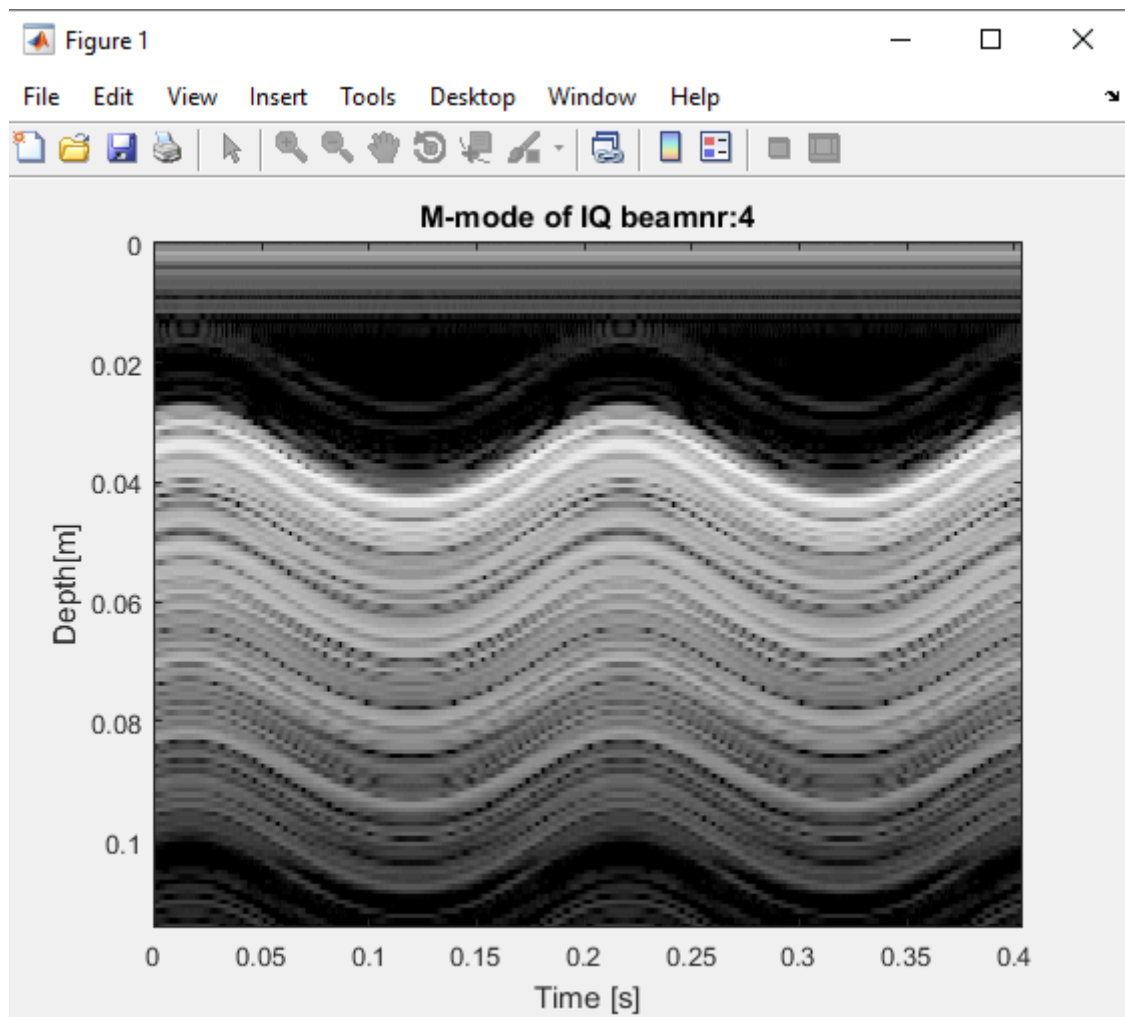
