

CPA S-Gun Sputter Deposition / Sputter-Gun System (3 S-Guns)



CPA S-Gun Sputter Deposition / Sputter-Gun System (3

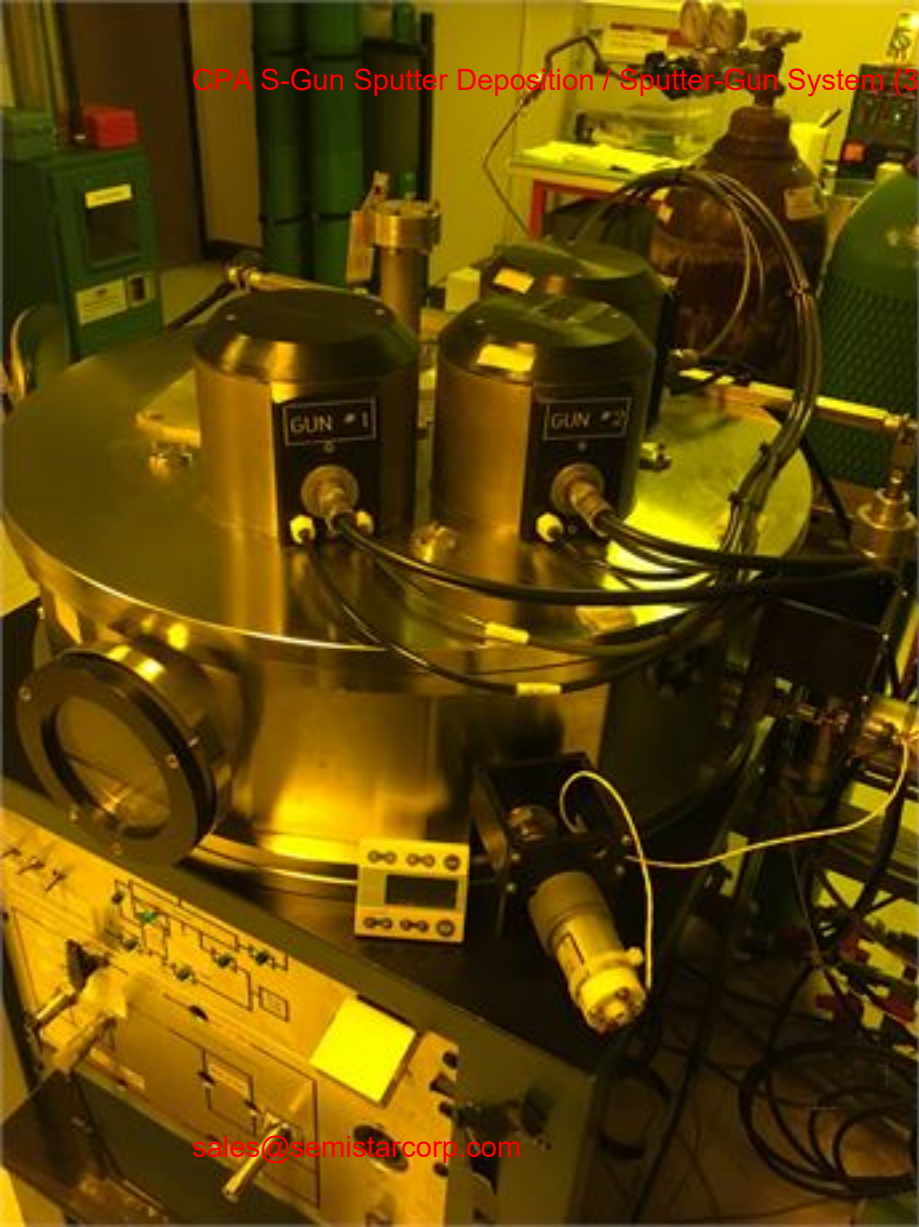


sales@semistarcorp.com

