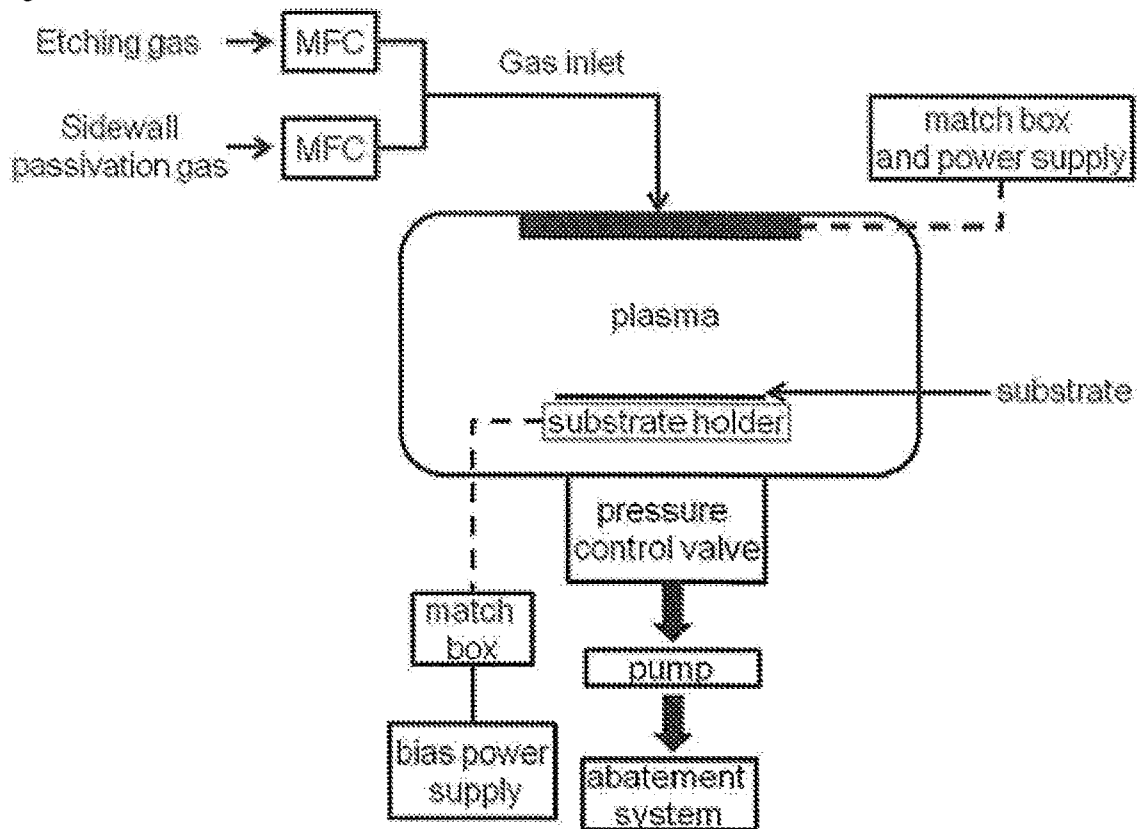
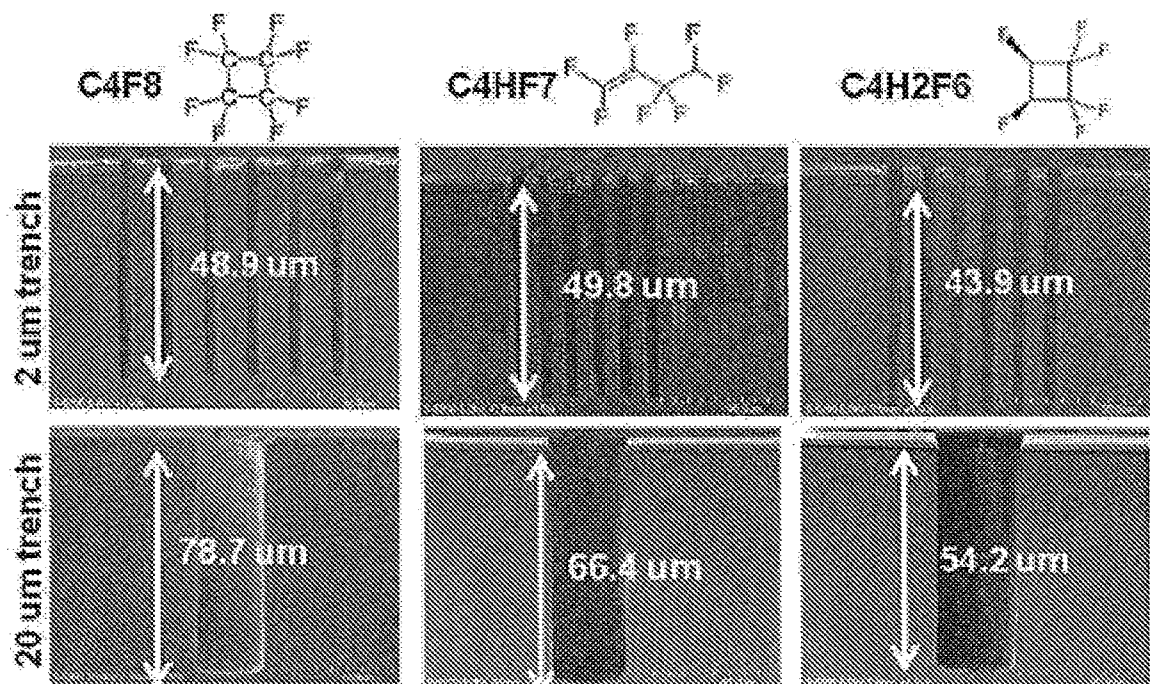


