

PE03-044
FORD
5/13/2005
APPENDIX I
BOOK 23 OF 28
PART 3 OF 4

Operator: Steve Simko

Client:

Job: ETC sensors

Ree: Ultrafine

Label: OCE trace 2

(19 Nov 02 11:12:58)

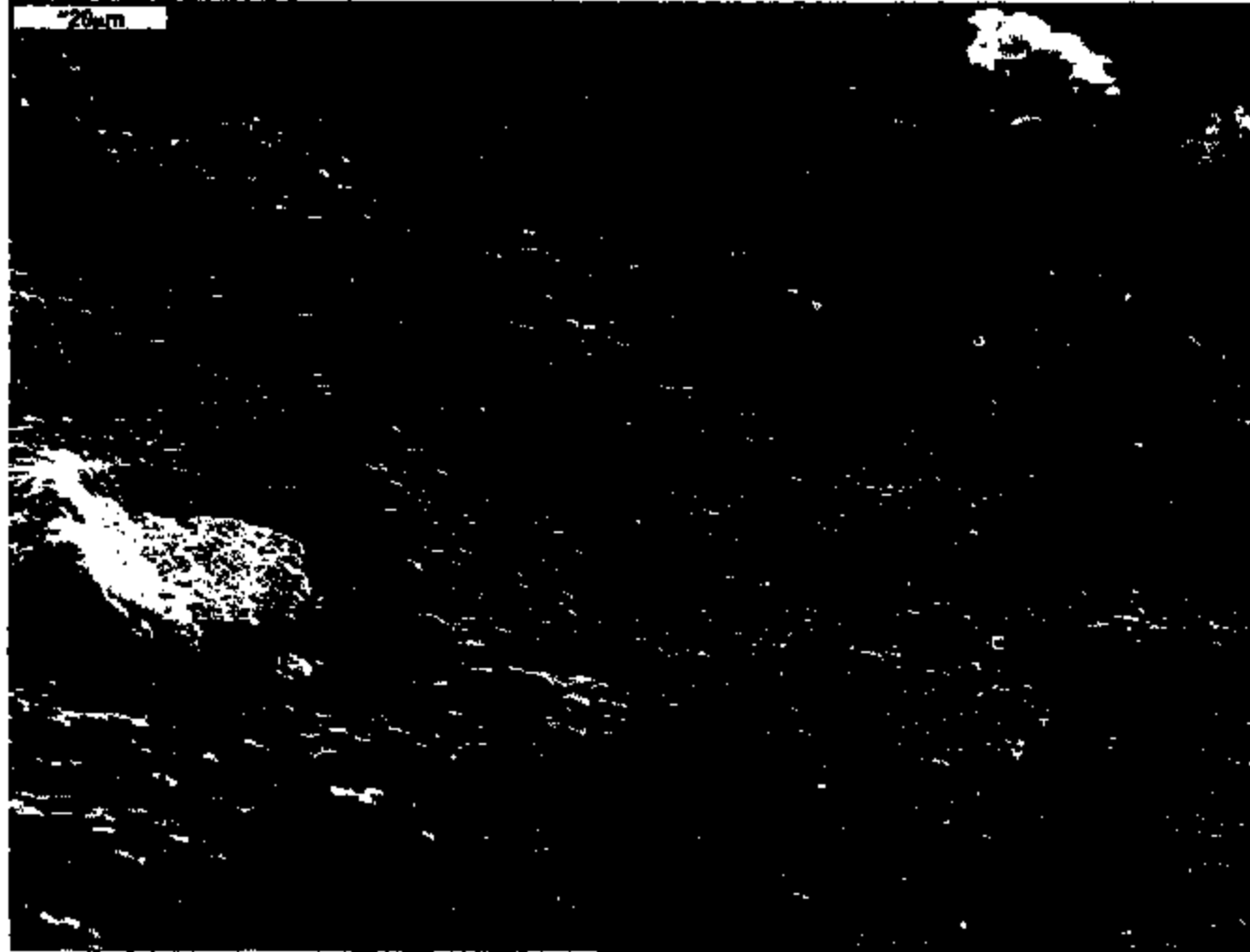
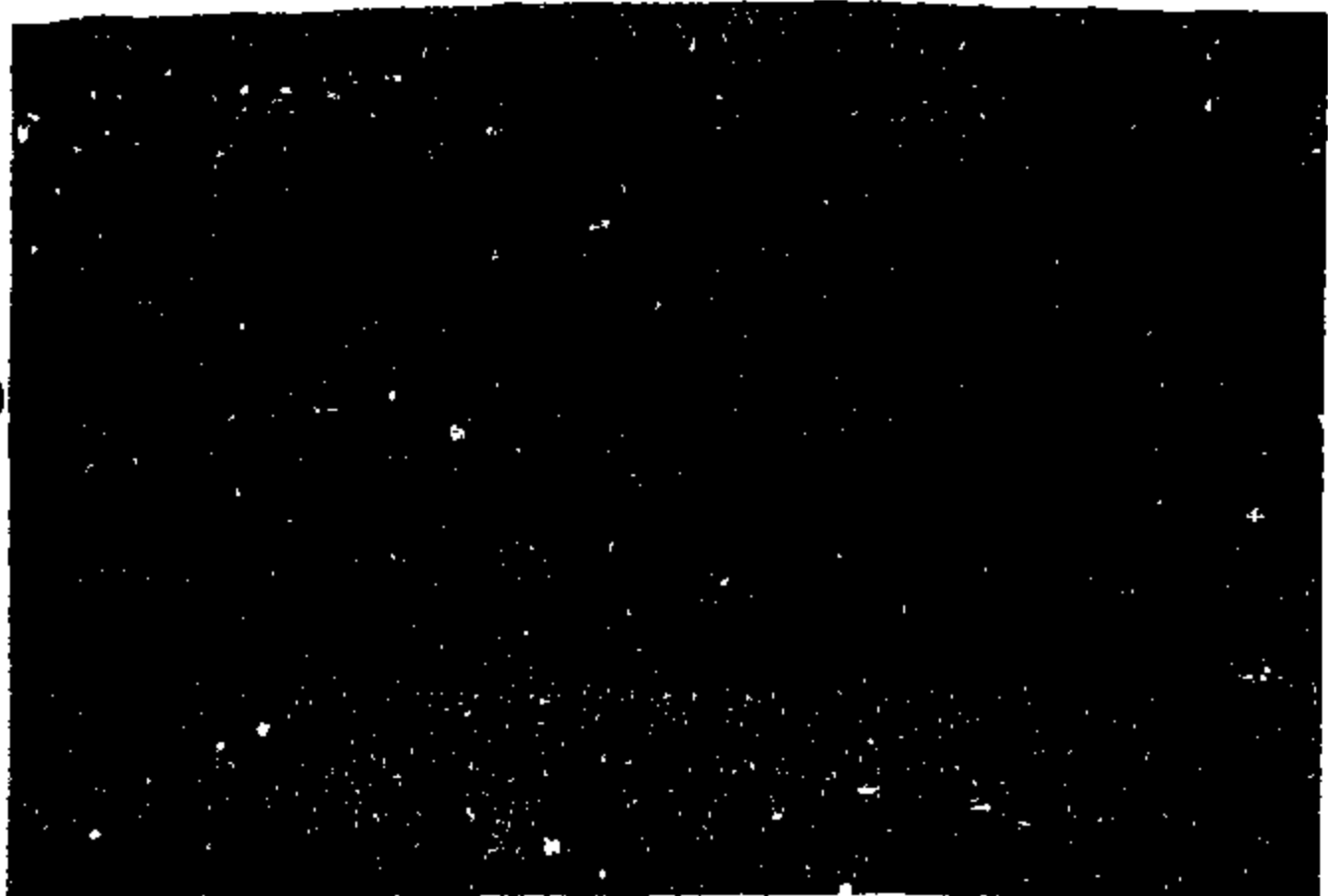
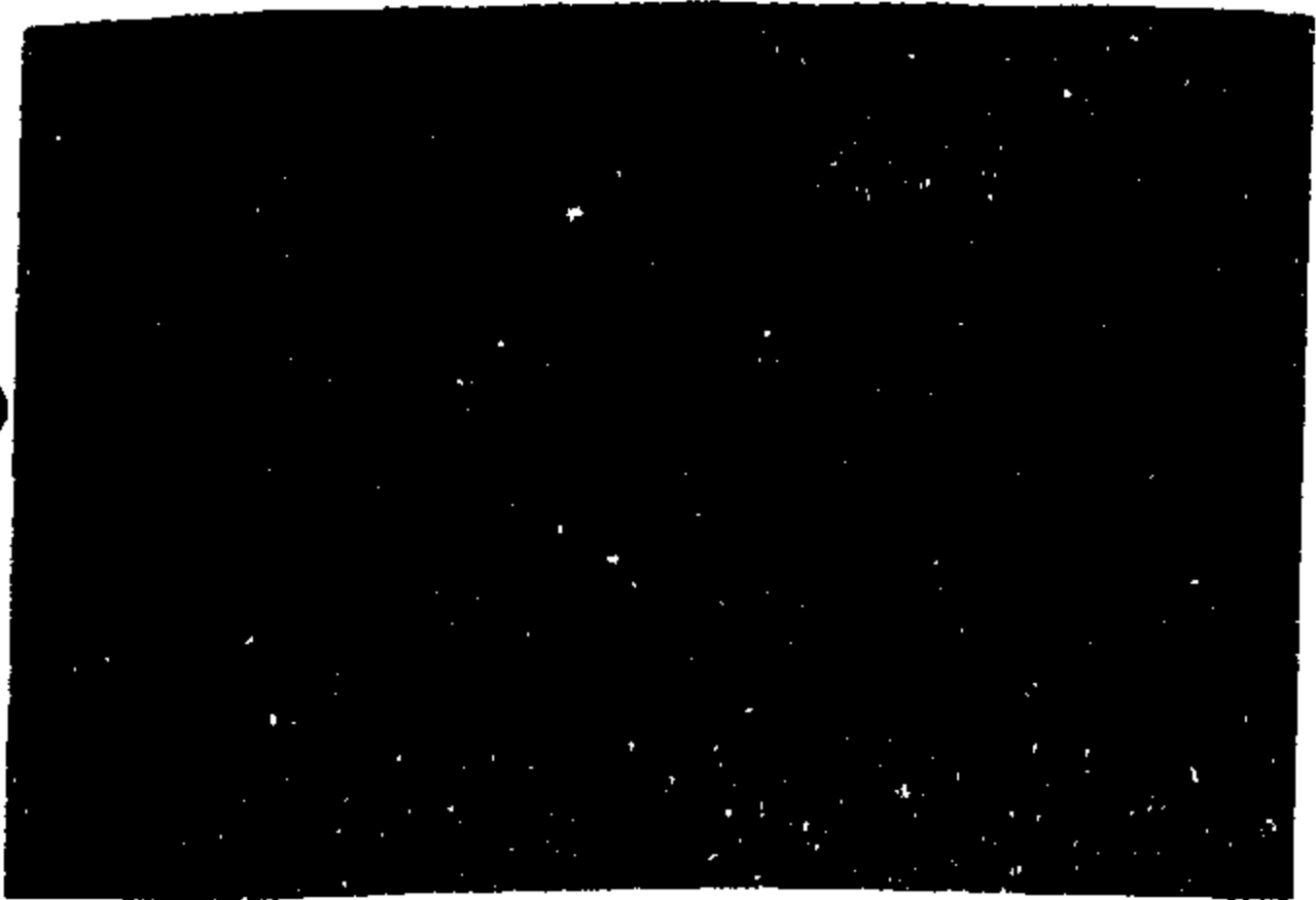


