

**SHROUD RESEARCH
ALAMOGORDO,
NEW MEXICO
DECEMBER 2013**

**“CIRCULAR SHADING STUDY”
a.k.a. “THE HALO STUDY”**

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Shroud Exhibit *and* Museum

NM

History, 3D-Science: the Shroud of Turin

(SEAM) Shroud Exhibit & Museum

SUITE D1

SHROUD EXHIBIT AND MUSEUM
The Turin Shroud is 3D. Scientific discoveries are part of New Mexico history.

FREE EXHIBIT ABOUT THE SHROUD
OF TURIN --- THE BURIAL CLOTH
OF JESUS --- FEATURED ON THE



Shroud Exhibit and Museum

NM History, 3D-Science: the Shroud of Turin

OPEN

BOOKS

A STATE AGENCY
IS PROHIBITED FROM
DISSEMINATING
OR RECEIVING



SPORT and Museum

INFORMATION
DEPARTMENT OF
MUSEUMS

SHROUD OF TURIN





DIGITAL METER

AREA CAL

SCALE CAL

Y
AREA
PT
LEVEL

174

XYZ DISPLAY

MONITOR PROFILE ISOMETRIC NORMAL
INTENSIFY
LO HI x5

ISOMETRIC PROJECTION

TLT ROTATE RELAY
SIDE TOP SEC DR

CURSOR

VP-8 IMAGE ANALYZER INTERPRETATION SYSTEMS INCORPORATED

LEVEL SELECTOR

BAND AREA/LVL
3 4
2 5
1 6
BELOW BASE ABOVE LEVEL 6

BASE LEVEL

1

2

3

4

5

6

BELOW BASE red

1 yellow

2 orange

3 green

4 violet

5 cyan

RELATIVE BAND SIZE

1

2

3

4

5

BAND INTENSITY

1

2

3

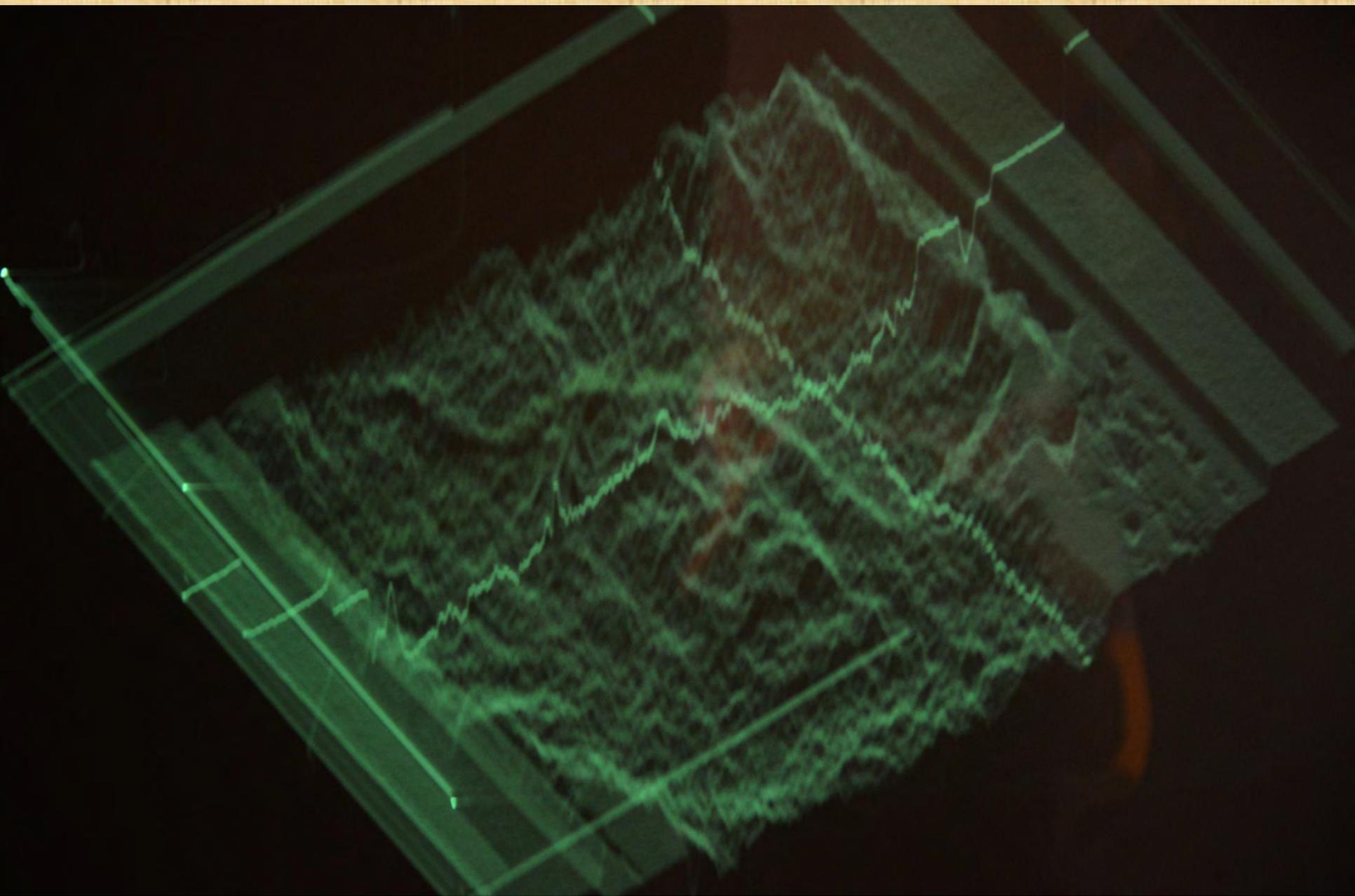
4

5



VP-8 TEST SHOWS 3D SHROUD PROPERTY SANDIA LAB IN 1976 3D CARDBOARD MODEL 1977 STURP MET 1977 IN ALBU. SCIENTIFIC EXPEDITION 1978
This is the only true interactive VP-8 Analyser system showing the discovery made at Sandia Lab. It is one of only five units remaining in operational condition.

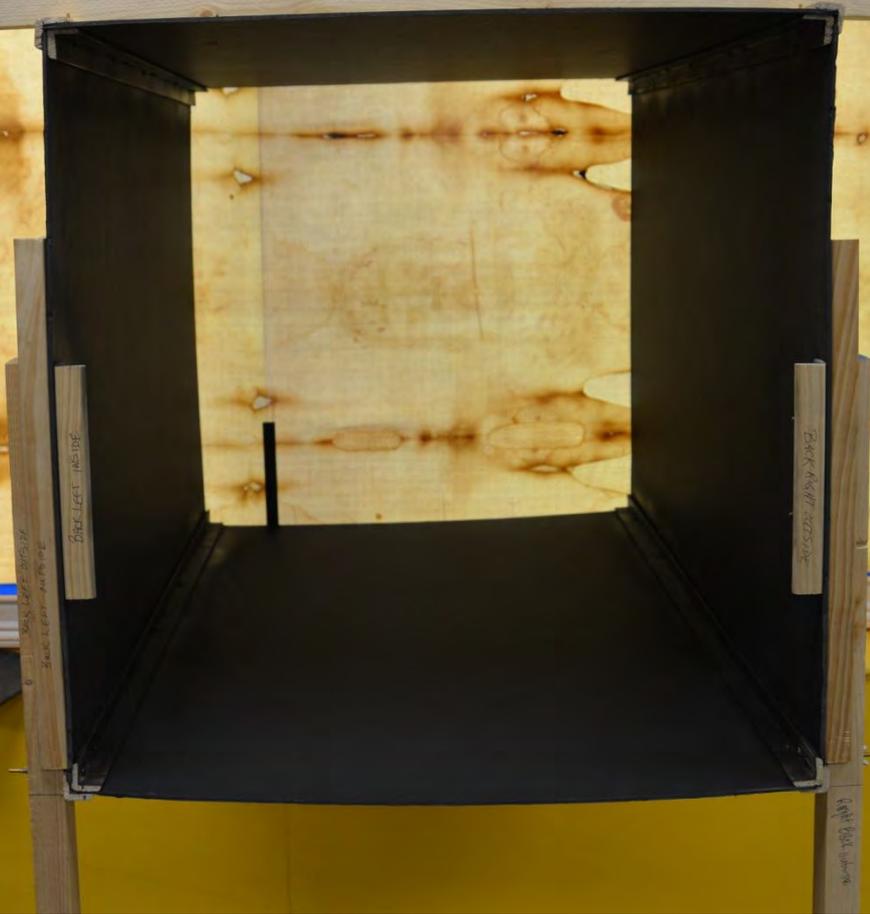
Science Research In Alamogordo
The world's only open and interactive 3-D Analyser of the Shroud of Turin VP-8 Analyser. Developed Famous Researcher, Dr. N. M. Meza, S.D., Right-Brain Researcher, Computer Scientist of the Shroud Being Developed Here in NM!