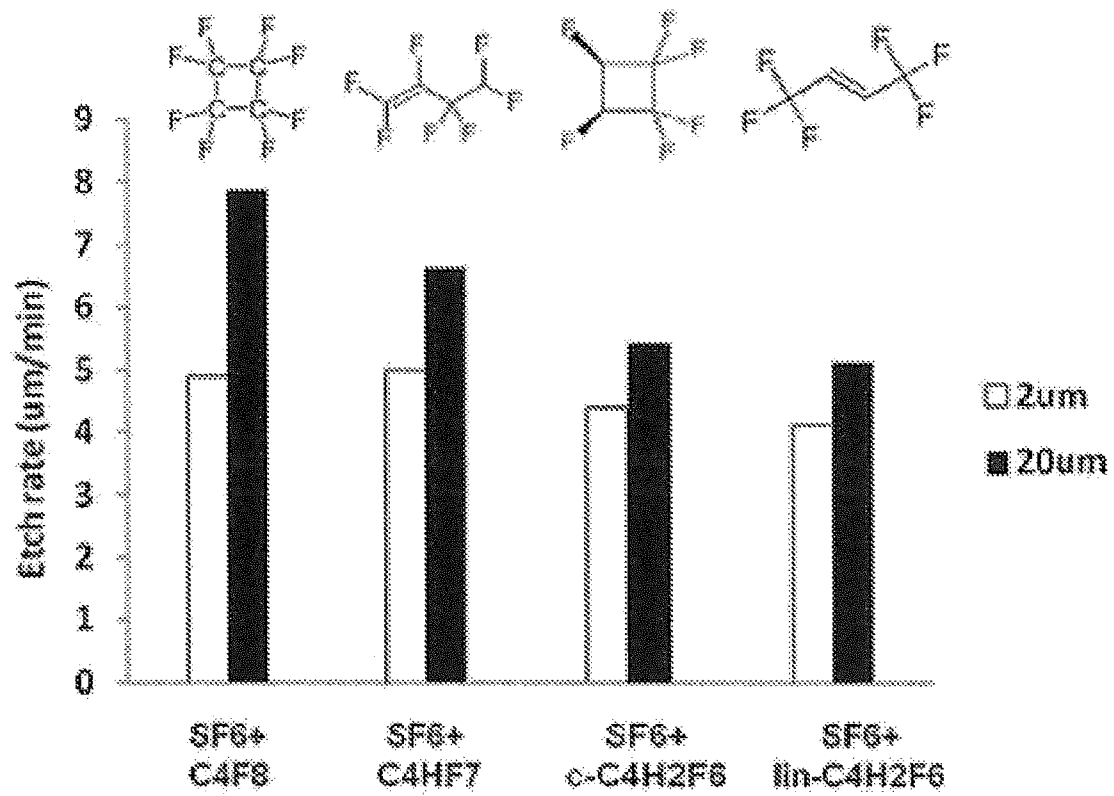
[Fig. 1]