PHOTO-044 19981



002 trace 1



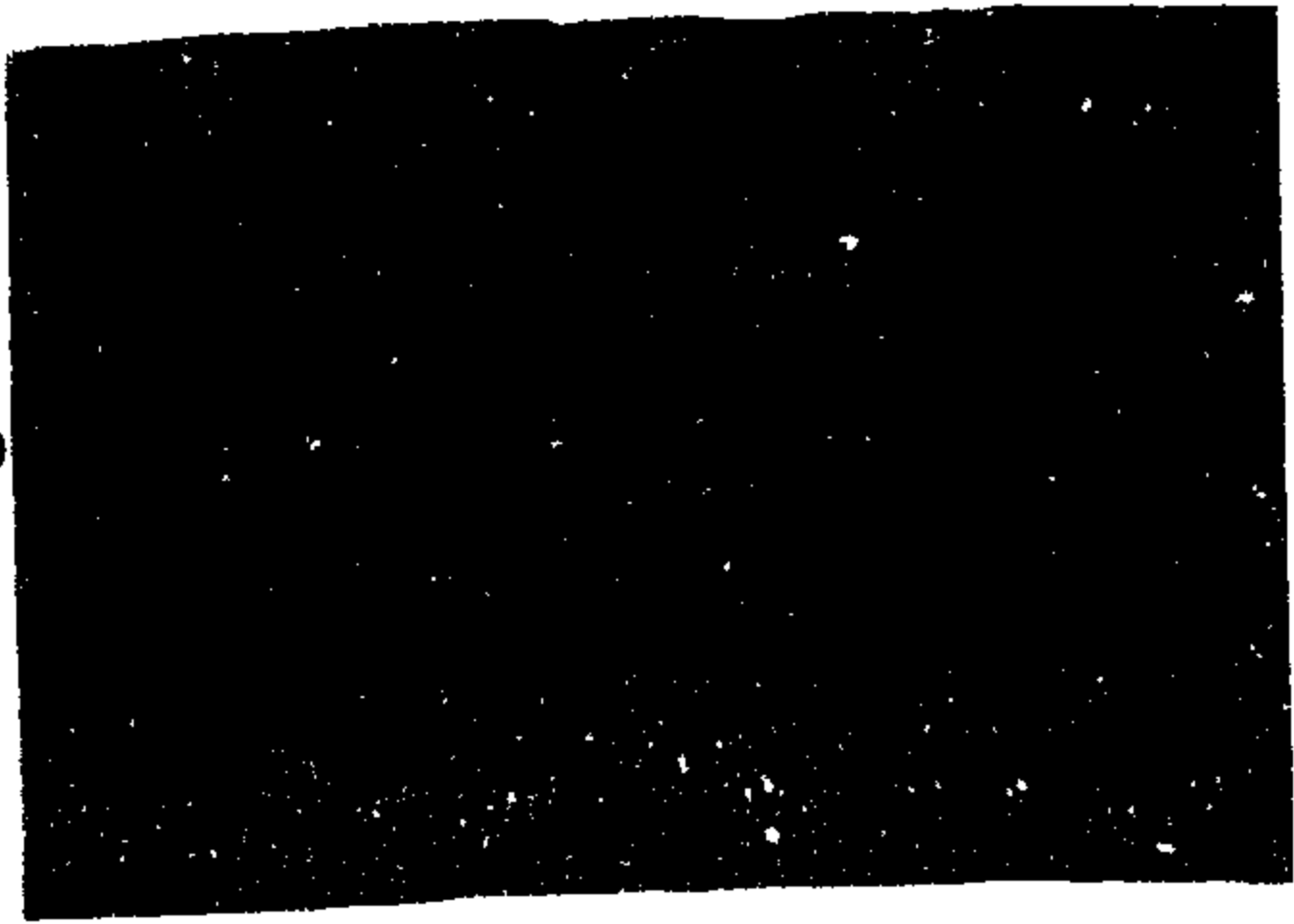
002 trace 2



002 trace 3



002 trace 3



002 trace 4



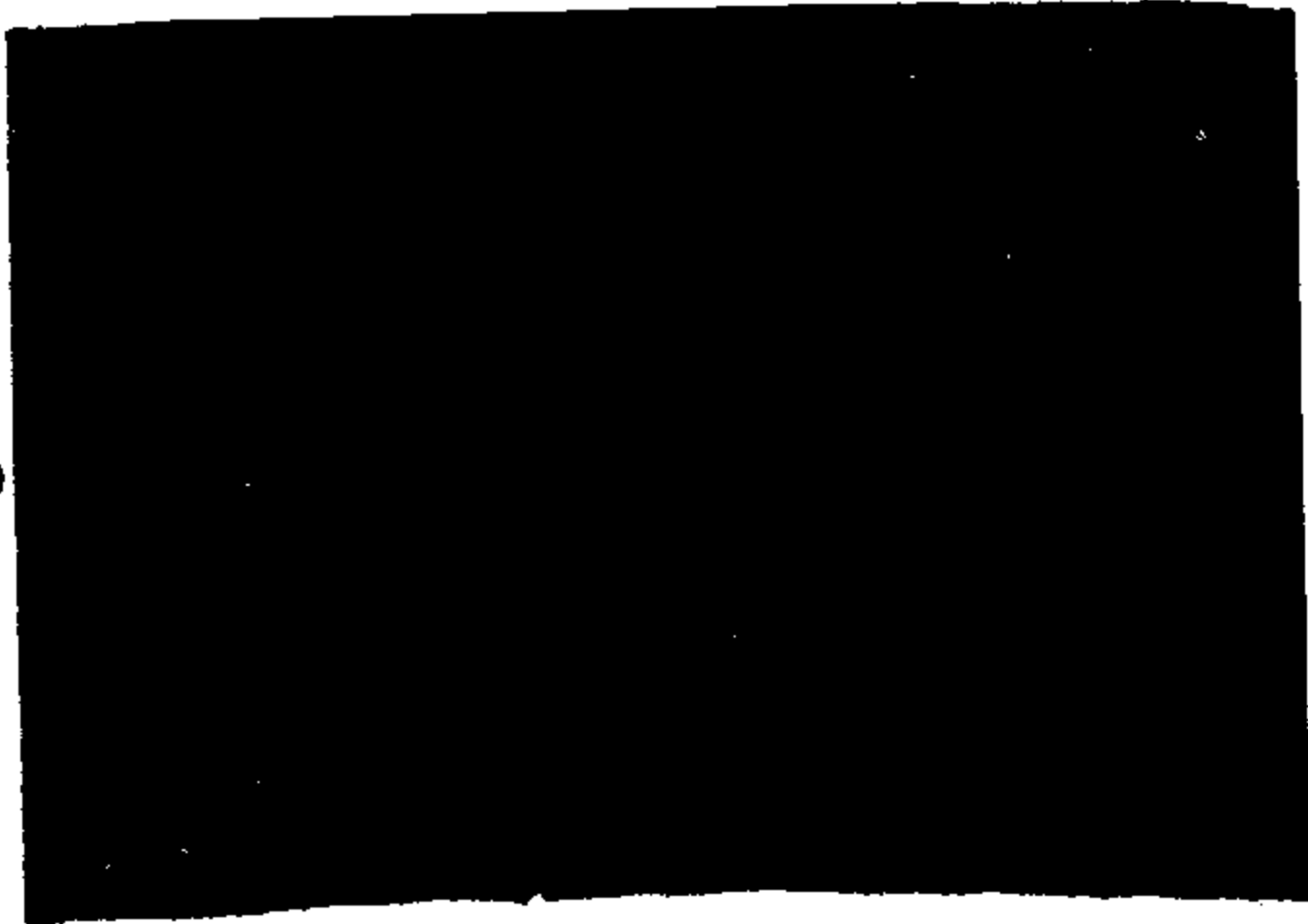
002 trace 5



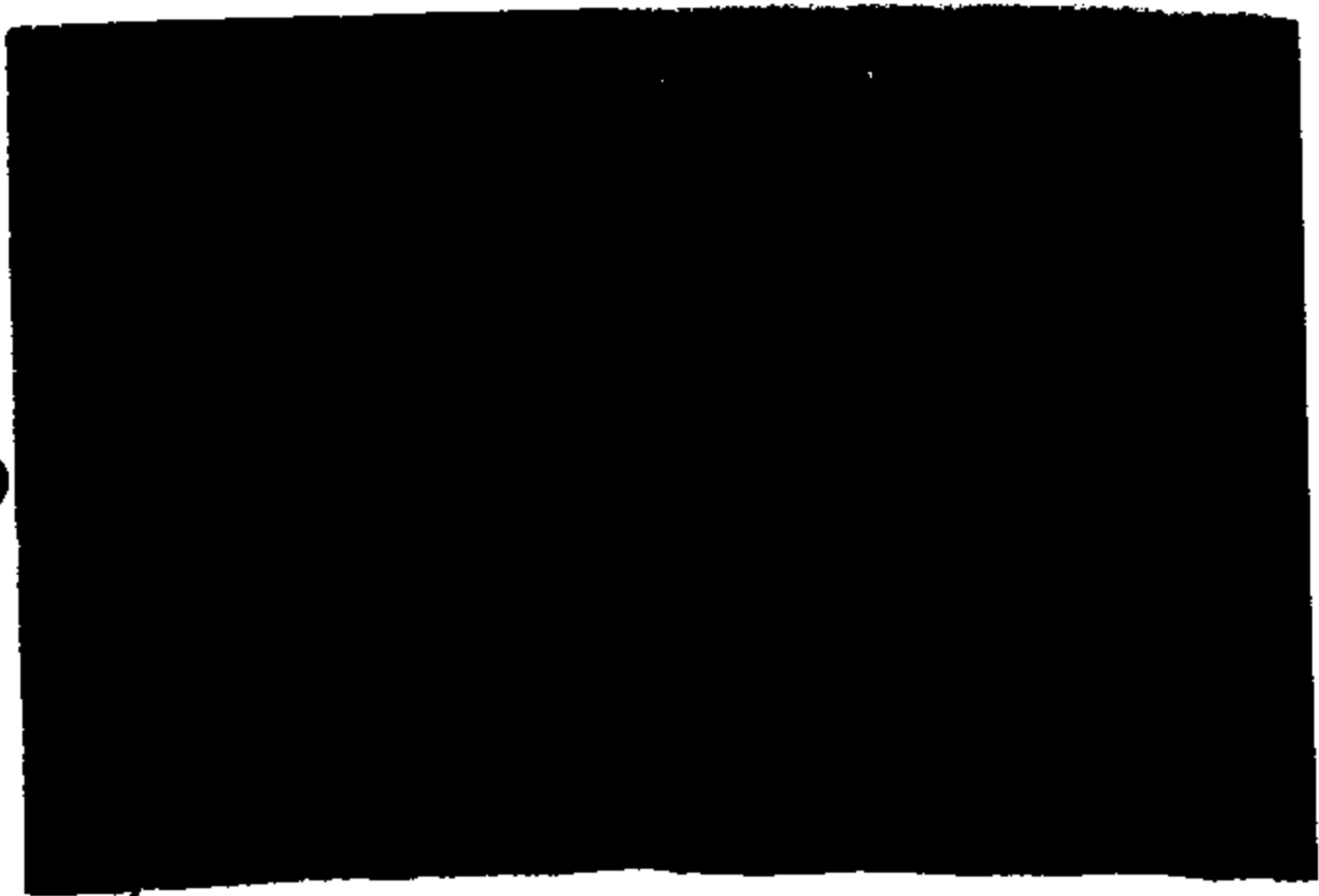
002 trace 6



057 track 1



057 track 2



057 track 3



057 tracks 4

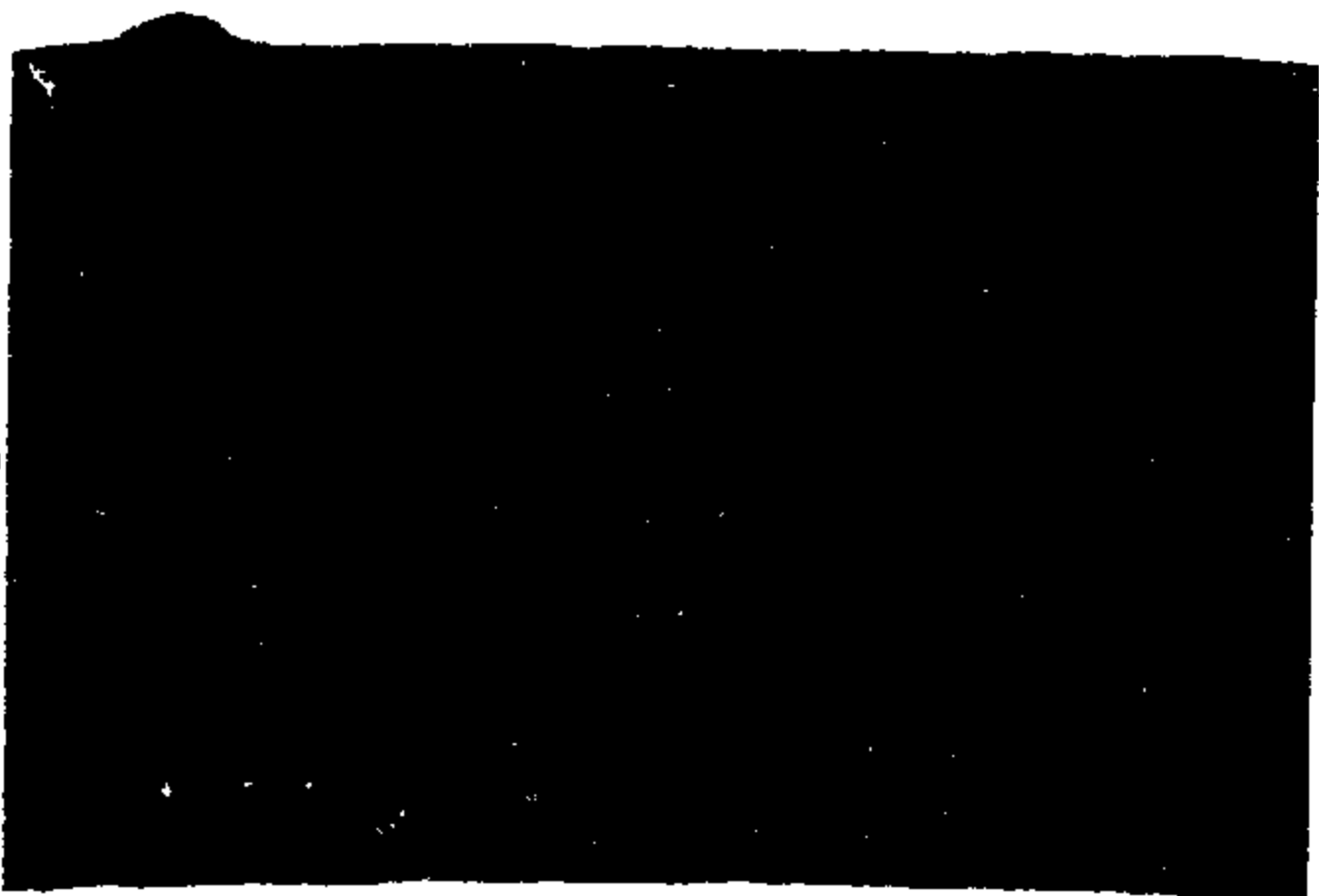


12-17AM

057 track 5



057 track 6



001 Page 6



001 trace 5

green



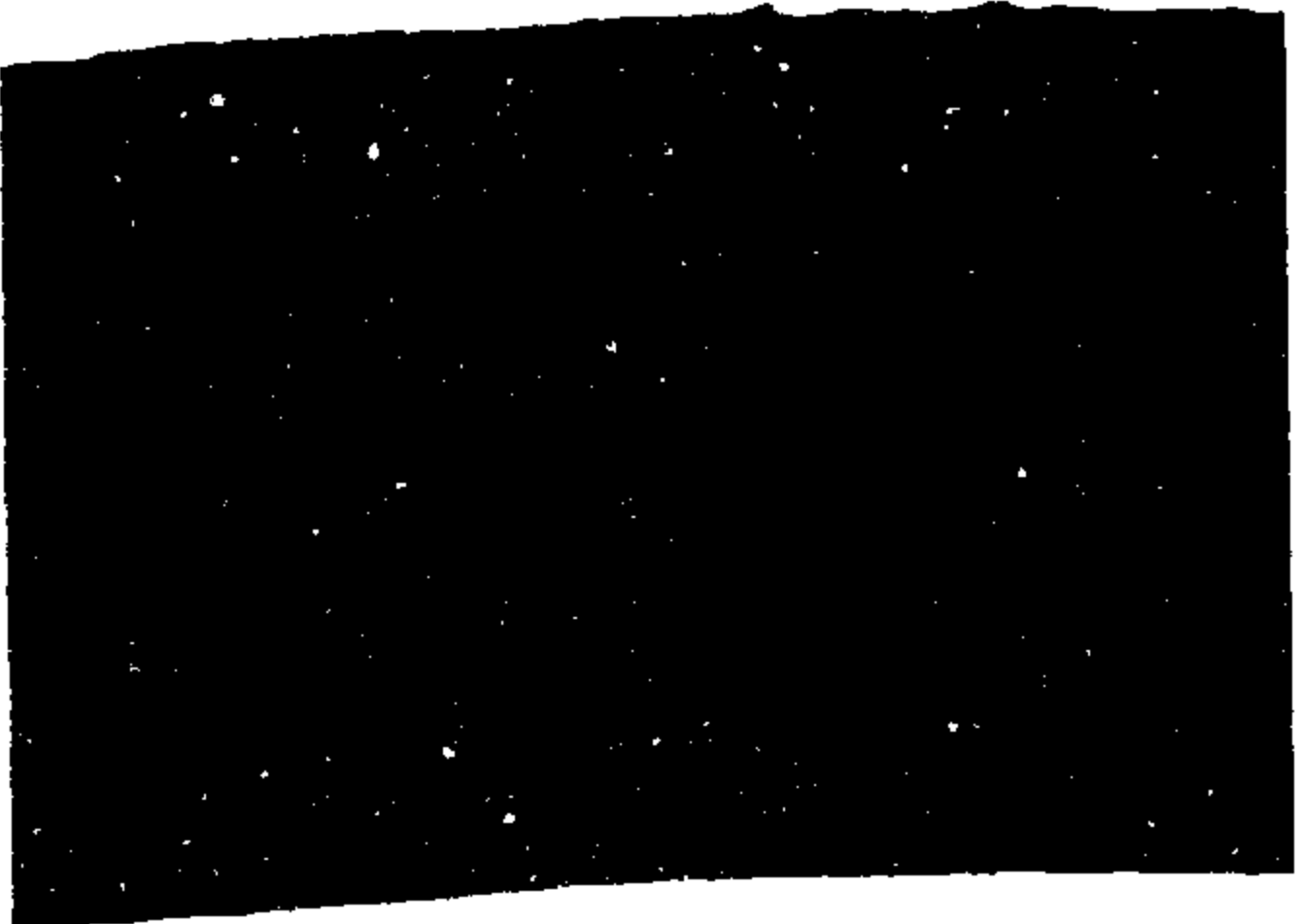
001 trace 4



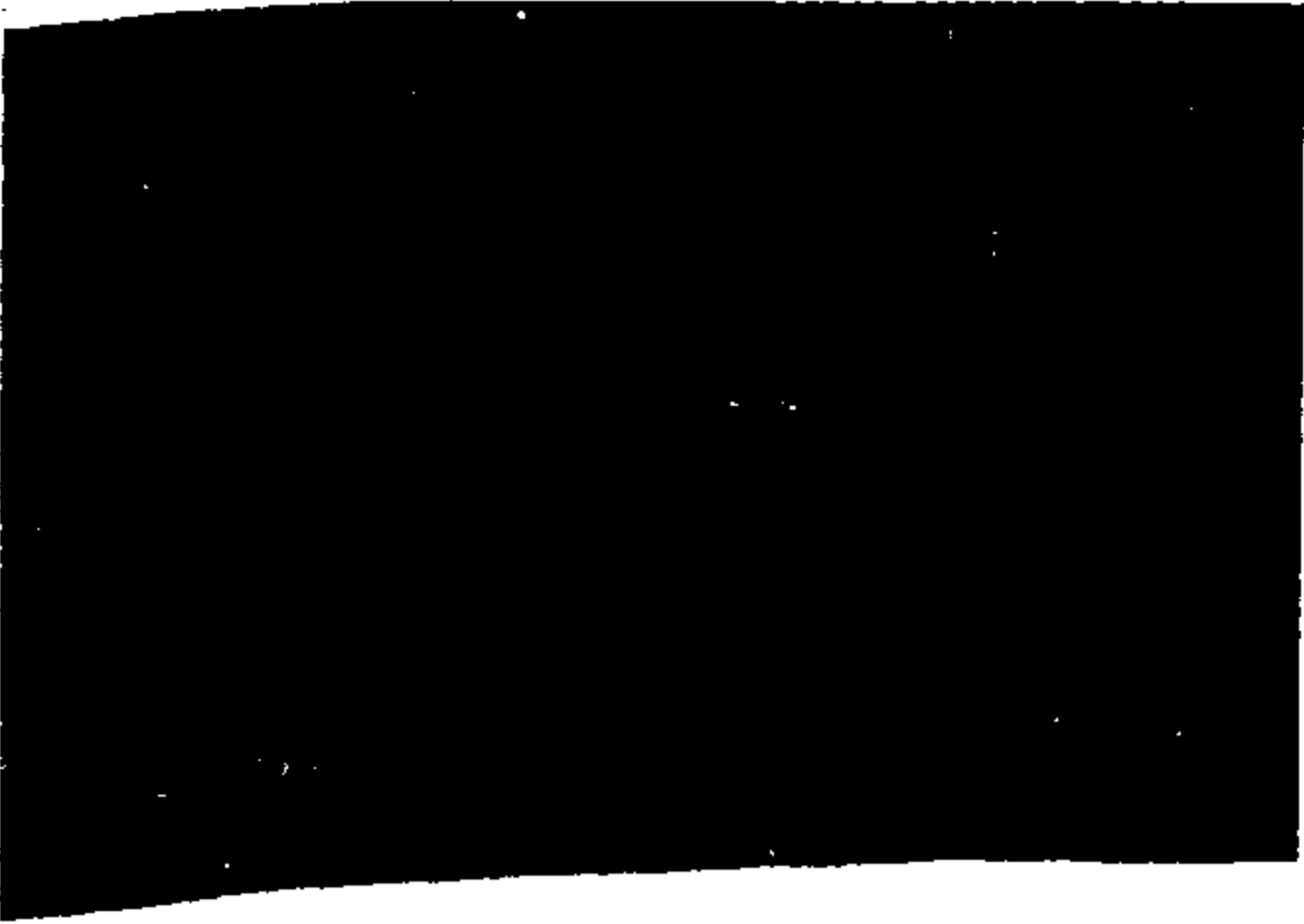
001 trace 3



001 trace 2



001 trace 1



046 trace 1



046 trace 2



046 true 3



046 trace 4

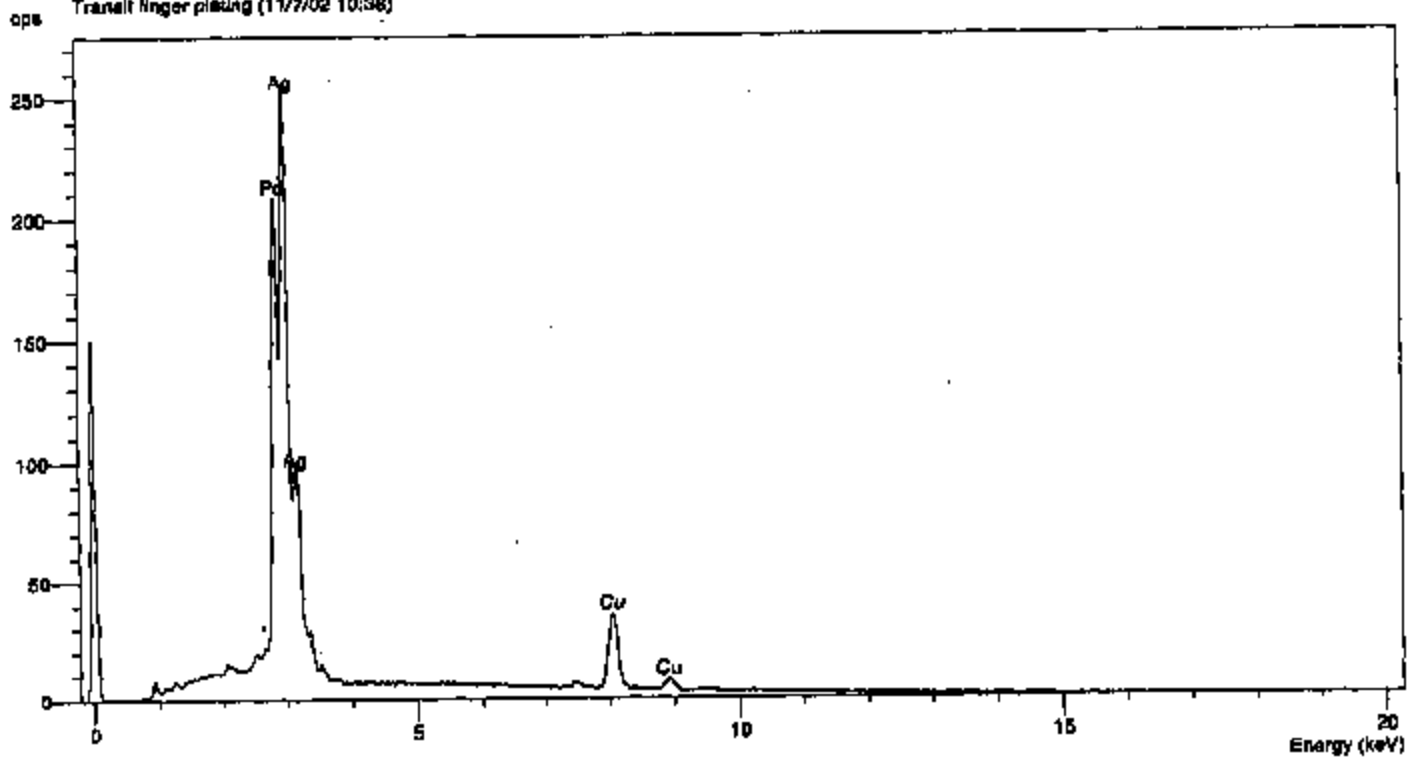


041 trace 5



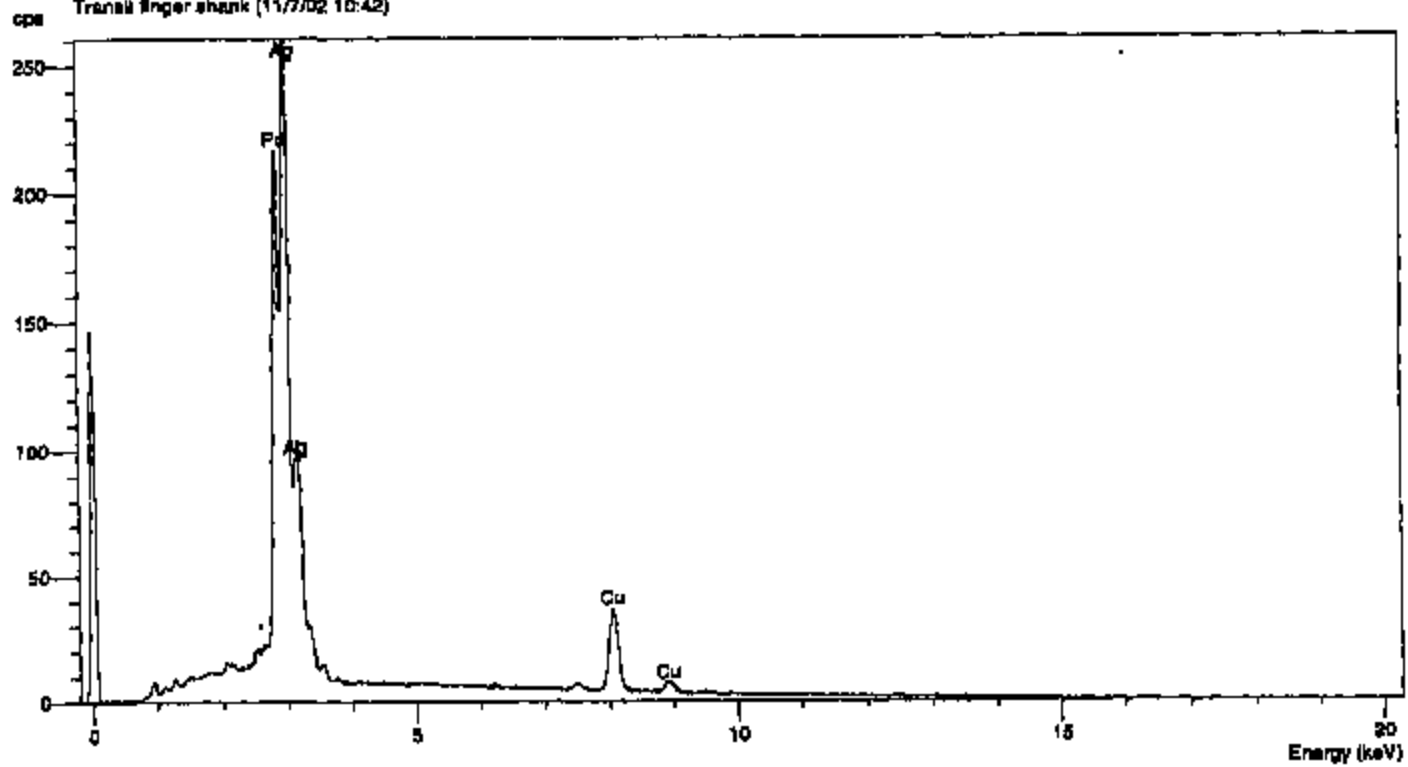
046 trace 6

Operator : Steve Simko
Client : ██████████
Job : ETC sensors
Transit finger plating (11/7/02 10:38)



