







PURGE GAS 5    GAS 4

$N_2$      $O_2$

He

GAS 3

$SF_6$

GAS 2

$CHF_3$

$N_2$   
GAS 1

VENT/PURGE    GAS  
 $N_2$  15 PSI    5

GAS  
4

GAS  
3

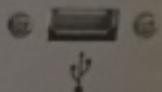
GAS  
2

GAS  
1

42-323-001A



FED FROM PNL RF18A #26.28



PIRANI  
PORT



OPEN  
CLOSE

VENT VALVE

QUICK  
SLOW

ENABLE  
DISABLE

PRESSURE  
GAUGE  
OUTPUT



-



+

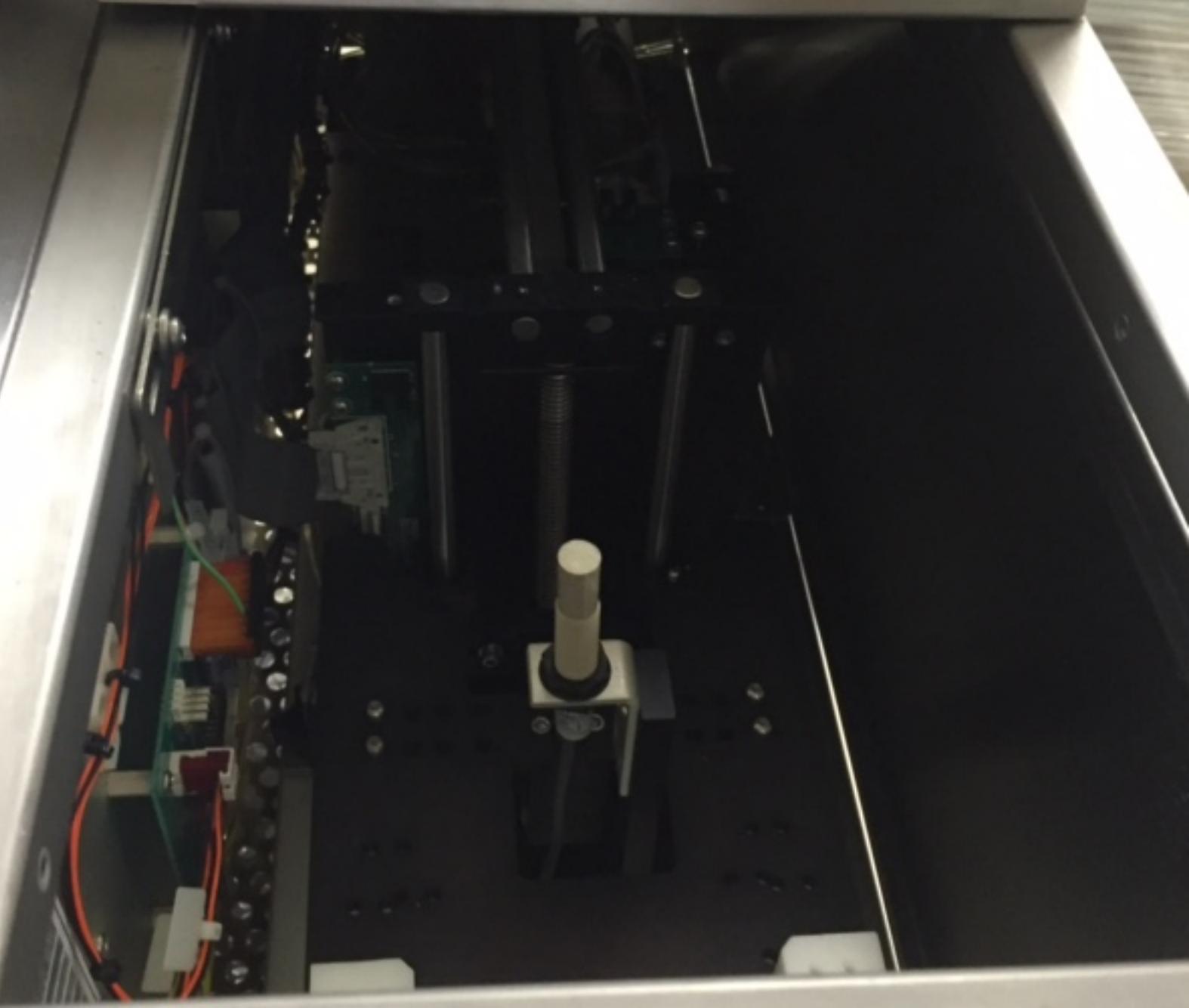


RF ON HOURS  
ICE LAST CLEAR

RESET

FLATS DOWN







CAUTION

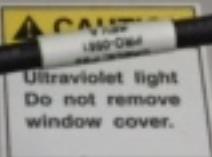
Module voltage  
does not exceed  
\_\_\_\_\_ volts.