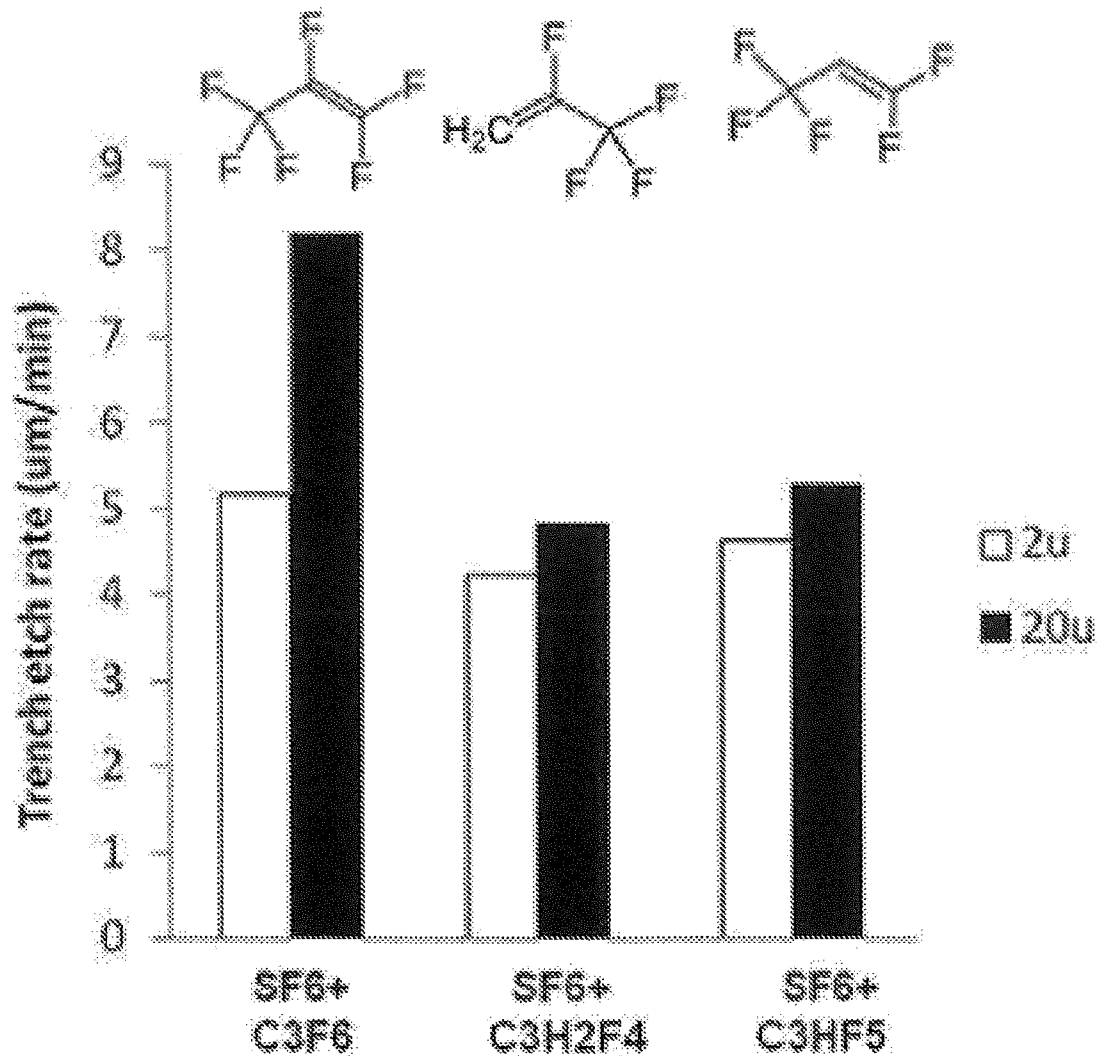
[Fig. 2]