8 MONITOR FUNCTION ON THE
WORKING AND THE MUSEUM
ALSO AVAILABLE IN SPANISH
AND FRENCH GLASS



MONITOR
CONTROLLED BY
FACE BLEST









STAPLES

display board

smooth surface — white inside

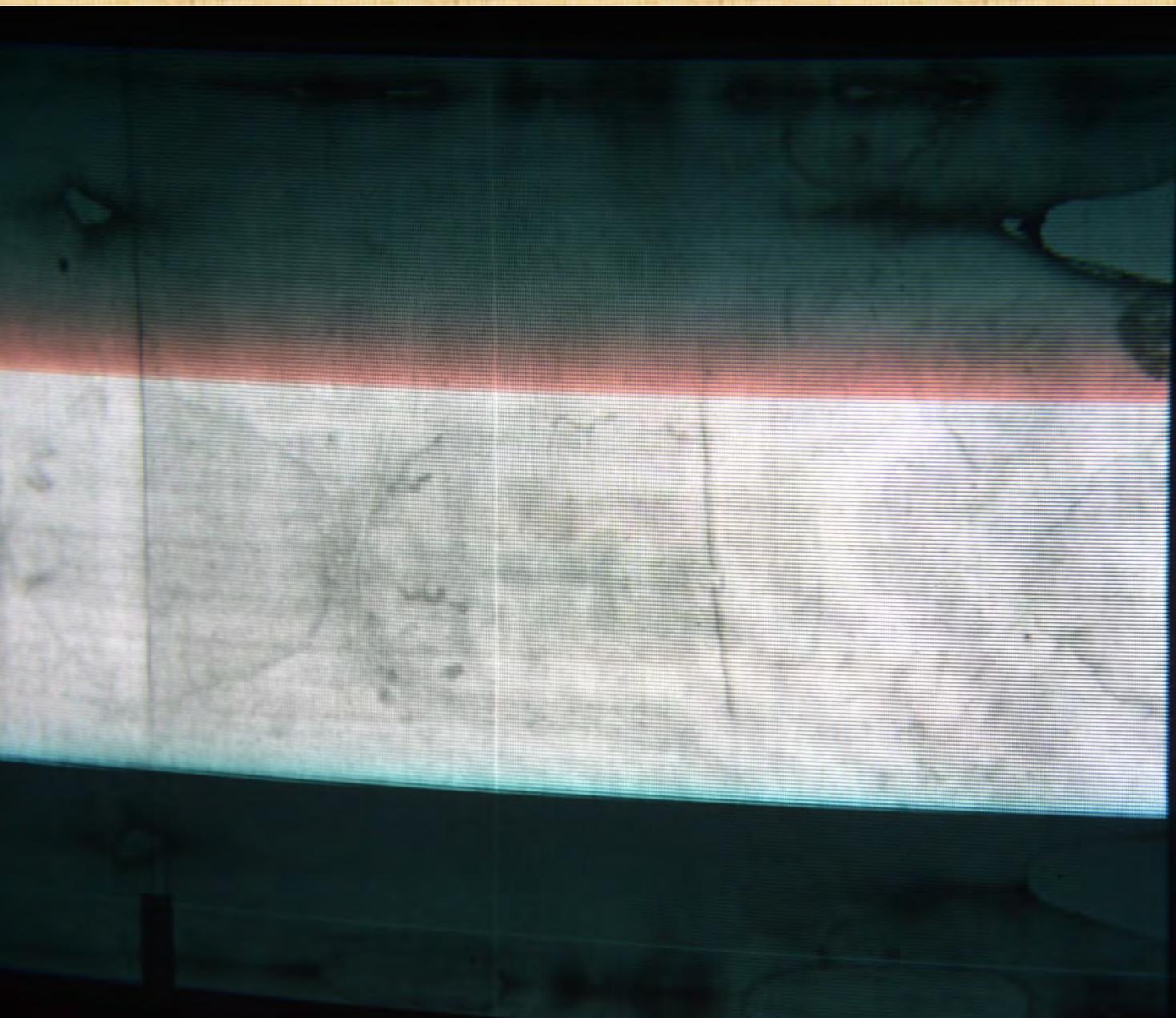


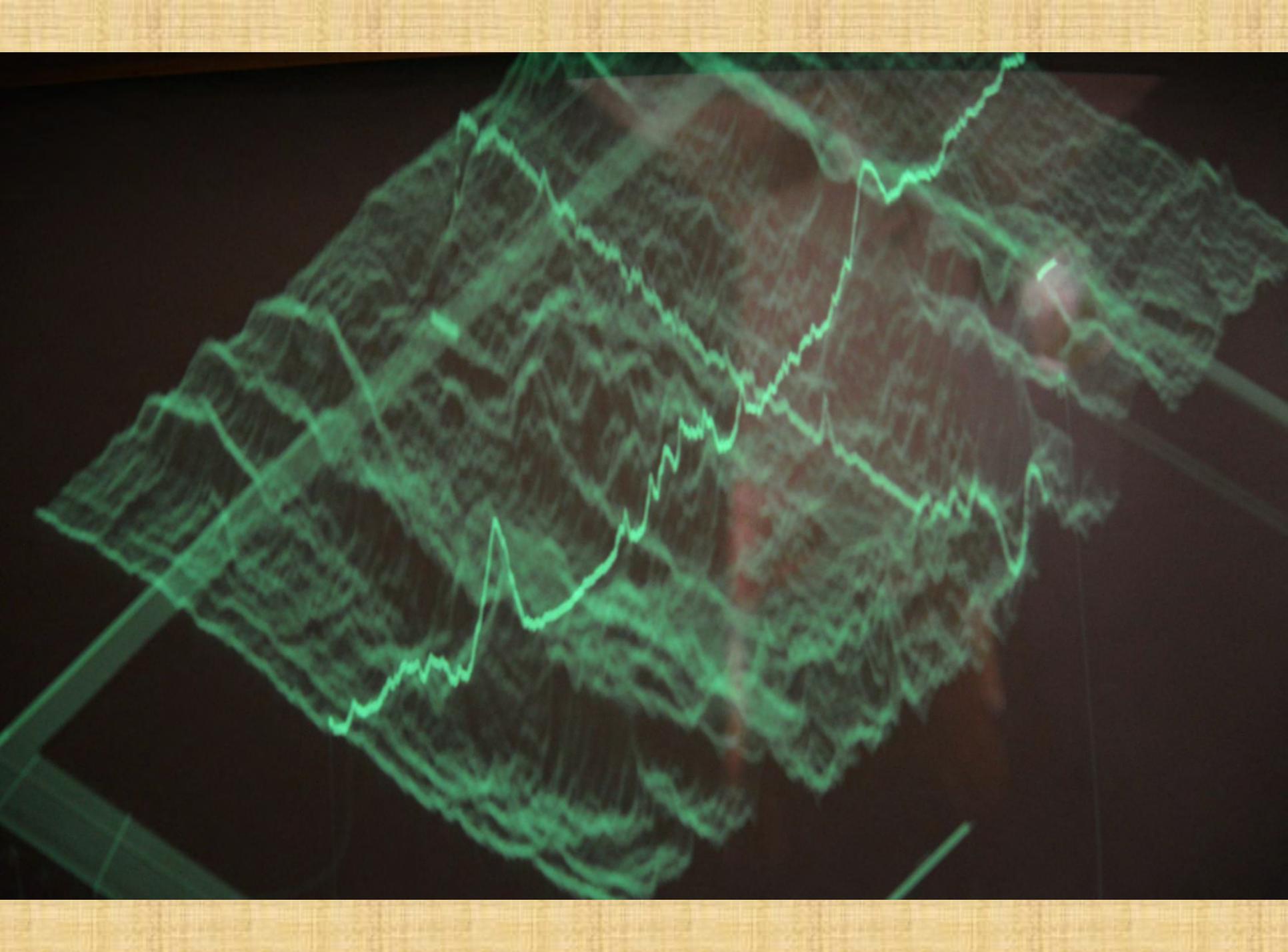
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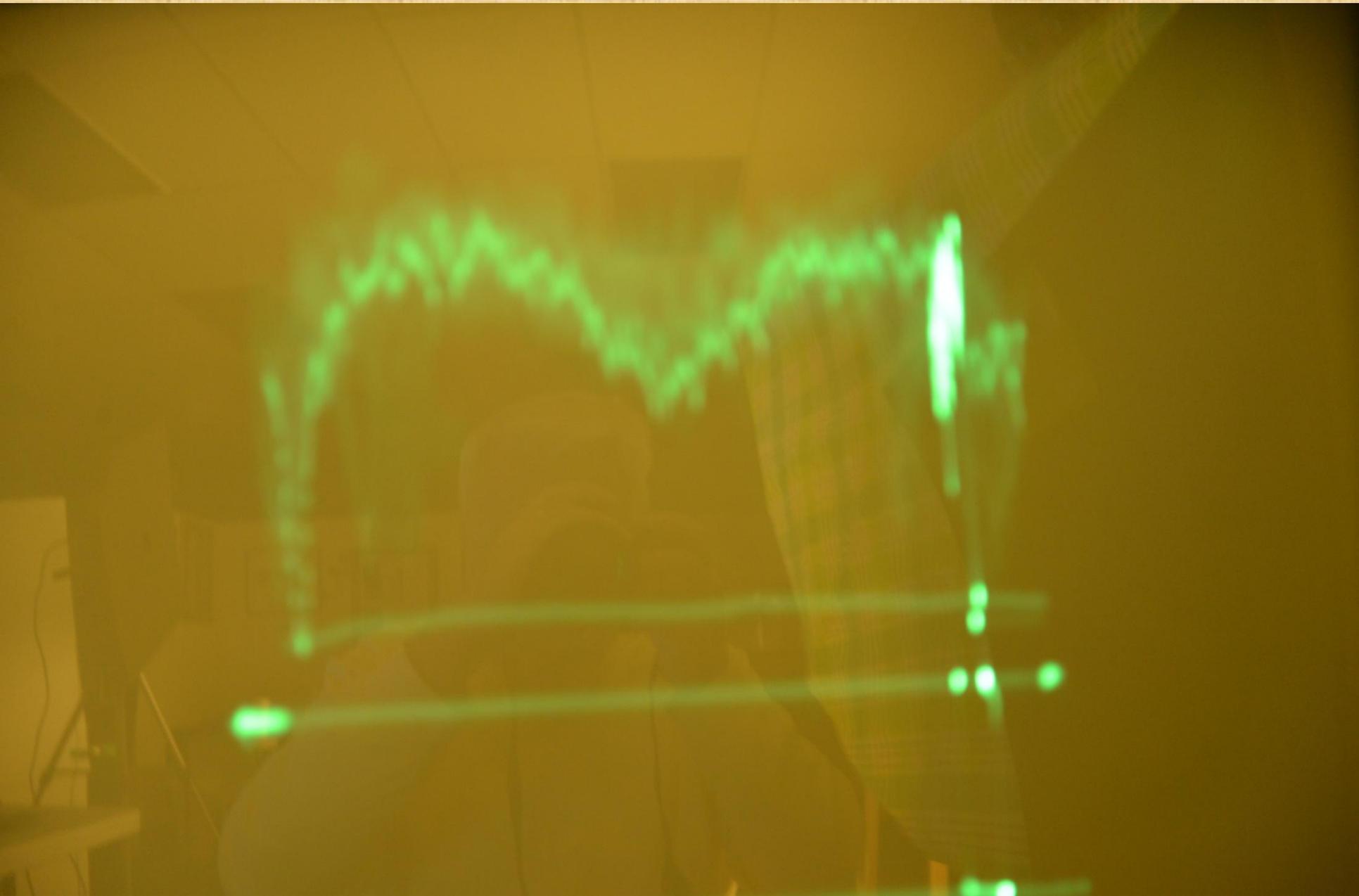


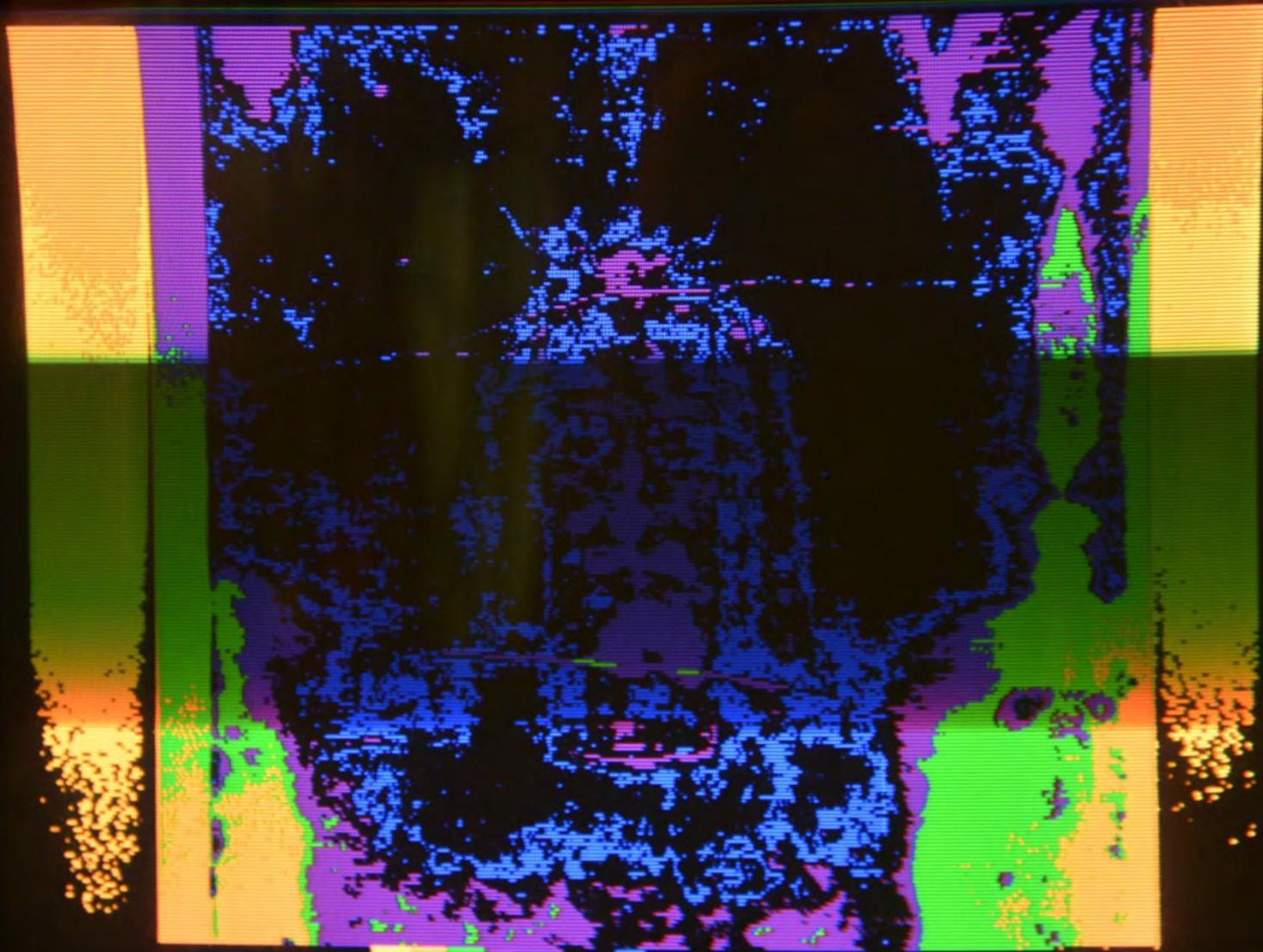
UPA TEST SHOWS 3D BIRDSON PROPERTY IS CARDSHARD MODEL 1977 BUILT MAY 1977 IN ALBANY IDENTICAL CAPTIONED 1974







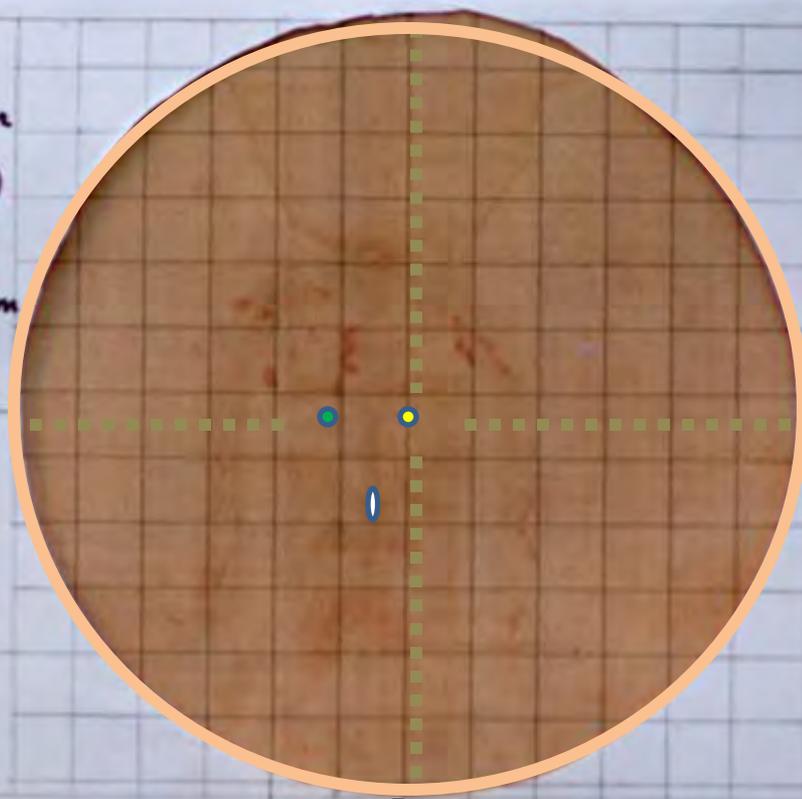




PHOTOGRAPH DOUBLED FOUR TIMES WITH CIRCLE SHOWING FACE

A

TETRA DIPLON :
 LENGTH SHROUD = 442 cm
 (Barberis 2002-441.5/442.5)
 $\frac{\text{length}}{4 \times \text{folded}} = \frac{442}{4 \times 2} = 55.25 \text{ cm}$
 Rest = 3.776 cm



