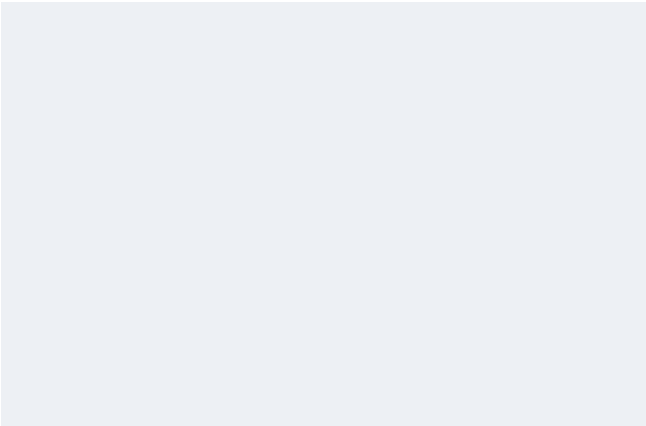


30 μ V-1200V 1pA-100A

Device Testing Area



SPA6100

I-V

-

C-V

DC -
I-V

30μV-1200V 1pA-100A





I-V

0.1% 0.03%

300V 1A 3A

10pA

GUARD

SMU SM^a

I-V

0.1% 0.03%

300V 1A 4A

10A 30A

1pA

200μs

GUARD

I-V

0.1%

1200V 100mA

100pA

GUARD

I-V

0.1%

100V 30A

100A

10pA

C-V

0.5%

10HZ~1MHz 10MHz

DC 1200V

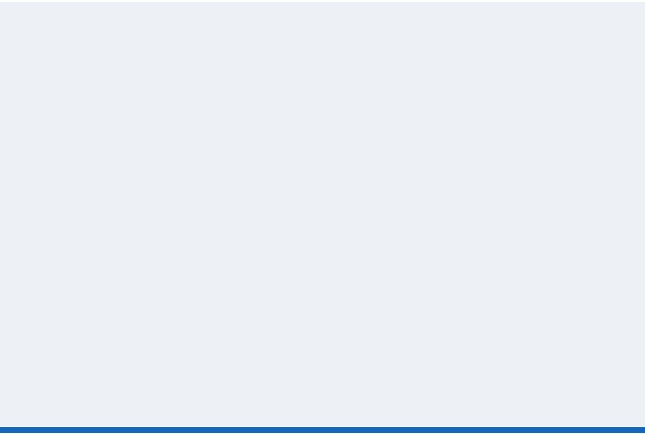
AC C-V C-f C-t



I-V

(I-V) SMU

-



I-V

SPA-S100			SPA-S200			SPA-S300			SPA-S100B			SPA-S200B			SPA-S300B		
			0.1%									0.1%/0.03%					
30V			100V			300V			30V			100V			300V		
									300mV								
			30μV									30μV					
			1A									3A					
									100nA								
			10pA									10pA					



