO)	Yes, No <u>√</u>				
7.	the Inner Sector). Is each Connector free of epoxy drips and/or run	into each Connector Slot. (126 places for the Outer Sector and 55 places for ner Sector). Is each Connector free of epoxy drips and/or runs and metal				
	machining chips	Yes <u>√</u> , No _				
	If NO, list the number(s) of the connectors (s) with deficiencies	es:				
	,					
	Passed Rejected					
nspe	ctor's signature D. HORVER Inspection date //	/ S /199 5				



ORIGINAL

TRAVELER S-05

STRONGBACK MACHINING DIMENSIONAL CHECK

	OR type: Outer InnerK Serial No
If this	DIMENSIONAL CHECK Strongback has been selected for a full dimensional check, check here not fill out items 1 thru 6 below. Follow instructions at the end of this traveler.
	CHECK ONLY Strongback has been selected for a Spotcheck only, proceed below.
After	answering each of the following questions please initial your name.
CRIT	ICAL DIMENSIONS CHECK
OUTE	R SECTORS: Use dwg # 24A4285 OUTER STRONGBACK SPOT INSPECT.
INNE	R SECTORS: Use dwg # 24A INNER STRONGBACK SPOT INSPECT.
1.	Is the surface tagged -A- on this part flat within .003" in the unrestrained condition? If the answer is no, write the total variation:in
2.	Record HEIGHT measurement in 4 places indicated on Spotcheck dwg:
	1. 3.3021 in 2. 3.3021 in 3. 3.3022 in 4. 3.3026 in
•	OUTER SECTORS: Does the height of the part exceed 3.135 in?
	INNER SECTORS: Does the height of the part exceed 3.295 in? YES NO
3.	Record SIZE and LOCATION of Datum holes -X- and -Y-:
	Dia hole -X-: $.5001$ in LOC: X 0 $Y - 1.0513$ in
	Dia hole -Y-: . 5001 in LOC: X 0 Y - 26.3298 in
	Distance between hole -X- and hole -Y-: 25,2785 in
	ARE the holes -X- and -Y- in within TOLERANCE and is the PATTERN
	located within TOLERANCE:
	YESNO

If the answer to any question 1 through 3 is NO discontinue the dimensional check and follow the instructions at the end of this traveler.

SECONDARY DIMENSIONS CHECK

4. Record SIZE and LOCATION of the three nominal .2503 dia hole pattern:

HOLE #1 DIA: , 2503 in	-3, 8945	-9,8646
HOLE #2 DIA: . 2 50 3 in	3.8945	- 9, 8648
HOLE #3 DIA: 12503 in	4992	-25,4801

ARE the three .2503 Dia holes in TOLERANCE and True Position in TOLERANCE:

YES NO

5. Record SIZE and LOCATION of the six each SLOTS highlighted in red on the Spotcheck dwg:

SLOT#	WIDTH	LENGTH	X loc.	Y loc.
1	.7512	2.6231	7.9467	1.9862
2	17516	2,6227	-,0026	3,5640
3	,7513	2,6 229	-7,9527	1.9927
4	,7525	2.6229	2.0466	24,0386
5	,7511	2,6231	-2,0368	24,0409
6				

Are the 6 SLOTS measured in TOLERANCE with respect to SIZE and LOCATION?

6. Record SIZE and DEPTH of the 6 each .3125-18UNC-2B tapped HOLES

HOLE #1: Go/No Go ?: <u></u> <u> </u>	LOC: X 11, 3823 Y 1,0512 in
HOLE #2: Go/No Go ?: 60	LOC: X 7,9371 Y 13,8982 in
HOLE #3: Go/No Go ?:60	LOC: X 4,1229 Y 26.3296 in
HOLE #4: Go/No Go ?:60	LOC: X -11, 3793 Y 1,0486 in
HOLE #5: Go/No Go ?:60	LOC: X -7, 9360 Y 13,8476 in
HOLE #6: Go/No Go ?: 60	LOC: X -4,1260 Y 26.3280 in

Are the 6 MOUNTING HOLES in TOLERANCE and is their LOCATION in TOLERANCE.