CENTER CIRCLE IN
CORNER ANAT.R. EYE
OFF CENTER = FACE

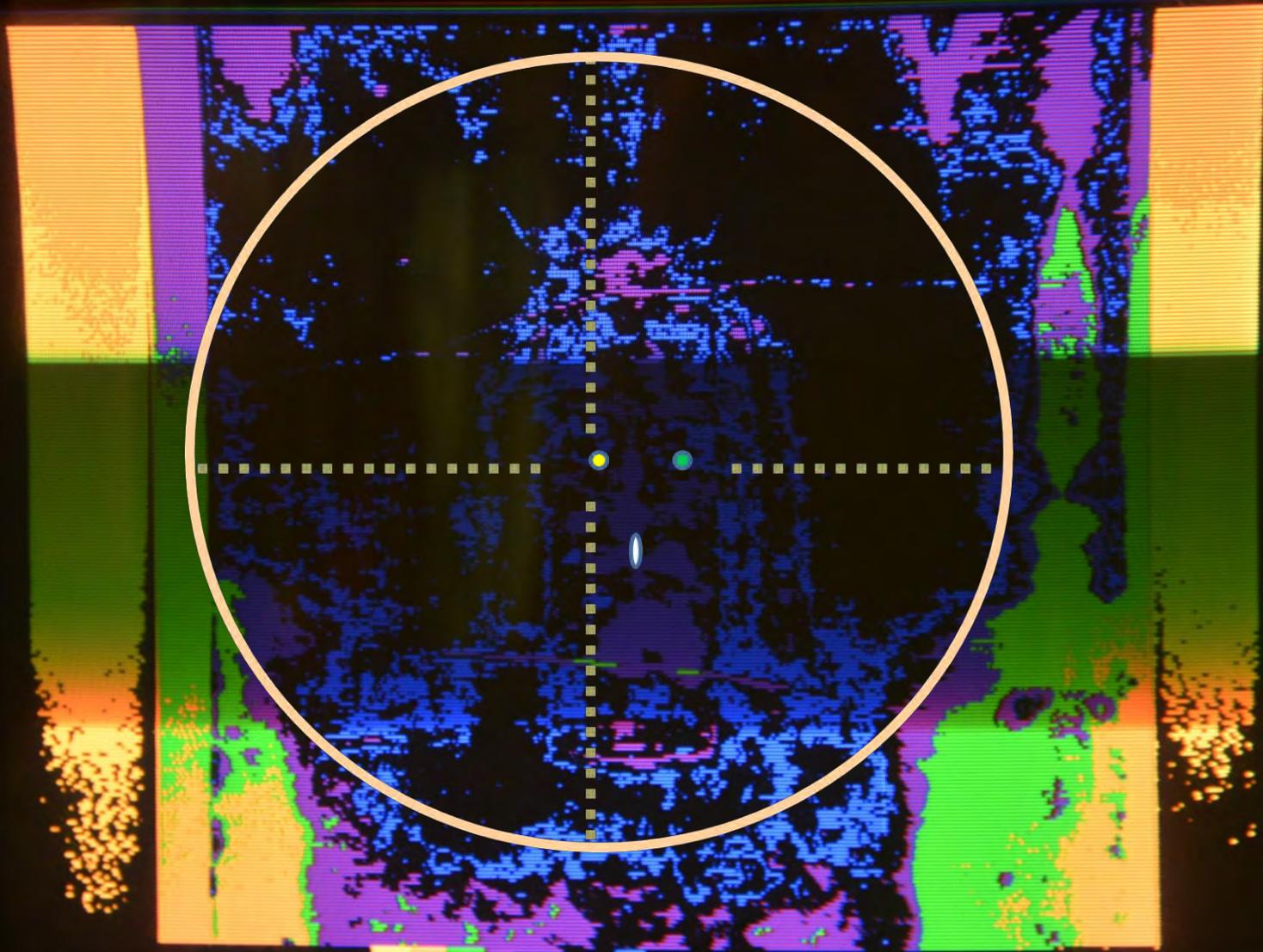
DIAMETER CIRCLE :
 WHANGER : 44.76 cm
 1998

