| Signal | 0 ns | | 2,000 ns | 4,000 ns | 6,000 ns |
|---|---|---|---|---|---|
| a[10:0] | ZZZZZZZZZZZ | 10000000000 | 00000010000 | 10000000000 | 10000000000 |
| b[10:0] | ZZZZZZZZZZZ | 00000001000 | 00000010000 | 10000000000 | 10000000000 |
| remainder[10:0] | XXXXXXXXXX | 00000000100 | 00100000000 | | 01000000000 |
| annd[10:0] | XXXXXXXXXX | 00000000000 | 00000010000 | | 10000000000 |
| oor[10:0] | XXXXXXXXXX | 10000001000 | 00000010000 | | 10000000000 |
| stage2[55:1] | XXXXXXXXX... | 0000001000... | 00000000000000000000000000000000000000000000000000000000 | | |