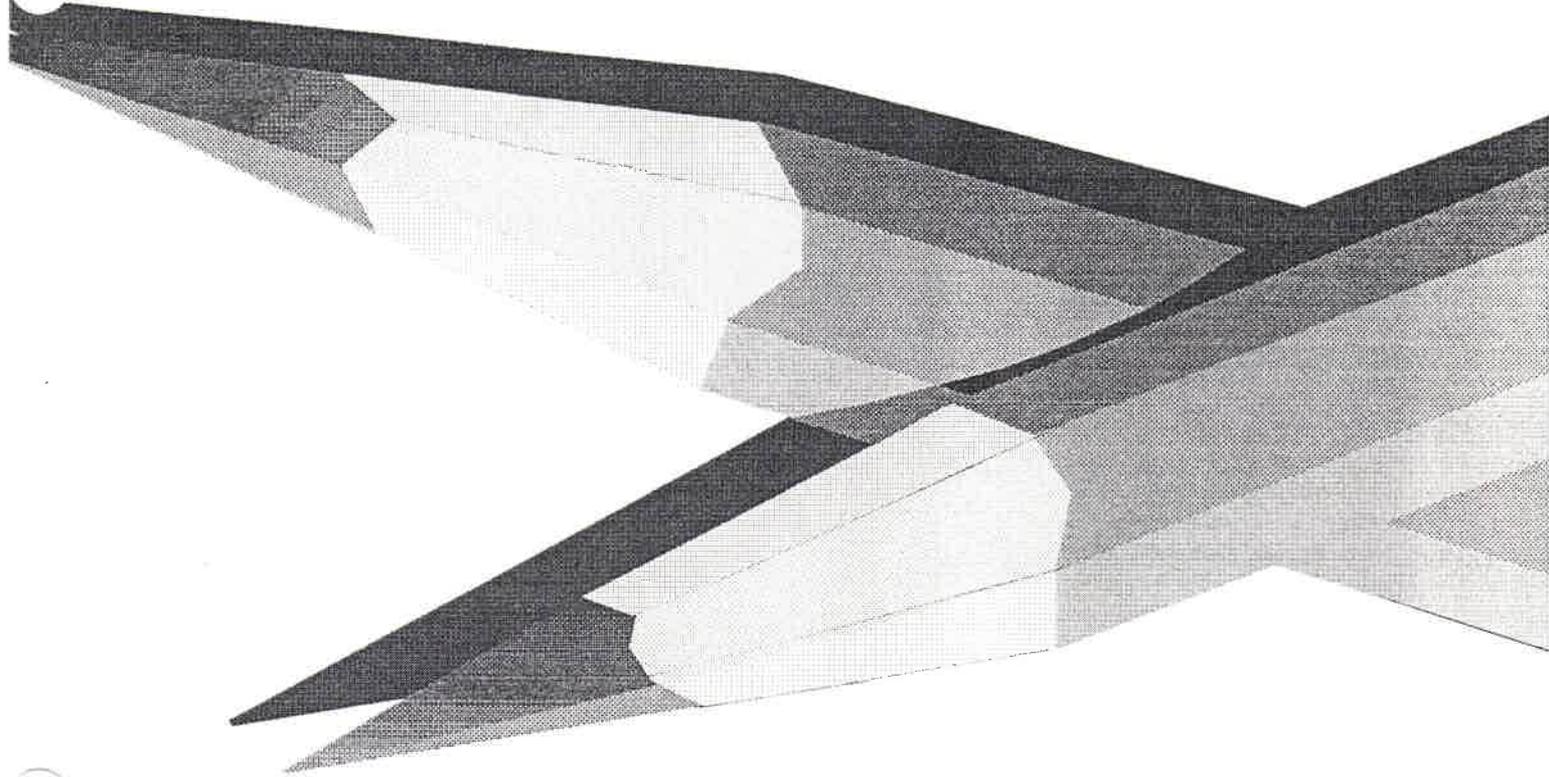


GMT Microelectronics Quality Report

March 1998



QUALITY REPORT - MARCH 1998

Marketing information received from QMI and distributed to Marketing staff.