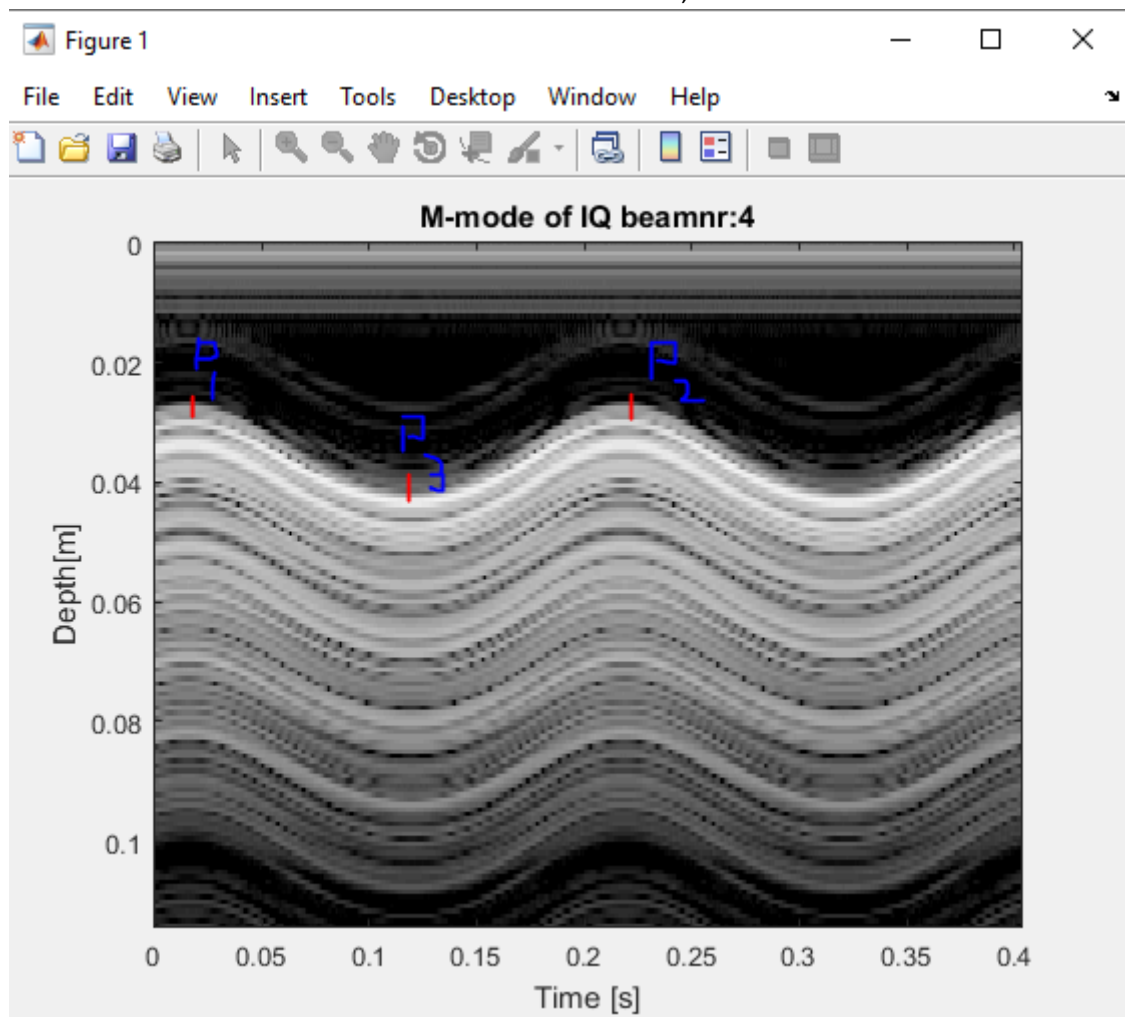