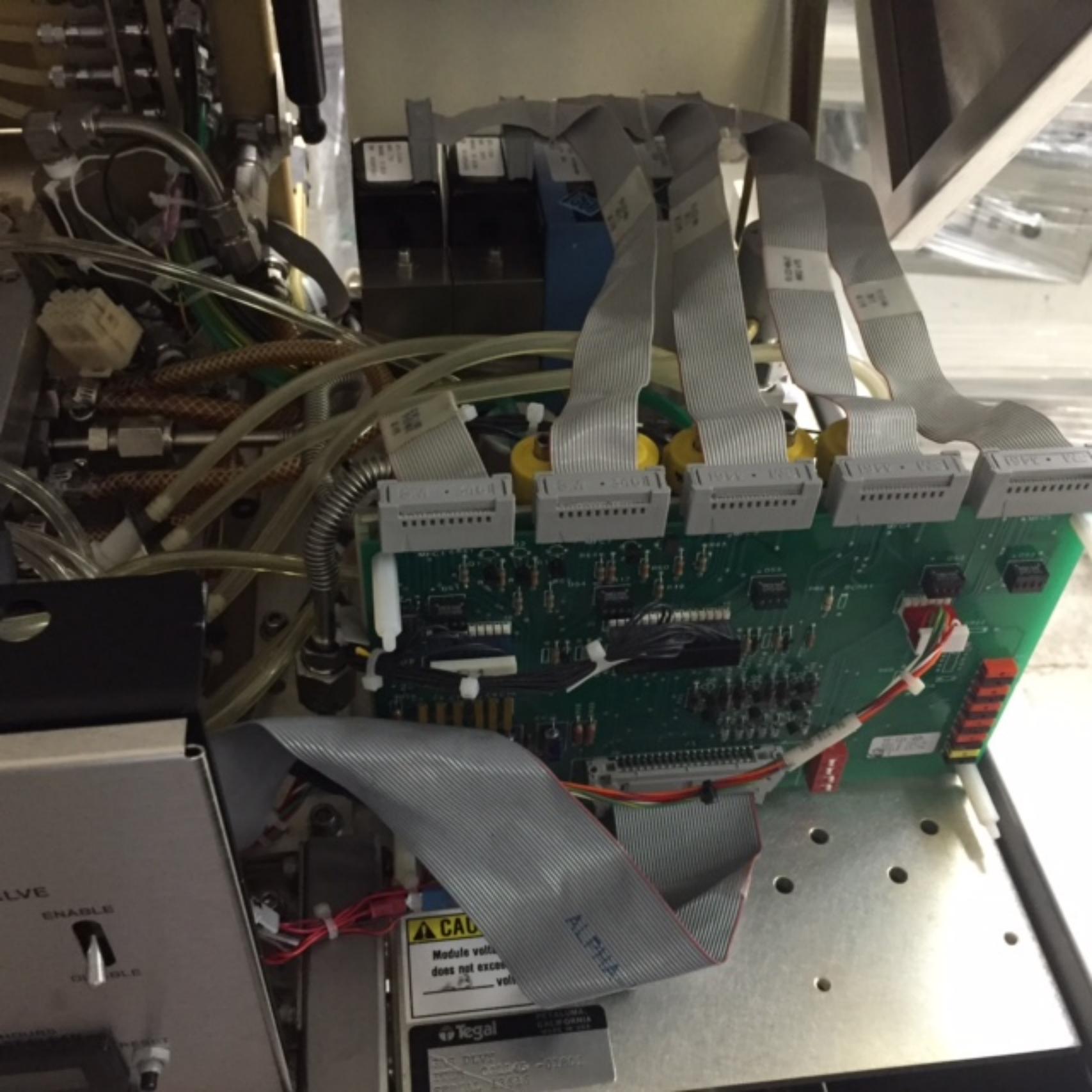
Regal

PETALUMA  
CALIFORNIA  
MADE IN USA  
REGAL INC.  
1000 COX RD - 93301  
TEL 805 226-5009

SHERRITT

tegalt  
ITEM #0000000000000000  
CHAMBER, 2PC-ANODIZED  
ITEM CC1106-01702  
SERIAL CC12361





UFC-1100A  
GAS : N2  
RANGE: 15 SCCM  
SN : 9530018500

1100A  
0453  
SD SCOM  
00050509.