Quarterly internal quality assessment was conducted on March 18. Two CAR's opened for minor nonconformities. Training program for assessors has been documented and will be used for re-training of assessors before the next quarterly assessment.

Better performance was seen this month responding to Corrective Action Requests. This part of the Quality System needs continued emphasis to institutionalize.

General Quality System presentation was developed and used for the first time with a prospective customer. This will be further refined and enhanced. Copies will be given to J. Oerth and S. Mendes to have available for customer visits as necessary.

Quality issues regarding random fab defects and cracking under metal 1 contacts are still under engineering evaluation. Weekly meeting with Unitrode continue. Tests against various "models" are being conducted to discover root cause. Additionally, inspections for defects continue, centered around metal layers. Improvements have been seen in the quality of wafers inspected. Nothing specific has been done for particulate improvement except for Drytek cleans. Operator awareness has however been heightened due to the inspections. This has had the effect of improving wafer handling to prevent defects.

New product reliability testing has begun. See engineering report for results.

Fab quality indicators. See manufacturing report.

CORRECTIVE ACTION SUMMARY

4/3/98

CUSTOMER SCAR'S	YTD Received	1
	YTD Closed	5
	MTD Received	0
	MTD Closed	0
	Total Open	1
GMT CAR's	YTD Issued	26
	YTD Closed	27
	MTD Issued	10
	MTD Closed	10
	Total Open	12
Vendor CAR's	YTD Issued	2
	YTD Closed	2
	MTD Issued	3
	MTD Closed	0
	Total Open	3

Corrective Action Request

Corrective Action Request Match Results

Corrective Action Request Number	Status	Requestor Email Address	Subject	Last Change	Assignee Email Address
<u>10158</u>	Active	sosnowy	GMT Internal ISO Assessment Checklist	Thu 02/26/1998 at 9:58a	yanchus
<u>10178</u>	Active	sabanosh@gmtme.com	Facilities PM spec	Mon 03/30/1998 at 3:56p	wilson
<u>10179</u>	Active	sabanosh@gmtme.com	facilities alarm OCAP's	Wed 12/10/1997 at 3:55p	wilson
<u>10180</u>	Active	sabanosh@gmtme.com	facilities acceptance limits	Mon 03/30/1998 at 3:59p	wilson
<u>10181</u>	Active	sabanosh@gmtme.com	facilities Training	Wed 12/10/1997 at 4:00p	wilson
<u>10213</u>	Pending	sabatini@gmtme.com	best practices when changing logbooks at 350-D's	Mon 03/02/1998 at 9:46p	french
<u>10214</u>	Pending	sabatini@gmtme.com	AK traveler/ MESA nonconformance	Tue 03/03/1998 at 9:47p	french
<u>10216</u>	Active	schalles@gmtme.com	Semiconductor Materials and Services - wafers received were marked P-Type. Wafers only had one flat and when tested were found to be N-Type	Mon 03/30/1998 at 9:59a	schalles
<u>10219</u>	Active	wilson	Omega Digicator 412BK s/n 711644 out of cal.	Wed 03/18/1998 at 2:48p	angelini
<u>10221</u>	Active	sabanosh@gmtme.com	Operating specs needed for MIS backup/restore procedures	Tue 03/24/1998 at 2:06p	mudrick
<u>10222</u>	Active	schalles	Solkatronics	Thu 03/26/1998 at 1:09p	schalles
<u>10223</u>	Active	schalles	Semiconductor Materials and Services	Mon 03/30/1998 at 10:01a	schalles
<u>10224</u>	New	varnerin	Tardy SCN for 1F01 CDs	Sat 03/28/1998 at 8:33a	nobody
			spec 04-512-210	Mon	

<u>10226</u>	New	sabatini@gmtme.com	Current Approved Products List	03/30/1998 at 9:39p	nobody
<u>10227</u>	Active	sabatini@gmtme.com	7B02 traveler and MESA	Fri 04/03/1998 at 10:08a	walte

15 matches were found for your search criteria.

Results were obtained from *Corrective Action Request* index generated Fri 04/03/1998 at 4:35p.

New index file created for this query.

This page was created using /cgi-bin/wwwreq.pl v1.1.