PER3-044 19987

Operator: Steve Simko
Client: [REDACTED]
Job: ETC sensors
Transit finger shank (11/7/02 10:42)



PER3-044 150115

Operator: Steve Simko

Client:

Job: ETO Sensors

Rea: Ultrating

Label: Transit trace 1 area 1

(7 Nov 02 07:39:10)

*500um



Operator: Steve Simko

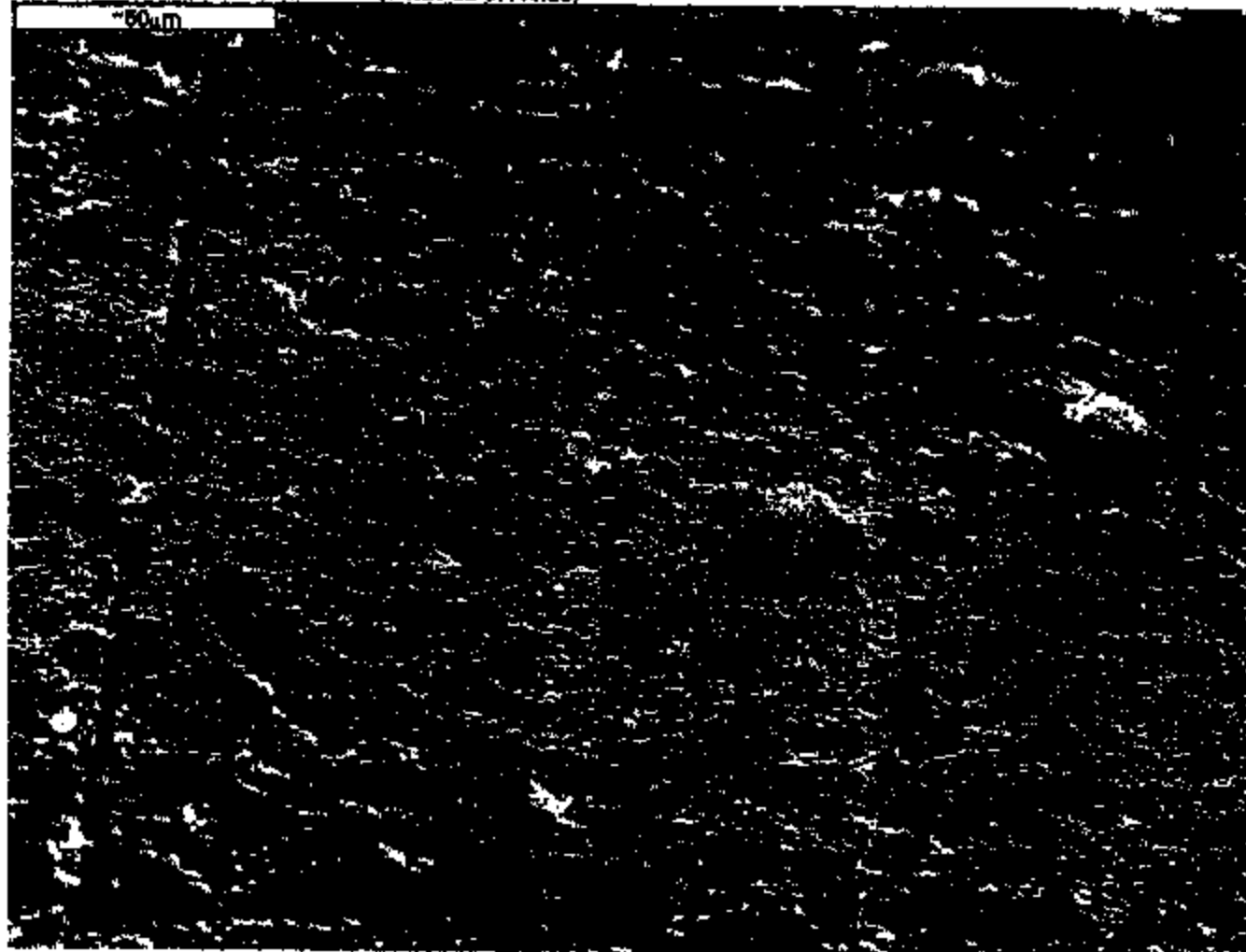
Client: [REDACTED]

Job: ETC sensors

Rea: Ultrafine

Label: Transit trace 1 area 2

(7 Nov 02 07:44:26)



PHO-004 10000

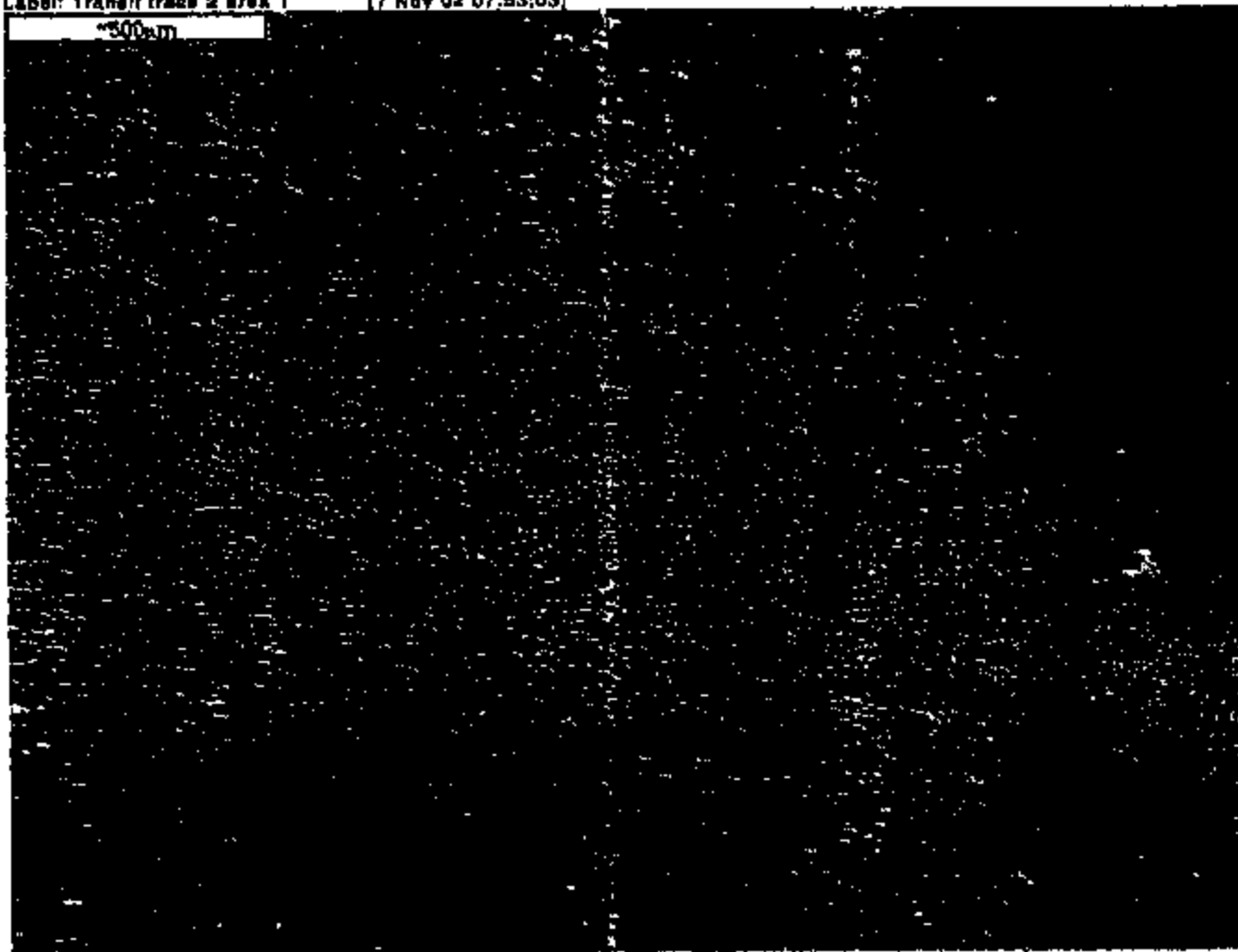
Operator: Steve Simko
Glen

Job: ETC sensors

Res: Ultrafine

Label: Transit trace 2 area 1

(7 May 02 07:53:03)



PERC-644 18891

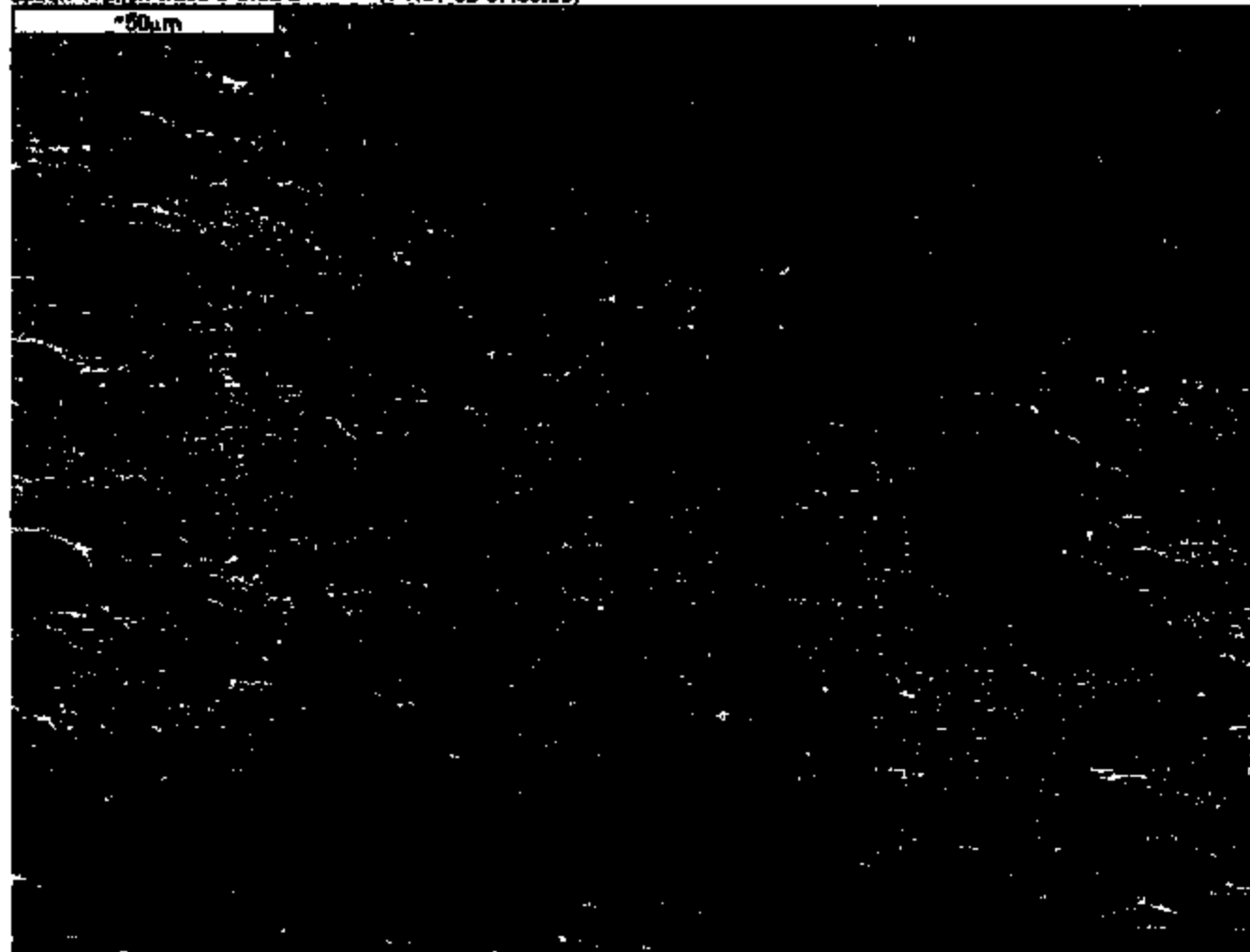
Operator: Steve Simko

Client: [REDACTED]

Job: ETC sensors

Res: Ultrafine

Label: Transit trace 2 area 2 (7 Nov 02 07:56:26)



PERC-444 18882

Operator: Steve Simko

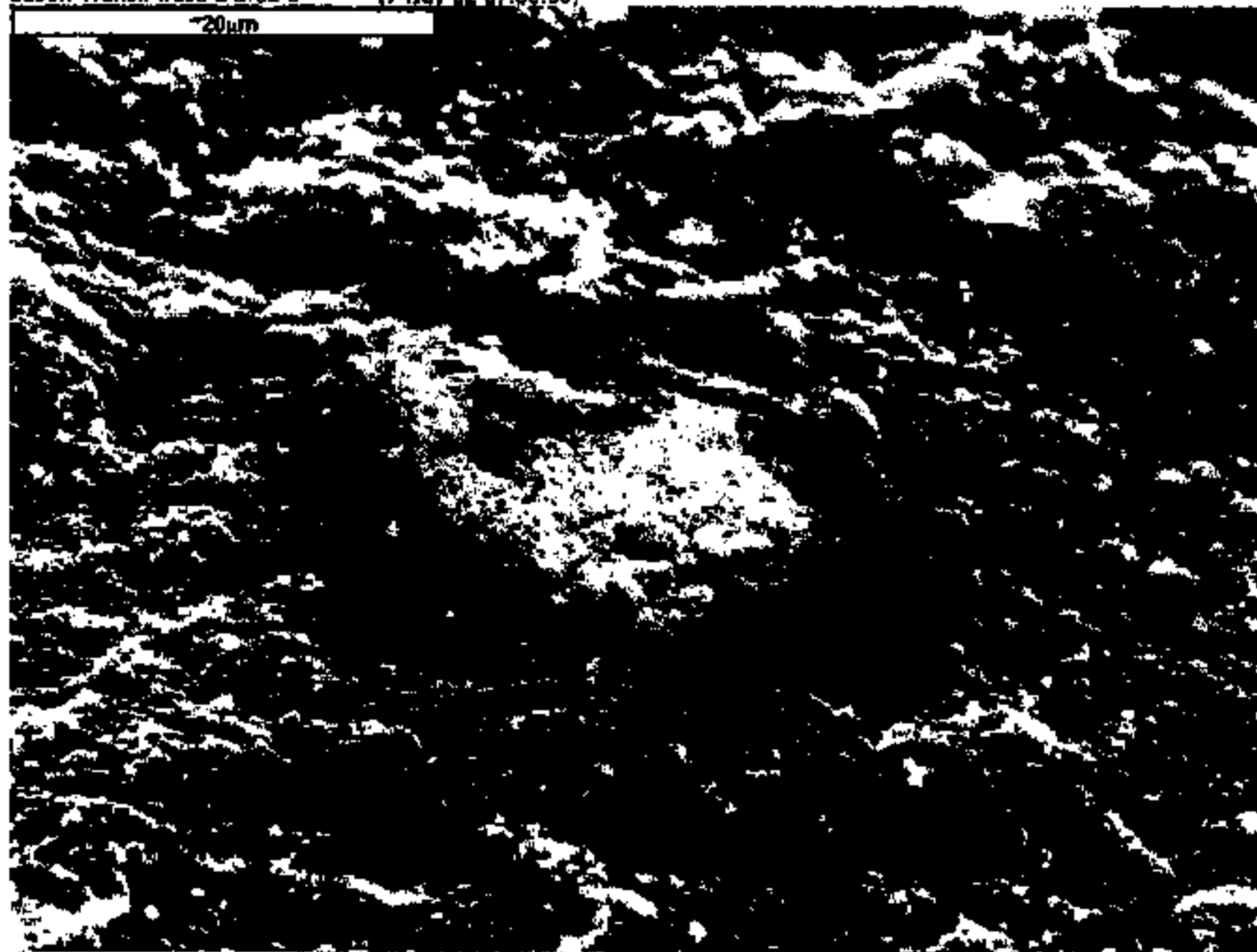
Client: [REDACTED]

Job: ETC sanara

Res: Ultratone

Label: Transit trees & area 8

(7 Nov 02 07:59:53)