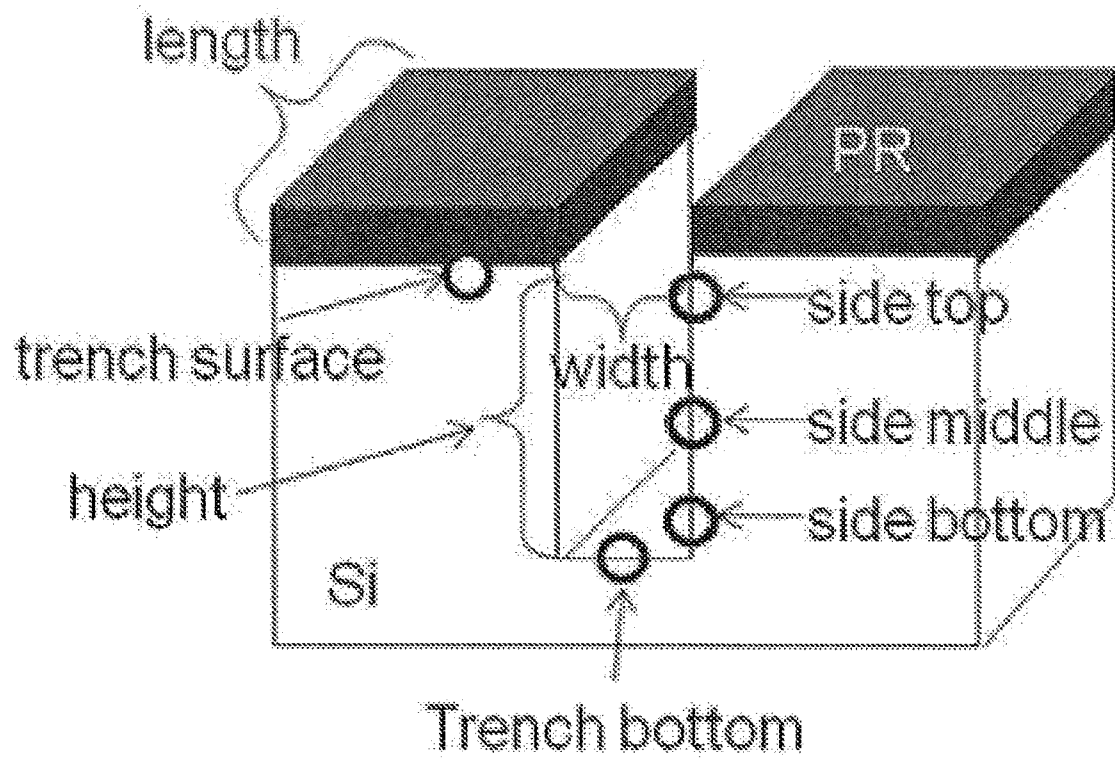
[Fig. 3]



[Fig. 4]

