

Available ICPRIE Diamond Recipies				
<u>Sr. No.</u>	Recipes	Vendor/ Developed recipe	Access	Contact for recipe
1	SiO2 etch - PR-descum	Sentech Process	Open	System Owner/Operator
2	SiO2 etch - CHF3 Ar	Sentech Process	Open	System Owner/Operator
3	SiO2 etch - CHF3 Ar-RIE-ebeam	Sentech Process	Open	System Owner/Operator
4	SiO2 etch - CHF3 Ar-RIE-ebeam-tuned	Sentech Process	Controlled access	System Owner/Operator
5	SiN etch-CHF3 Ar O2 N2-ebeam_process-test	Sentech Process	Controlled access	System Owner/Operator
6	SiN etch-CHF3 Ar O2 N2-ebeam_future-test	Sentech Process	Controlled access	System Owner/Operator
7	SiN etch-CHF3 Ar O2 N2-ebeam_process-test-tuned	Sentech Process	Controlled access	System Owner/Operator
8	SiN etch-CHF3 Ar O2 N2-ebeam	Sentech Process	Controlled access	System Owner/Operator
9	SiN etch-CHF3 Ar O2 N2-standard-PR	Sentech Process	Open	System Owner/Operator
10	SiN etch-SF6-Ar	Sentech Process	Open	System Owner/Operator
11	SiC etching	Sentech Process	Controlled access	System Owner/Operator
12	Si etching CHF3 SF6 Bias regulation	Sentech Process	Controlled access	System Owner/Operator
13	Si etching CHF3 SF6	Sentech Process	Open	System Owner/Operator
14	Si etching CHF3 SF6 process test	Sentech Process	Controlled access	System Owner/Operator
15	Dia SF6_02	IITBNF Process	Controlled access	System Owner/Operator
16	Dia SF6_02 Ar_control_to_high_mode	IITBNF Process	Controlled access	System Owner/Operator
17	Stetch-SF6 02 Ar_Dec-2023	IITBNF Process	Controlled access	System Owner/Operator
18	HfO2 etching-SENTECH	Sentech Process	Controlled access	System Owner/Operator
19	Diamond 02_with-SENTECH-carrier_lowMCP	Sentech Process	Controlled access	System Owner/Operator
20	diamond isotropic-SENTECH	Sentech Process	Controlled access	System Owner/Operator
21	Diamond 02_with-SENTECH-carrier	Sentech Process	Controlled access	System Owner/Operator
22	Ti-etch-test-with SENTECH-carrier-RIE	Sentech Process	Controlled access	System Owner/Operator
23	Diamond Cavity 02 SF6_with-SENTECH-carriersm	Sentech Process	Controlled access	System Owner/Operator
	Diamond_Cavity 02 SF6	IITBNF process	Controlled access	System Owner/Operator
24	Diamond O2 SF6	IITBNF process	Controlled access	System Owner/Operator

25	Diamond 02	IITBNF process	Controlled access	System Owner/Operator
26	C12 SF6 Plasma Clean	Sentech Process	Controlled access	System Owner/Operator
27	02 SF6 Plasma Clean	Sentech Process	Controlled access	System Owner/Operator
28	02 SF6 Plasma Clean _with-SENTECH-carrier.	Sentech Process	Controlled access	System Owner/Operator
29	02 Plasma Clean with-SENTECH-camer	Sentech Process	Controlled access	System Owner/Operator
30	02 Plasma Clean	Sentech Process	Controlled access	System Owner/Operator
31	02 Plasma Clean(shilpa)	IITBNF Process	Controlled access	System Owner/Operator
32	C12 SF6 Plasma Clean-test-process pressure	Sentech Process	Controlled access	System Owner/Operator
33	AI-CI-BC13-N2 more sidewall passivation	Sentech Process	Controlled access	System Owner/Operator
34	AI-C12-BC13-N2 standard	Sentech Process	Controlled access	System Owner/Operator
35	AL-C12-BCB-N2, standard	IITBNF Process	Controlled access	System Owner/Operator