PERI-044 18883

Operator: Steve Simko

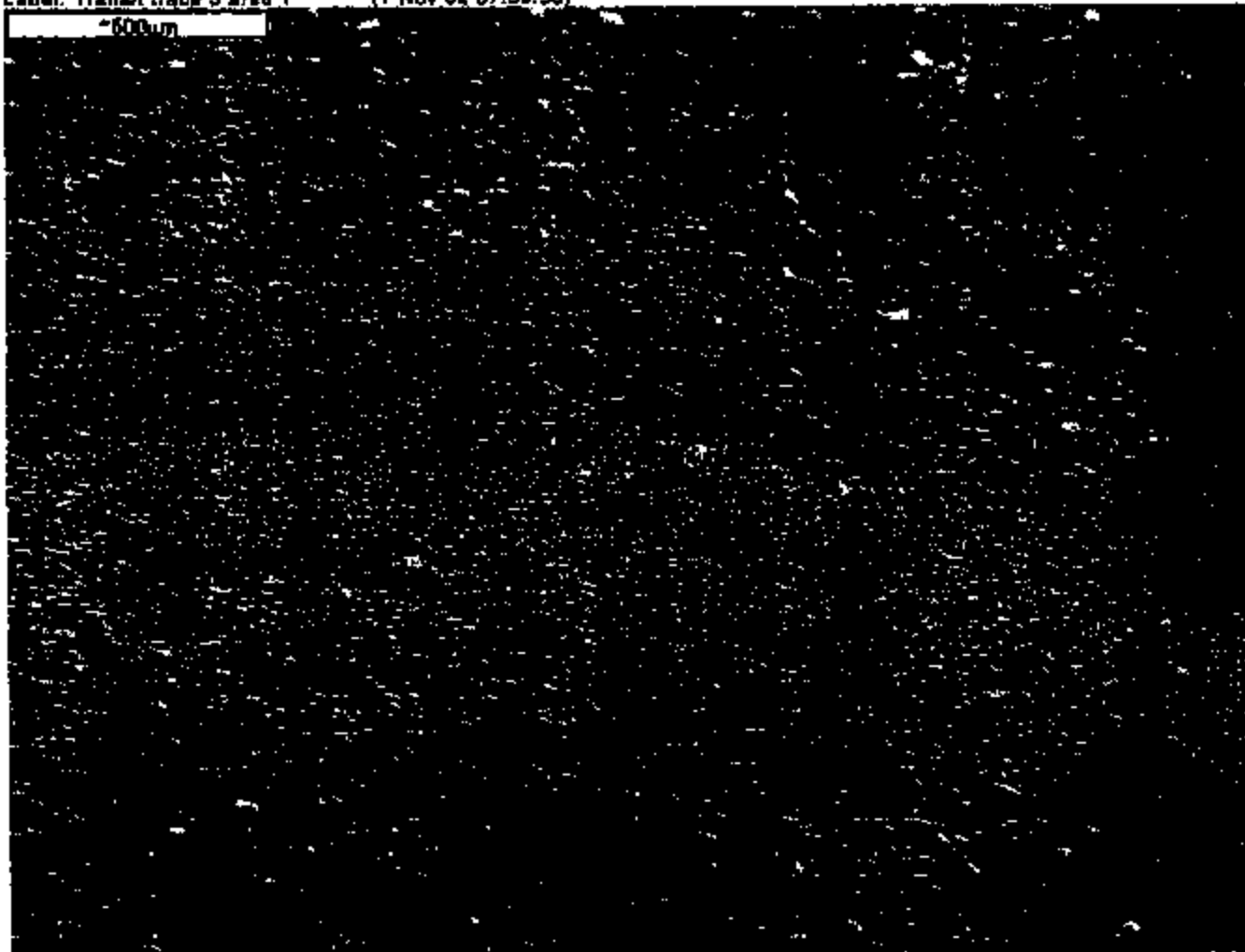
Client:

Job: ETC sensors

Res: Ultrafine

Label: Transit trace 3 area 1

(7 Nov 02 07:59:58)



Operator: Steve Simko

Client: [REDACTED]

Job: ETC sensors

Res: Ultrafine

Label: Transit trace 3 area 2

(7 Nov 02 08:01:58)

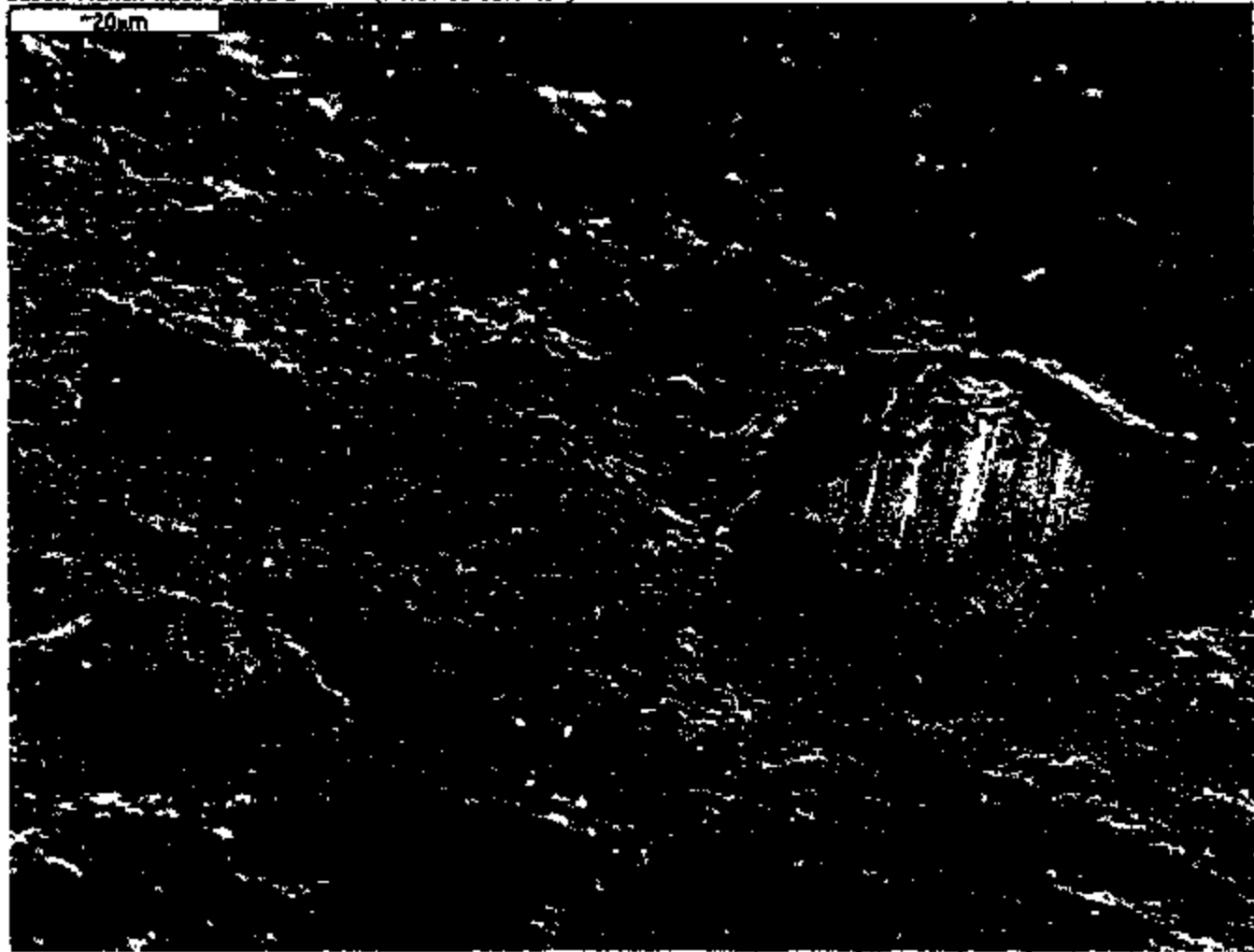


PHOTO-844 18888

Operator: Steve Simko

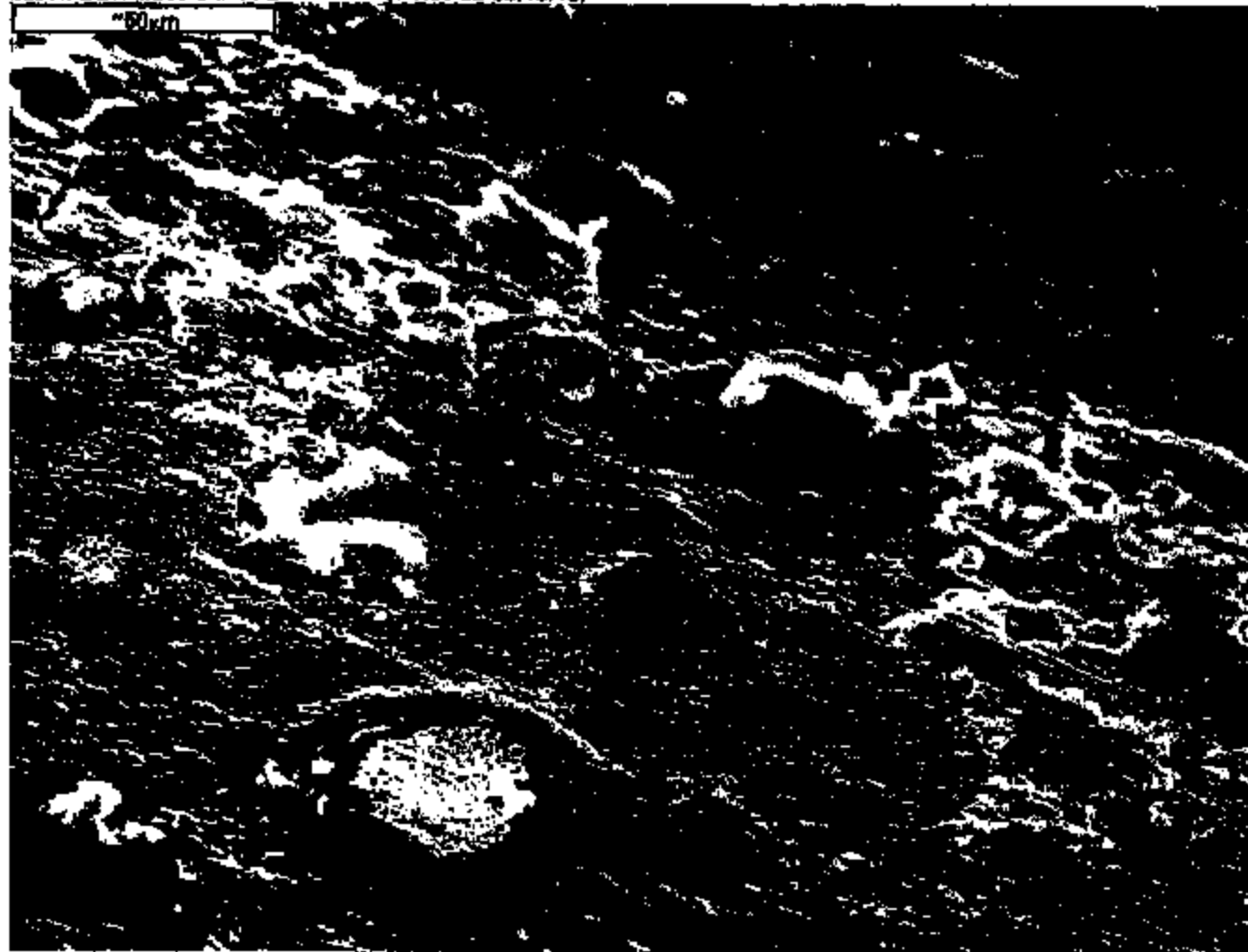
Client: [REDACTED]

Job: ETC sensors

Res: Ultrafine

Label: DEW trace 8 area 2

(7 Nov 02 08:16:15)



PERC-014 10005

Operator: Steve Simko

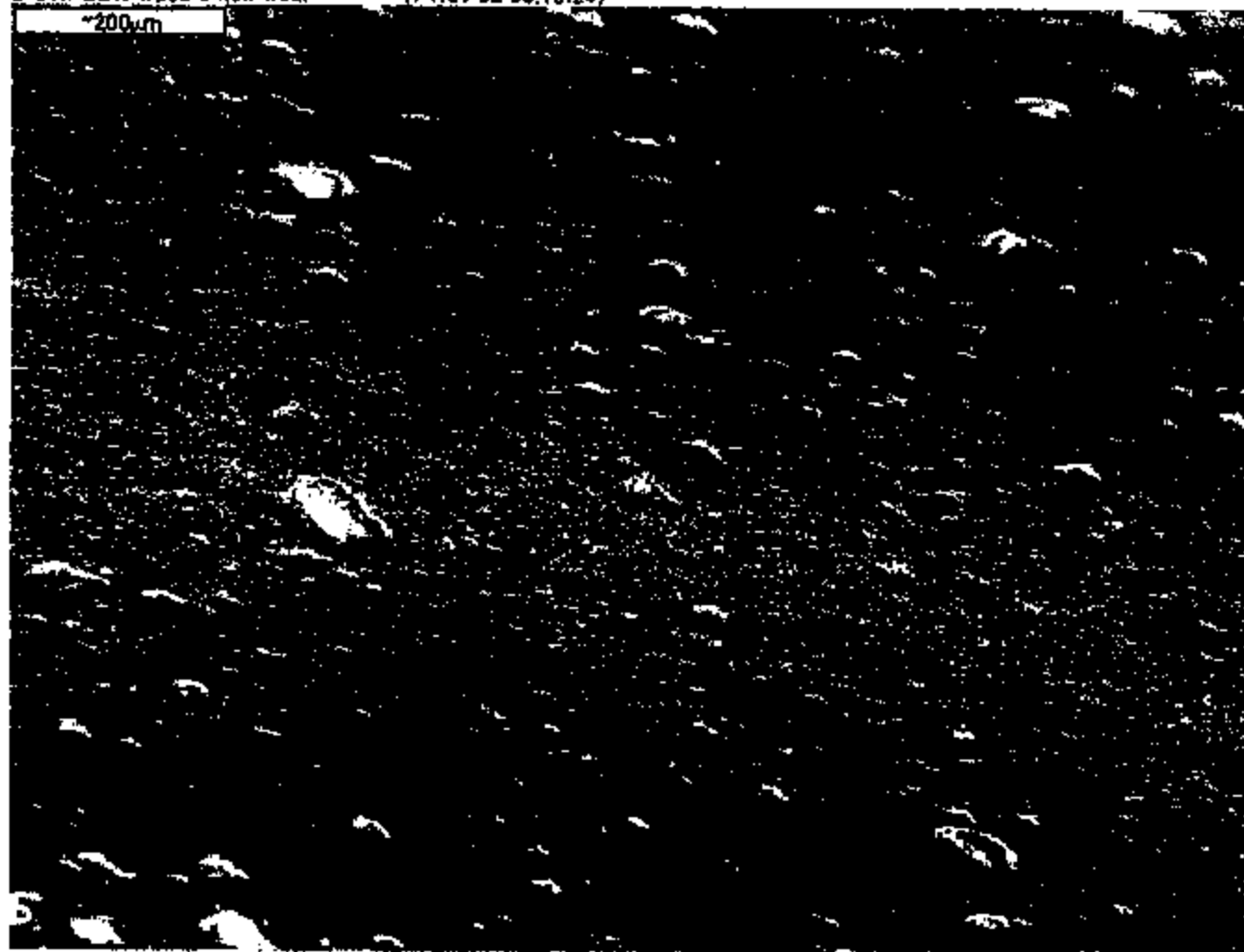
Client:

Job: ETC sensors

Res: Ultraline

Label: DEW Irpa 8 non-wear

(7 Nov 02 06:19:24)



REG-044 19037

Operator : Steve Simko
Client : ██████████
Job : ETC sensors
DEW substrate (11/7/02 09:23)

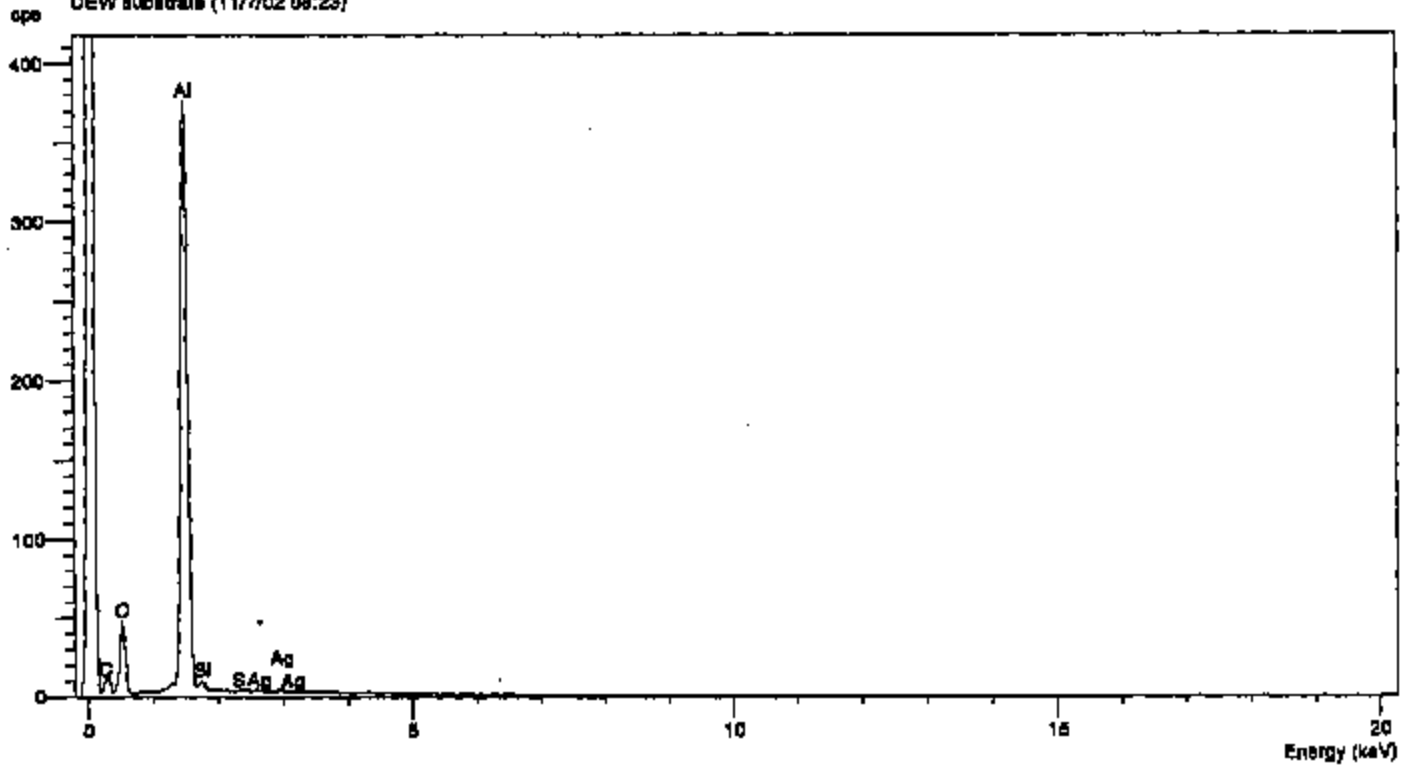
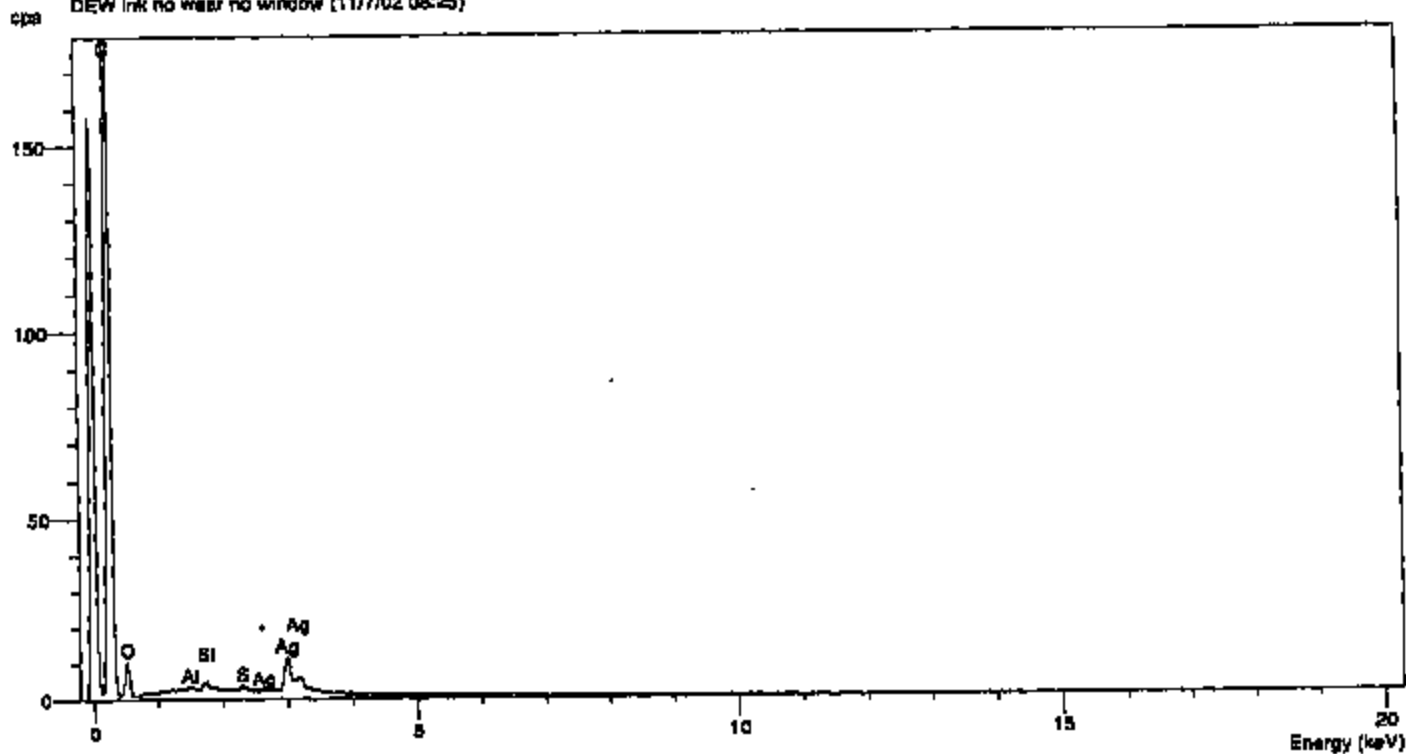