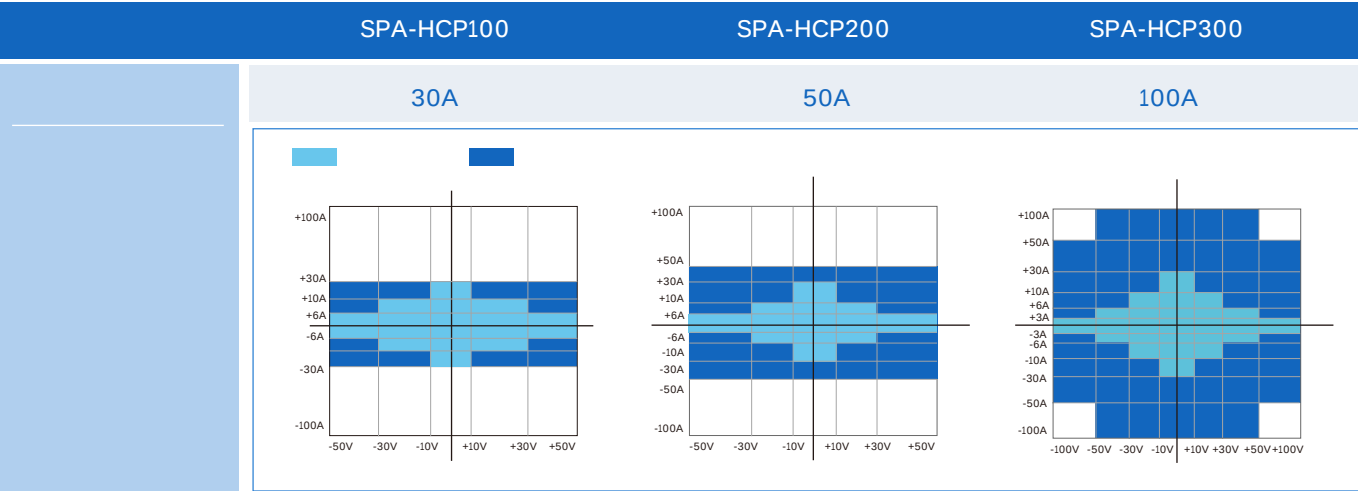
Blue horizontal bar

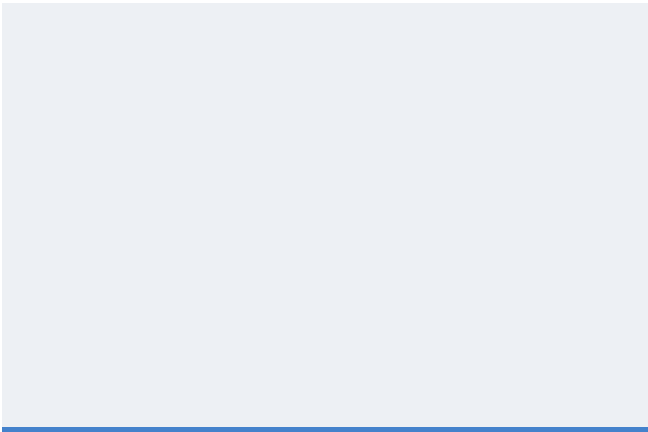
Two light gray horizontal bars

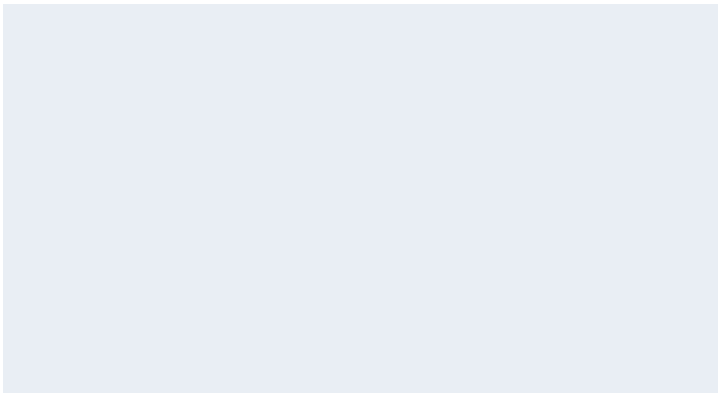
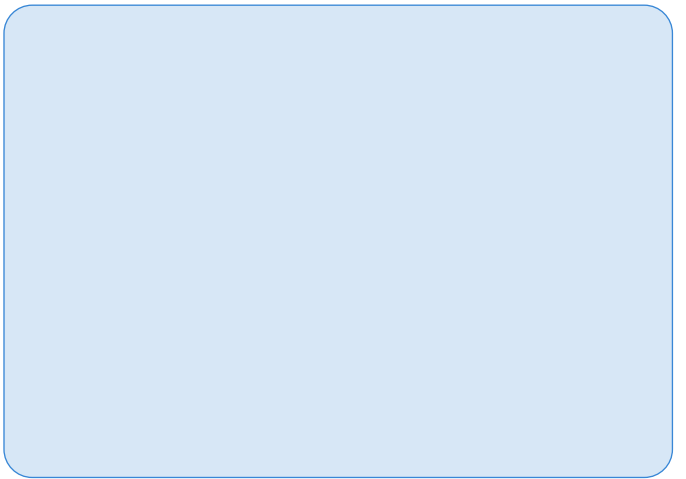
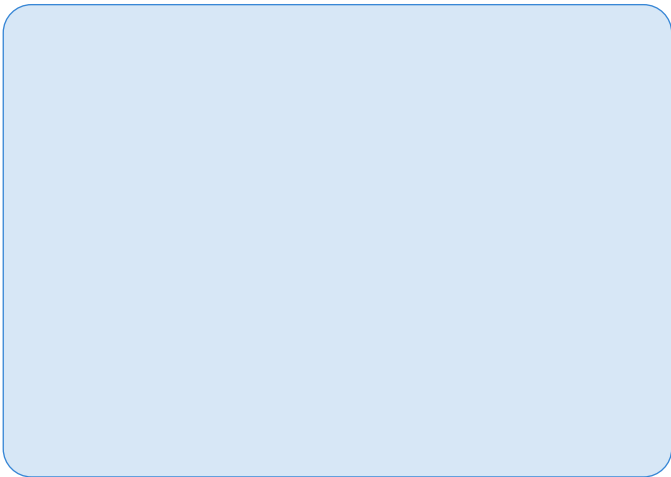
Light gray horizontal bar