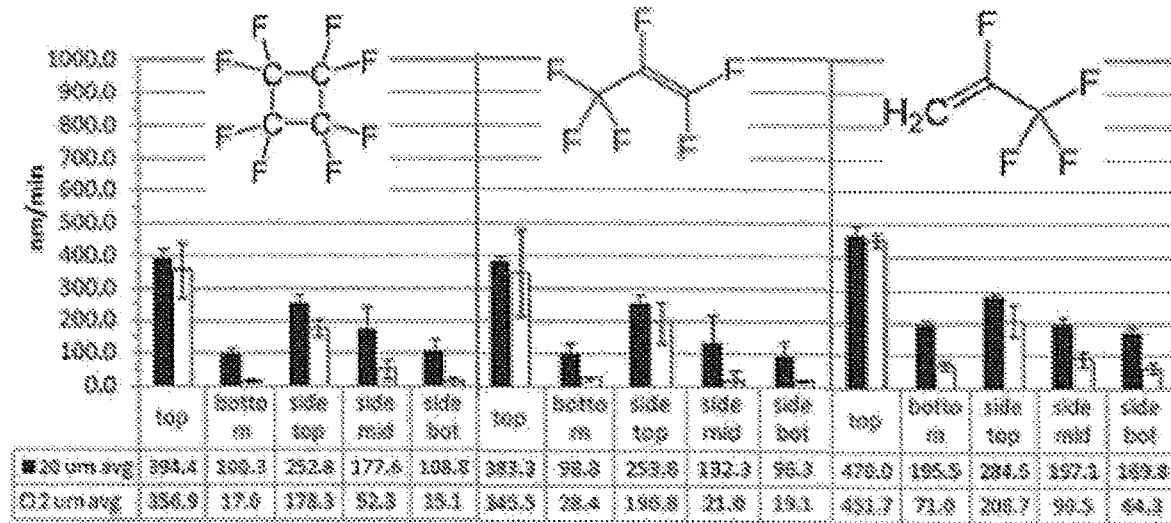
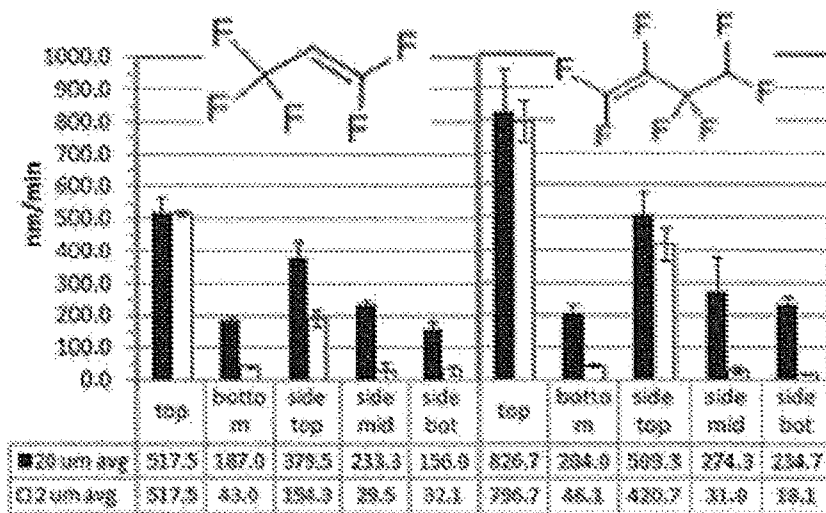
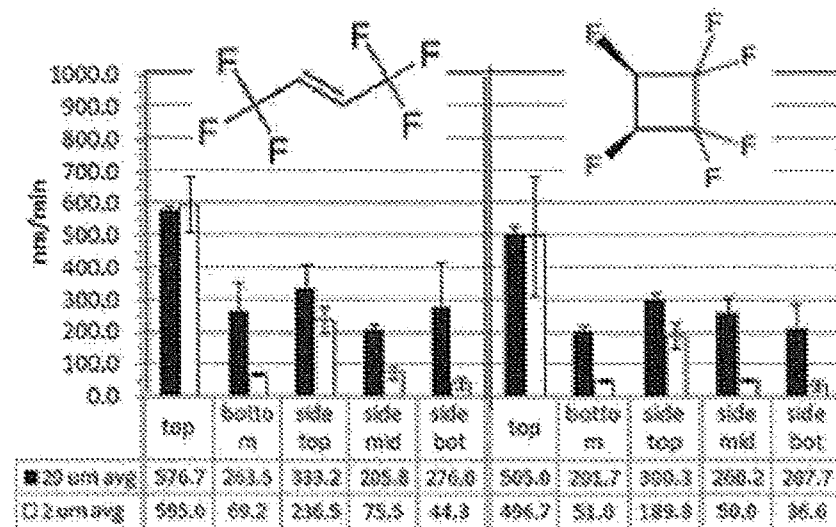


[Fig. 5]