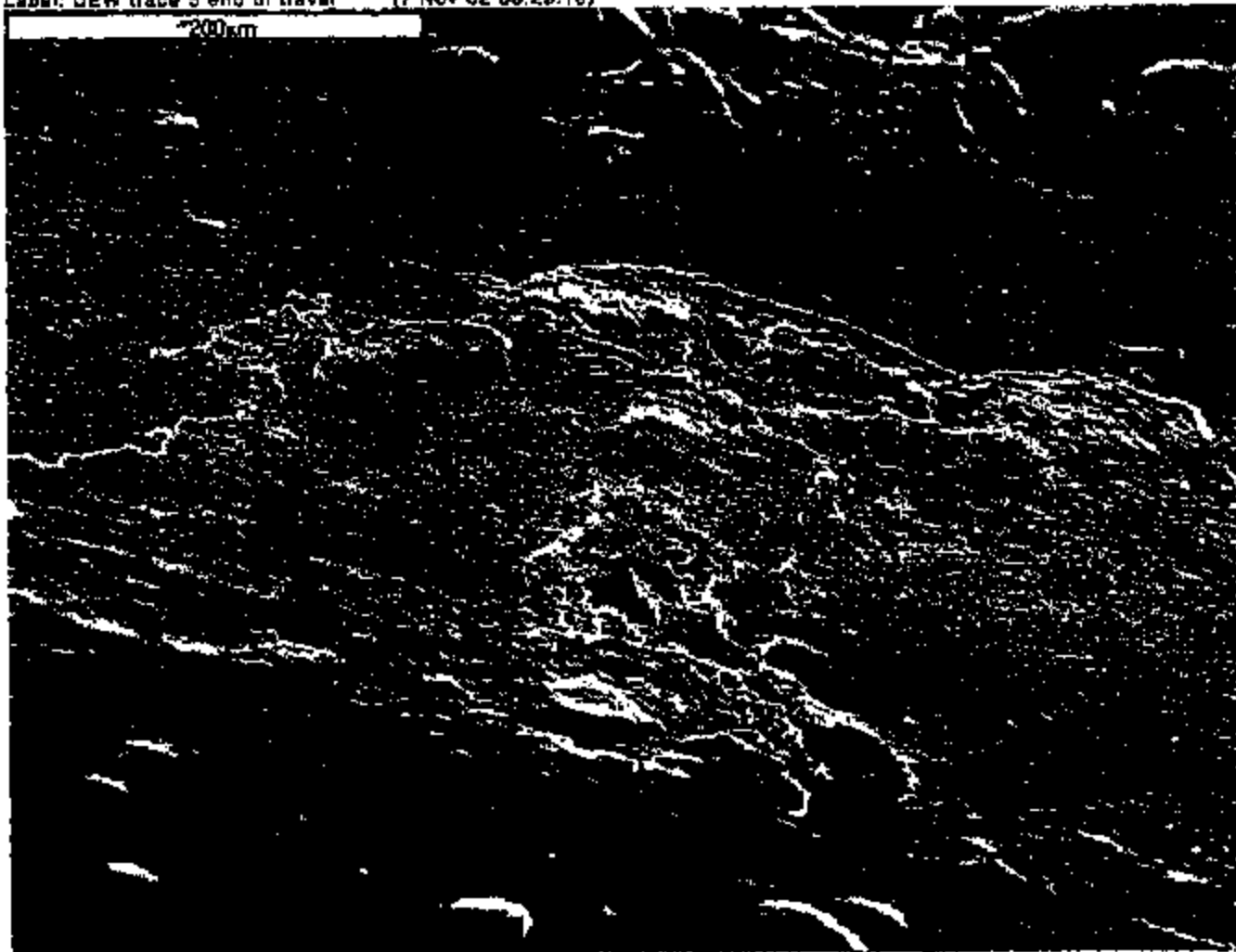
PHOTO 100-1000

Operator : Steve Simko
Client :
Job : ETC Initiator
DEW link no wear no window (11/7/02 08:25)



PERC-004 10029

Operator: Steve Simko
Client: [REDACTED]
Job: ETC sensors
Res: Ultrafine
Label: DEW trace 5 end of travel (7 Nov 02 08:28:18)



PERC-044 20000

Operator: Steve Simko

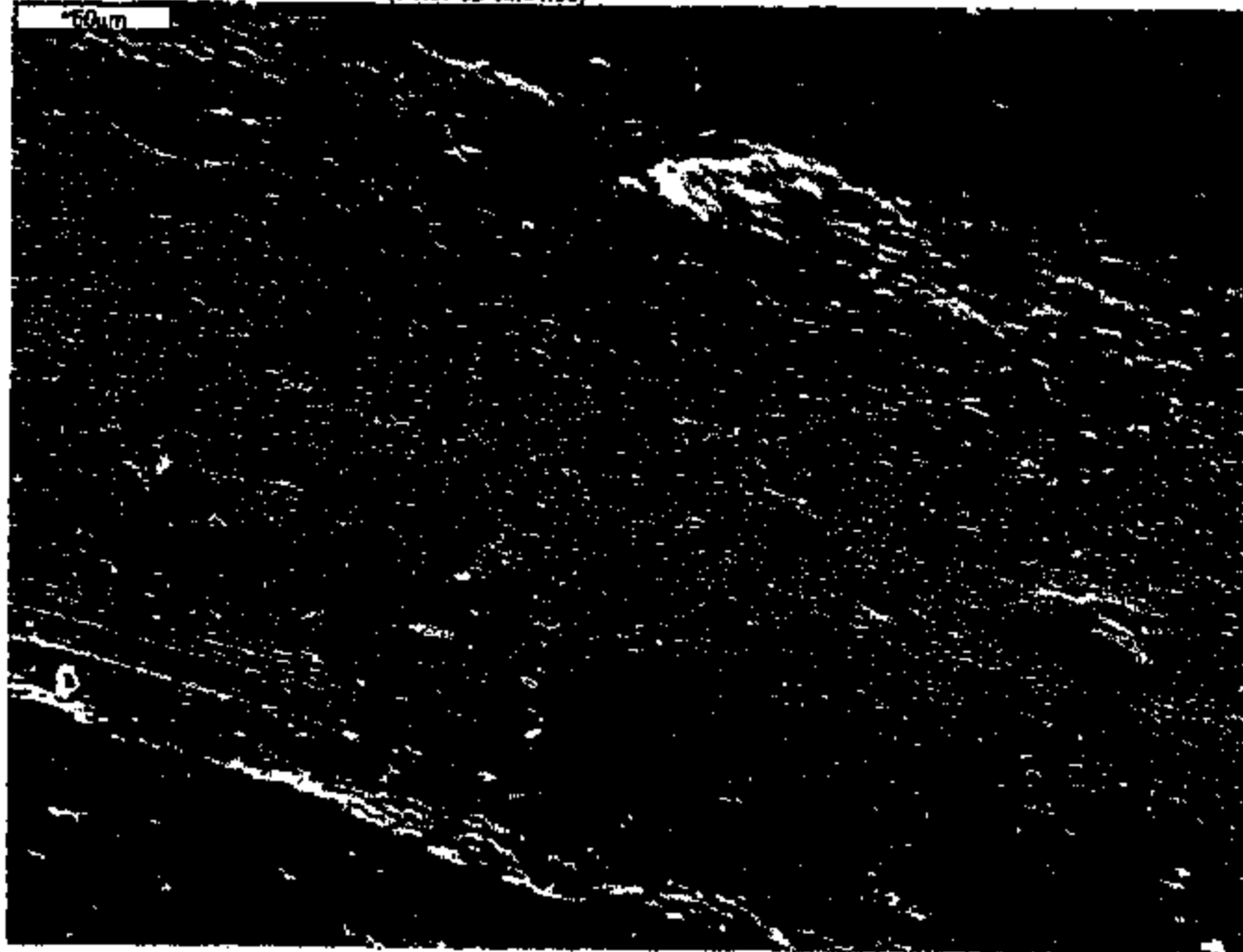
Client: [REDACTED]

Job: ETC sensors

Rea: Ultrafine

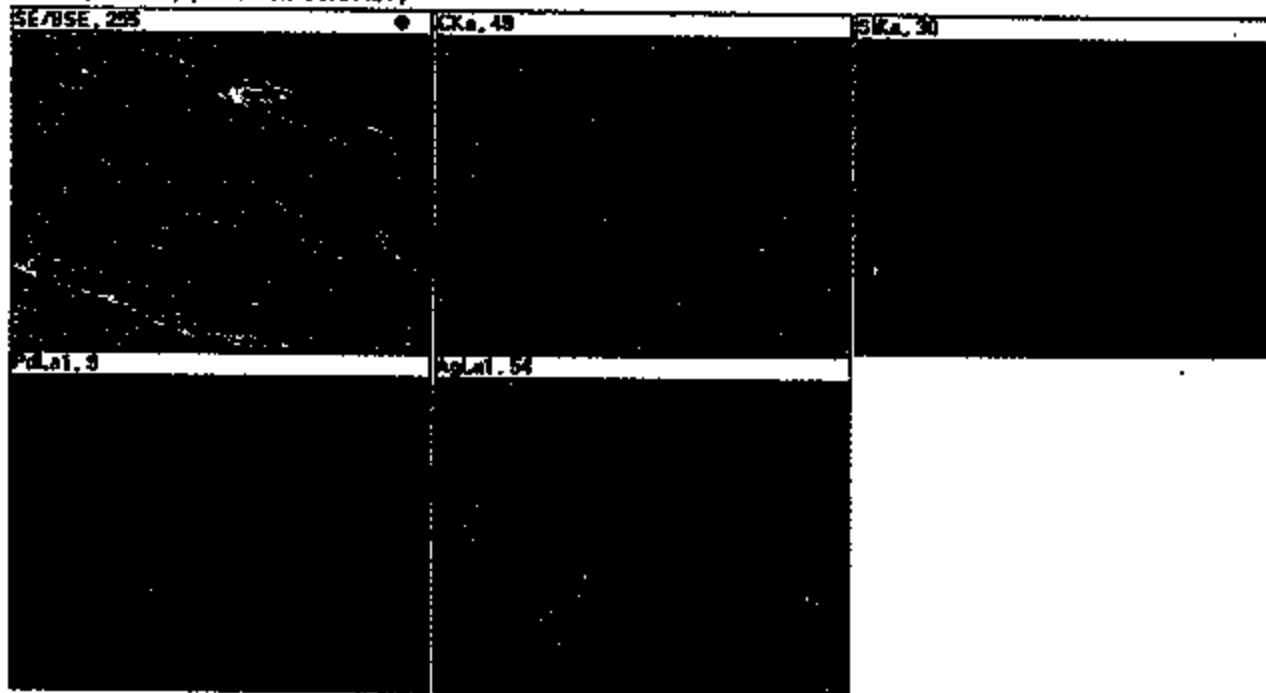
Label: DEW trace 6 area 2

(7 Nov 02 04:34:55)



PH33-544 20001

Operator: Steve Simko
Client: [REDACTED]
Job: ETC sensors
Label: (untitled) (7 Nov 02 08:37:37)



Operator: Steve Simko

Client:

Job: ETC sensors

Ree: Ultrafine

Label: DKW (Areas 4 and 5)

(7 Nov 02 09:15:09)

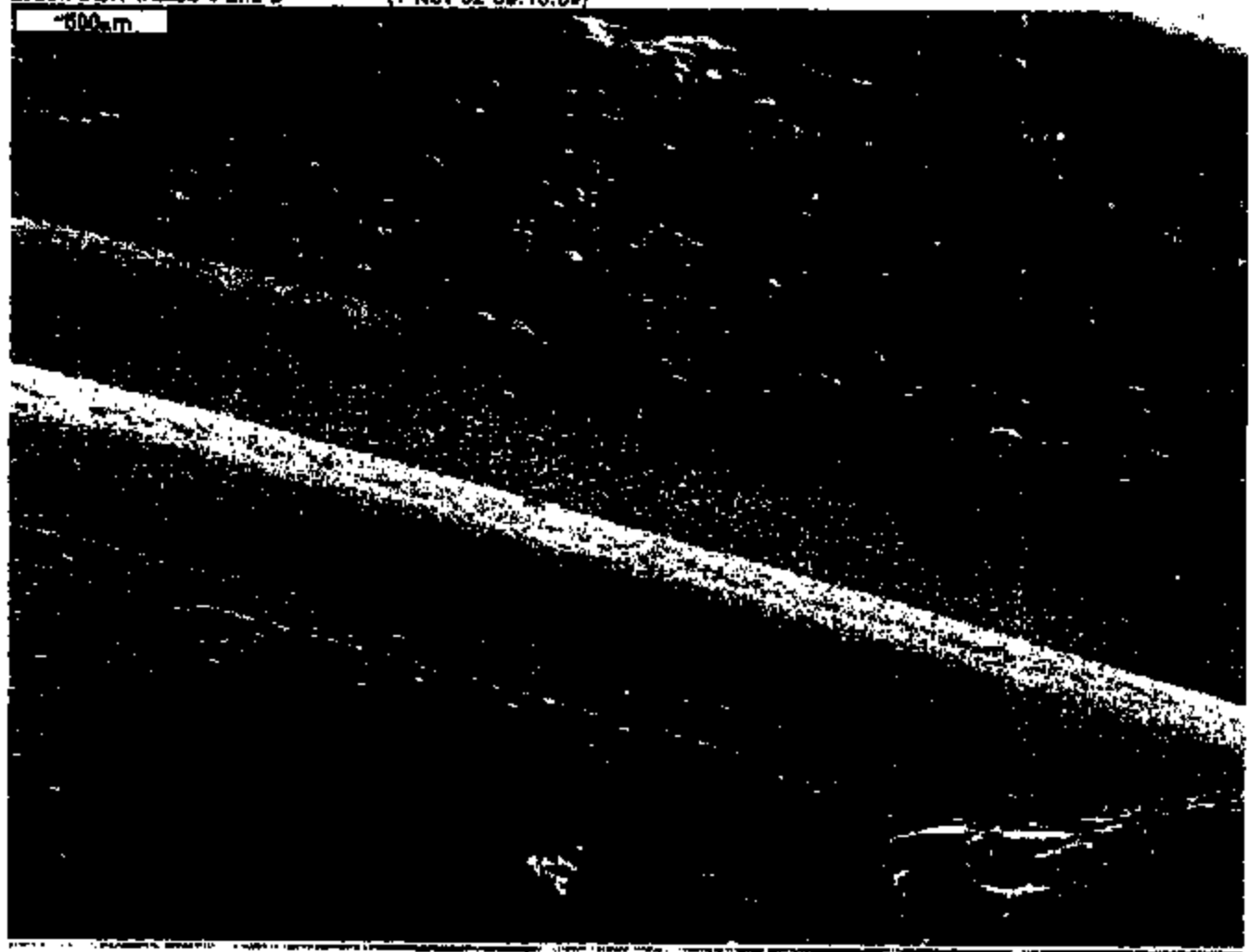


PHOTO-044 20003

Operator: Steve Simko
Client: [REDACTED]
Job: ETC sensors
Re: Ultratone
Label: DEW trace 5 end of travel (7 Nov 02 08:18:28)



PERC-041 28094

Operator : Steve Simko
Client : ██████████
Job : ETC sensors
Transit ink no window no wear (11/7/02 09:25)

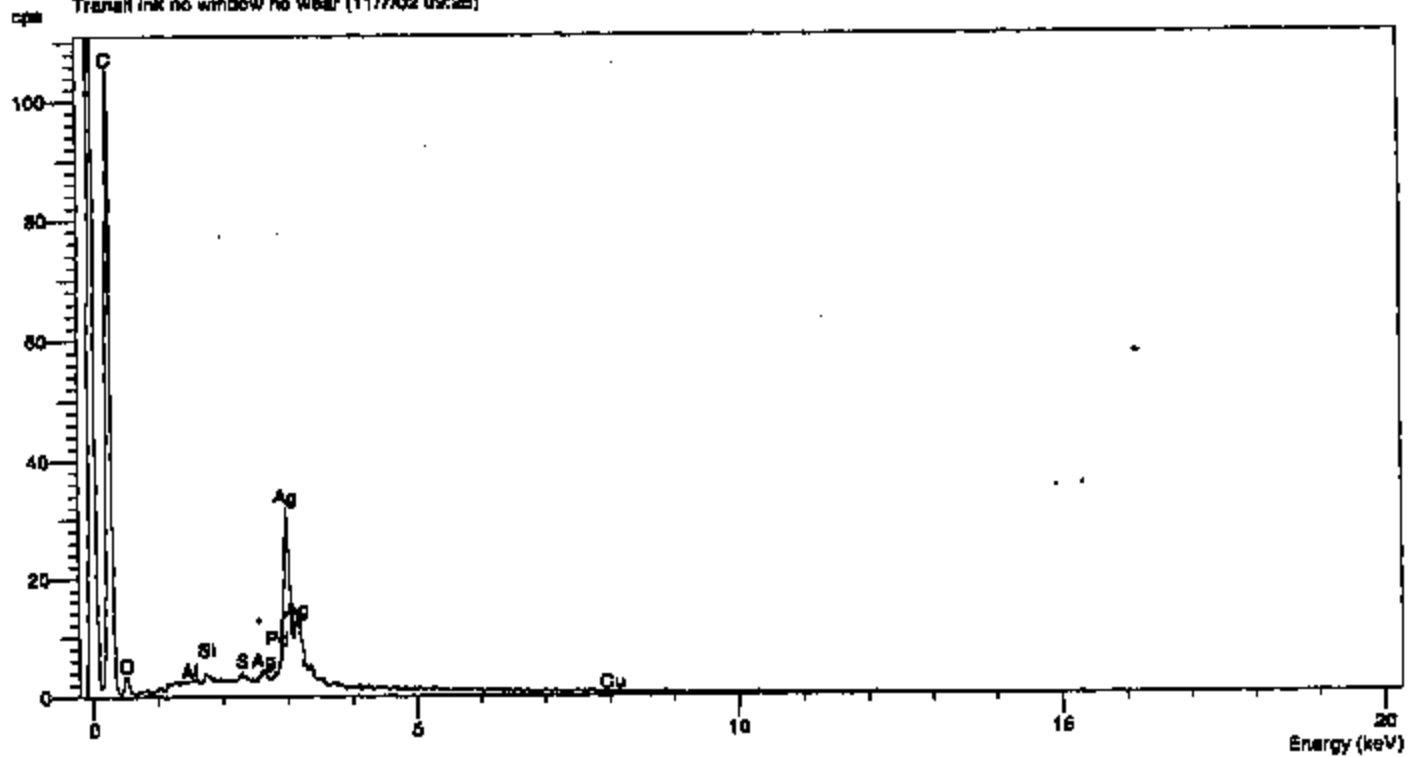
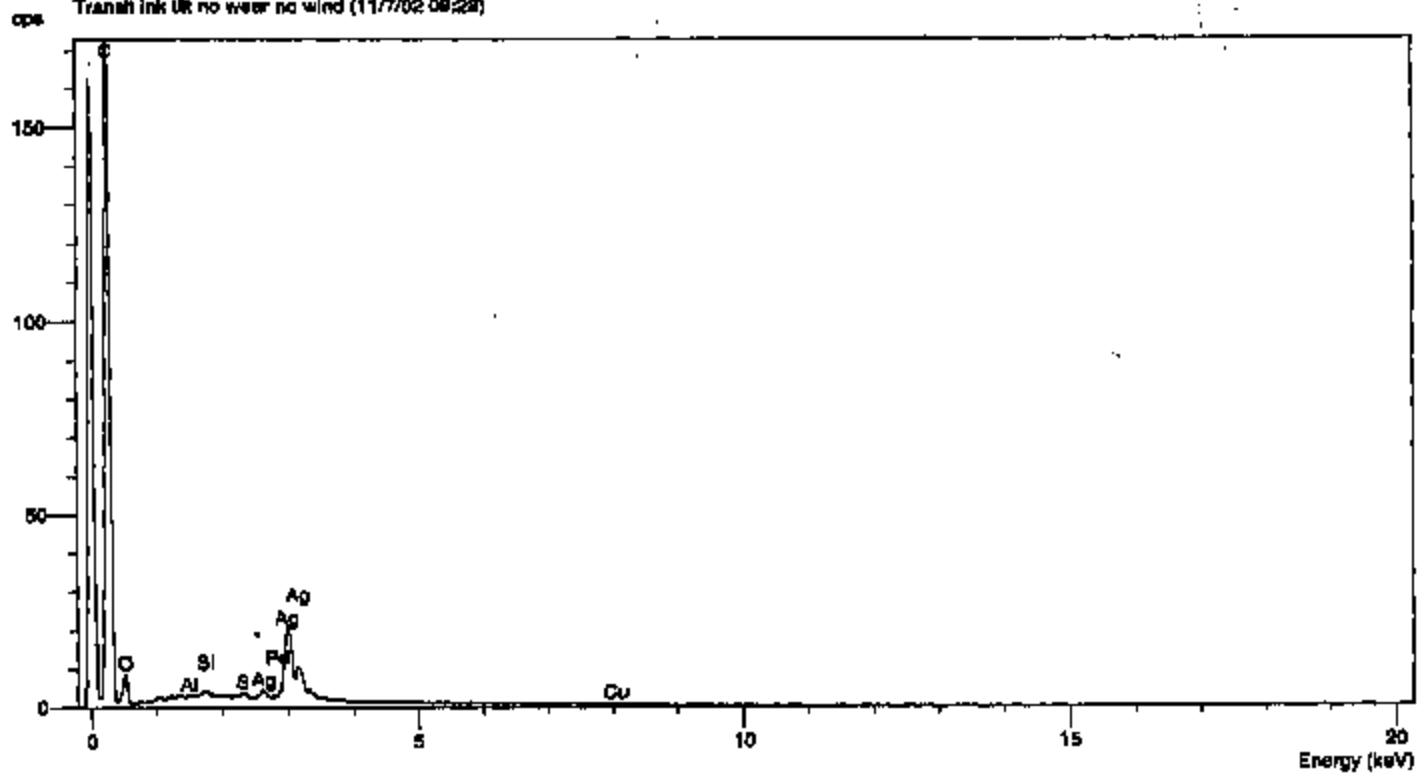