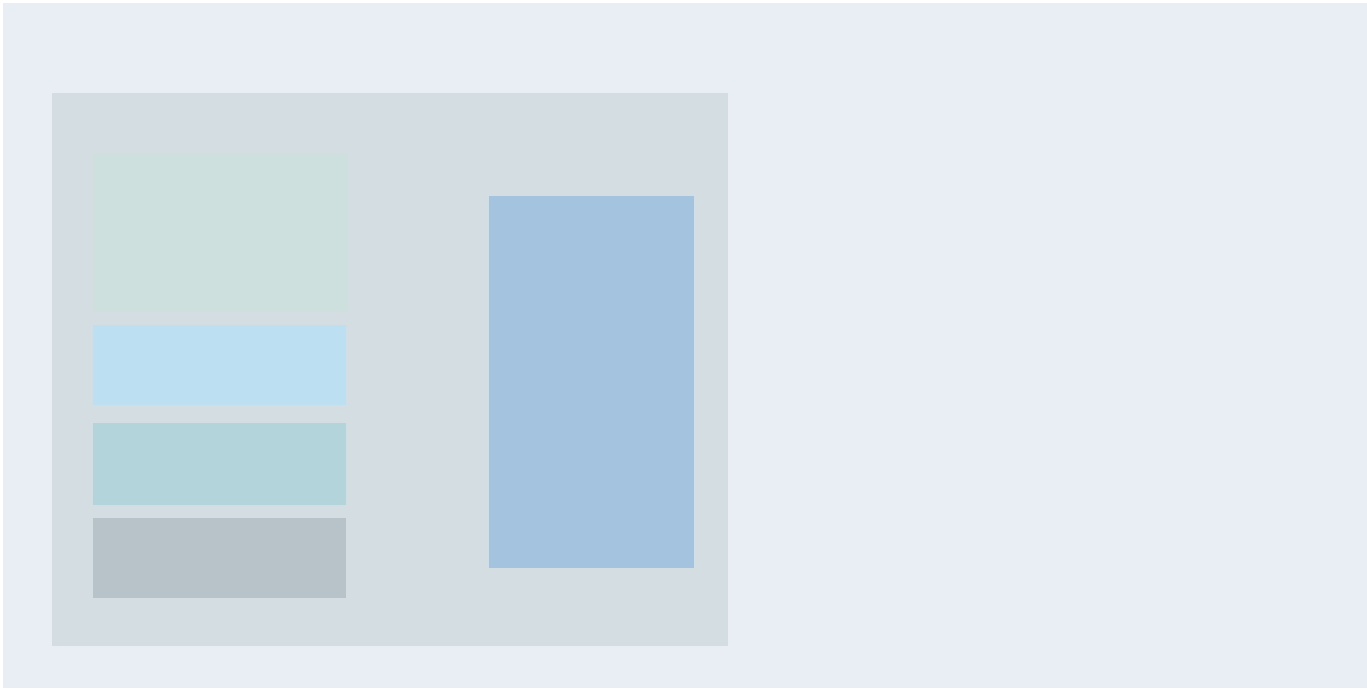
I-V

SPA-HCP100		SPA-HCP200		SPA-HCP300	
		0.1%			
50V		50V		100V	
		300mV			
		30μV			
30A	/30A	30A	/50A	30A	/100A
		100nA			
		10pA			
		80μs			