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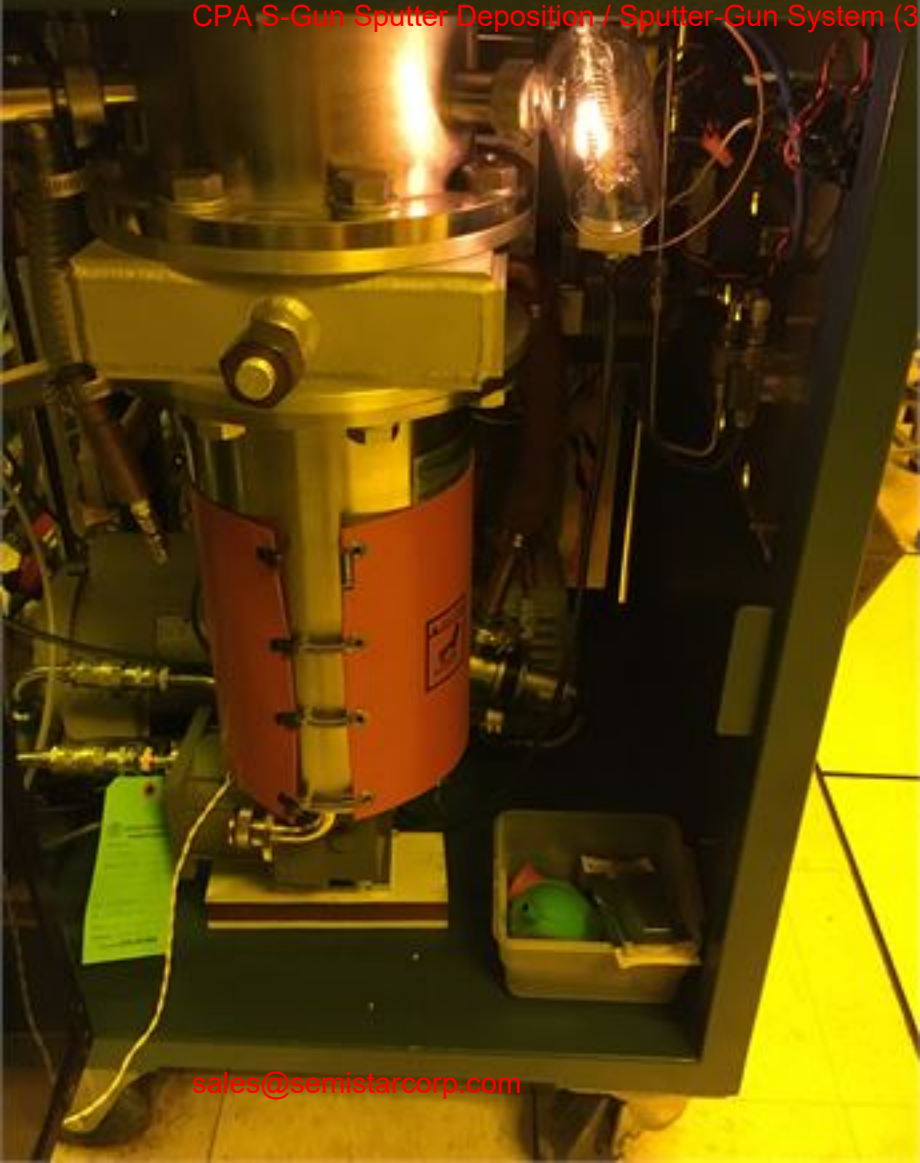
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CTI-CRYOGEN
HELIUM TECHNOLOGY CORP.