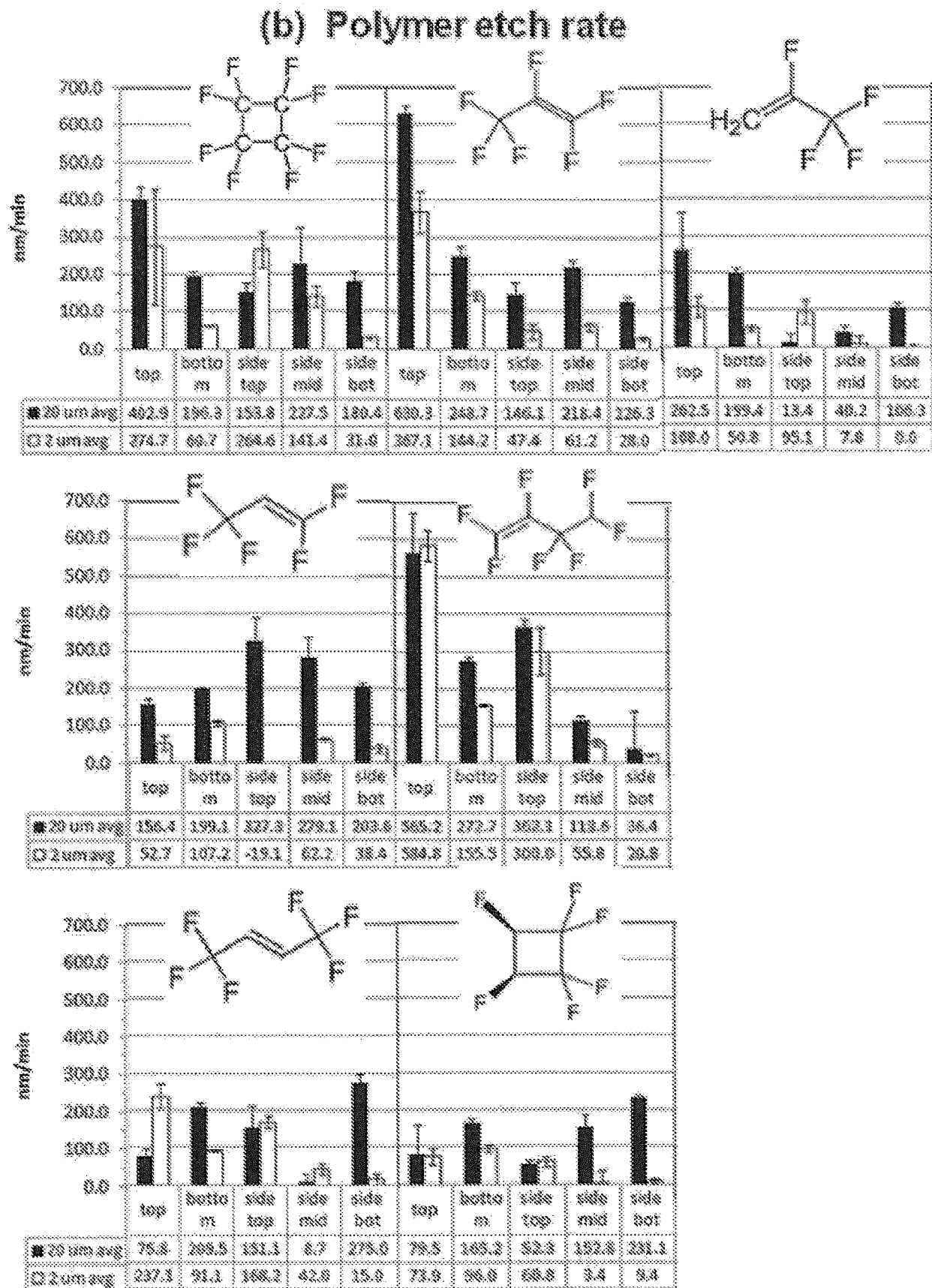


[Fig. 6a]