Part 1

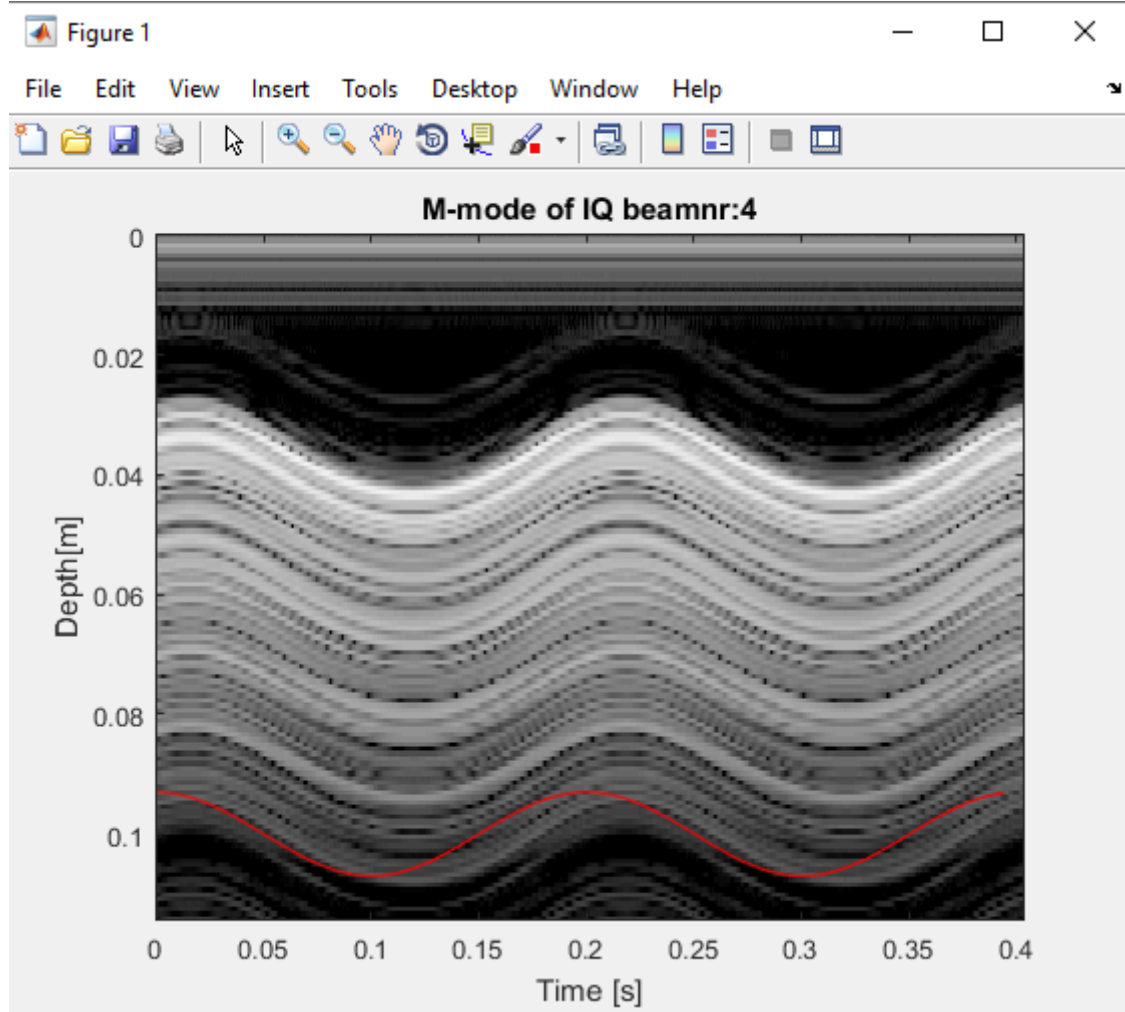
I chose Beam nr 4



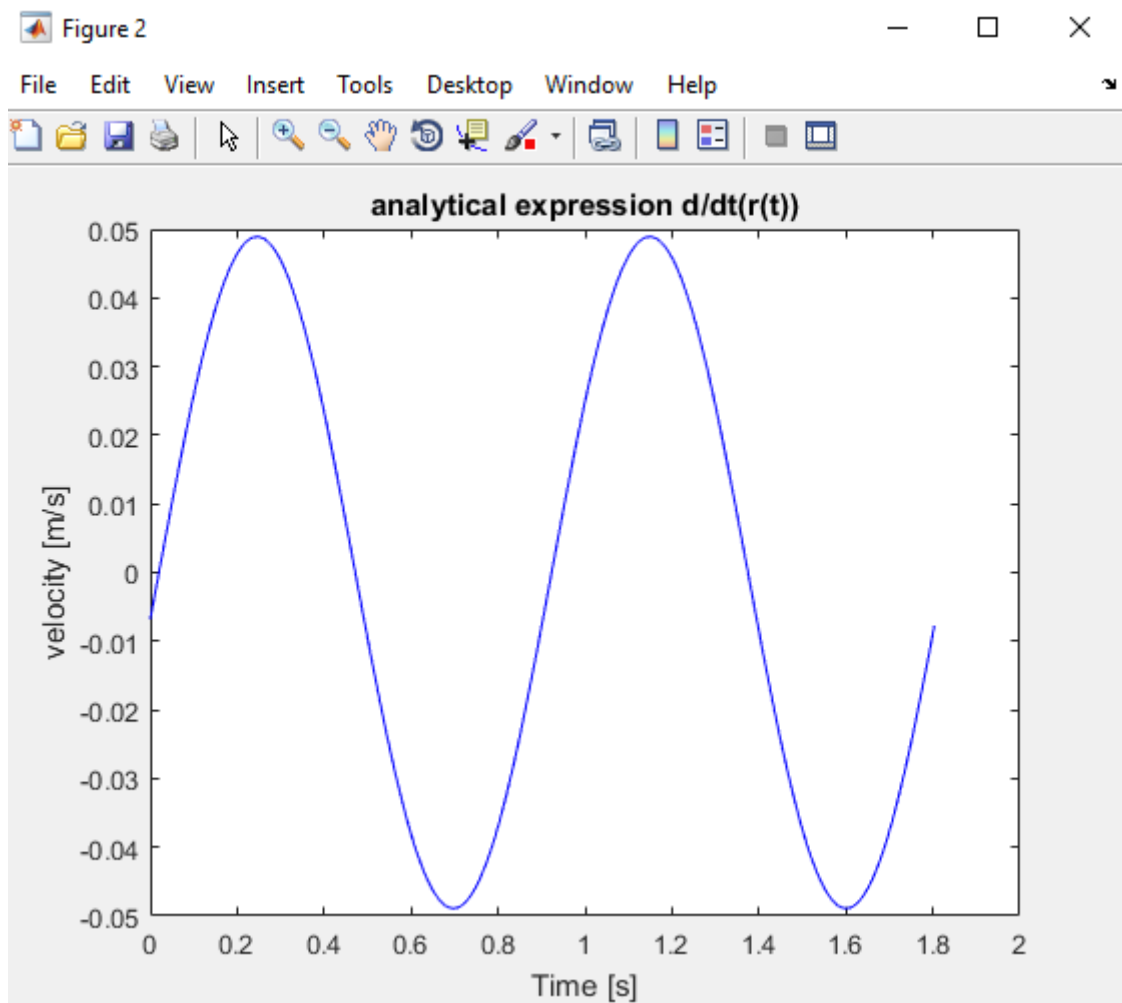
To estimate the R , t_0 and T . I measured three points. P1=first top, P2=next top, P3=bottom point between P1 and P2;

