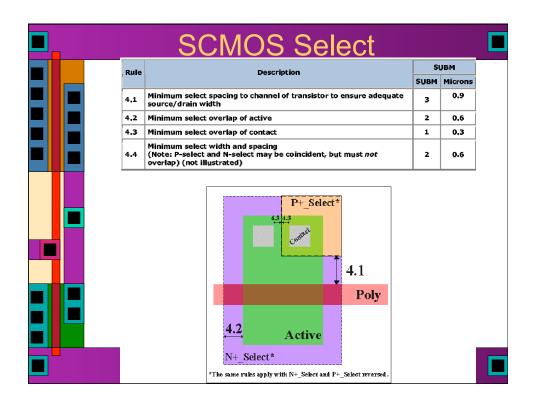


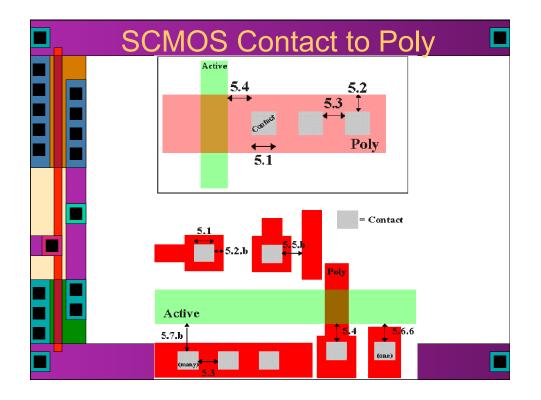
Rule		Descri	ption			SU	вм
10,10						Lambda	Micror
1.1	Minimum width					12	3.6
1.2	Minimum spacing betwe	en wells at	different poter	ntial		18	5.4
1.3	Minimum spacing betwe	en wells at	same potentia	l		6	1.8
1.4	Minimum spacing betwe	en wells of	different type	(if both a	re drawn)	0	0
	N_well	1.4	N_well		N_we	11	
	P well						

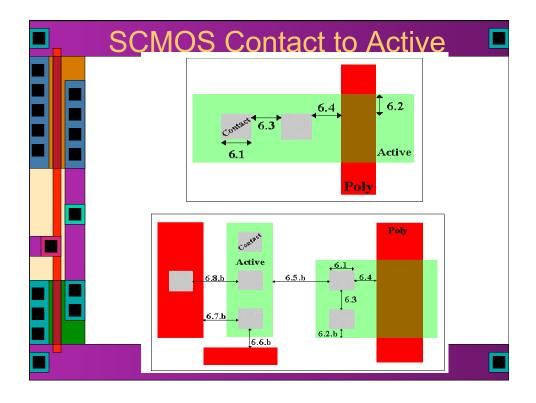
Rule	Description	SU	вм
		Lambda	Microns
2.1	Minimum width	3	0.9
2,2	Minimum spacing	3	0.9
2.3	Source/drain active to well edge	6	1.8
2.4	Substrate/well contact active to well edge	3	0.9
2.5	Minimum spacing between non-abutting active of different implant. Abutting active ("split-active") is illustrated under <u>Select Lavout</u> <u>Rules</u> .	4	1.2
	minimum MOS <i>channel widths</i> (active under poly) to be 10 lambda 3 microns for submission to AMI ABN and C5N	i.e.	
		i.e.	
	3 microns for submission to AMI ABN and C5N	i.e.	
	3 microns for submission to AMI ABN and C5N	i.e.	

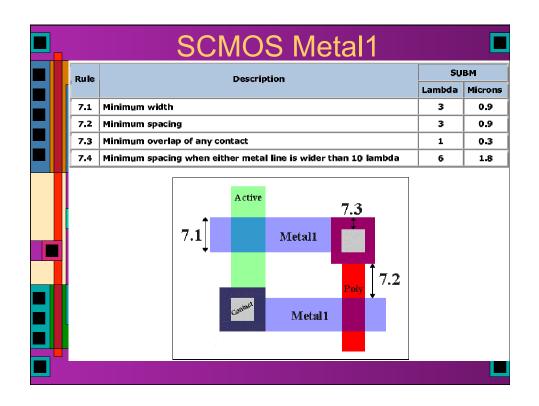
		S	SCI	MOS F	Poly		
	Rule		De	escription		SU	вм
	·					Lambda	Microns
	3.1	Minimum width				2	0.6
	3.2	Minimum spacin	-			3	0.9
	3.3	Minimum gate ex				2	0.6
	3.4	Minimum active		· ·		3	0.9
	3.5	Minimum field pe	bly to acti	ive		1	0.3
					Act	1	
			Poly			3.1	
Н					3.2	+	
			Poly		3.3		
				Active	3.4		



	Rule	Description	SUBM		Rule	Description	SUBM	
			SUBM	Microns	, Kule	Description	Lambda	Microns
	5.1	Exact contact size	2x2	0.6×0.6	6.1	Exact contact size	2x2	0.6×0.6
	5.3	Minimum contact spacing	3	0.9	6.3	Minimum contact spacing	3	0.9
	5.4	Minimum spacing to gate of transistor	2	0.6	6.4	Minimum spacing to gate of transistor	2	0.6
	5.2.b	Minimum poly overlap	1	0.3	6.2.b	Minimum active overlap	1	0.3
	5.5.b	Minimum spacing to other poly	5	1.5	6.5.b	Minimum spacing to diffusion active	5	1.5
	5.6.b	Minimum spacing to active (one	2	0.6	6.6.b	Minimum spacing to field poly (one contact)	2	0.6
		contact)			6.7.b		3	0.9
	5.7.b	spacing to active (many contacts)	3	0.9	6.8.b	contacts) Minimum spacing to poly contact	4	1,2







		SUBM		
Rule	Description	3+ Metal Process		
		Lambda	Micron	
8.1	Exact size	2 x 2	0.6×0.6	
8.2	Minimum via1 spacing	3	0.9	
8.3	Minimum overlap by metal1	1	0.3	
8.5	Minimum spacing to poly or active edge	2	0.6	
	Poly			
		Active		
	$8.5$ $Via \xrightarrow{8.4}$ $Via \xrightarrow{8.4}$	Active		