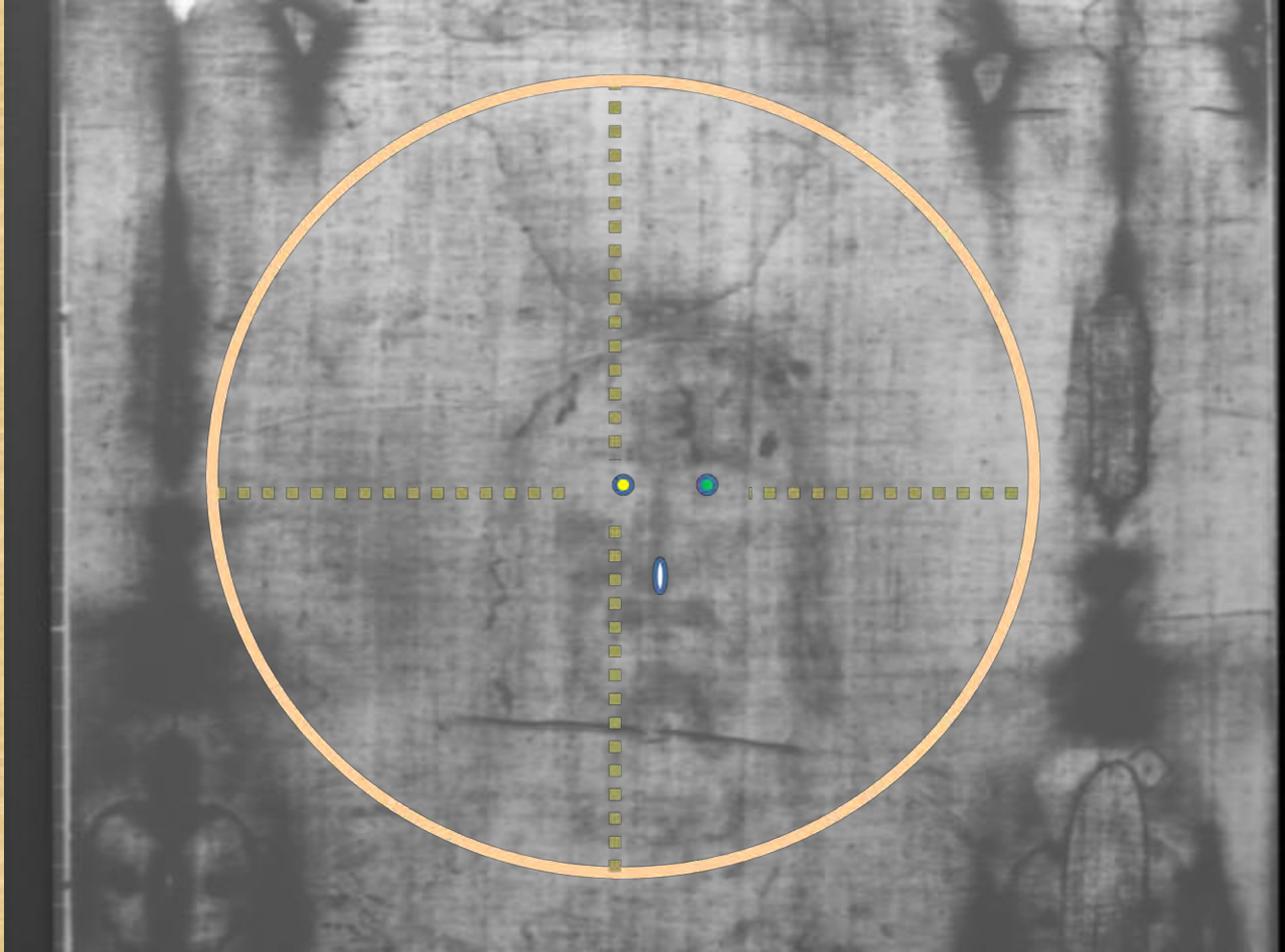
SOONS : 51.474 cm
 2007-8

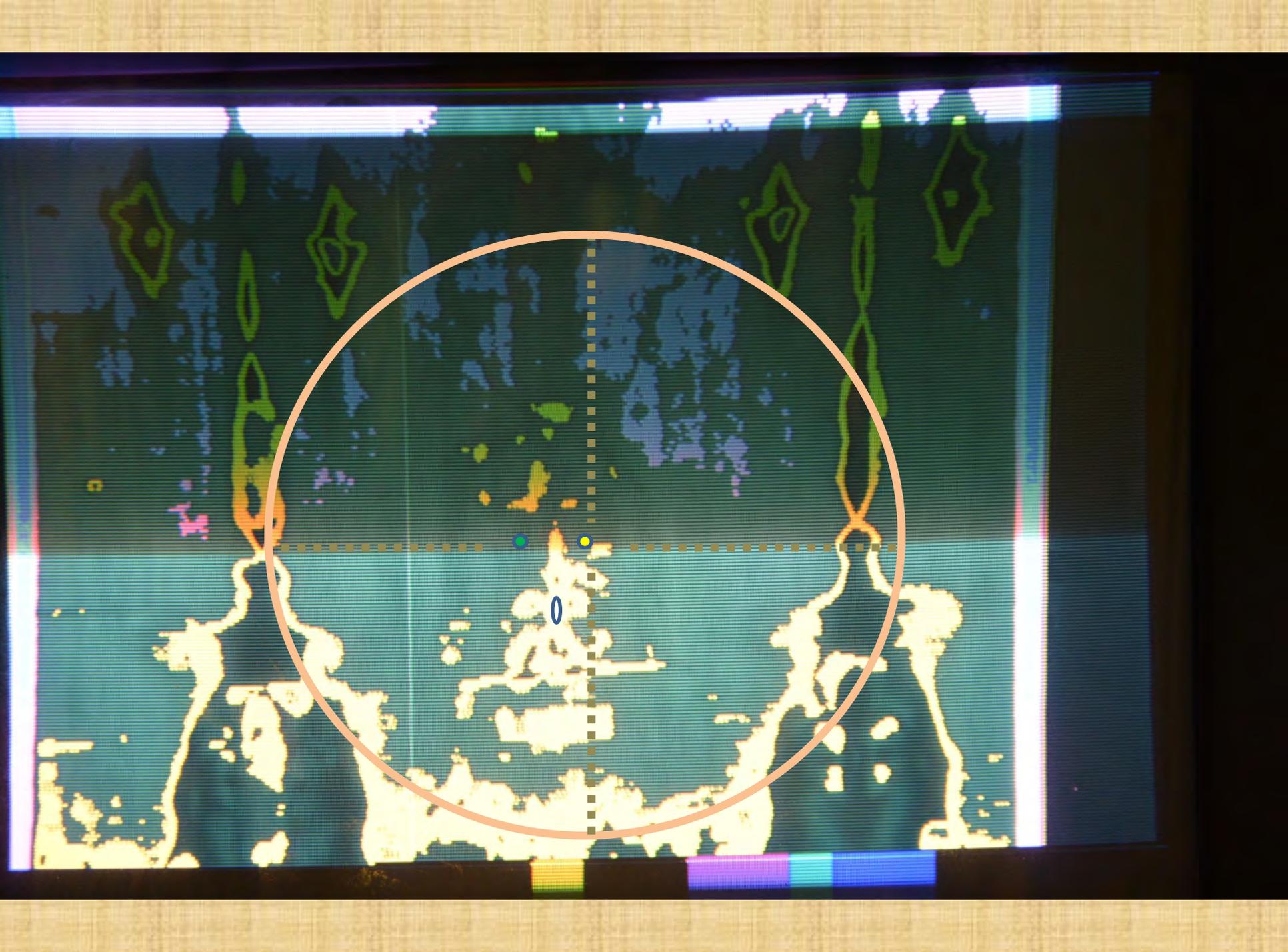
B

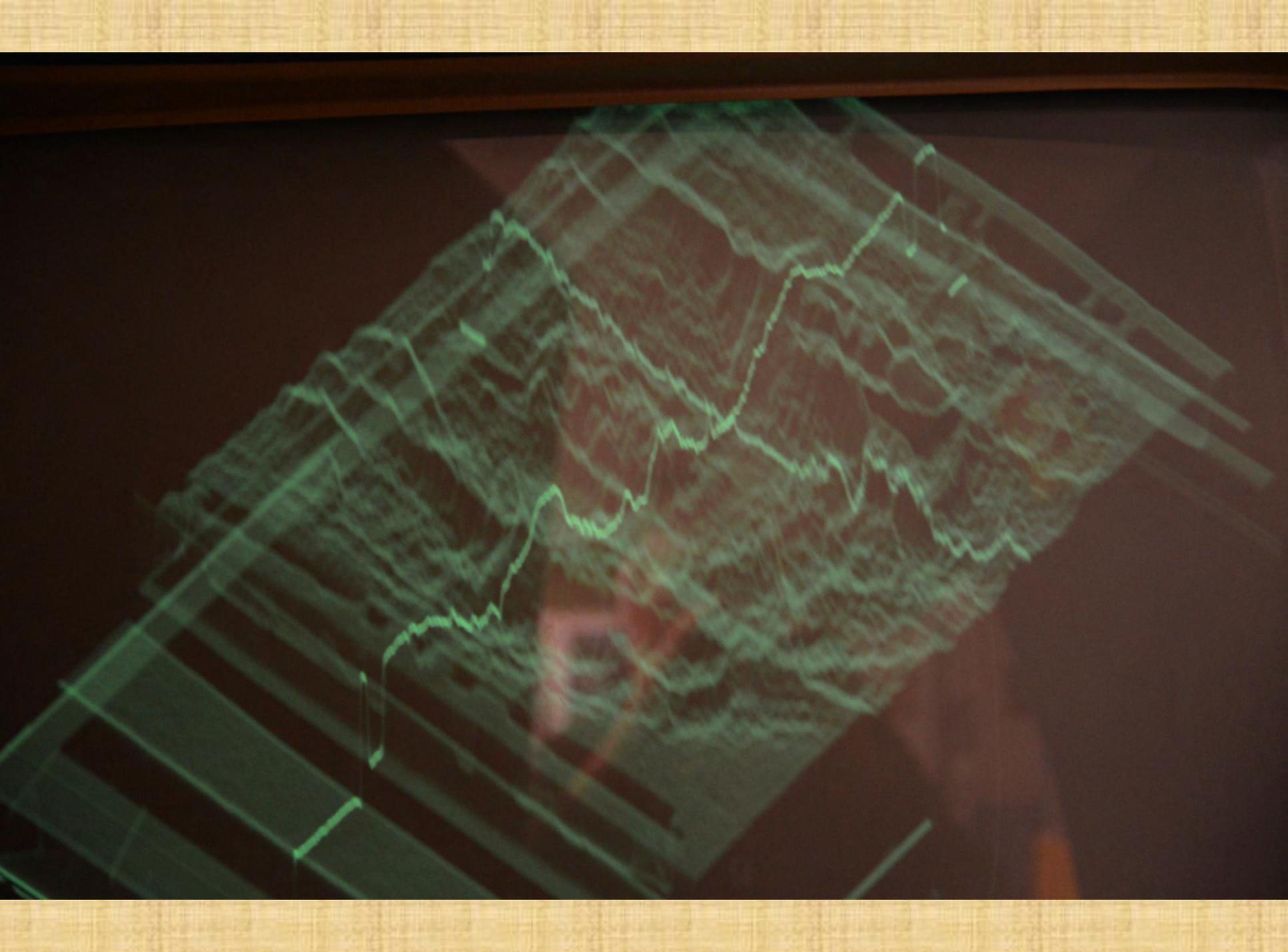
HALO

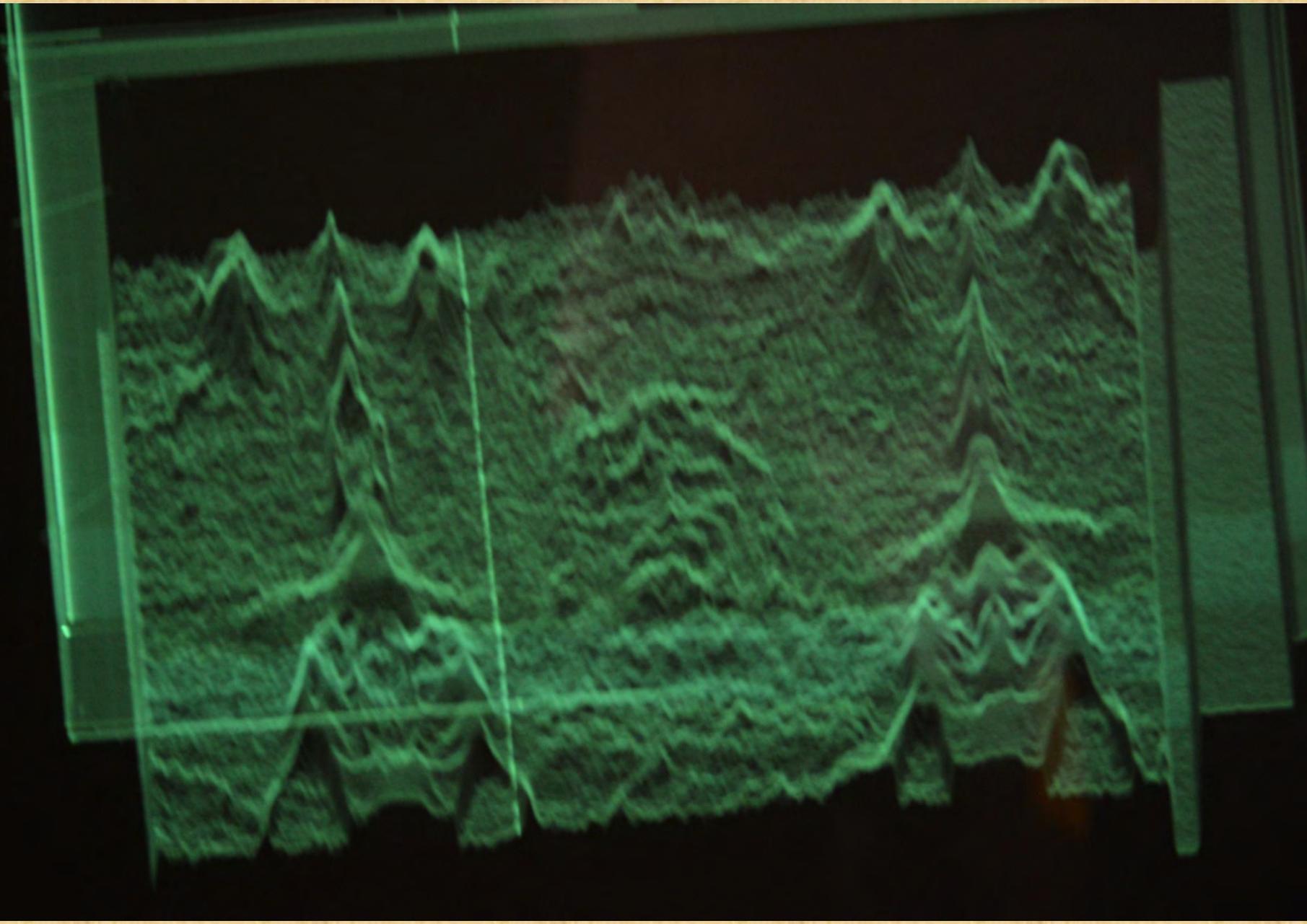
NOTE: CENTRE OF CIRCLE IS IN THE CORNER OF THE RIGHTH EYE
 NOTE: B IS LARGER THAN A











