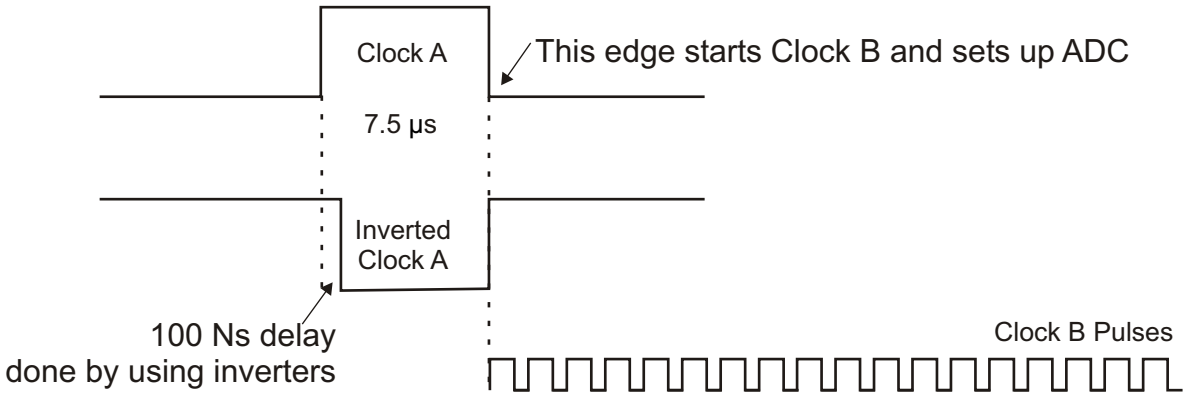
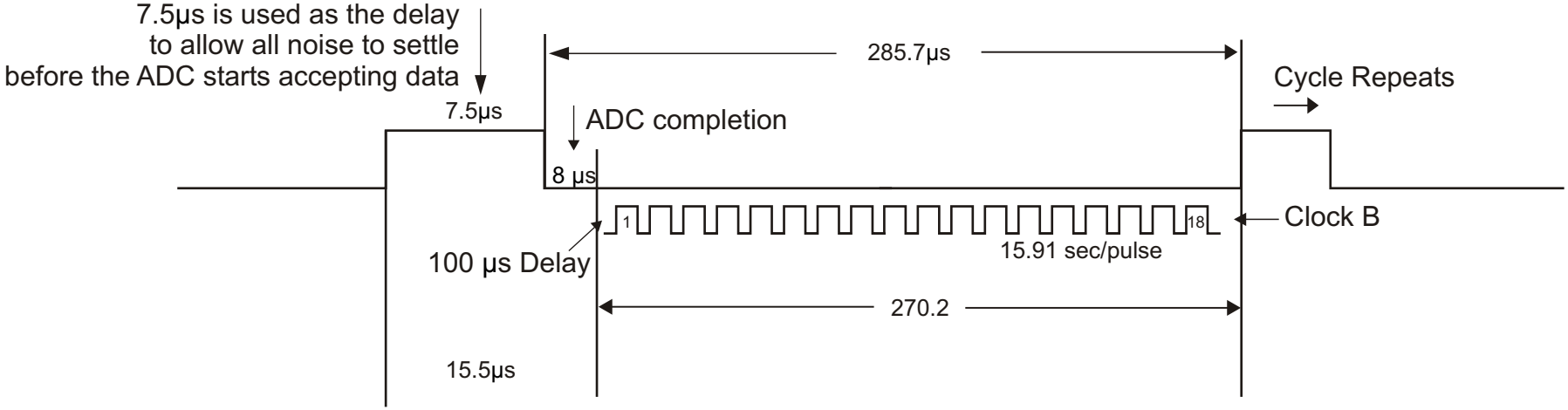
18 Pulses
1st Pulse is not used
2nd Pulse starts clocking out shift registers MSB
4th Pulse clocks out shift registers LSB and also tells ADC to complete
5th ADC starts shipping out its data to the RF transmitter
6th Pulse ADC ships out second MSB of data(etc. etc. etc.)
*This process repeats until all 12 bits of ADC are transmitted