







402/12
2010.8.12 交接







155



MODEL ACG-3



POWER ADJUST

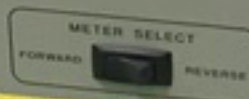
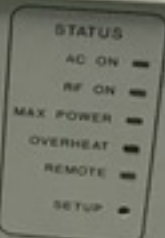


ENI

プラテン用RF電源

2005年3月7日交換実施

ACG-10B
RF GENERATOR



RF POWER



2006年7月18日交換







常時開

常時開

注意

警告

警告

ICP

**Inductively Coupled Plasma
High Density Plasma Source**













oerlikon
leybold vacuum

Bonner Strasse 498
D-50968 Köln
Free call 800 2 539 7
Next Maintenance















11P49-7

MAINS ISOLATOR



POWER ON



10

CB 1

24V SAFETY
SUPPLY

EARTH LEAKAGE RESET



MAINS SAFETY SUPPLY

LOADLOCK/DEALER

POWER ON



POWER OFF



CB1

24V SAFETY
SUPPLY

ICP CLUSTER

POWER ON



POWER OFF



CB1

24V SAFETY
SUPPLY

[DATA EXCHANGE PC]



[OPERATOR STATION PC]



[L/L DEALER PC]

2005年10月21日交換実施

L/L DEALER PC

2005年10月21日交換実施

CLUSTER

24V DC
SYSTEM TRANSFER
ARM

1 AMP

4 AMP

ECU1



INTERLOCK

HT MODULE
SELECTED



導電率 $2.0\mu\text{S}$ 以下



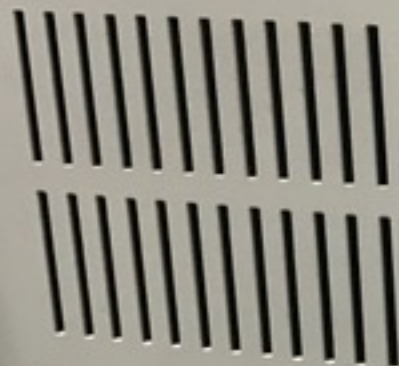
IG3

[ICP CHAMBER PC]

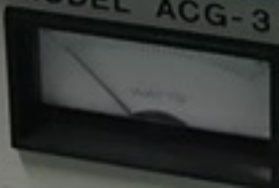


未加工の時EMSを押し表示をOFFにする事-IG3

ICP CHAMBER PC



MODEL ACG-3



POWER DISTRIBUTION



Surface Technology Systems

CB1

CB2

CB3

CB4

CB5

CB6

CB7

CB8

24V DC POWER ON

PH1, PH2 POWER ON

PH1, PH3 POWER ON



RF GENERATOR 1 IMPOON J-BOX GANGE CHAMBER HEATERS RF GENERATOR 2 TURBO-AUXILIARY SUPPLY MAINS SAFETY SUPPLY 24V DC SUPPLY

LED HEATER

VAC1

HVX1

AMC1A

AMC1A

HSC1

He 圧力設定 10 Torr

PRESSURE MEASURED
Torr
SET FLOW
1.00 Torr
PRESSURE SET
Torr
MEASURED FLOW
1.00 Torr
OUT OF RANGE
ALARM ON
POWER ON



AMC交換
2006年5月23日



Cluster Tool - ICP
Remote Gas Box
Serial No. C027

Surface Technology Systems Ltd.



VENT

GAS 1 IN

SF₆ GAS

GAS 2 IN

C₄F₈

GAS 3 IN

Ar GAS

GAS 4 IN

O₂ GAS

GAS 5 IN

He GAS

MIXED GASES
OUT





2900
SERIES
TJIA

Type FC2900 4V S/N AA0011195
1 SLPM N2 VITON

CV
32

FC2900 4V S/N AA0011195
1 SLPN N2 VITON

Type FC2900 4V S/N AA1590296
1 SLPN N2 VITON

2900
SERIES

FC2900 4V S/N AA0011195
1 SLPN N2 VITON

Type FC2900 4V S/N AA0011195
1 SLPN N2 VITON

2900
SERIES

MFC5
(252)

MFC 9A-00-1

MFC1 (SE)

流量: TP6
COM: TP5

MFC2 (COF)

流量: TP4
COM: TP3

(AV)

流量: TP2
COM: TP1

MFC4 (O)

流量: TP8
COM: TP5





Surface Technology Systems Ltd.

Cluster Tool
Electronics Console
I.C.P.
Serial No. C027

TAITEC



CH-602BF
COOLING PUMP









EDWARDS

QDP 80