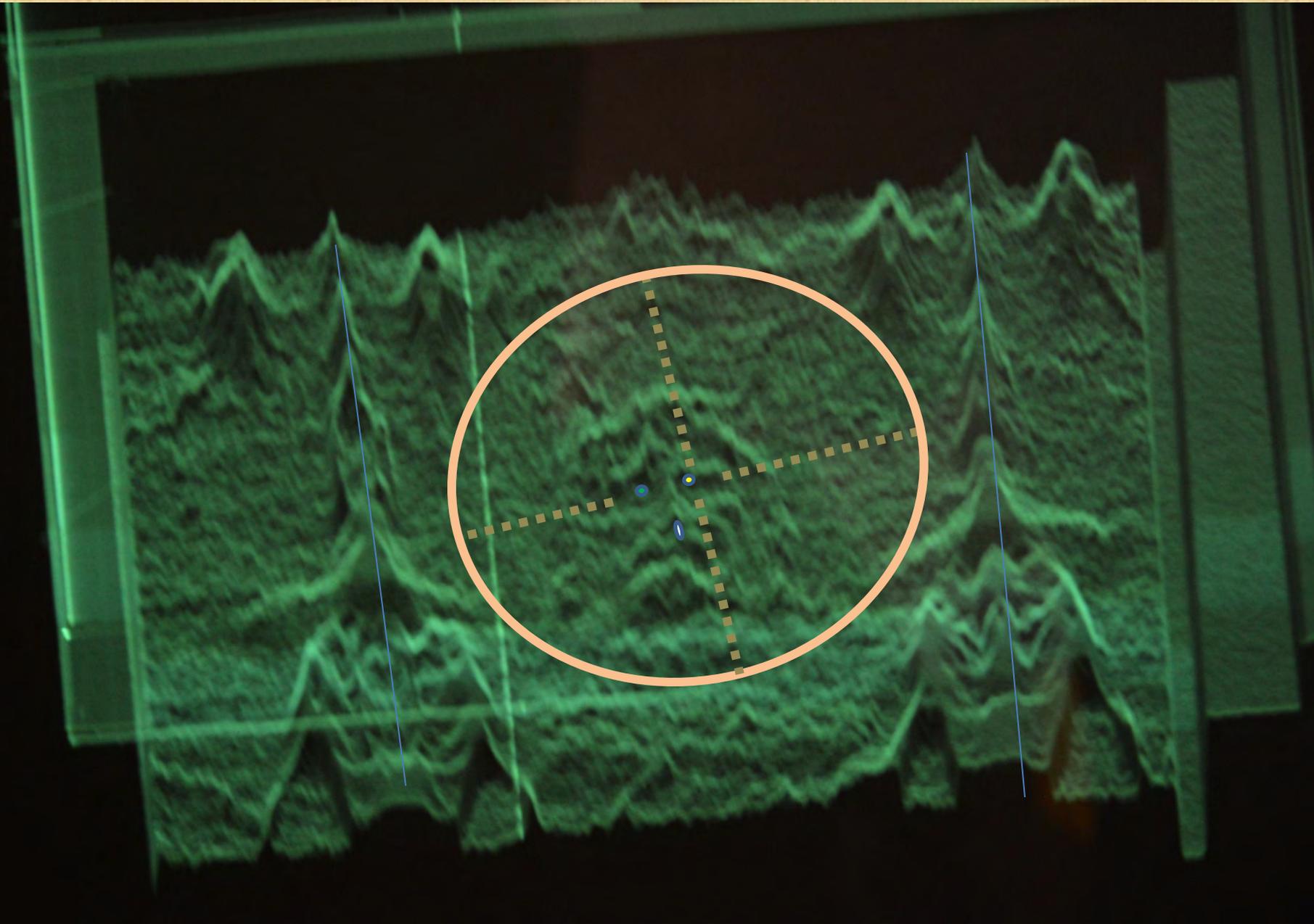


IMAGE ANALYSIS PROGRAMS

OPEN SOURCE

GIMP2

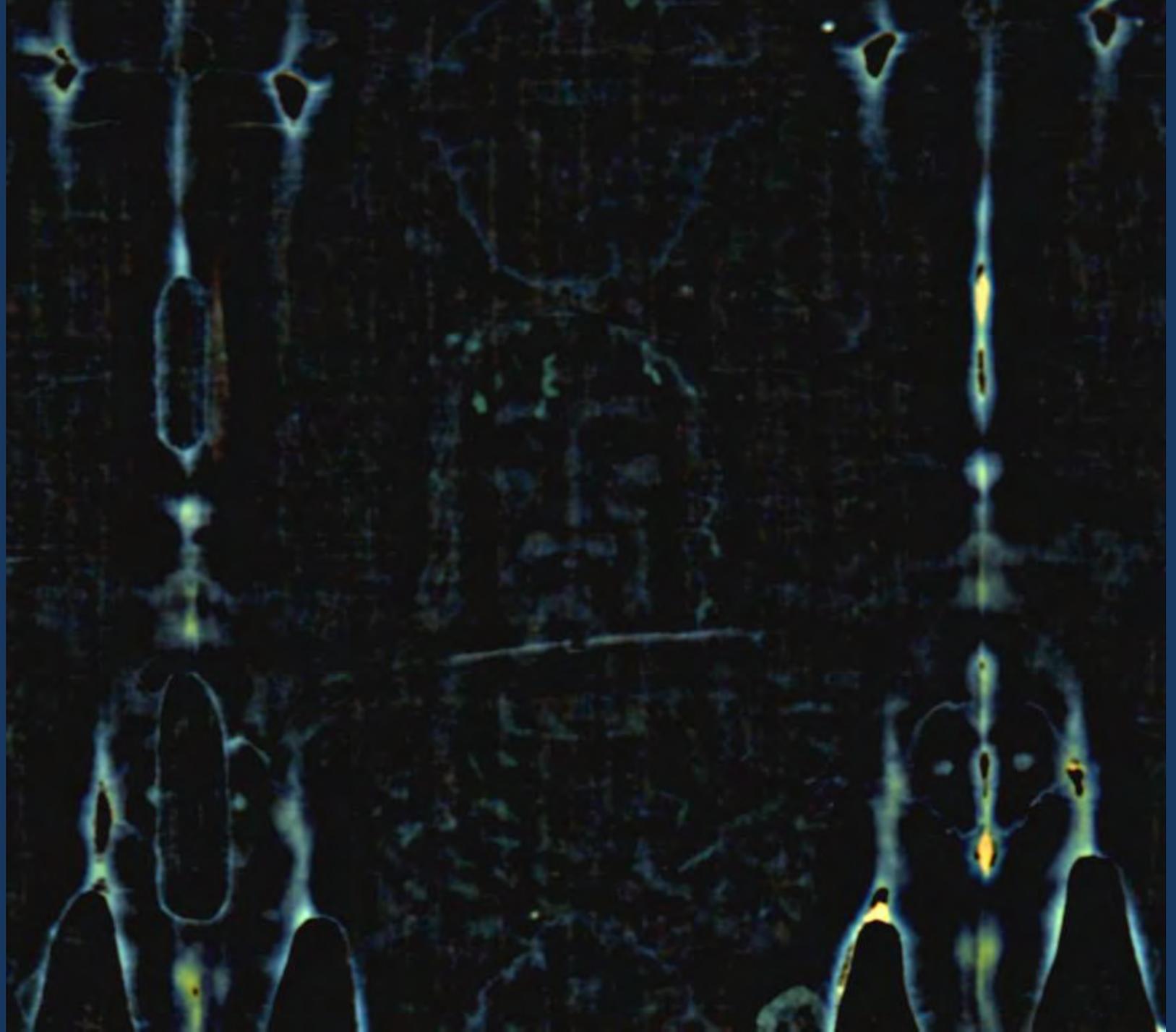
NIH adopted applications

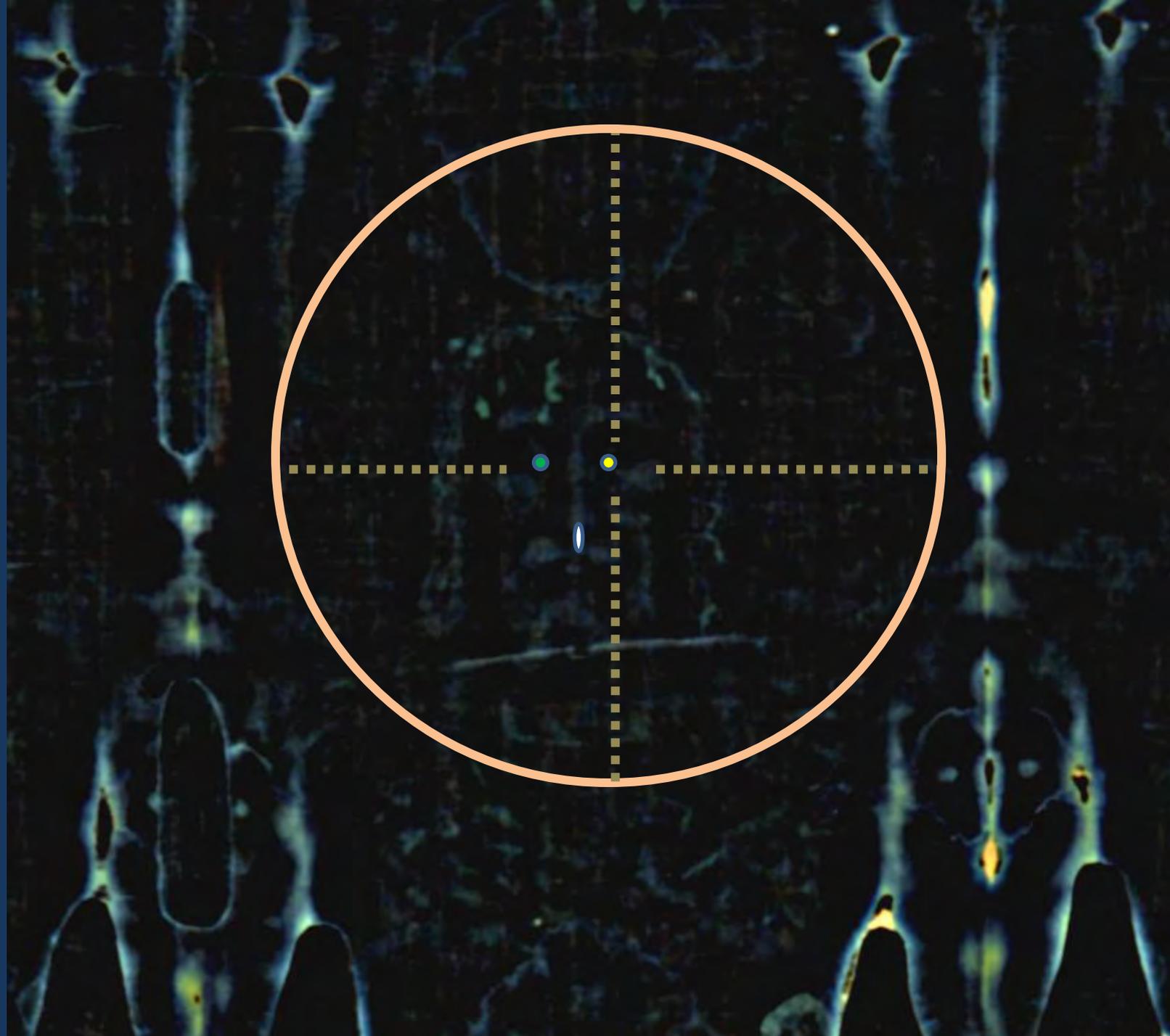
GIS/CAD ANALYSIS

PROGRAMS

OPEN SOURCE

GRASS6





**FINAL GRAPHIC
OVERLAY TESTS
COMPARING WITH
DR. SOONS' WORK**

PHOTOGRAPH DOUBLED FOUR TIMES WITH CIRCLE SHOWING FACE

A

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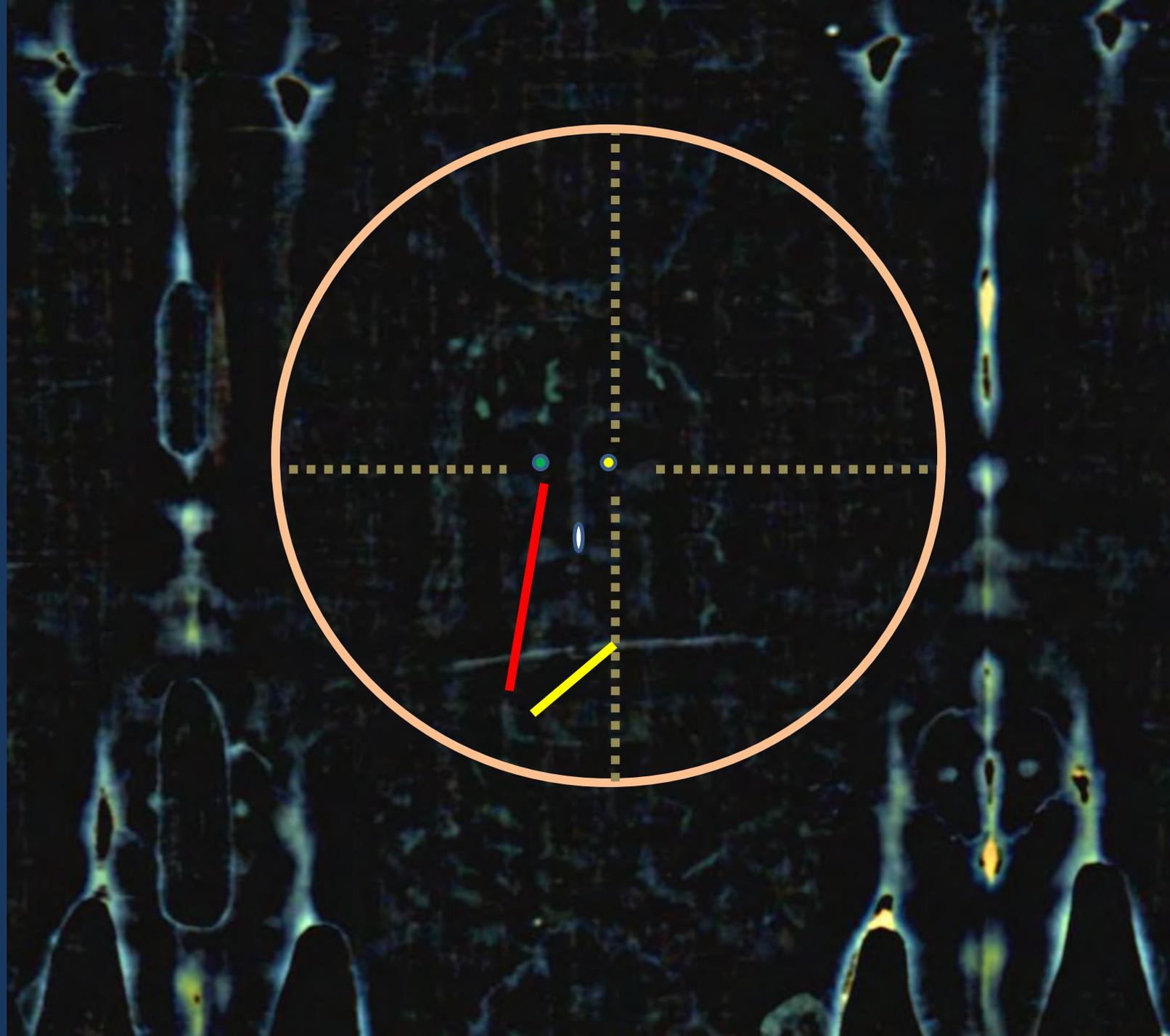
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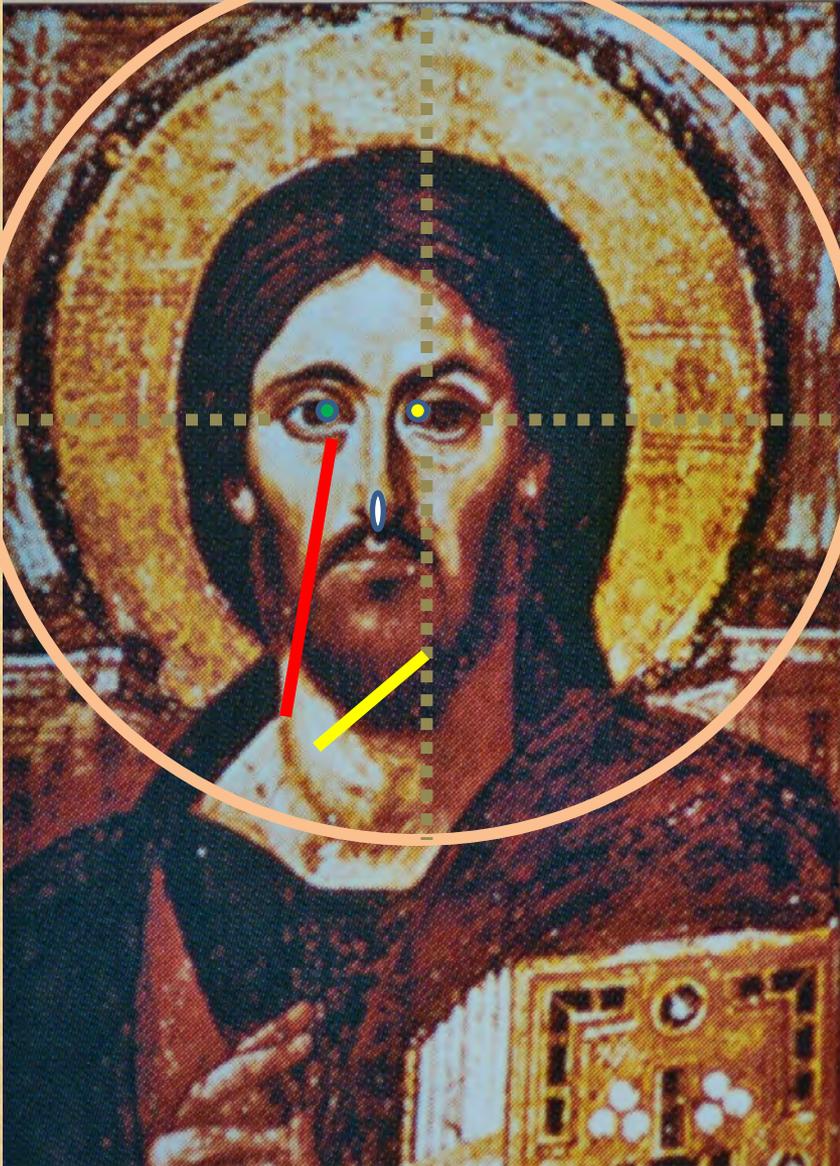
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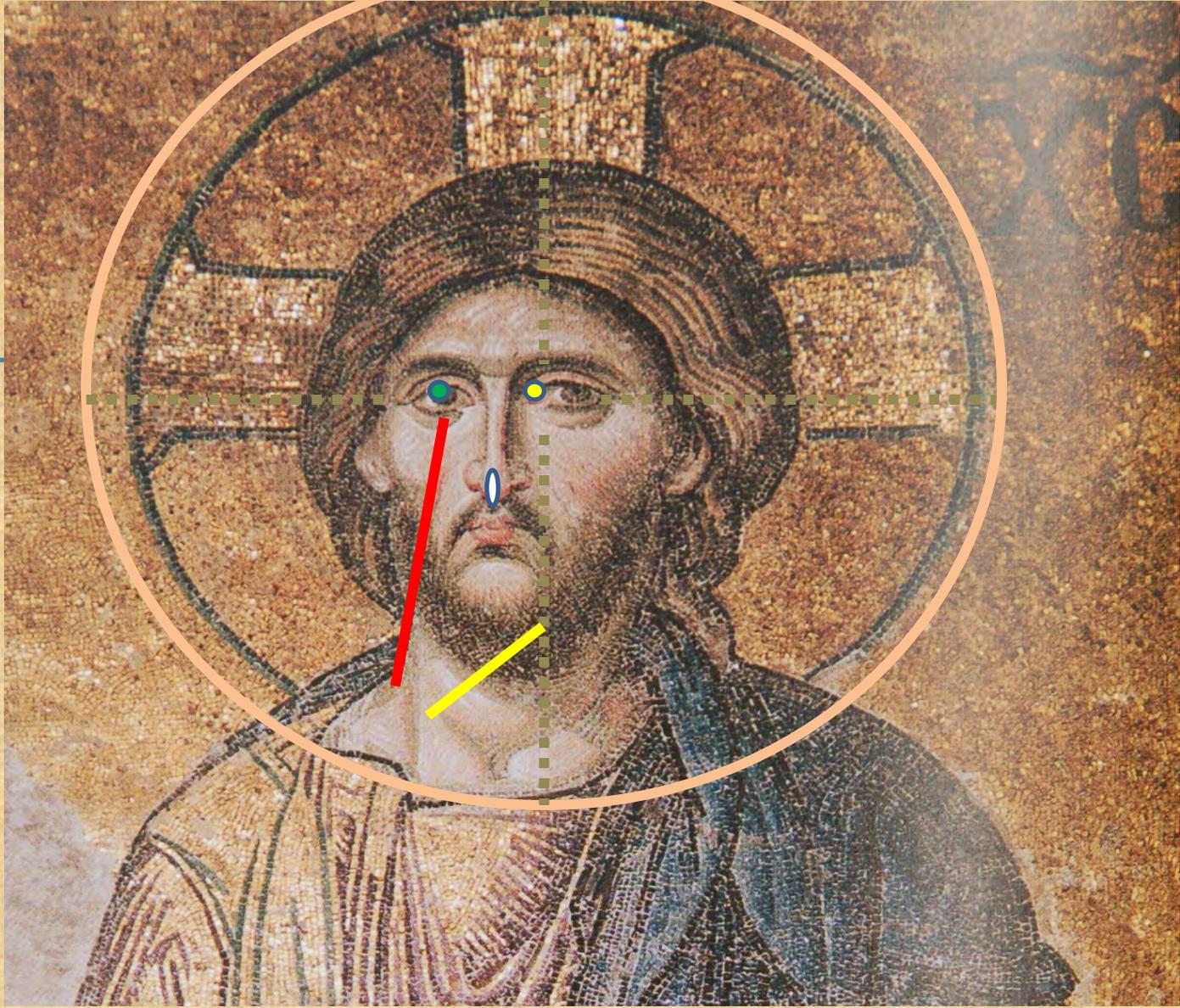




DOUBLE LINE



BYZANTINE COIN
EMPEROR MICHAEL III
842 - 867 D.C.