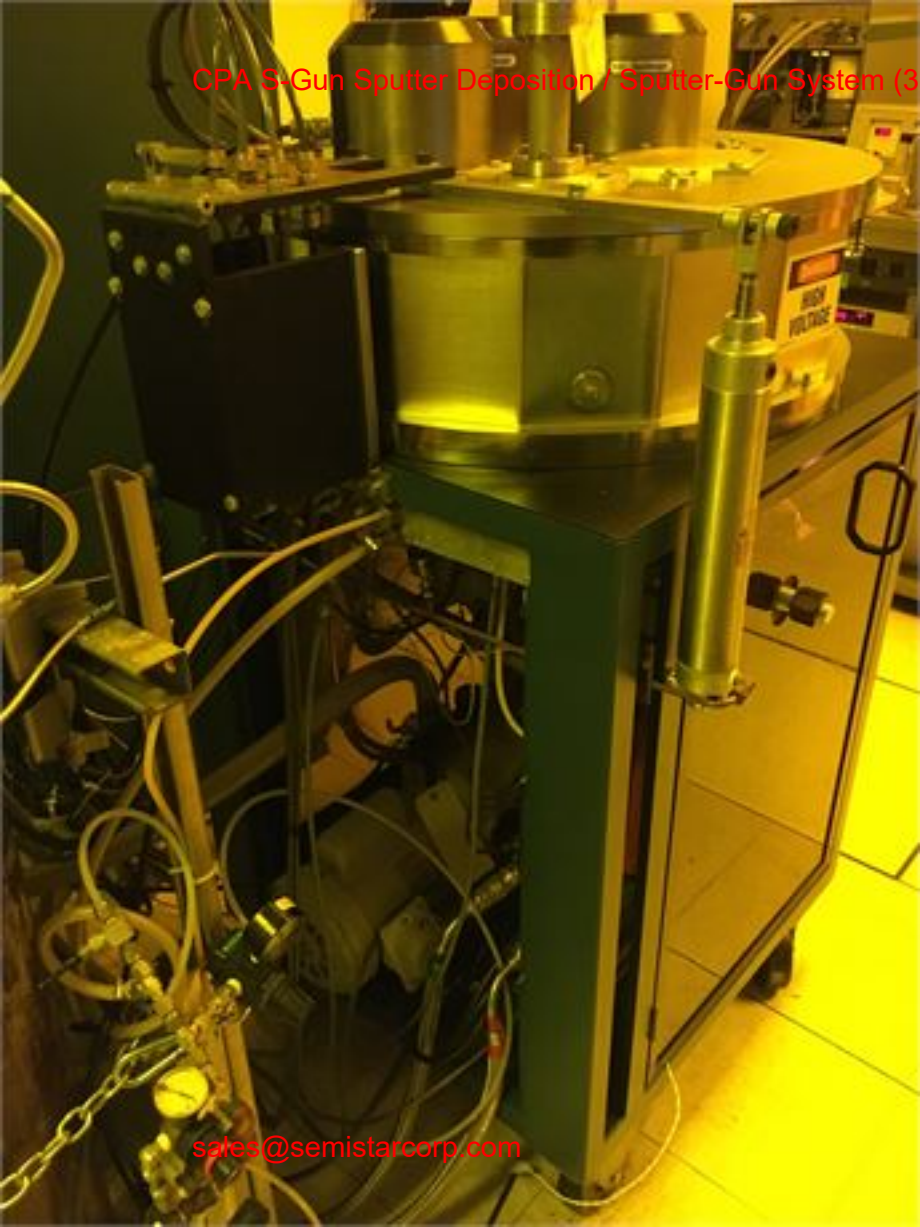
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MICROWAVE TECHNOLOGY

S-gun Deposition
Procedure REV G



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APPROVAL

NEAT ASSEMBLY

USED ON

TR

REVISIONS

REV	DESCRIPTION	DATE	APPROVED
A	RELEASE	5/25/99	S. NAFIS
B	REVISED	5/25/99	S. NAFIS
C	REVISED	5/25/99	S. NAFIS
D	REVISED	5/25/99	S. NAFIS
E	REVISED	5/25/99	S. NAFIS
F	REVISED	5/25/99	S. NAFIS
G	REVISED	5/25/99	S. NAFIS

S-Gun Sputter Deposition Procedure

REVISION STATUS OF SHEETS

SPECIFICATION CONTROL DRAWING

REV	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40			
REV	E	E	E	G	E	F																	
SHEET	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20			
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES				APPROVALS				SIGNATURE				DATE				MICROWAVE TECHNOLOGY, INC. Fremont, California, U.S.A.							
TOLERANCES				DRAWN BY				Surya Nafis				5/25/99											
				PROJ. ENG.				Surya Nafis				5/25/99											
fractions				decimals				angles				MIC. ENG.				Surya Nafis				5/25/99			
±				0.1				°				D.A.				C. Beck				5/27/99			
All surfaces, if except as noted				STAMP STATUS				RELEASED				SIZE				CODE				EXCH. NO.			
MATERIAL												A				6Y341				7-200025			
Note: Debur and break all sharp edges except as noted																							

ABSOLUTE VALUE WILL BE ±5% TOLERANCE IF NOT SPECIFIED.

