S <sub>a</sub>	22				S <sub>b</sub> D	3:2			
D <sub>1:0</sub>	3:2 00	01	11	10	$D_{1:0}$	00	01	11	10
00	1	0	0	1	00	1	1	0	1
01	0	1	0	1	01	1	0	0	1
11	1	1	0	0	11	1	1	0	0
10	1	1	0	0	10	1	0	0	0

S <sub>b</sub> D <sub>3:2</sub>										
D <sub>1:0</sub>	3:2	01	11	10						
00	1	1	0	1						
01	1	0	0	1						
11	1	1	0	0						
10	1	0	0	0						