YES / NO

INSTRUCTIONS

FULL DIMENSIONAL CHECK

If this Strongback was selected for a full dimensional check, use a copy of Dwg # 24A3925G as a checkprint. Write the Strongback serial number on the print just above the Title block. Fill out the pass-rejected line below, sign the traveler and place it and the checkprint in the folder for this Strongback

Inner Sector # 1 was chicked against Dug # 24A39256 and found to be in tolerance. (RWC)

SPOT CHECK

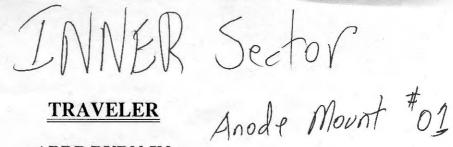
If the answer to all items 1 thru 6 is YES, place this inspection record and the spotcheck drawing for this sector in the traveller envelope for this Strongback and place this Strongback in the pre-assembly storage.

If the answer to any items 1 thru 3 is NO, tag the Strongback "REJECTED-DIMENSIONAL CHECK", so indicate below and place in "rejected" storage.

If the answer to any items 4 thru 6 is NO, tag the Strongback "HOLD FOR RE-WORK" and place this Strongback in the to-be-reworked storage

PASSED	REJECTED
Inspector's Signature Molth Com-	Inspection Date: 9 / 8 /1995





TRAVELER

ABDB BURN-IN

ELECTRONIC INSPECTION

- a) Mount eight ABDB, one LOAB-OSOR, and one LOAB-OSIR on to the Left side Anode wire mount.
- b) Place Anode wire mount board with ABDB and LOAB in Left side Anode Wire Mount High Voltage Test tube with 14.7 psi P-10.
- c) Run the Burn-in Voltage of 1600 Volt for 16 hours.

If you observe any sparking from ABDB's and/or LOAB's, replace ABDB's or LOAB's until sparking is eliminated.

What is the total leakage current reading? _nA (nano ampere)

Total Leakage Current must be below 5 nA.

If the leakage current is more than 5nA, replace ABDB's until the total leakage current is below 5 nA.

All the rejected ABDB's and LOAB's must be bagged and tagged with "REJECTED / HIGH LEAK CURRENT". Also indicate each rejected board's leak current.

Indicate below which LEFT SIDE ANODE WIRE MOUNT was tested.

Also indicate in the diagram below the ABDBs, LOAB-OSOR, and LOAB-OSIR used and their locations on the LEFT SIDE ANODE WIRE MOUNT.

	1	2	3	4	5	6	7	8	
# <u>1</u>	# <u>108</u>	# <u>369</u>	# <u>371</u>	# <u>372</u>	# <u>376</u>	# <u>379</u>	# <u>373</u>	# <u>380</u>	# X
LOAB-0S0R	ABDB	LOAB-OSIR							

Inspector's signature Inspection date: 9/1/1995

TRAVELER S-34 part B rev. 7

Pad Blane Open For Imne Sector 1

OPEN CIRCUIT DETECTION TEST

Test conducted 10/09/95,00:01

Open circuit found on connector# 145, pin# 12 relay# 9
Resistance = Overflow

Problem on connector# 145, pin# 12 corrected by operator

[End of Error List]

Pod Plans Short for Sector 1

SHORT CIRCUIT DETECTION TEST

Test conducted 10/09/95,02:03

[End of Error List]

SHORT TEST INNER SECTOR # / (COMPLETED)

BEAT RACK - DEAGNOST-I-C-

SHORT CIRCUIT DETECTION TEST $\mu = 60 - 63\%$ Tsec 69.5% Records

Test conducted 02/26/96,08:26

Board Type = Inner Sector Serial number = s1 Operator/Remarks: test 1 max short resistance = 8.00000000000000E+0008 (800.0 M ohm) min open circuit resistance = 9.0000000000000E+0000 (9.000 ohm) number of data samples per pin = 1

DMM device = KEITH Relay Delay (Set) = 500 msec Relay Delay (Release) = 50 msec

> Short circuit found on connector# 152, pin# 18 relay# 55 Resistance = 771.2 M ohm

Short circuit found on connector# 152, pin# 20 relay# 57 Resistance = 663.8 M ohm

Problem on connector# 152, pin# 20 corrected by operator

HIGH HUMIDITY

[End of Error List]

