



# MEMO

000-641

To Test Limit Routing Department Plants I & II Date October 14, 1964

Subject TYPE 561A

This is a test limit change which will soon appear in a revised TYPE 561A FCP.  
No attempt has been made to fit this change into the present procedure.

If the crt vertical  
deflection factor is:

19.50 v/div  
19.75 v/div  
20.00 v/div  
20.25 v/div  
20.50 v/div

The vertical centering  
error may be as much as:

± 5 minor div, max  
± 4.5 minor div, max  
± 4.0 minor div, max  
± 3.5 minor div, max  
± 3.0 minor div, max

For further information see PE report No. 741571/9-2-64/Virg Tomlin.

*Chuck Samuel*  
Chuck Samuel  
P.M.S.E.

CS:mm

Route to:

Loyal Strom (2)  
Mary Baker (4)  
Dick Sakrisson  
Ralph Hoffmeister  
Bob Bower  
Ted Buckley  
Roger Haight (2)  
Glen Orr (2)  
Ralph Show  
Dick Winn  
Dwayne Wolfe  
Glen Bunker  
Roy Eckelman  
Jack Weigand  
Paula Lawson



# MEMO

DATE: Dec. 14, 1964

TO: Test Limit Routing DEPT: Plant II  
FROM: Chuck Samuel DEPT: P.M.S.E.  
SUBJECT: TYPE 561A Delete Bandpass Check

561A FCP May 1964

Page C-807, step 20:

Delete step 20, change step 21 to 20, 22 to 21 and 23 to 22.

Page C-819, Step 20:

Delete step 20, change step 21 to 20, 22 to 21 and 23 to 22.

Reason for change:

We are just checking bandpass of the 2A60, not the 561A. A new FCP is in printing. This check will not appear in it.

*Chuck Samuel*  
Chuck Samuel

Route to:

Dick Sakrisson  
Ralph Hoffmeister  
Bob Bower  
Ted Buckley  
Roger Haight (2)  
Glen Orr  
Ralph Show  
Dick Winn  
Dwayne Wolfe  
Glen Bunker  
Roy Eckelman  
Jack Weigand  
Paula Lawson



# MEMO

000-641

To Test Spec Routing Department Plant I & II Date 4-30-64

Subject 561A/561S Test Spec Change

561A Factory Calibration Procedure 5-23-63

PRESENT SPEC:

Page C807 and C812

Step 5d

SUPPLY

+300V

FULL LOAD

80 mv

NO LOAD

10 mv

NEW SPEC:

Page C807 and C812

Step 5d

SUPPLY

+300V

FULL LOAD

80 mv

NO LOAD

20 mv

561S Factory Calibration Procedure 1-23-64

PRESENT SPEC:

Page 3 and 8

Step 5d

SUPPLY

+300

FULL LOAD

80 mv

NO LOAD

10 mv

NEW SPEC:

Page 3 and 8

Step 5d

SUPPLY

+300

FULL LOAD

80 mv

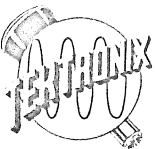
NO LOAD

20 mv

REASON FOR CHANGE: Instruments will not meet present spec.

*Dick Terho*  
Dick Terho/Chuck Samuel  
Product Manufacturing

Routing: D Sakrisson, R Hoffmeister, L Orchard, M Baker, B Bower, T Buckley,  
R Haight (2), B Murphy, G Orr (2), R Show, D Winn, D Wolfe, G Bunker



## MEMO

To Test Limit Routing Department Plant I and Plant II Date July 9, 1964  
Subject Type 561A/RM561A

---

561A Factory Calibration Procedure, 5-23-63

PRESENT TEST LIMIT/PROCEDURE

Page C816, Step 11a: Remove EXT CRT CATHODE ground strap from scope rear. Insert a 10V calibrator signal to EXT CRT CATHODE. Set CRT CATHODE SELECTOR to EXT CRT CATHODE and check the sweep for intensity modulation. Remove the signal and replace the ground strap.

NEW TEST LIMIT/PROCEDURE

Page C816, Step 11: Remove EXT CRT CATHODE ground strap from scope rear. Install a 5V calibrator signal to EXT CRT CATHODE. Set CRT CATHODE SELECTOR to EXT CRT CATHODE and check the sweep for intensity modulation. Remove the signal and replace the ground strap.

REASON FOR CHANGE

To assure operation at level called out in the manual, 5V.

*Chuck Samuel*

Chuck Samuel  
P.M.S.E.

cc: Leon Orchard  
Mary Baker  
Dick Sakrisson  
Ralph Hoffmeister  
Bob Bower  
Ted Buckley  
Roger Haight (2)  
Glen Orr (2)  
Ralph Show  
Dick Winn  
Dwayne Wolfe  
Glen Bunker  
Roy Eckelman