**USING A TV WAVEFORM MONITOR
TO STUDY RELIEF IN 3D**

**AN ANALOG ALTERNATIVE TO THE
VP-8 IMAGE ANALYZER
FOR MAKING
PHOTODENSITOMETRIC PLOTS
WITH LIMITED DISPLAY CAPABILITY**

Tektronix WFM 90



Giga Pocket

Functions View Settings Help

5uS/DIV

100

80

60

40

20

-20

FIELDS

ALL 10F2

ALT FIELD

F1: L113

TV

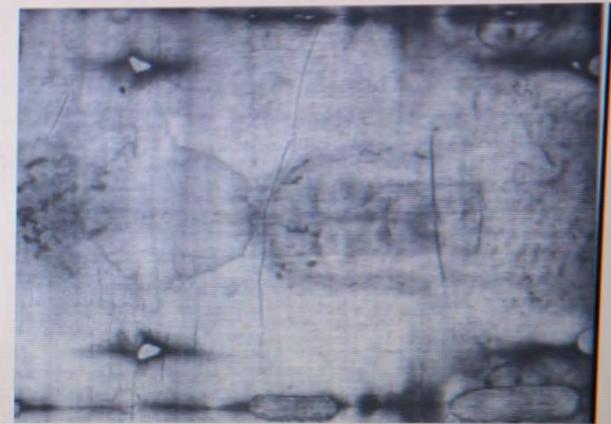
VIDEO

[SP1]

018:31:28

PLAY

Capture Still Image



Cap

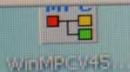
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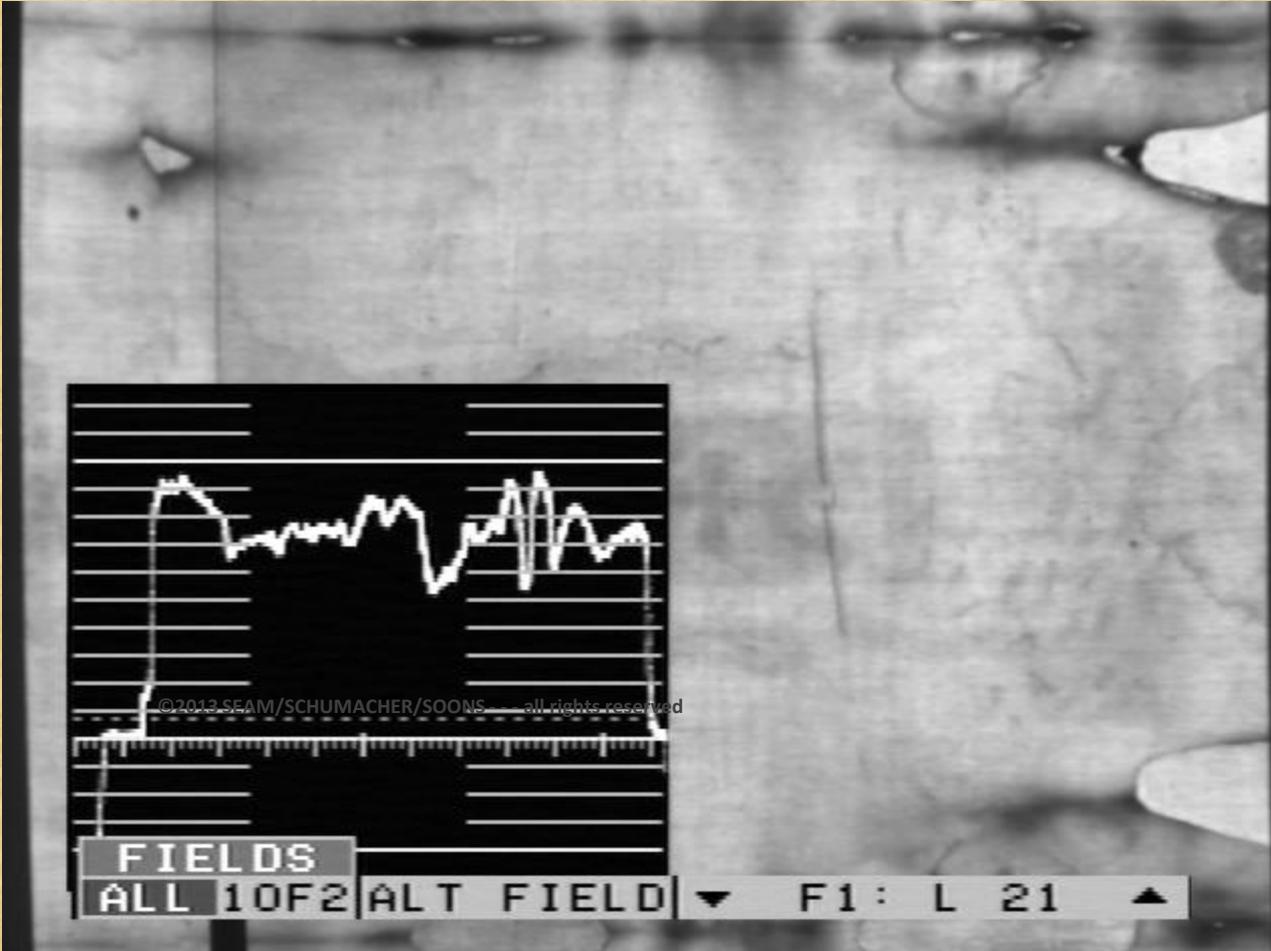
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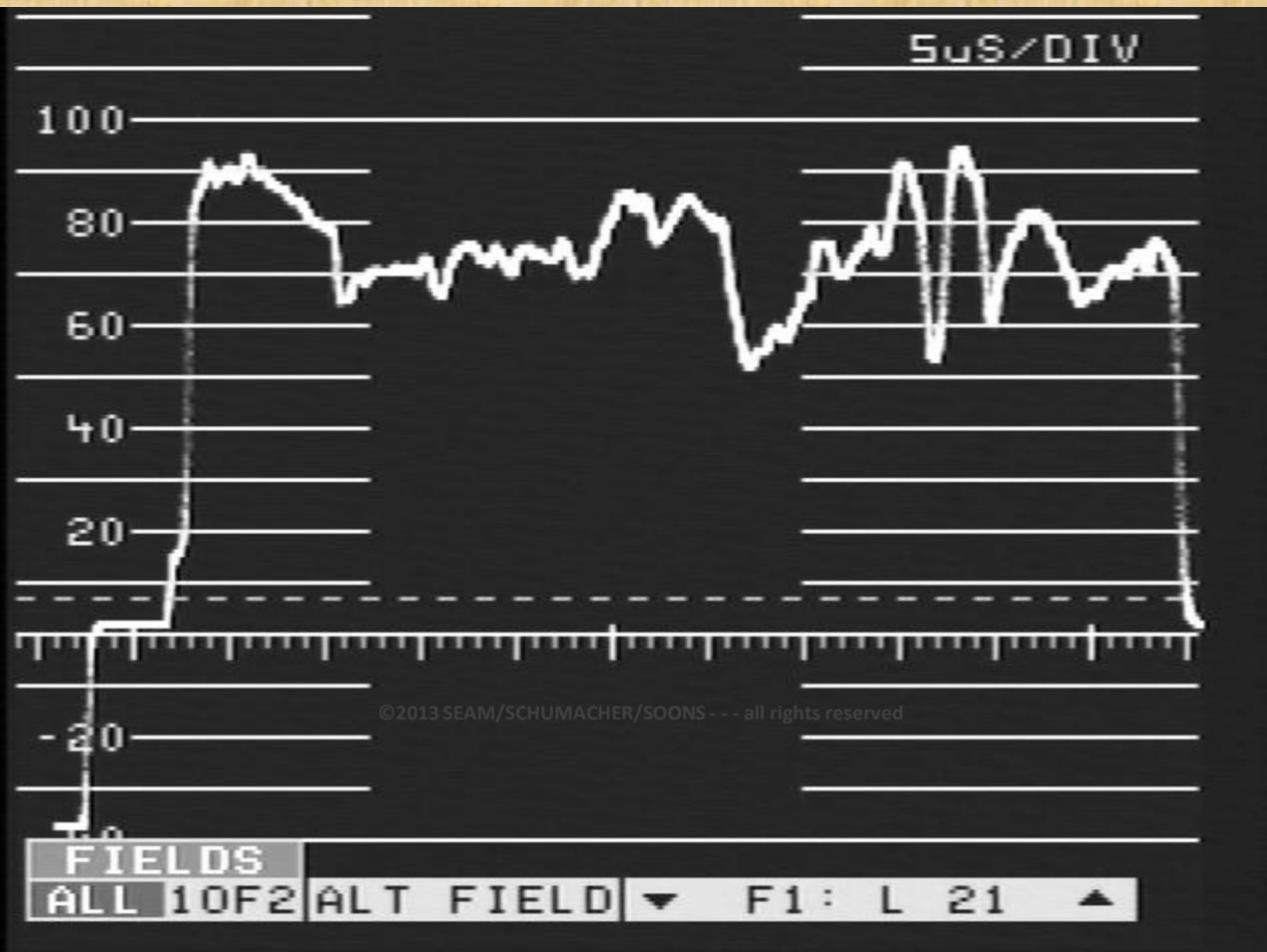
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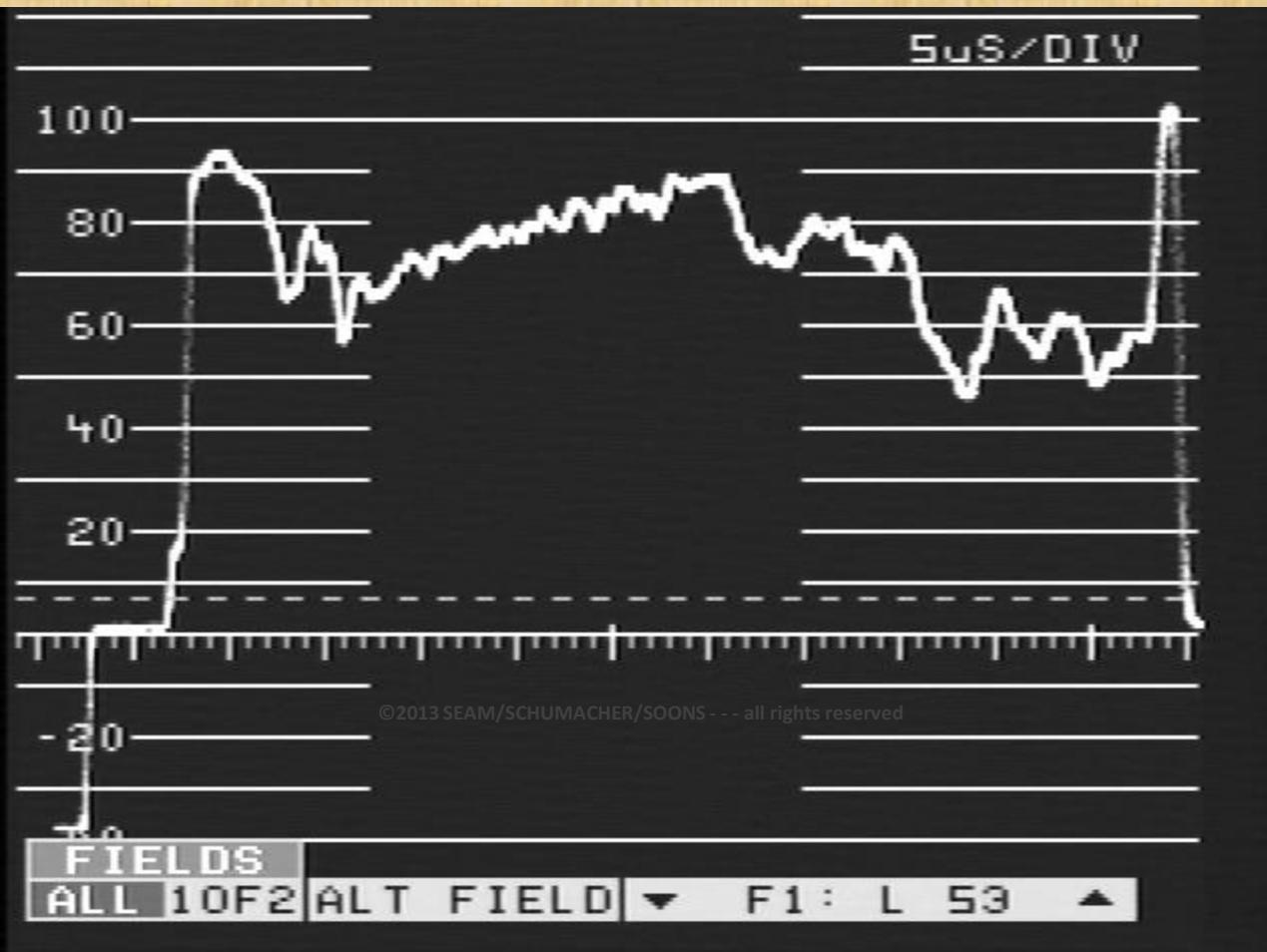
- CH +