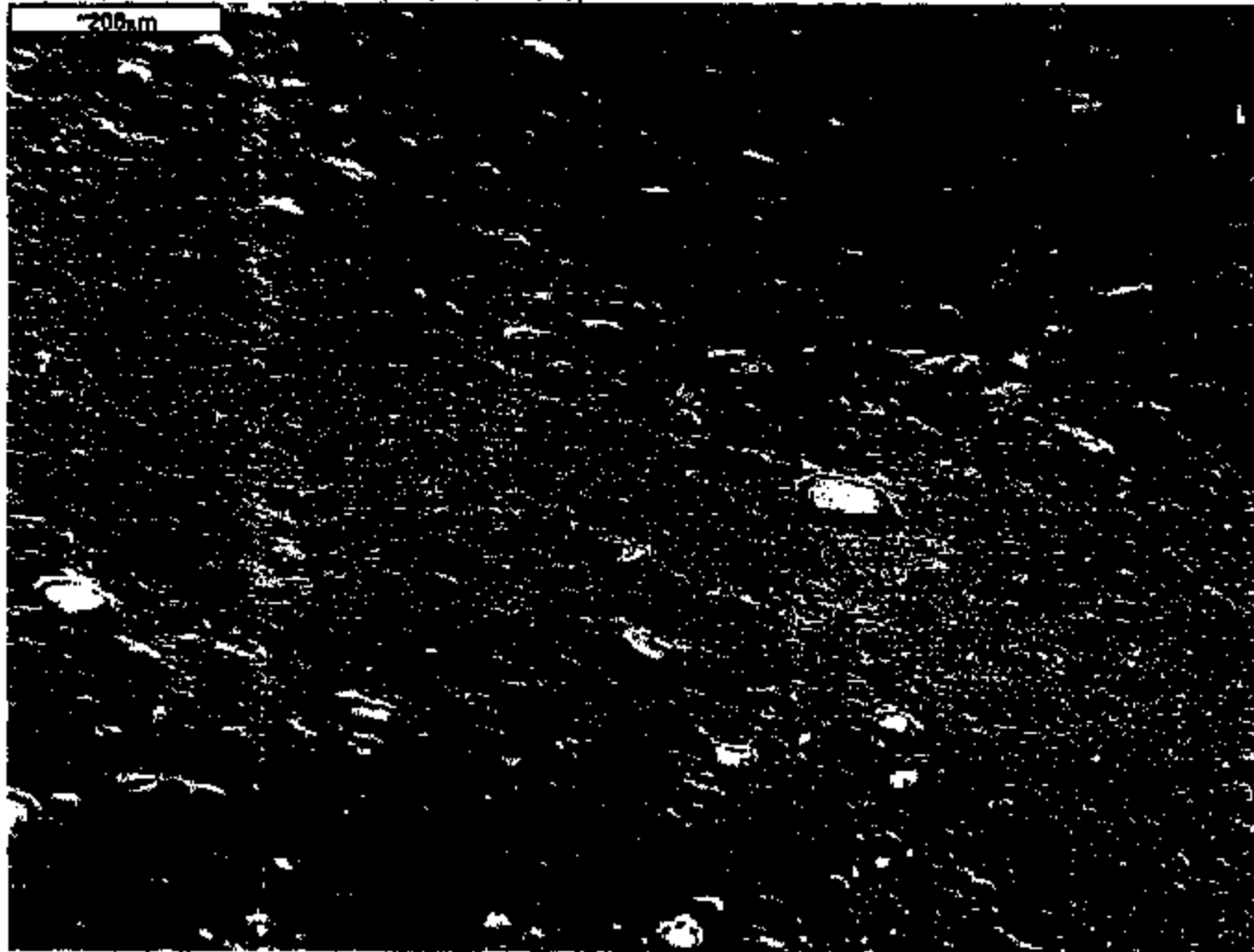
PHOTO-044 250005

Operator: Steve Rinke
Client: [REDACTED]
Job: ETC sensors
Transit ink UK no wear no wind (11/7/02 08:22)



FEI03-044 200003

Operator: Steve Simko
Client: ██████████
Job: ETC sensors
Rea: Ultrafine
Label: DEW trace 1 tilt area 1 (8 Nov 02 14:42:48)



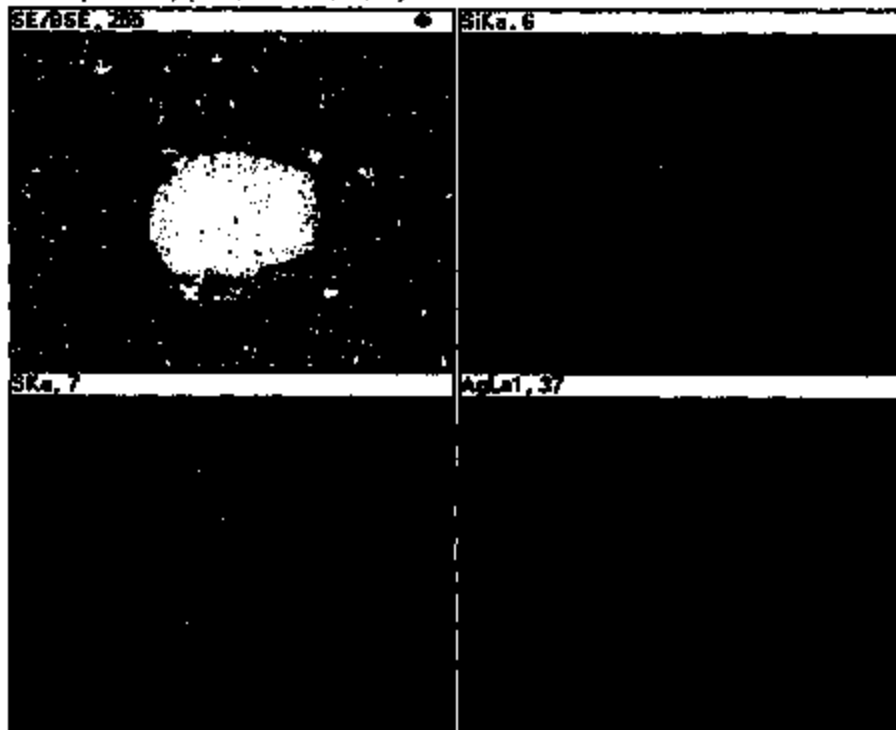
PE33-014 20087

Operator: Steve Rimko

Client: [REDACTED]

Job: ETC sensors

Label: (unfilled) (5 Nov 02 14:48:44)



PC03-044 28000

Operator: Steve Simko

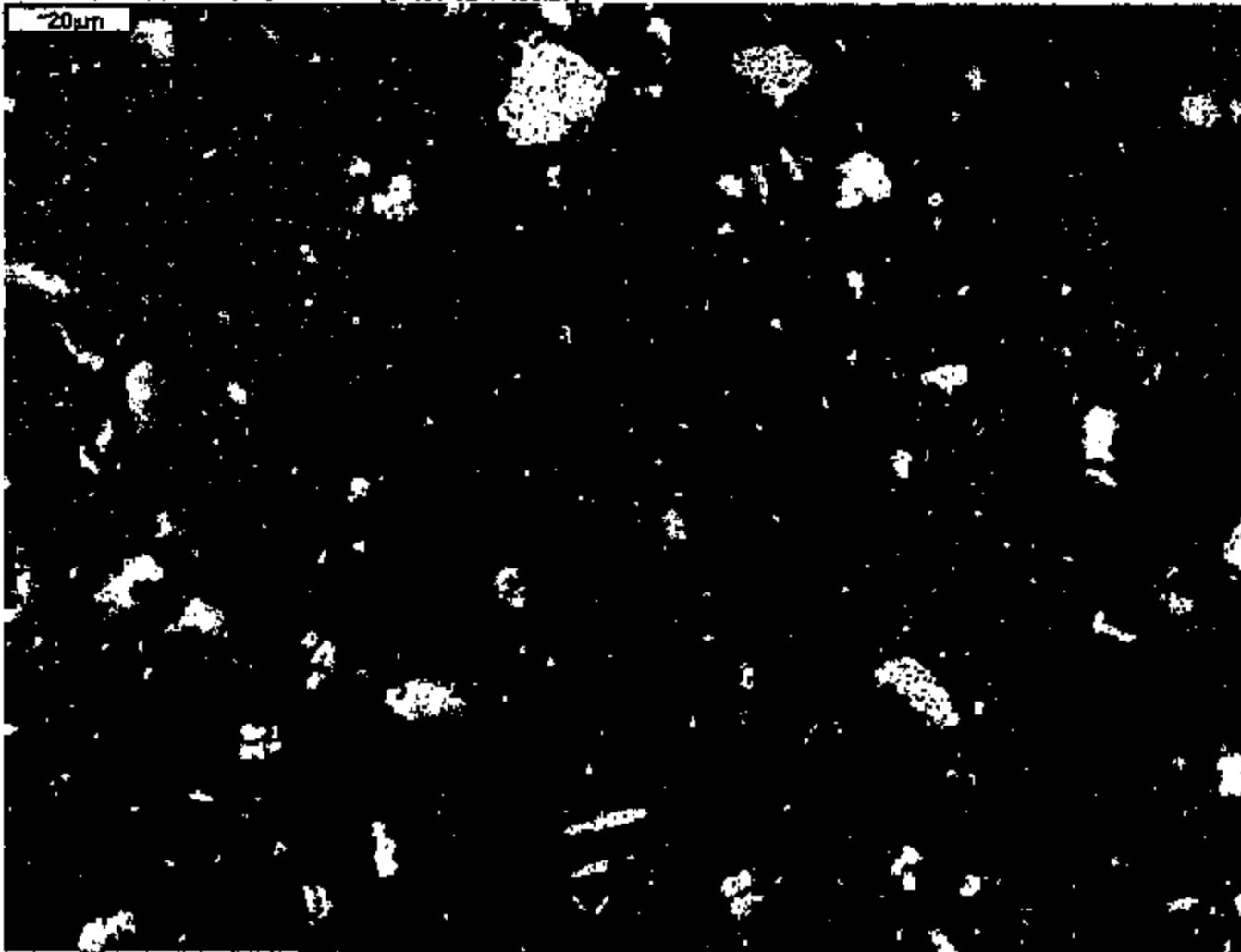
Client: [REDACTED]

Job: ETC sensors

Res: Ultraline

Label: DEW trace 2 area 2

[6 Nov 02 14:56:27]



FE63-044 28009

Operator: Steve Simko

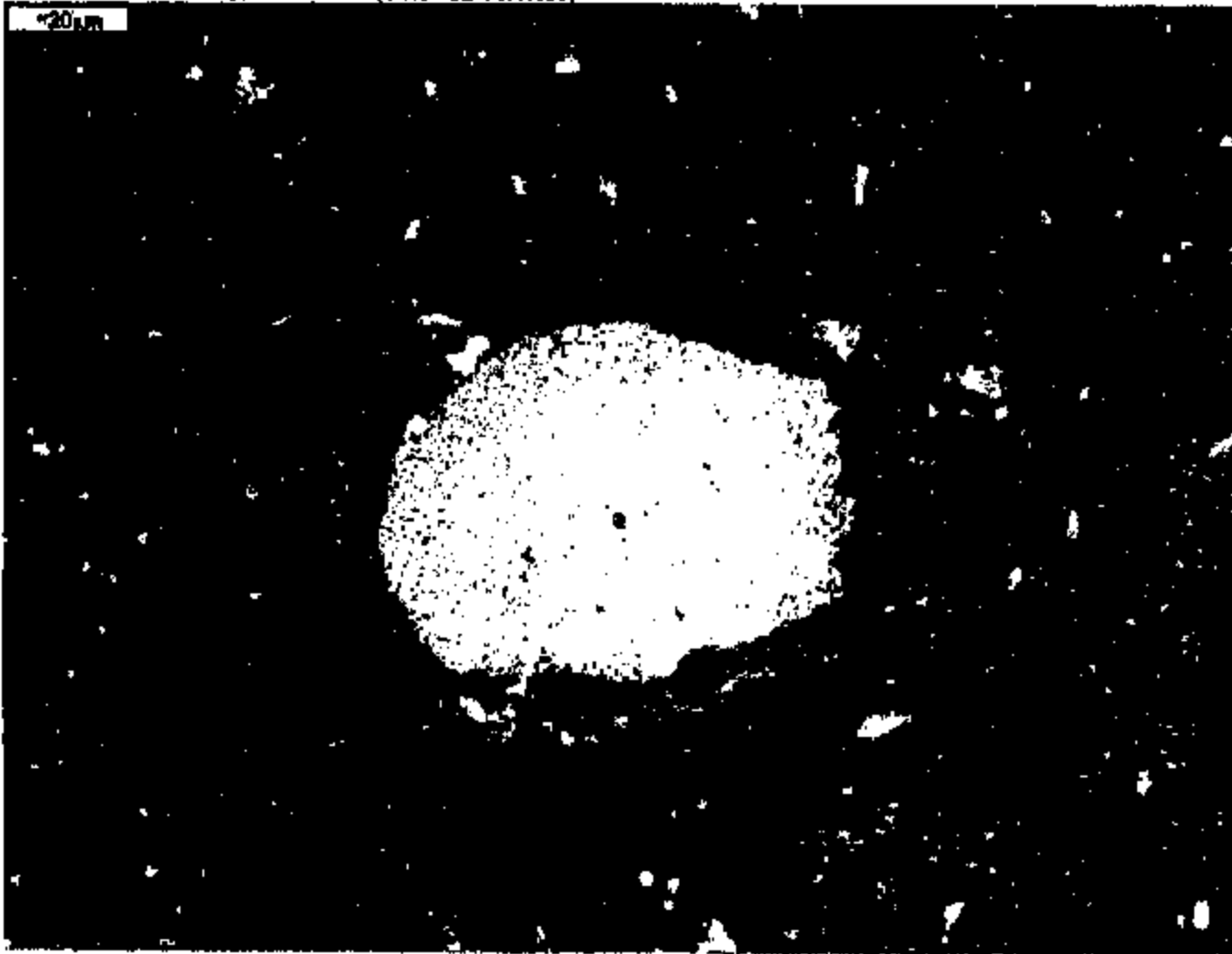
Client: [REDACTED]

Job: ETC sensors

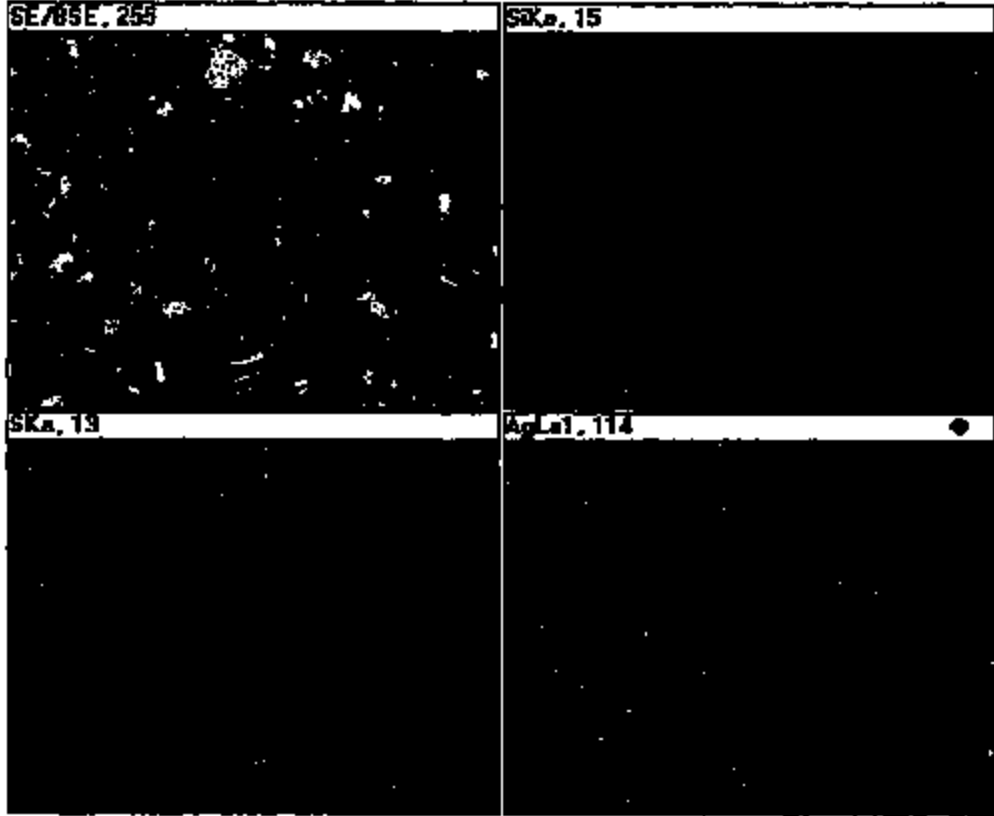
Ree: Ultraline

Label: DEW trace 1 area 2

(6 Nov 02 14:47:50)