00011223



IEC61  
IEC61  
IEC61  
IEC61

PURGE GAS 5   GAS 4   GAS 3   GAS 2   NR  
N<sub>2</sub>   O<sub>2</sub>   He   SF<sub>6</sub>   CHF<sub>3</sub>   GAS

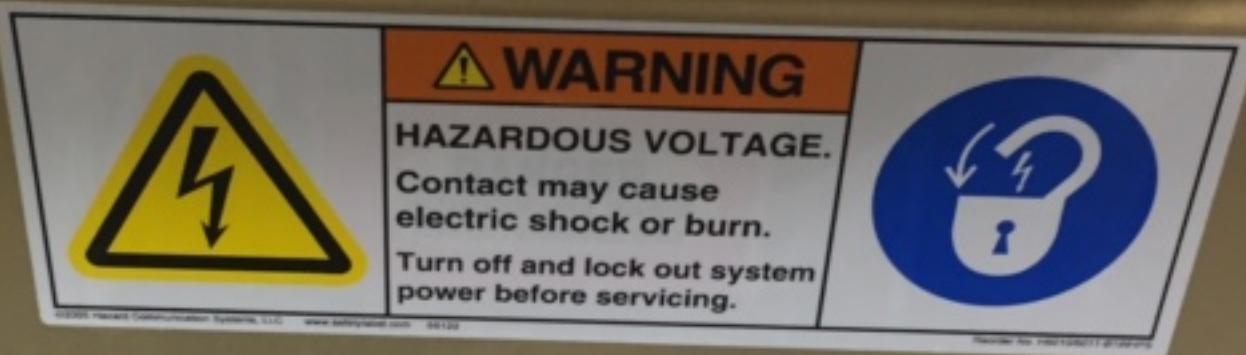
VENT/PURGE   GAS   GAS   GAS   GAS   GAS  
N<sub>2</sub> 15 PSI   5   4   3   2   1



4

**DANGER**

RF may be exposed  
if safety interlock  
switches are  
bypassed without  
disabling AC to RF  
generator



30 AMP

CB1

MAIN

2 AMP

CB2

CONTROL

3 AMP

CB3

DC

30 AMP

CB4

RF

10 AMP

CB5

HEATER

EMO  
IN  
1 - 2

EMO  
OUT  
3 - 4

115 VAC 1 AMP

CB6  
SERVICE

J1-MAIN POWER  
200-240 VAC  
50/60 HZ

Sig  
Pwr C6  
-15 VDC  
+15 VDC  
Sig Com  
Chassis

6 7  
12 15

PRESSURE  
CONTROL  
PS-112-LF1  
981-2

**UPC-1300**

2 SLM

N2

SN: 9620041600

Resp: F

Attd: HBD

Exh: 30 PSIG

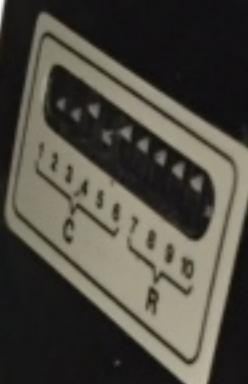
Valve: NC

Ref: 0.0C, 760T

Conn: CE

Opt: AS

Sens: E



CALIBRATION TAG  
TAG # 100-00000000000000000000000000000000  
ATEM-COMPCD  
Sens: 4  
Conn: CE  
Opt: AS  
Sens: E

HANDHELMETER

Wear protective gloves  
when handling chamber or cup  
surfaces. Consult safety  
section of technical manual  
and observe company safety  
procedures during operation  
and maintenance.



**DANGER**

Hazardous voltage  
inside.  
Disconnect power  
before servicing.