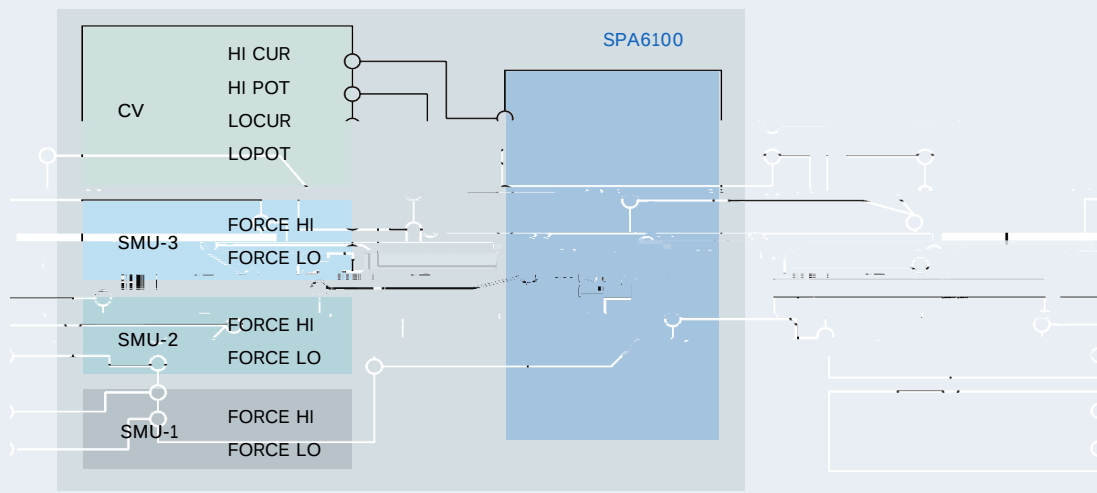




I-V	SPA-S100	3	0.1%	30V/1A	10pA
	SPA-S200	3	0.1%	100V/1A	10pA
	SPA-S300	3	0.1%	300V/1A	10pA
	SPA-S100B	3	0.03%/0.1%	30V/3A	10pA
	SPA-S200B	3	0.03%/0.1%	100V/3A	10pA
	SPA-S300B	3	0.03%/0.1%	300V/3A	10pA
I-V	SPA-P100	3	0.1%	30V/1A()/10A()	1pA
	SPA-P200	3	0.1%	100V/1A()/10A()	1pA
	SPA-P300	3	0.1%	300V/1A()/10A()	1pA
	SPA-P100B	3	0.03%/0.1%	30V/4A()/30A()	1pA
	SPA-P200B	3	0.03%/0.1%	100V/4A()/30A()	1pA
	SPA-P300B	3	0.03%/0.1%	300V/4A()/30A()	1pA
I-V	SPA-E100	1	0.1%	1200V/100mA	100pA
I-V	SPA-HCP100	1	0.1%	50V/30A()/30A()	10pA
	SPA-HCP200	1	0.1%	50V/30A()/50A()	10pA
	SPA-HCP300	1	0.1%	100V/30A()/100A()	10pA
	SPA-C100	1	0.5%	10Hz - 1MHz	
PSS	PSS SPA6100	1			
	/	/			

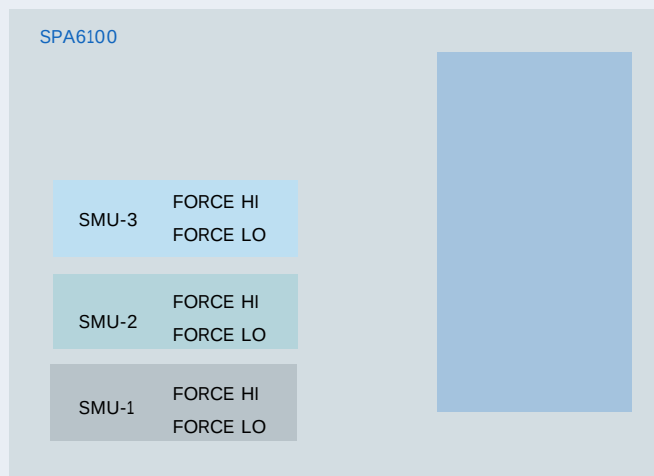
I-V	I-V	I-V	I-V
I-V	I-V	1	1

	I-V	I-V	I-V	I-V
SPA6100-A	SPA-S100 0	SPA-P100 1	SPA-E100 1	SPA-HCP100 1
SPA6100-B	SPA-S200 3	SPA-P100 0	SPA-E100 0	SPA-HCP100 0



SPA-6100-A	1	SPAP100	I-V	1	SPA-HCP100	I-V	1	SPA-E100	I-V
	1	SPA-C100			MOSFET	IV			CV

MOSFET



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