Operator: Steve Simko
Client:
Job: ETC sensors
Label: (untitled) (8 Nov 02 14:58:26)



PHD-044 20011

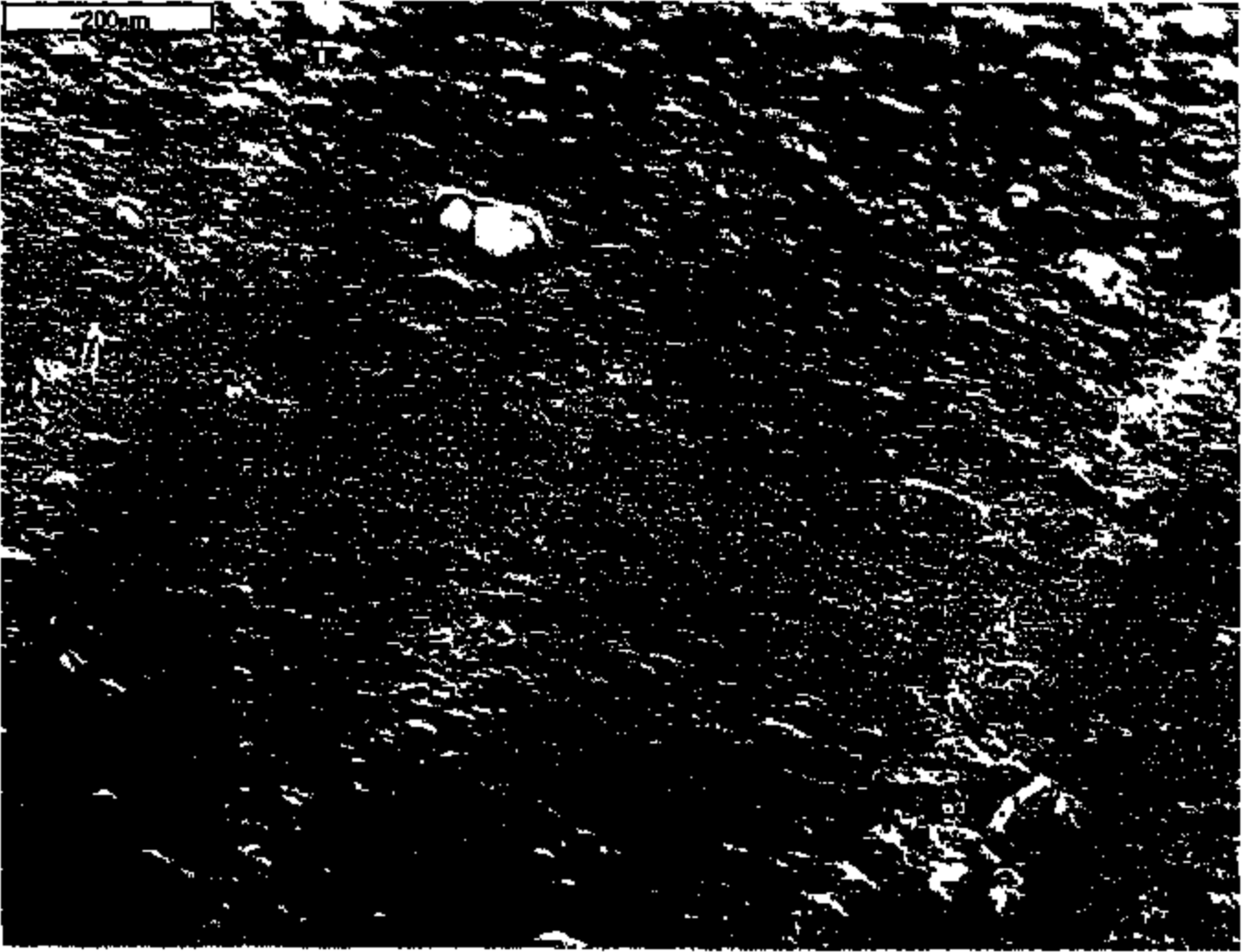
120A

120A

120A

Operator: Steve Simko
Client: ██████████
Job: ET
Res: Ultrafine
Label: DEW trace 3 till

(6 Nov 02 15:19:15)

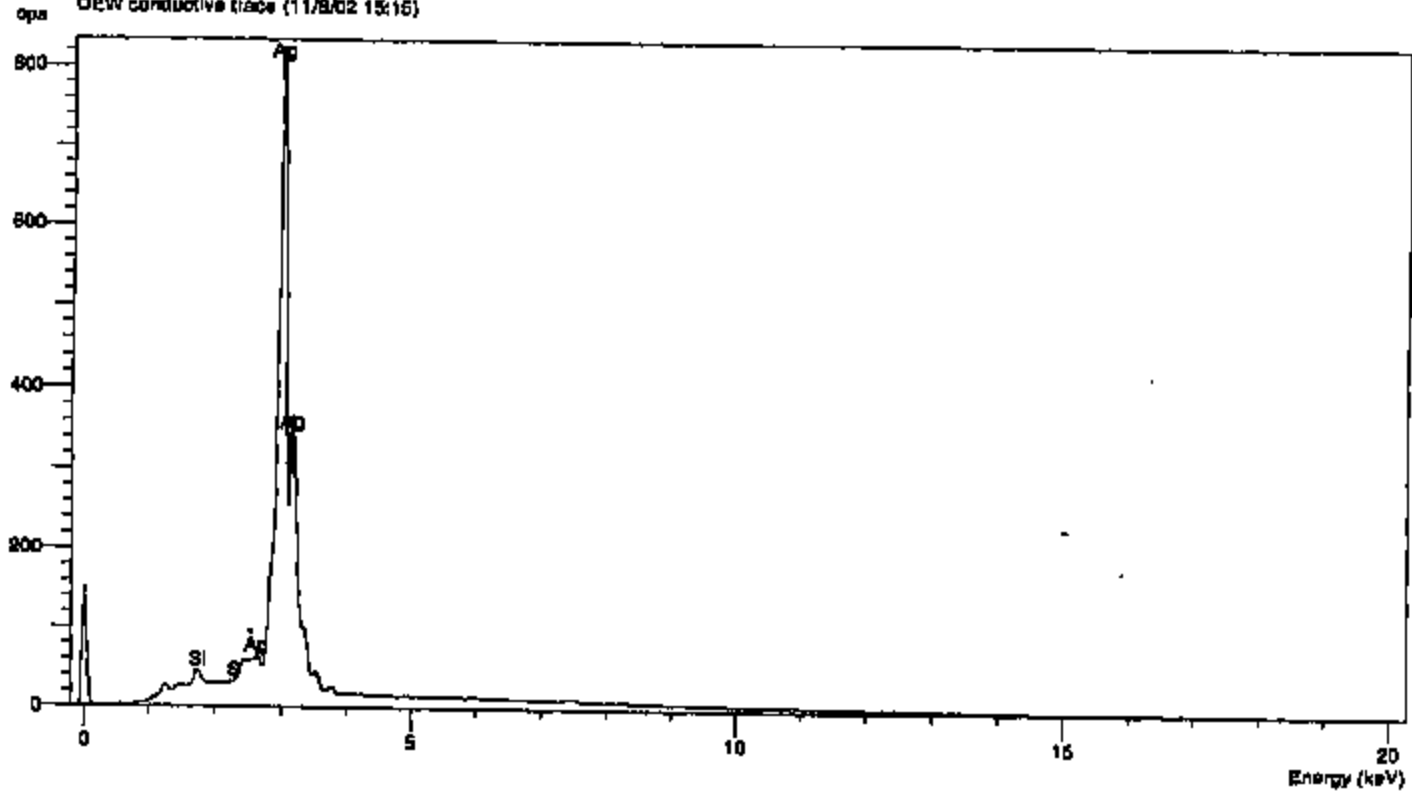


PER3-044 2012

Operator: Slave Simko
Client: [REDACTED]

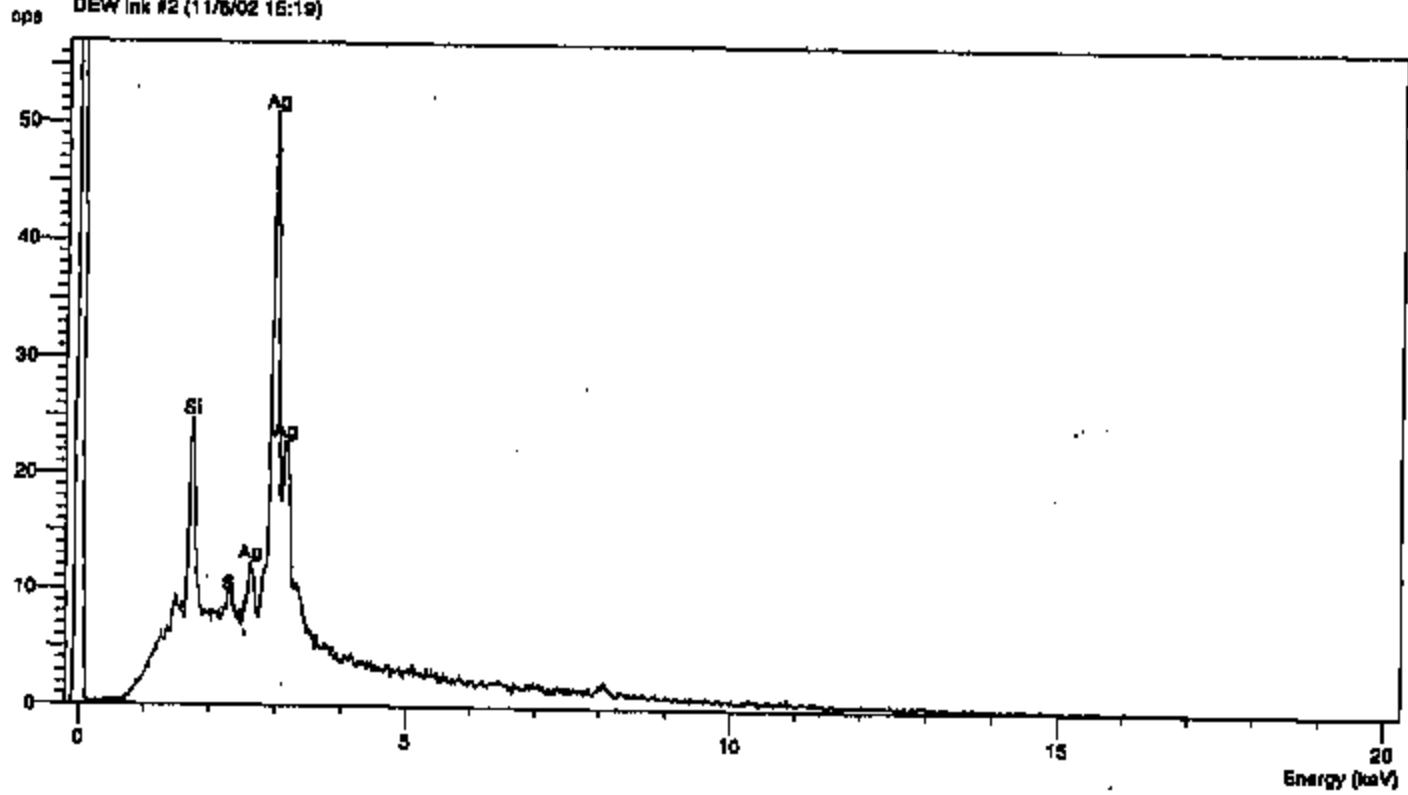
Job: ETC sensors

DEW conductive trace (11/8/02 15:15)



PER-044 20013

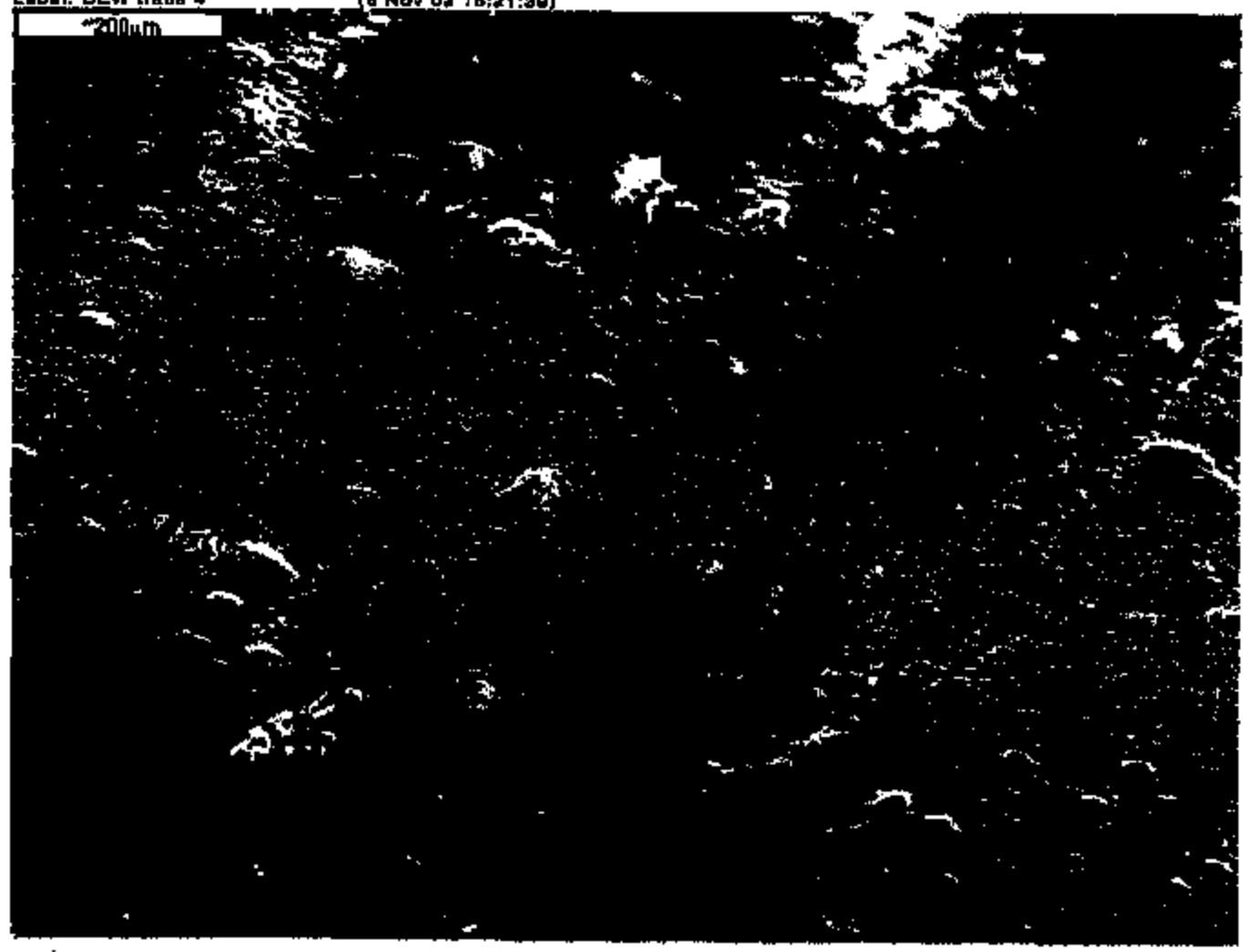
Operator : Steve Simko
Client :
Job : ETC sensors
DEW Ink #2 (11/6/02 15:19)



FEI-011 20014

Operator: Steve Simko
Client: [REDACTED]
Job: ETC sensors
Res: Ultrafine
Label: DEW trace 4

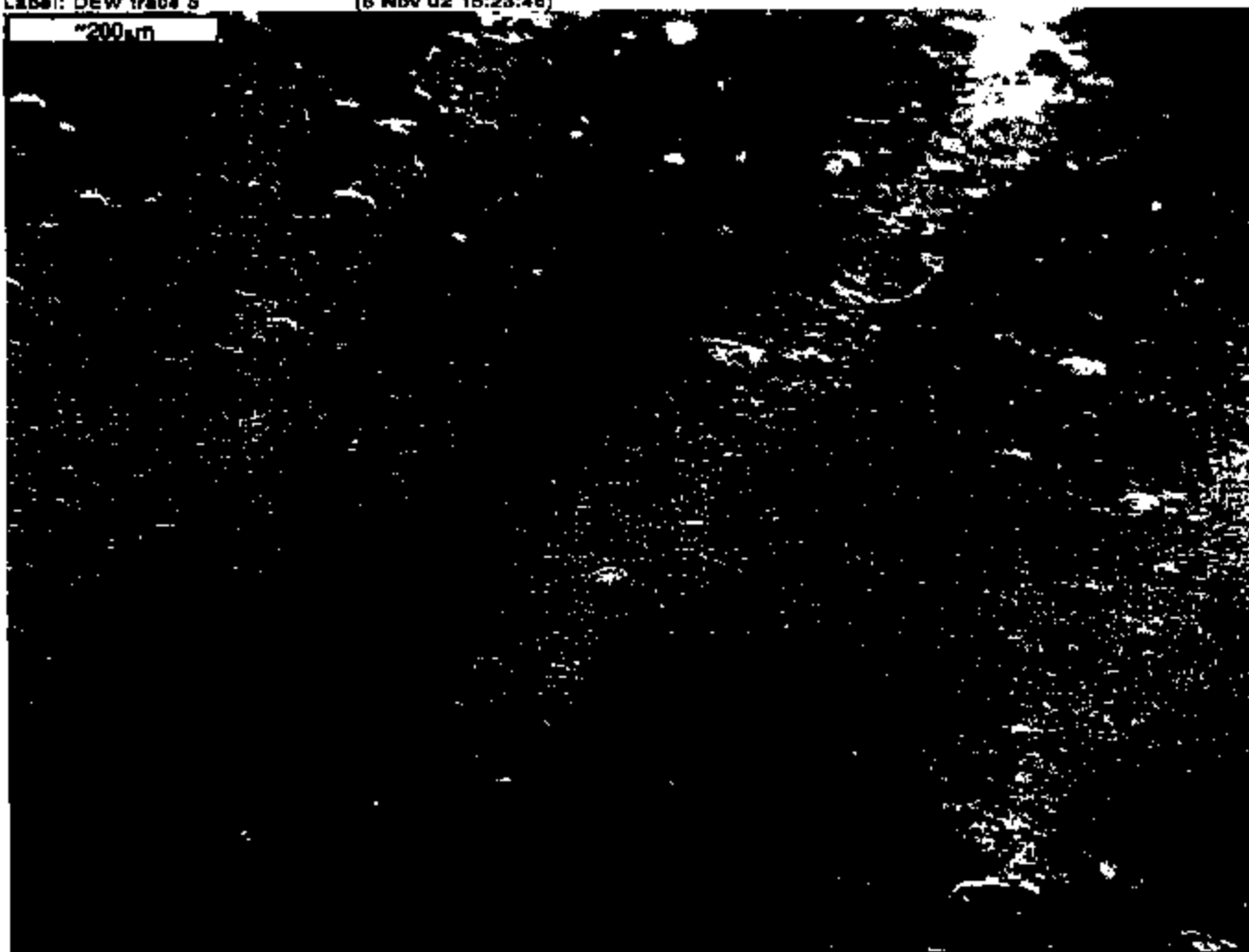
(8 Nov 02 16:21:33)