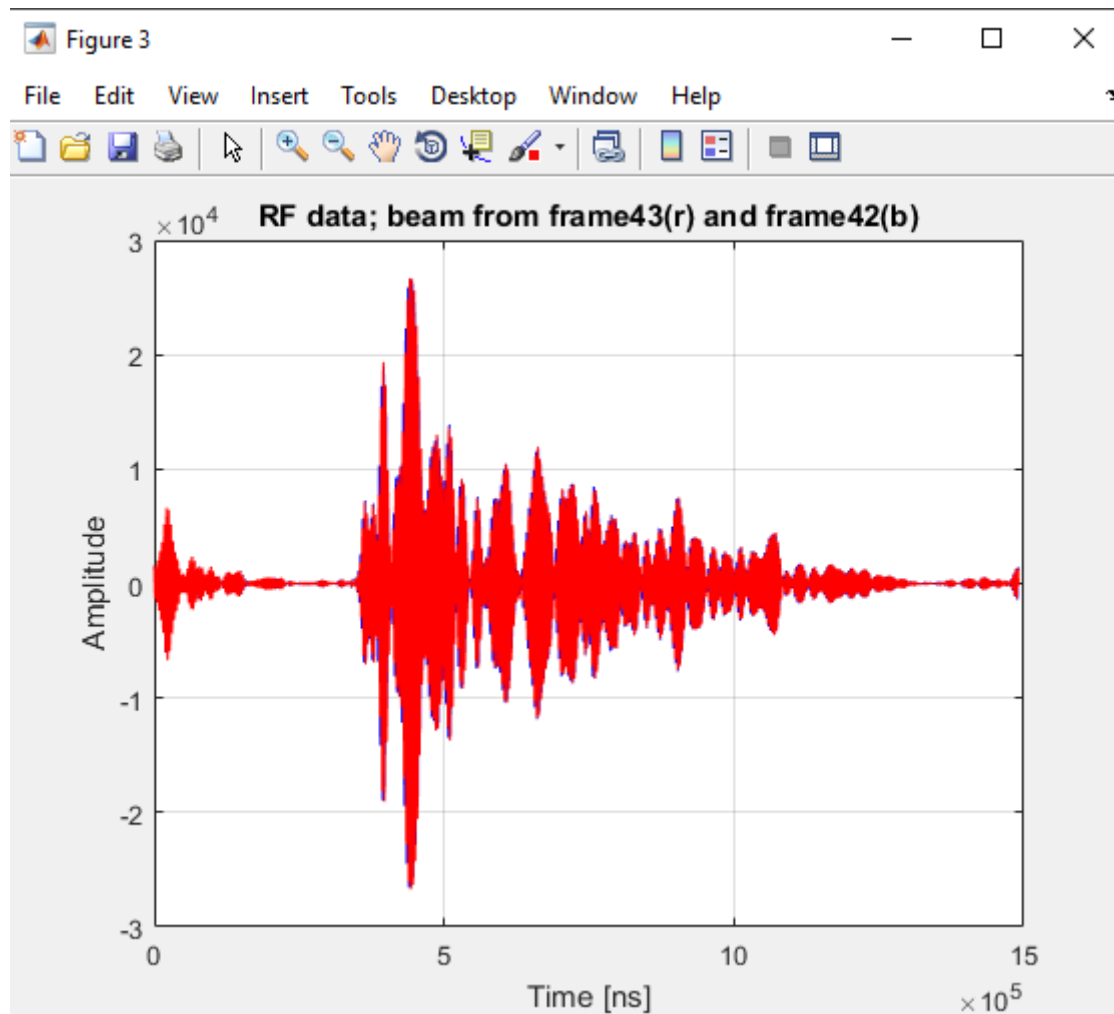


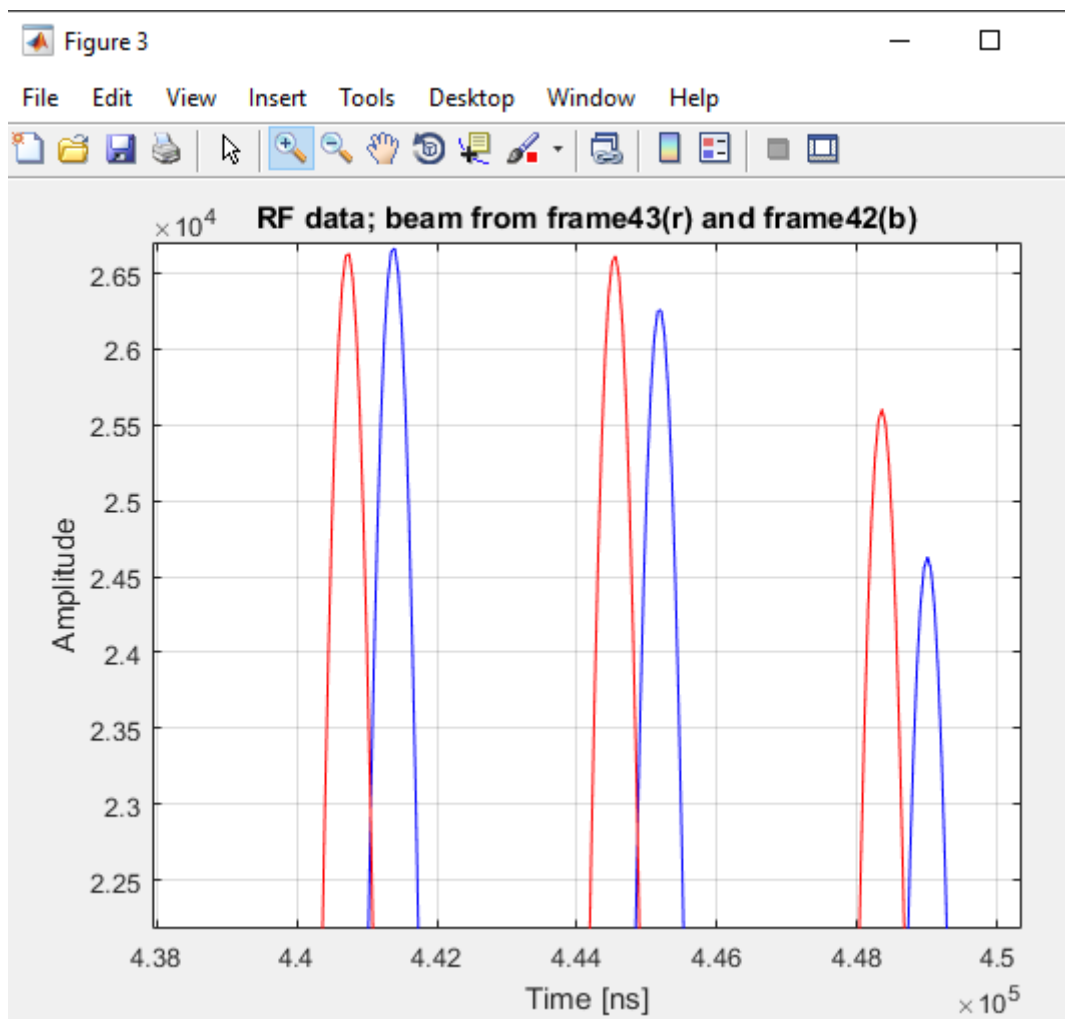
My estimated wave is shown in red:



Part 2







Analytically the timeshift in nanoseconds is: 0.006

Part 3

Part 4