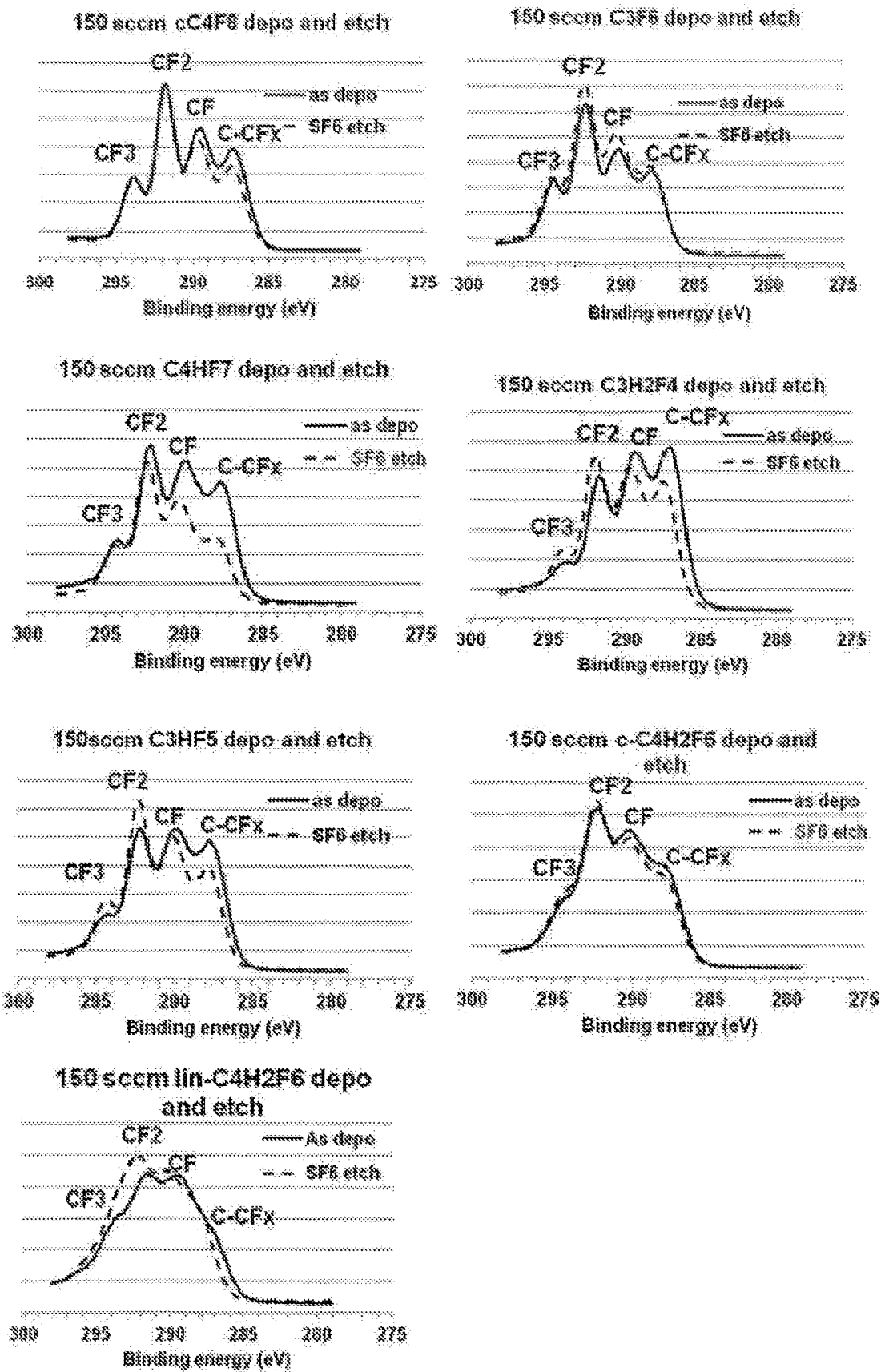
(a) Polymer deposition rate



[Fig. 6b]



[Fig. 7]



[Fig. 8]

	Fragment	Percentage
ϵ -C4F8	C2F4 (100)	38%
	C3F5 (131)	31%
	CF (31)	14%
	CF3 (69)	13%
	CF2 (50)	4%
	C3F3 (83)	2%

	Fragment	Percentage
C3F6	CF3 (89)	29%
	C3F5 (133)	23%
	CF (31)	16%
	C3F4 (100)	14%
	C3F6 (150)	12%
	CF2 (50)	3%
	C2F3 (81)	3%

	Fragment	Percentage
C3HF5	CF (31)	27%
	CF3 (69)	20%
	C3HF4 (113)	13%
	CHCF (44)	11%
	C3HF5 (132)	10%
	CHF2 (51)	8%
	CHCF2 (69)	6%
	CF2 (50)	3%

	Fragment	Percentage
ϵ -C4H2F6	CF (31)	39%
	C2HF3 (63)	20%
	CHF2 (51)	12%
	C2H2F2 (64)	10%
	CF3 (60)	9%
	C3F3H2 (86)	7%
	C2F4 (100)	4%

	Fragment	Percentage
lin-C4H2F6	CF (31)	25%
	CF3 (69)	22%
	C4H2F5 (145)	18%
	C2H2 (36)	12%
	C4H2F6 (164)	8%
	CHF2 (51)	8%
	C4HF6 (163)	7%

	Fragment	Percentage
C4HF7	CF (31)	40%
	CHF2 (51)	23%
	CF3 (69)	17%
	CHF (32)	6%
	C3F5 (131)	5%
	CHCF (44)	5%
	C3HF4 (113)	4%

[Fig. 9]