SHORT CIRCUIT DETECTION TEST

H= 60 - 63 0/0 Test conducted 02/26/96,09:26 TEMP SEC 60.5°F AM 65°F

Board Type = Inner Sector Serial number = s1 Operator/Remarks: retest con#152 max short resistance = 8.0000000000000E+0008 (800.0 M ohm min open circuit resistance = 9.0000000000000E+0000 (9.00 number of data samples per pin = 1

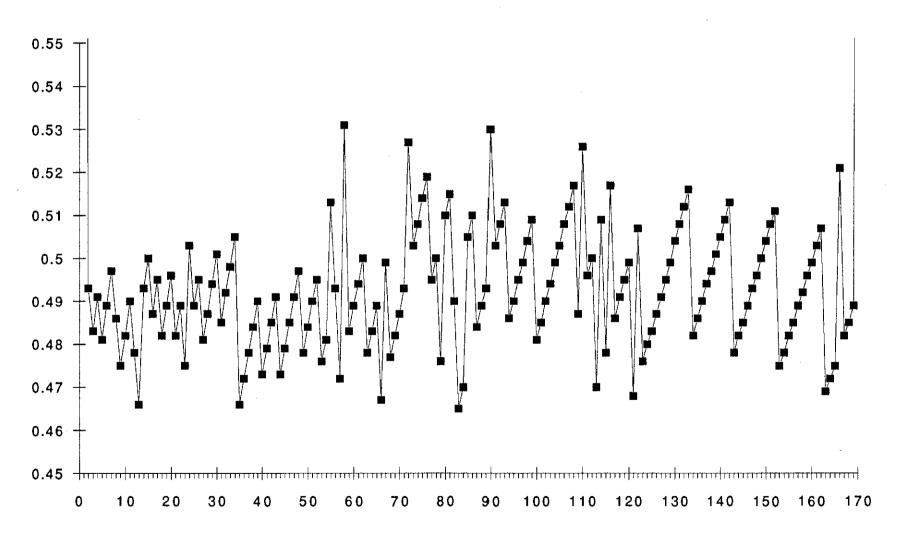
DMM device = KEITH

Relay Delay (Set) = 500 msec Relay Delay (Release) = 50 msec

[End of Error List]

ASSED

Inner Sector 1 anode tension 1/22/9



Page 1

INNER Sector # 1

i) 1/5/76 several bent ABOB pins - in straightening ons
beds off - replaced (From inner radius - 7th ABOB - Rins in bottom row - HY pen - 1st one

2) This sector has a delaminated port - unner radius

sich near both corners - a .001 ahim

can be disposed in (2 places) about \$" fan wich

Will regain to Fixed 1/5/95 be drillen two #43

holes (well pen vice) into pool plane after determining

the extent of cory clamped delan block on

perimete of a opening & using thinner apoper \$60/40

used the presenting & using thinner apoper \$60/40

used the presenting application at 20ps. I a

green try plaster needle - forced export to

ady of sector - clamped leoch apoxed ofter

pully Rock Book 3) 1/11/95 Replaced two anodes (on repair from #13+ 180) that slepped from heat of soldering (well us net string from hero on out , Number 1) broke of wire on Secter # 30 + 167

3) broke sheld toil in evolven new odder mother regloced (1) sheld were 82" in from 75 u

bot side, inner roduio 5) 2/6/95 Seeter Bocker connecter close to unit left edg modefied to vecus mot!

6) 2/9/96 Removed Sheld plane of were because first 9 were tested very Mochened off egots on mount a too much moleval removed on it mount well use new mount & hand seam new topered per hole

To 5/6/96 Goled Greed on toble 1 - inne troduis

left-god pleans, 0045 1 inne rodius

right-pod plans, 0021 - pod does not

move - no delamination - distailion dimenishs to occeptable as idecator brought to center of innext tradicis 8) 5/15/96 Owere or goted gred reading 16 Ms 3) fully littles on the another (on ingelly frame "134" 150) well between first on not a Manton The ship about too in watern new order made E) 2/43t Sects lovered contracts denset to unix Sell whe modelight to were note!

+,0008 +,001 +,0006 +,000\$ 4,0005