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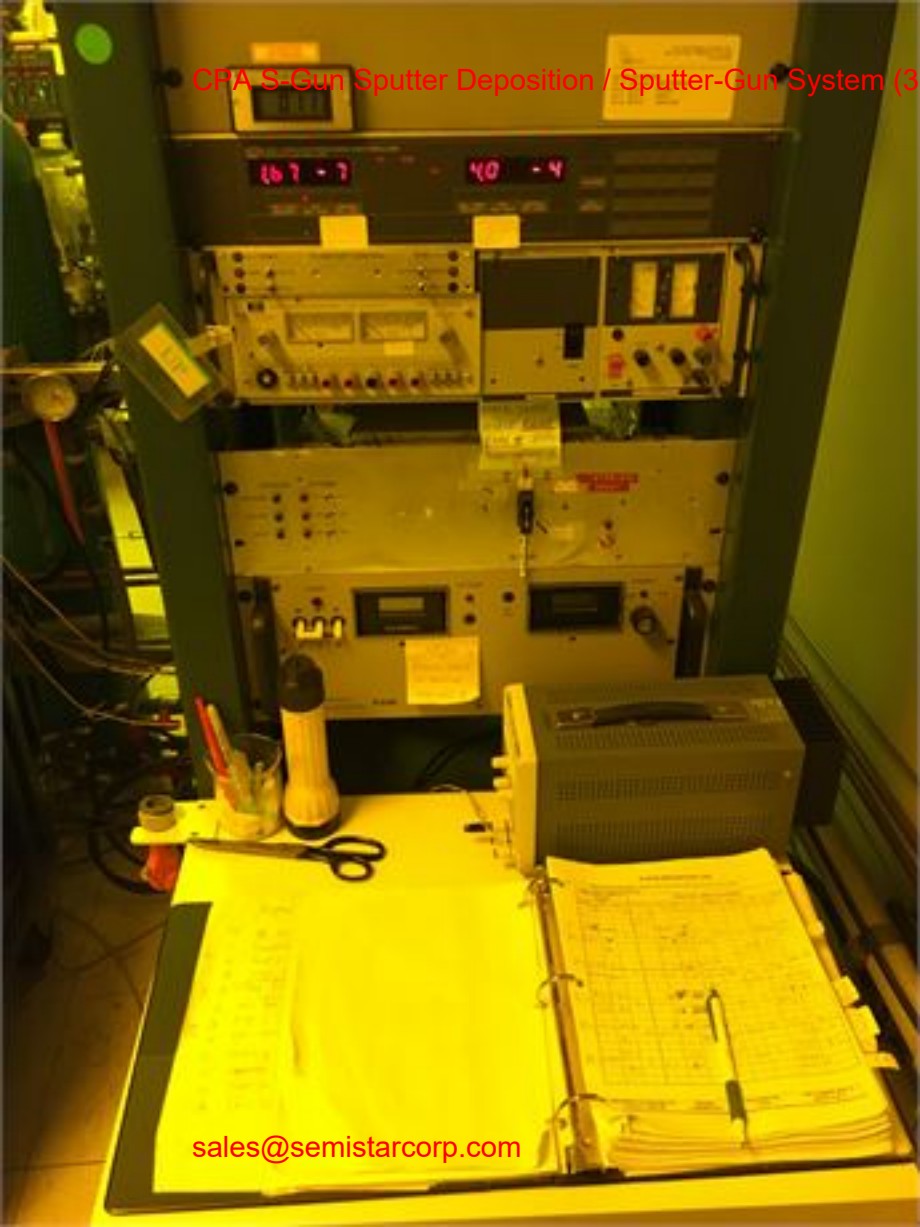
CPA SPUTTERING SYSTEMS, INC.
3285 YALE WAY FREMONT, CA 94538
510-252-9900

GP-303 SETPOINTS:

PC-5	2.5x10+2	SOFT ROUGH
PC-6	9x10-2	ROUGH 1,1-1
PC-7	9x10-2	HIVAC 1,1-1
PC-8	9X10-2	CRYO ON

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MOUNTED TARGET MATERIALS (S-GUN SYSTEM)

GUN 1
(SOURCE 1)

Ti/W

GUN 2
(SOURCE 2)

Au

GUN 3
(SOURCE 3)

MACHINE
STATUS

MATERIALS NOT
BEING USED

Ta

sales@semistarcorp.com

SPEED