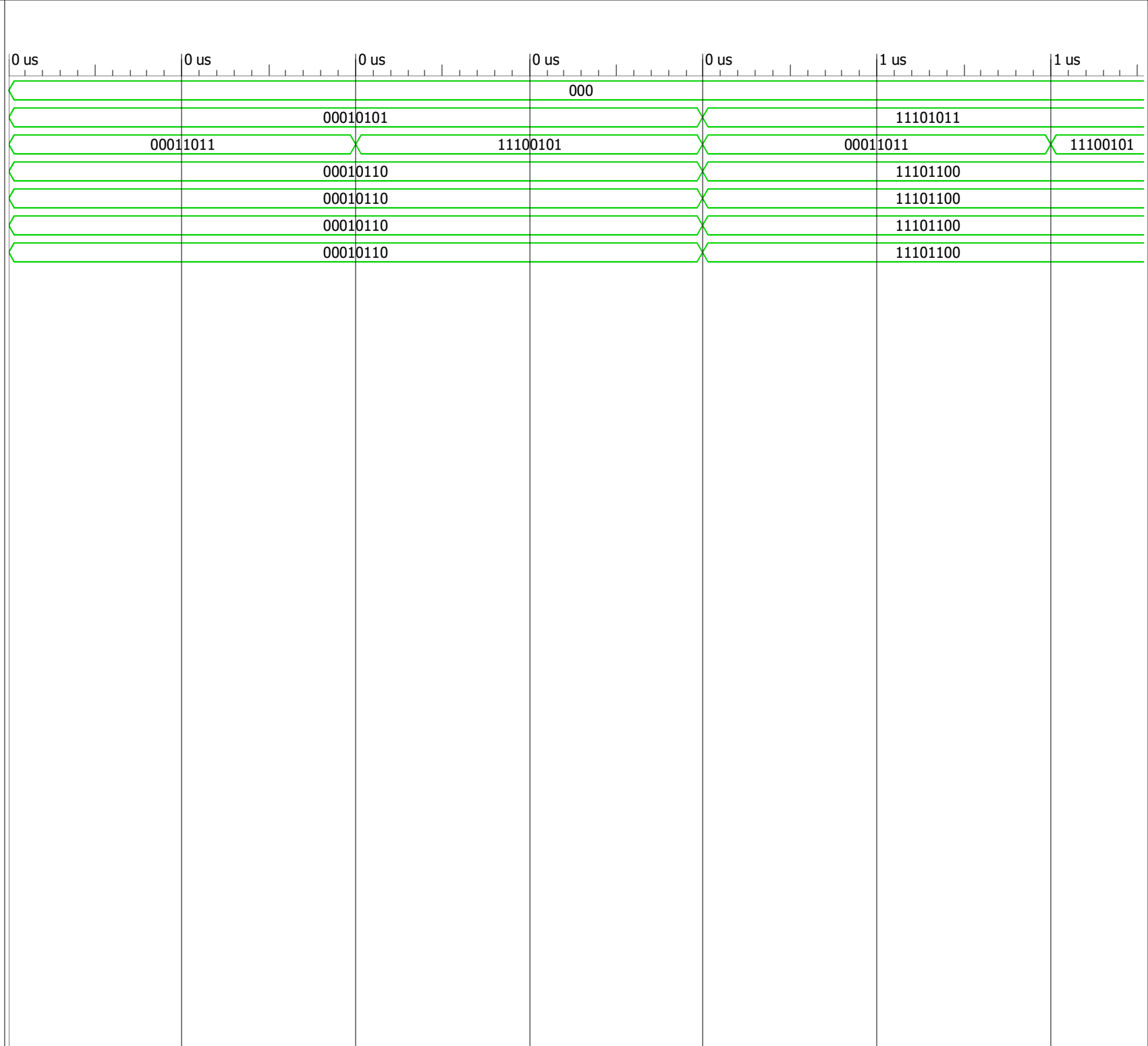
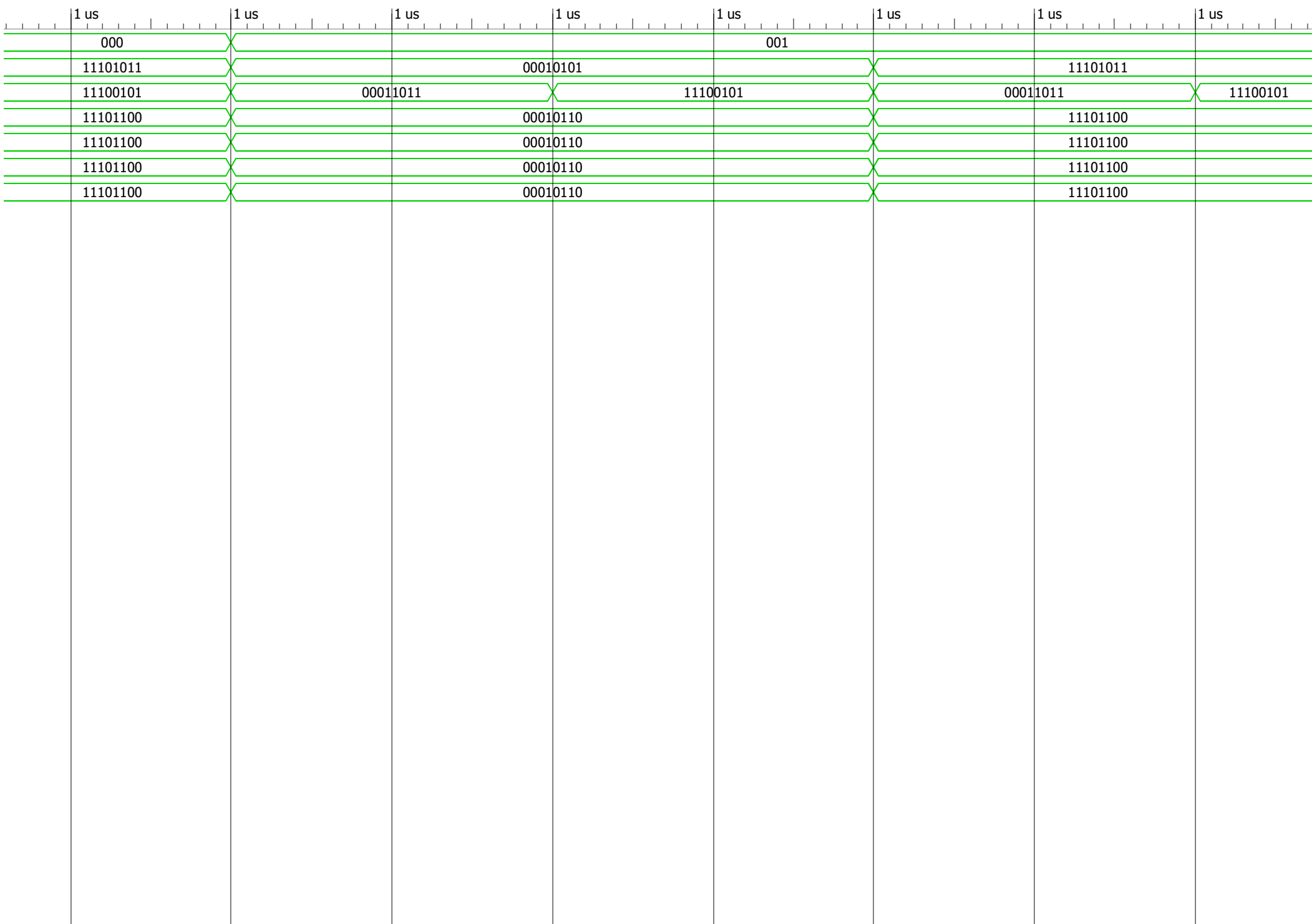
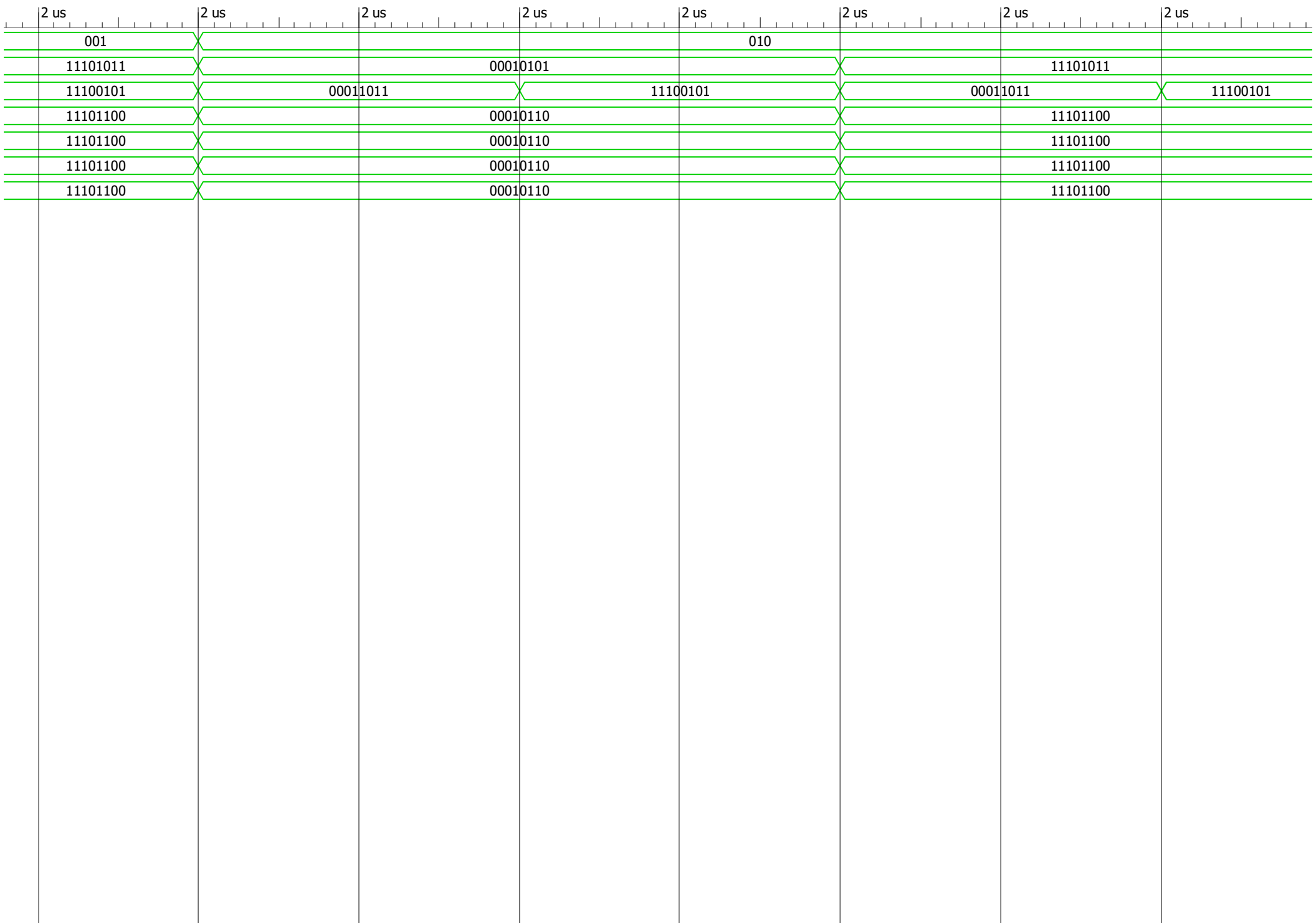


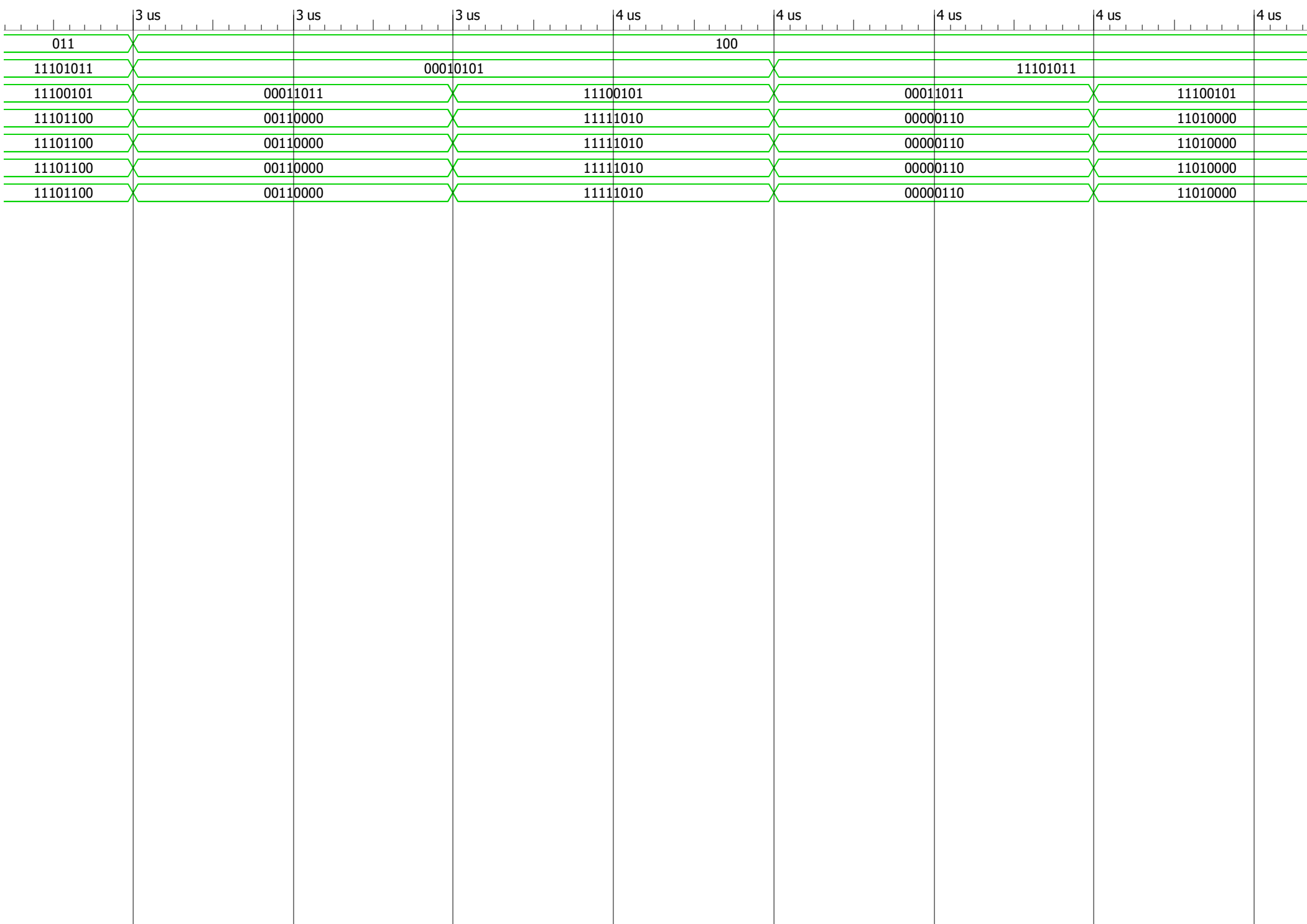
- ctrl[2:0]
- src0[7:0]
- src1[7:0]
- result\_c[7:0]
- result\_s[7:0]
- result\_i[7:0]
- result\_ca[7:0]



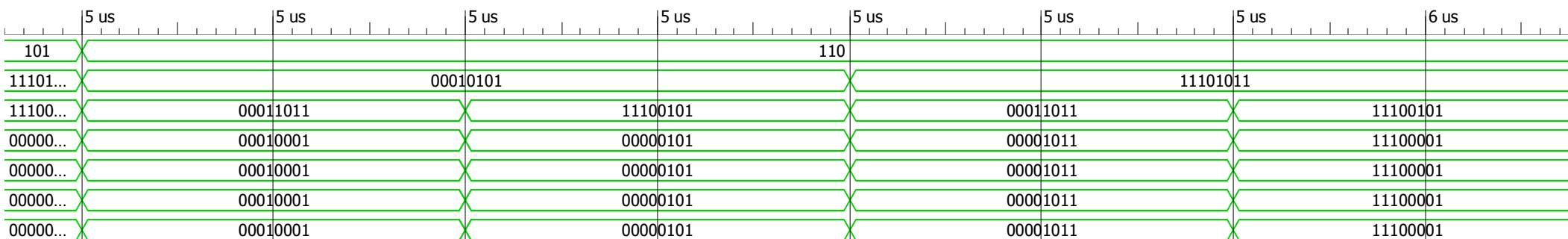




2 us	2 us	3 us	3 us	3 us	3 us	3 us	3 us	3 us
010				011				
11101011		00010101				11101011		
11100101	00011011		11100101		00011011		11100101	
11101100		00010110				11101100		
11101100		00010110				11101100		
11101100		00010110				11101100		
11101100		00010110				11101100		



	4 us	4 us	4 us	4 us	4 us	5 us	5 us	5 us
100				101				
11101011		00010101				11101011		
11100101	00011011		11100101		00011011		11100101	
11010000	11111010		00110000		11010000		00000110	
11010000	11111010		00110000		11010000		00000110	
11010000	11111010		00110000		11010000		00000110	
11010000	11111010		00110000		11010000		00000110	



	6 us	6 us	6 us	6 us	6 us	6 us	6 us	
110	X				111			
1...	X		00010101		X		11101011	
1...	X	00011011	X	11100101	X	00011011	X	11100101
1...	X	00011111	X	11110101	X	11111011	X	11101111
1...	X	00011111	X	11110101	X	11111011	X	11101111
1...	X	00011111	X	11110101	X	11111011	X	11101111
1...	X	00011111	X	11110101	X	11111011	X	11101111