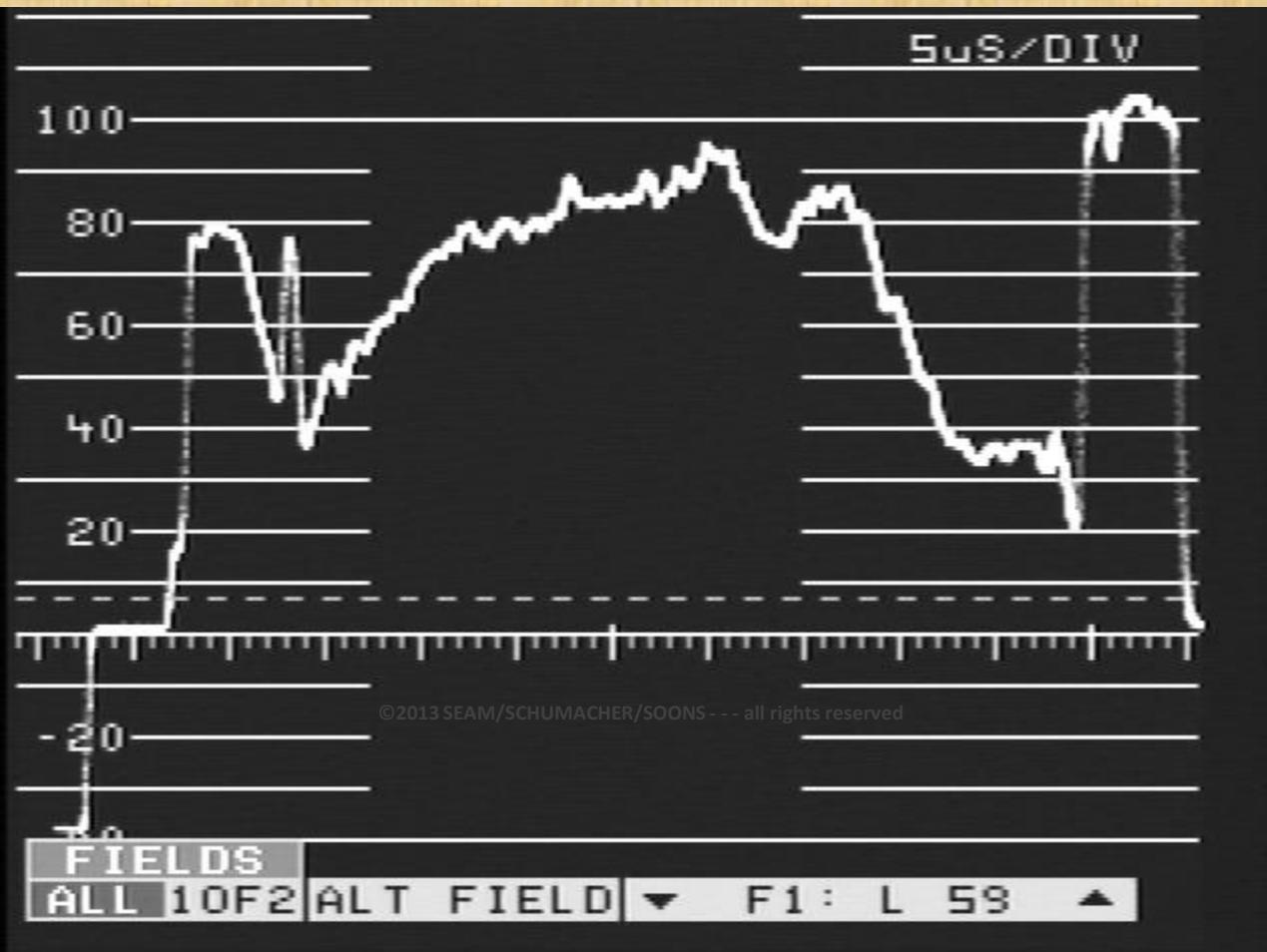
- VOL +

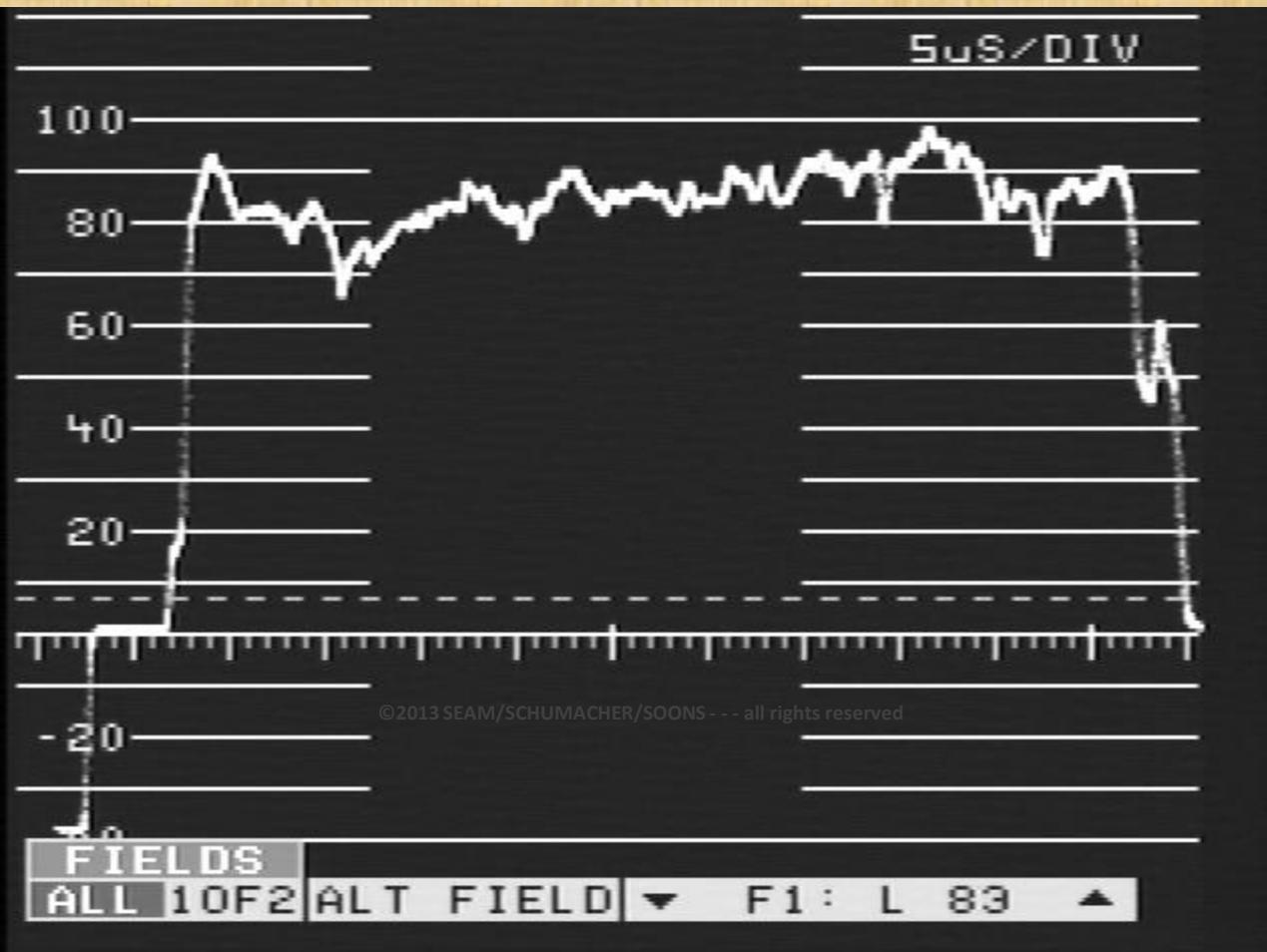


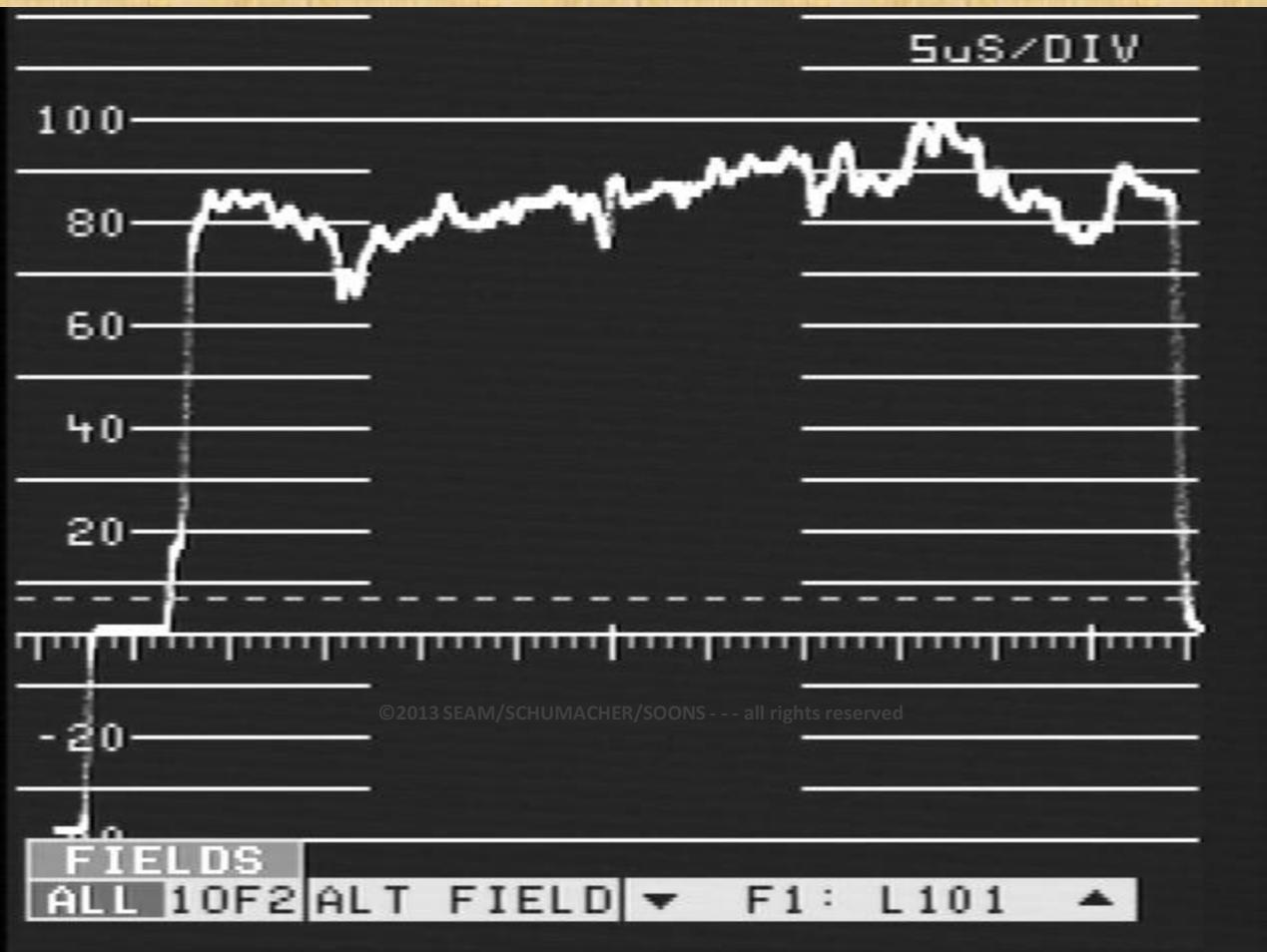


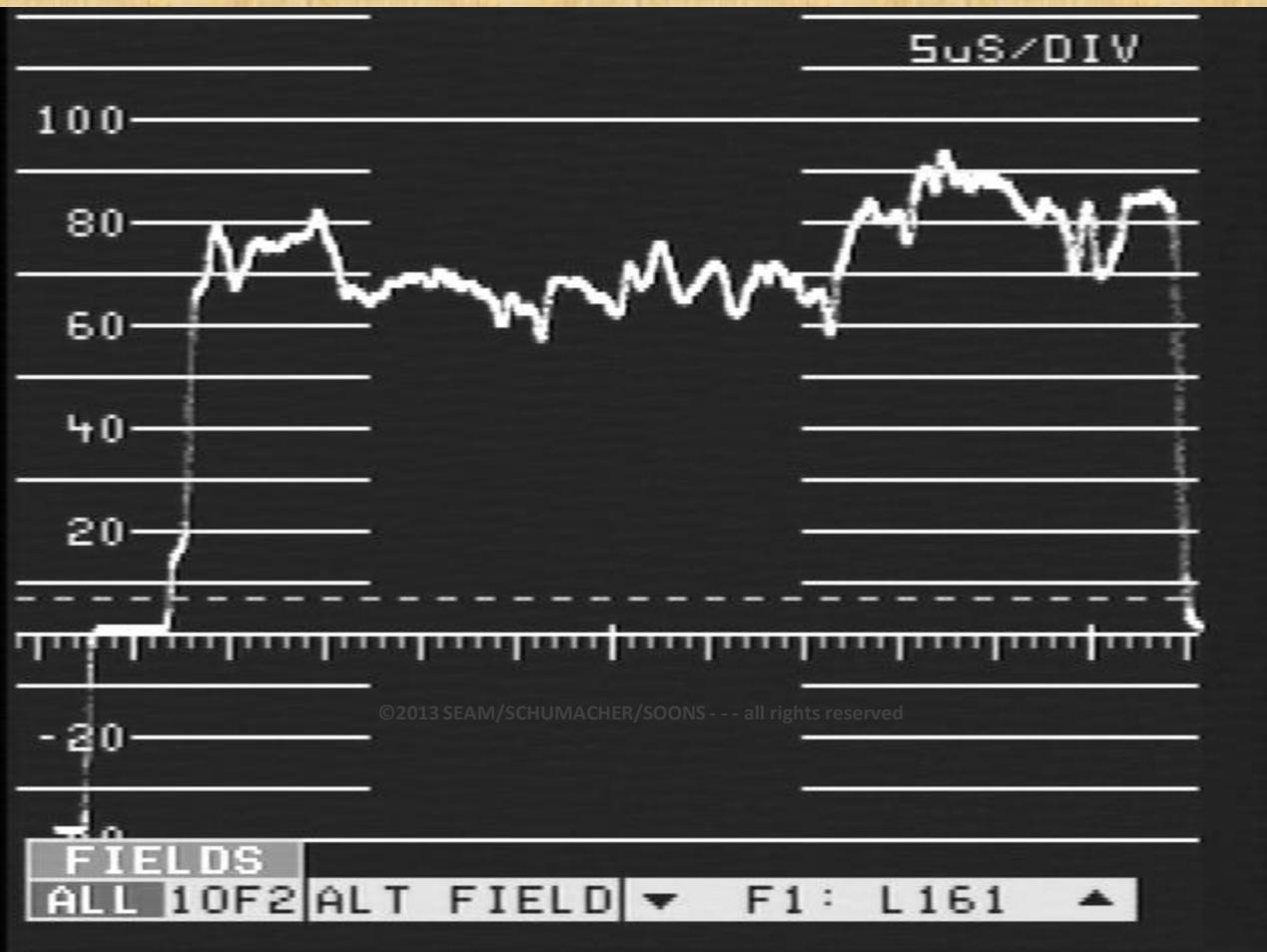


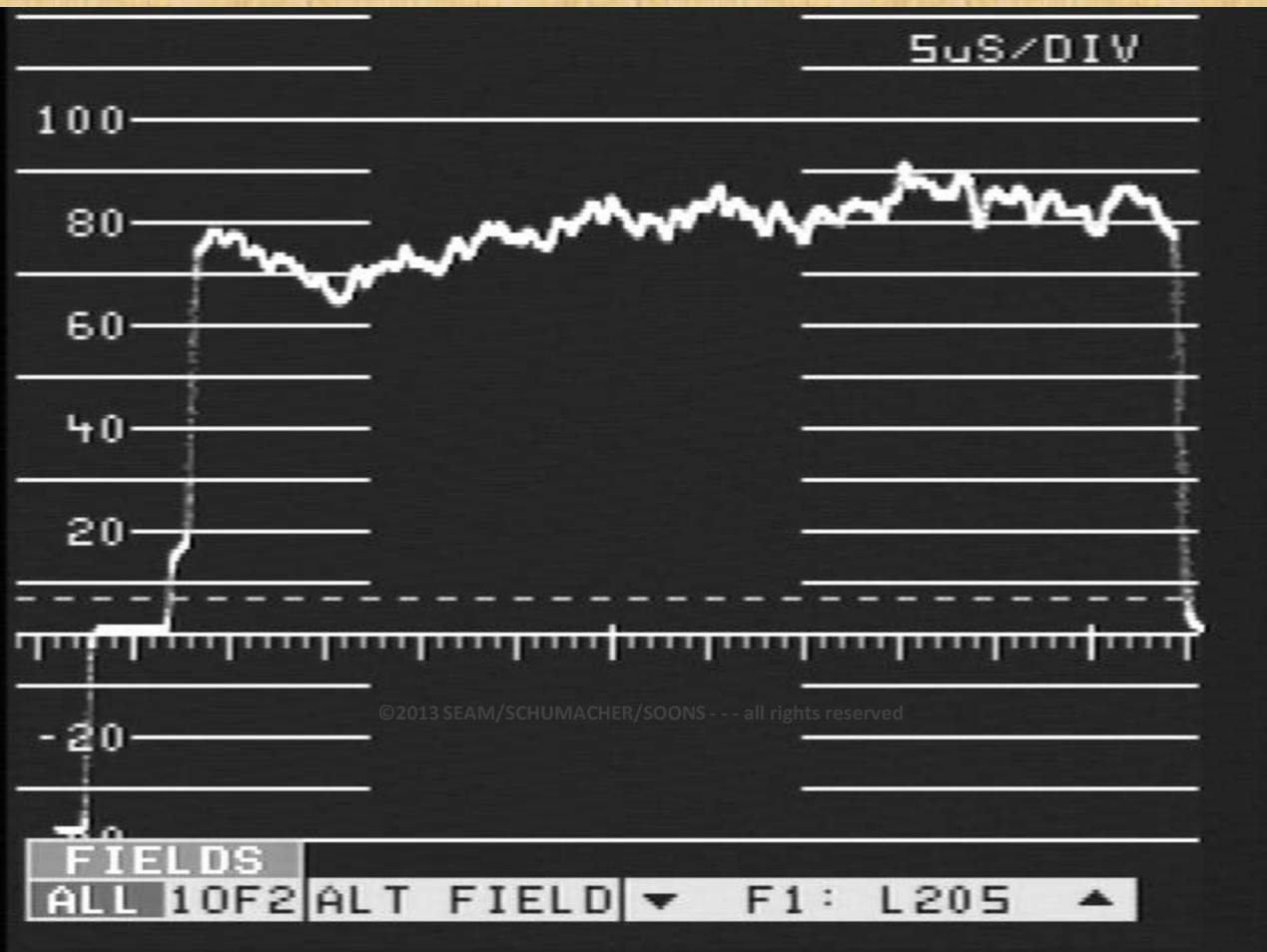


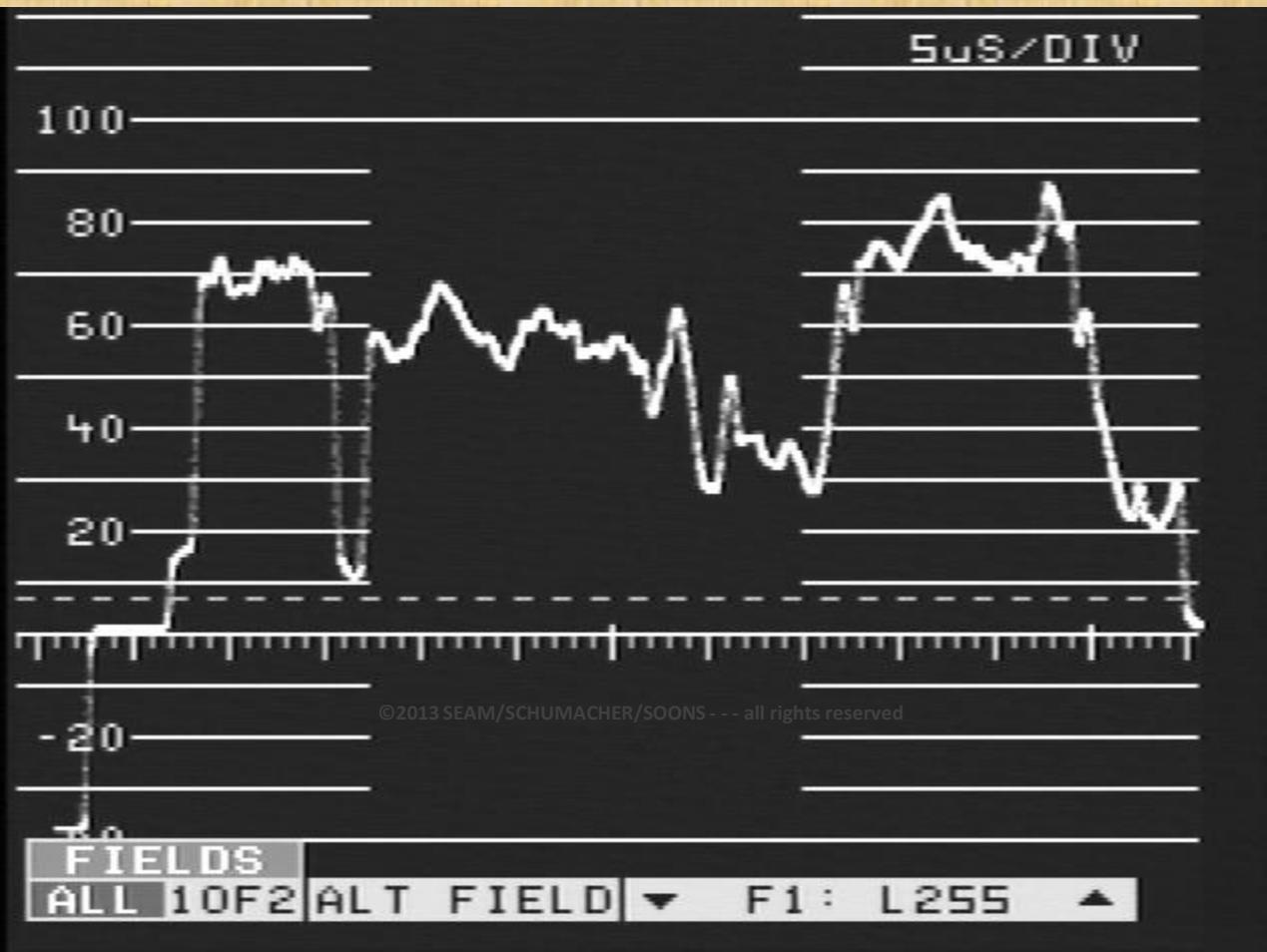


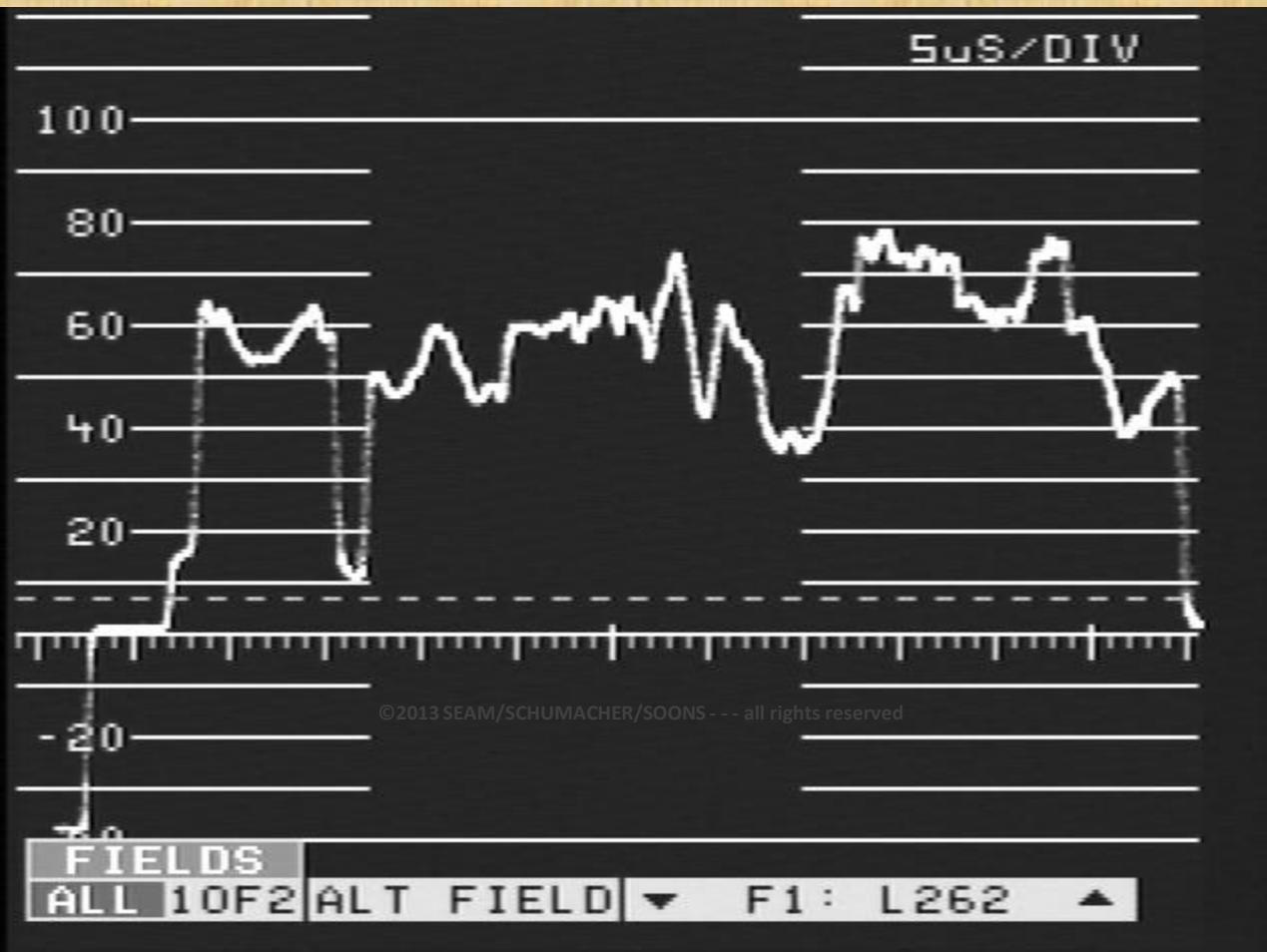


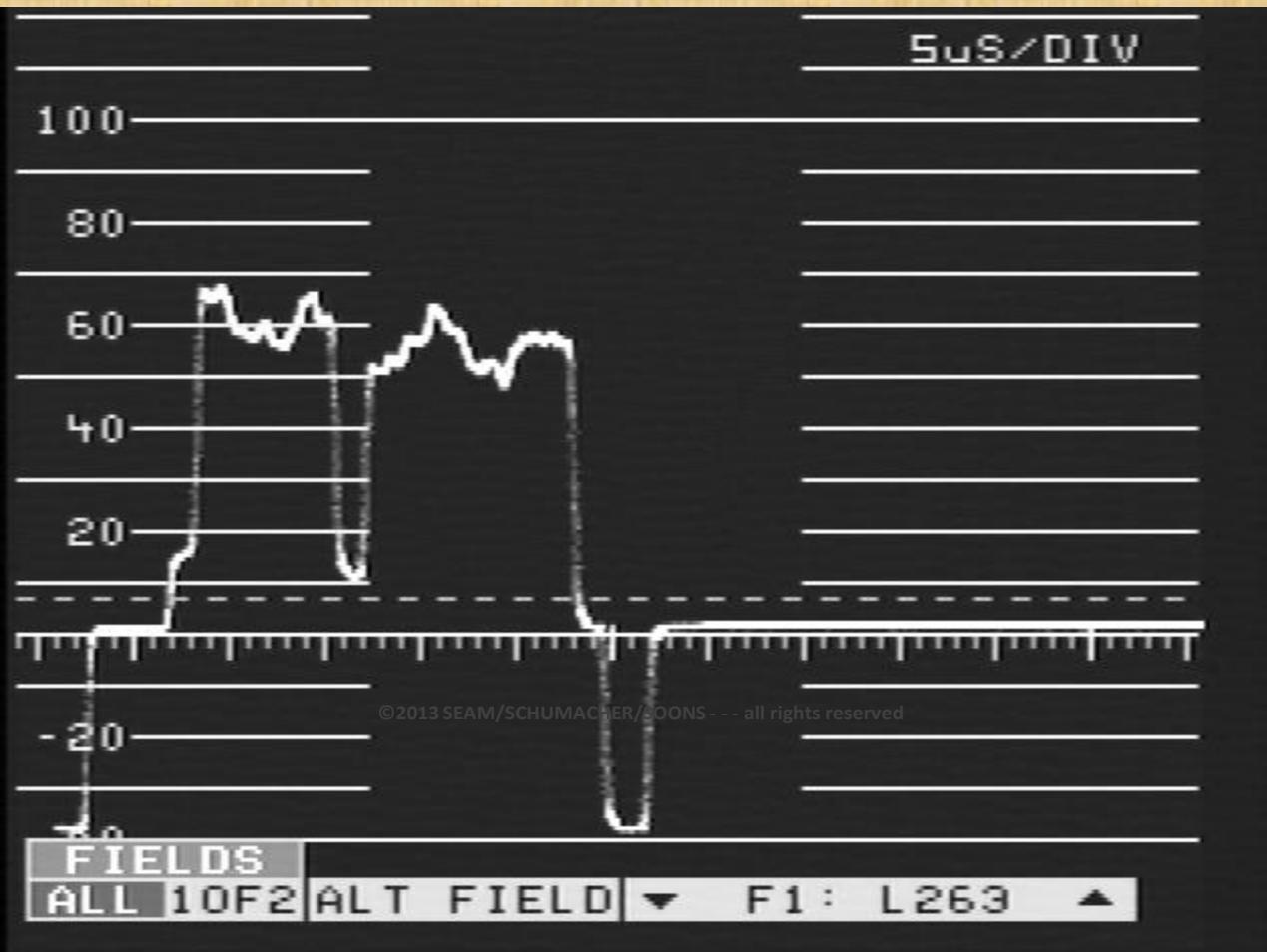












CONCLUSION

“USING VARIOUS IMAGE ANALYSIS AND MEASUREMENT TECHNIQUES, AND EMPLOYING GRAPHIC OVERLAYS, IT IS MY CONCLUSION THAT THE STATEMENTS MADE BY DR. SOONS ARE DEMONSTRATED TO BE ACCURATE BEYOND REASONABLE DOUBT.

THUS, THE MANDYLION AND THE SHROUD OF TURIN ARE ONE AND THE SAME. THEREFORE, THE SHROUD OF TURIN EXISTED AT A TIME IN ACCORD WITH THE KNOWN HISTORY OF THE MANDYLION.”

Peter Schumacher – September 2014

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SPECIAL THANKS TO ALL THE “SHROUDIES” WHO MADE THIS STUDY POSSIBLE
AND ALLOWED US TO USE SOME OF THEIR MATERIALS,
ESPECIALLY:

DR. PETRUS SOONS

BARRIE SCHWORTZ

IAN WILSON

DR. ALAN WANGER

KEVIN MORAN

SHROUD EXHIBIT AND MUSEUM

AND THE CONTRIBUTORS WHO MADE MY TRAVEL POSSIBLE