PERC-044 20015

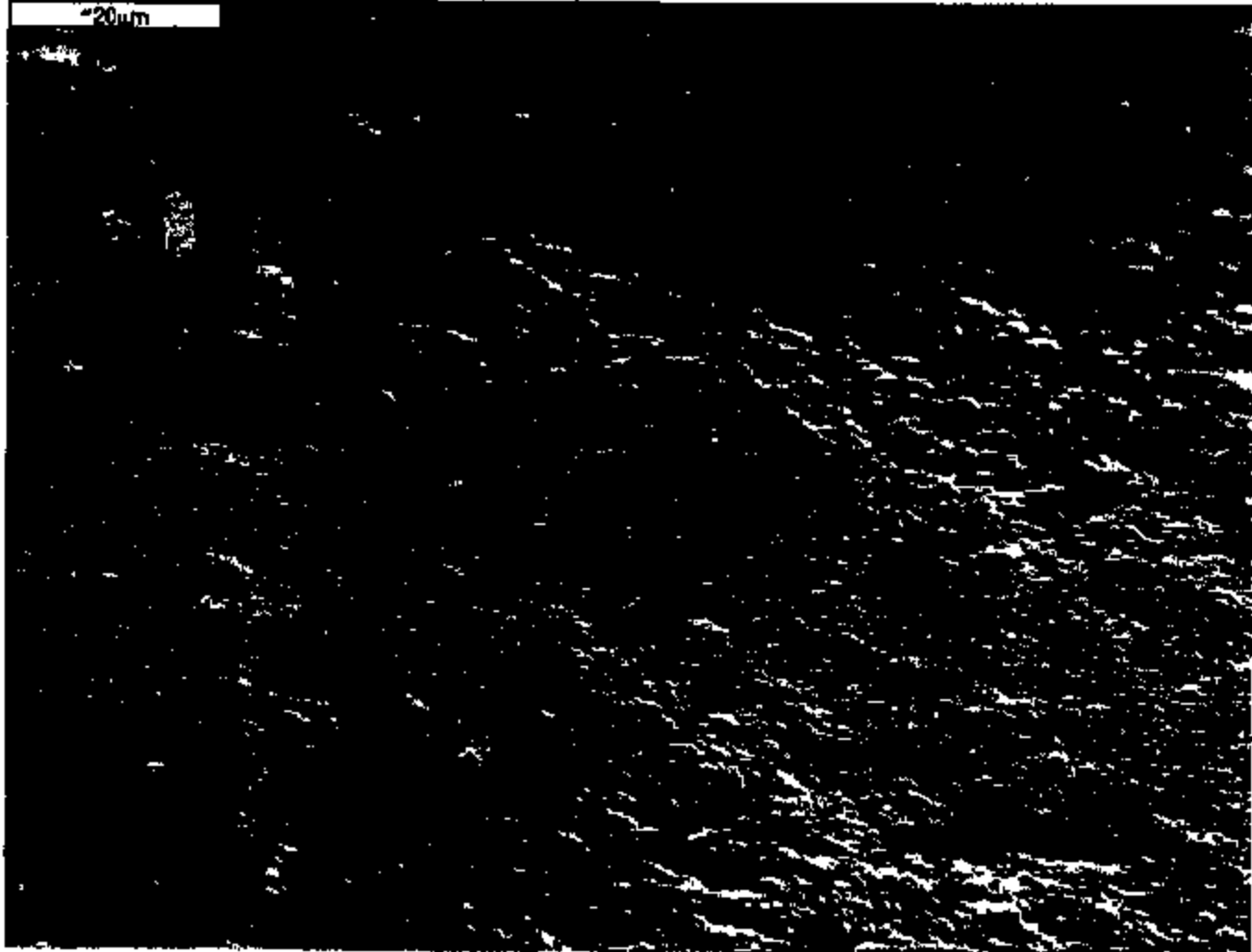
Operator: Steve Simko
Client: [REDACTED]
Job: ETC 226018
Res: Ultrafine
Label: DEW traps 5

(6 Nov 02 15:23:46)



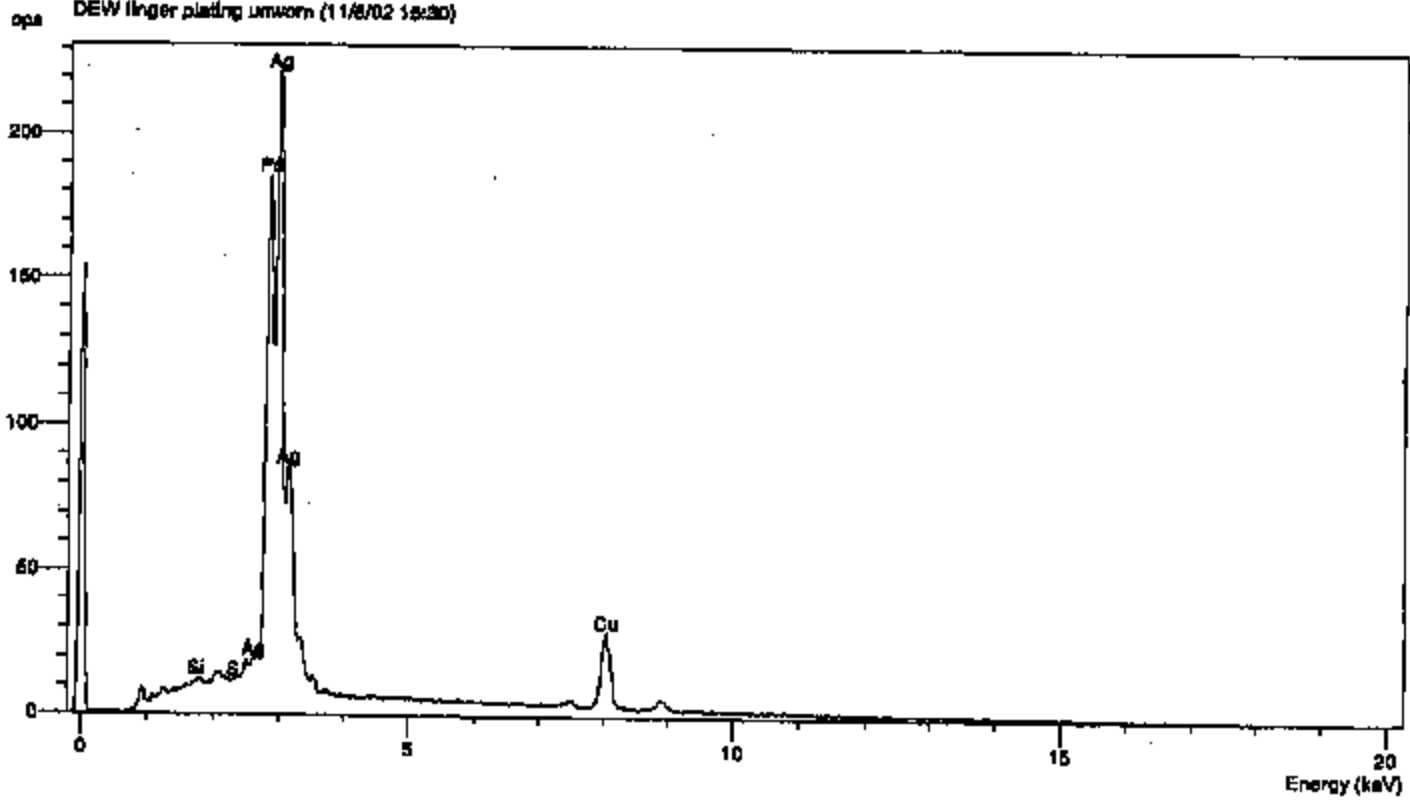
2003-04-28 08:18

Operator: Steve Sinko
Client: [REDACTED]
Job: ETC sensors
Res: Ultrafine
Label: DEW trace 8 (li) area 2 (8 Nov 02 15:25:58)



FEB-04 2007

Operator : Steve Samko
Client : ██████████
Job : ETU analysis
DEW finger plating unworn (11/8/02 15:30)



PHS-04 28018

○ - Straps are breaking? Do you want them to break a lot.

Alert frequency in pedd → concern

Need summary

Testing

- cycle testing for queue
- capabilities for ETC

Hard to find start accidents pedal

- change screens
- more time for operator on base to hard start
- new tool

Color used affects

brake drive cable - go other color for insulators tube

motor installed accel drive cable

00409929

bike " " Have pedals to forward for pedal click

Must. Check

the accel pedals being replaced
How do we check to make sure accel cable is connected

1000/11 in # 08413
part #
Downman
300 - lock cables
via

2001
4/13 - 4/19

ADVISE Jett on Drawing

Adjustable Pedals PMT Meeting

02/13/2001

1/17

NOTE: PSW date - 6/14/01
Review timing - Is everything still on schedule - psw 64481

Open Issues:

- Damage: Status
 - Todd Cheana 313-323-9800
 - Peninsula Plastics - See Model: Design it up right
- Illustrations for Richard Stanton Stator.
- Ford fastener group status - Self-tapping hex head screw Jeff Labuke
- Run at Rate - What is the date? - Would like to revise note.
 - Brake plan is good.
 - Accelerator pedal:
 - 300 pieces through sensor line
 - 300 pieces through welding operation
 - 300 motors
 - 200 diesel/100 gas through assembly line is ok.
 - 300

- cardboard boxes
when go to factory
DATE action

Money
Need steel plate

Vehicle 310W330 Status: still having trouble with getting the memory pedals to function. Jerry McDaniel 313-248-1555

OTG - Open to Go - status - Elio - send note to J. McDaniel

OPEN - TO - GO IS HELD DAILY FROM 8:30-9:30 IN ROOM 2A-B22 AFTER CHANGE CONTROL. attend

Notes pedals

- Status of 6-Sigma
- Who is the new 6-sigma person
- New process for checking pedals
- Need Noise read.
- Need control plan
- BD - Update for brake pivot
- BD - Update for accel pedal binding

Rob
mundraf
6-sigma
2/27
will come
to meeting

due
2/15/01
Earl: get

KIP: NOVA-C

2003 Accelerator Pedal

- 2003 Concern - Tooling

HTFB: Trials needed before 1PP

PPV
+ pop
+ pull
+ impact

release
@ Paulino
release
3/1
money
3/1

Support for Mexico launch

- Motor installation trial
- Foot warmer duct/wiring trial - Excursion is in Dearborn - Feb 14 - Feb 19

2003 - DVP
- Teleflex * Ford tests.

2002: Adjustment

2/13/2001 9:00 AM

Adjustable Pedals PMT Meeting

02/06/2001

Parts for torque test - shield (10)
Motors (10)

next week

Concerns:

- CI1157559 - Accelerator pedal broke when dropped
 - Plant requesting new part numbers. - Get New Parts
 - Labor costs
 - Need Drawing - motor separate 2/10/01 2 Brake

Open Issues:

Key
with

- DAVE NATION: KFP
- CO. PENINSULA PLASTICS
- DAMAGE: TODD CHESWA: FOLD
- Richard Stanton: packaging drawings for adjustable pedals ASAP. - illustrations - waiting drawing noticed
- Complexity down the line
- Run at Rate - Need better data
- Vehicle 310W330: still having trouble with getting the memory pedals to function. Jerry McDaniel 313-248-1555
- A11186594 Adj. pedals - Alert Status - ACTIVE STATUS Arrival: Friday
- OTG - Open to Go - Who from Teleflex will support?

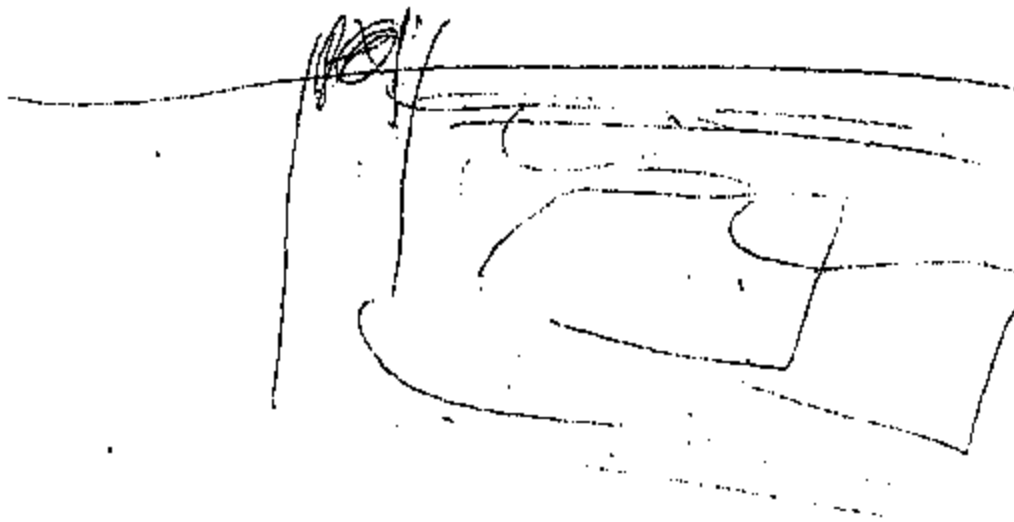
PER DIRECTIONS FROM THE 2/4/01 DIRECTOR'S SIGNOFF MEETING, EACH PMT MUST HAVE A TIMELINE FROM THE VENDOR FOR ANY PART THAT DOES MEET PSW BY MRD(3/5/01), ALONG WITH THE TIMELINE INDICATING STEPS BEING TAKEN TO MEET THE AGREED UPON LATE DATE APPROVED BY VEHICLE OPERATIONS; THERE ALSO MUST BE AN EXPLANATION OF WHY THE PART IS LATE. EACH PMT IS THEN REQUIRED TO ASSURE THAT THE VENDOR IS FOLLOWING HIS TIMELINE AND IS ON TRACK TO MEET HIS NEW PSW DATE. OTG WILL EXPECT WEEKLY UPDATE ON THE STATUS OF EACH LATE PART. ELIO - every week.

OPEN - TO - GO IS HELD DAILY FROM 8:30-9:30 IN ROOM 2A-B22 AFTER CHANGE CONTROL.

Who is to ~~sign~~ is:
FEU: Is the pedal Saleable

- * Noisy pedals
- * Status of 6-Sigma
- * New process for checking pedals

2/6/2001 9:24 AM



FEB-04-1 4426

100

1

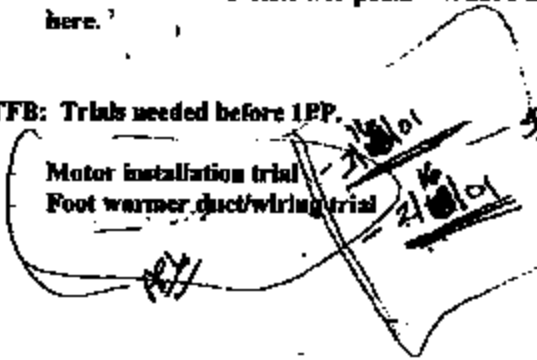
8D - Update for brake pivot
8D - Update for accel pedal binding

↑
check on
control
plans - Elio

2003 Accelerator Pedal

- 2003 Concern - Tooling - *drawn*
- CAD - Ideas - Accelerator pedal - What's the status & when will that drawing be here?

HTFB: Trials needed before 1PP.



SPIC
Backs

- drawing done

Call today to make reservations

CP
EVS

AP3

Adjustable Pedals Agenda

12/11/2000

Introduction

7:00 - 7:05

Issues:

- C11157559 - Accelerator pedal broke when dropped 7:05 - 7:25

Cost

Timing: Production tooling needs to start 12/12/2000

- C11157558 - BOO switch to close to brake pedal track rod 7:25 - 7:45

Cost

Timing: Production tooling needs to start 12/12/2000

15¢
290 K

PVT: Need "Drop Test" verbal on parts at Plant

Brakes: Will not delay -

C/P today

12/11/2000 6:25 AM

PEB3-844-R 4438

Adjustable Pedals PMT Meeting

11/21/2000

Issues:

Concerns:

- C11157559 - Accelerator pedal broke when dropped
- C11157558 - BOO switch wiring interferes with accel pedal
- C11159105 - Pedal are interfering with mounting bracket - *change*
- C11157564 - Clearance between heat duct & accel track rod
- C11162259 - Accel pedal binds causing high idle speed
- C11159112 - Brake arm loose/Motor Pigtail *11/21/00*
- Noisy pedals ✓ *Add DW93 bushing in design*
- IP decking tool ✓

*next job 7/10
needs to support
pedals not working will not
drop pedestal support FOU
- Nancy Lecher
10*

*New Serial
P.S. July/Aug '01
Problems
over out
in 2002
Component to be shared
by 11/2000*

*Tolerance stack for BOO switch
Set up ~~weekly~~ meetings ??? - Conf. Calls - 1000 hrs.
ED - Update for brake pivot - 11/16/00
ED - Update for accel pedal binding - 11/16/00
Run at rate date - end of November 2nd wk of December.
2001-2 drawing with cut out - 11/21/00
New pedal in design add - motor, pigtail length 11/21/00
Memory pedals - status on parts
Telex to support breadboard KTP (contact: Anne Marie Holmes) - 12/19/00 - 12/28/00
HTFB - 1/8/01 - 1/13/01 - *6:30 AM**

*Bill, Lou, Ello, someone from
plant -
Kendallville*

*AP3 - Parts update
idea's drawing for diesel accelerator pedal? 11/16*

Dec 20: Water to Kendallville

11/21/2000:11 PM

Adjustable Pedals Issues Meeting

11/16/2000

Issues:

Concerns:

11/16/2000
 C11157559 - Accelerator pedal broke when dropped
 FMEA meeting set up for Monday - 8:30 - 12:00 at FTDC.

C11157558 - BOO switch wiring interferes with accel pedal
 Review brake model. Glide-arm & switch have 6mm of clearance.

C11162259 - Accelerator pedal binds causing high idle speed
 Review 8D

C11159112 - Brake arm loose
 Review 8D

C11157564 - Clearance between heat duct & accelerator track rod
 Review clearances in design-aid.

Vehicle testing update:

308W836 (gas F250): LT10 testing in December.
 302W149 (diesel F250): LT26 testing scheduled 11/27
 LT10 testing in December

Durability Update:

2882 Trucks	
310W320 Excursion	25% complete
310W321 Excursion	17% complete
310W319 Excursion	25% complete
Cost Reduction Trucks	
516W859 F350	44% complete
516W728 F350	67% complete
516W721 F350	41% complete
516W687 Excursion	44% complete

11/16/2000 9:53 AM

PER3-614-R 4435

Richard - 11/16/00
Monday
Disaster
Drop into
submittal
5 ep. CAD
plans
Check
FWD/RSZ/24
or what will
happen when
pedals - epo

Best need
to be
represented

11/27

What's different
between - make changes
at design - change
specimen plate
- Both epo - diesel

corrected
part

with Monday
viable
soln.

as pedals
see what sh
variety is.

change bushing reduce
clearance
- SC - seat

design - make
cell - track rod

350
350

Lynda Foy - Visitation
Best
(Lain)

Adjustable Pedals PMT Meeting

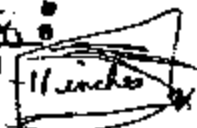
11/15/2000

Issues:

Concerns:

- C11157559 - Accelerator pedal broke when dropped
- C11157558 - BOO switch wiring interferes with accel pedal
- C11159105 - Pedal are interfering with mounting bracket
- C11157564 - Clearance between heat duct & accel track rod
- C11162259 - Accel pedal binds causing high idle speed
- C11159112 - Brake arm loose
- Noisy pedals - Nothing
- C11157562 - Motor pigtail
- IP decking tool

SD tomorrow



- request pedal for 19 mils

- Issue bleeding stack-up

- change drilled hole

- Add flange

Set up weekly meeting - Daily at 8:00 am

PMEA - Monday FDTC Nov 28

SD - Update for brake pivot

SD - Update for accel pedal binding

AP3 - Parts update

Man at rate date

2401-2 drawing with cut out - CP

2402 prototype tooling breakdown

New pedal in design aid - motor pigtail length

Memory pedals - status on parts

APG trip - Len & Lisa

Durability vehicles update



lock connection - End gear

11/15/2000 9:45 AM