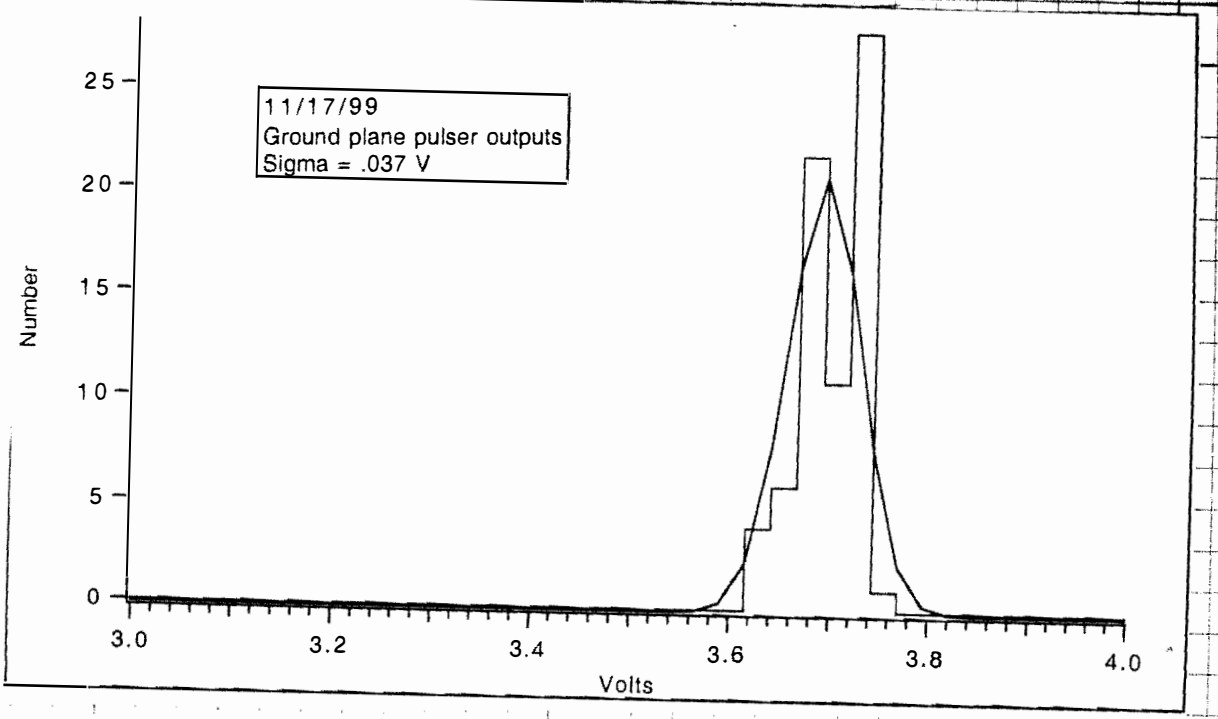
	Voltage
13-1	3.72
13-2	3.70
13-3	3.54 *
14-1	3.68
14-2	3.68
14 3	3.68
15-1	3.68
15-2	3.36 *
15-3	

11/17/99 MEASURE AMPL OUT OF ALL CND PLANE PULSER MODULES

CONDITIONS: TRIGGER ~ 93 HZ RATE LIMITER IS IN
— CHECKED THAT LIMITS @ 800 HZ.
USE DIGITAL SCOPE AVERAGE OVER 30 PULSES W
INTO 50 Ω AMPLITUDE MEASUREMENT

MEASUREMENT ED. R ~ ± .02V
USING FABRICES STANDARD PULSE LABELED "LASER"

MODULE S/N	SECTOR	V	S/N	SECTOR	V	S/N	SECTOR	V	S/N	SECTOR
1	13-1	3.72	3	19-1	3.72	6	1-1	3.72	8	7-1
OUT	13-2	3.68		19-2	3.68		1-2	3.72		7-2
INNER	13-3	3.70		19-3	3.68		1-3	3.72		7-3
OUTER	14-1	3.68		20-1	3.68		2-1	3.72		8-1
OUTER	14-2	3.68		20-2	3.68		2-2	3.74		8-2
INNER	14-3	3.68		20-3	3.72		2-3	3.76		8-3
OUTER	15-1	3.68		21-1	3.72		3-1	3.68		9-1
OUTER	15-2	3.70		21-2	3.72		3-2	3.74		9-2
INNER	15-3	3.68		21-3	3.72		3-3	3.72		9-3
2	16-1	3.72	4	22-1	3.68	7	4-1	3.68	9	10-1
	16-2	3.74		22-2	3.74		4-2	3.68		10-2
	16-3	3.74		22-3	3.72		4-3	3.63		10-3
	17-1	3.68		23-1	3.70		5-1	3.64		11-1
	17-2	3.72		23-2	3.74		5-2	3.66		11-2
	17-3	3.72		23-3	3.68		5-3	3.65		11-3
	18-1	3.72		24-1	3.68		6-1	3.66		12-1
	18-2	3.72		24-2	3.72		6-2	3.64		12-2
	18-3	3.72		24-3	3.74		6-3	3.62		12-3



Date: Mon, 24 Apr 2000 13:51:02 -0500 (EST)
From: "Blair C. Stringfellow" <string@physics.purdue.edu>
To: vahe <vahe@physics.ucla.edu>, Geno Yamamoto <geno@physics.ucla.edu>
Subject: pulser modules

Hi Vahe -

The FTPC showed up and Volker did indeed have a ground plane pulser module. I have not tested it yet. So, by my count we have:

9 in the crate on the platform (TPC)
1 spare in the crate on the platform - NOW FTPC
1 spare (Volker) S/N 01
1 spare back at UCLA (Broken?) - ?

9/17/2001

If you know of any others, let me know.

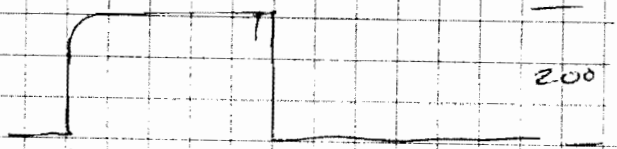
1-169	0
170	417
171	1151
172	1501
173	1686
174	1775
175	1818
176	1855
177	1887
178	1914
179	1936
180	1955
181	1969
182	1981
183	1991
184	1997
185	2001
186	2002
187-269	2002
270-380	0

002 TPC Anode trip - 9:00 am
Inner Sector #4, #2

3/02 1000 INNER GEMOT CRATE
NEITHER EPICS OR SERIA
(BOTH HAD BEEN WORKING FI
GET AN ACCESS & CYCLE POWE
(1ST TIME SERIAL SESSION AC

/02 LOOK AT "LASER" PULSE
OUT OF WAVETEK:

DC INTO 50 Ω



Period = 38 microsec
380 points => 100 nsec per point
Sample Freq = 10.0 MHz
Wave Form Freq = 26.32 kHz
Amplitude 200 mVp
Arbitrary Waveform "Laser"

Trigger In: External, Positive, Level = 1.0 V

WAVETEK SAYS: AMPL = 200 mVp

TRIGGER IN: SOURCE EXTERNAL, POSITIVE - DEFAULT = 0.00V
I CHANGE THIS TO +1.00V AFTER POWER OUT

ARBITRARY FREQUENCY
SAMPLE FREQ = 10.0 MHZ
WAVEFORM PERIOD = 38 μsec
FREQ = 26.32 KHZ

OFFSET = 0
MODE TRIG'D CNT: 000000
PUSH ARBITRARY
PUSH MAIN OUT BUTTON - GREEN LIGHT