

Problem set 8

Problem 1: implementation of sato's blind equalizer.

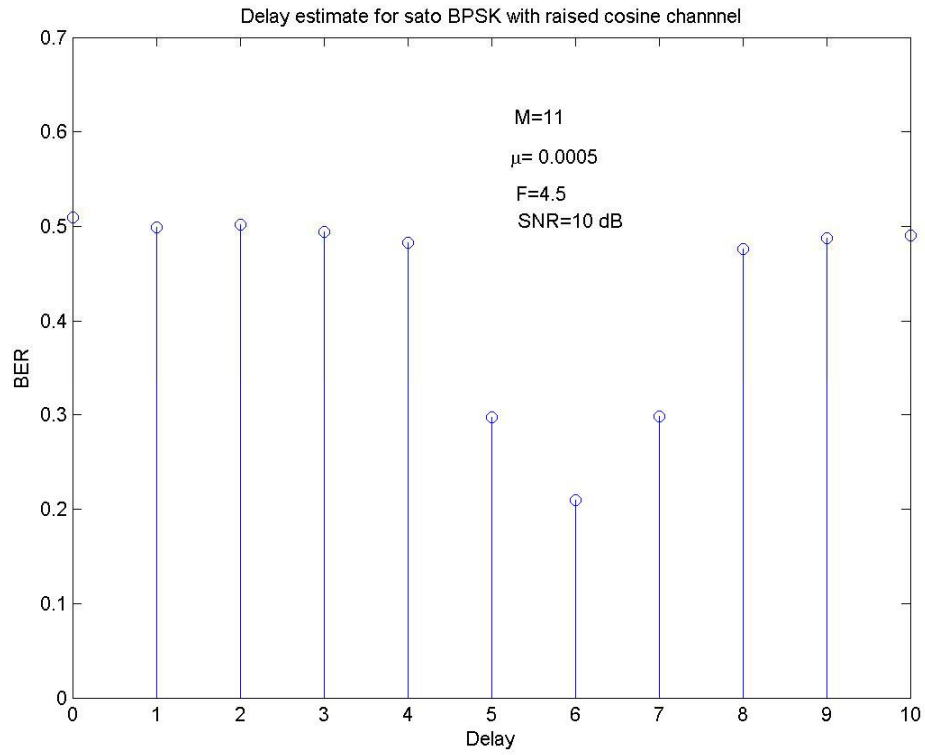


Fig 1: delay estimate for sato blind equalizer

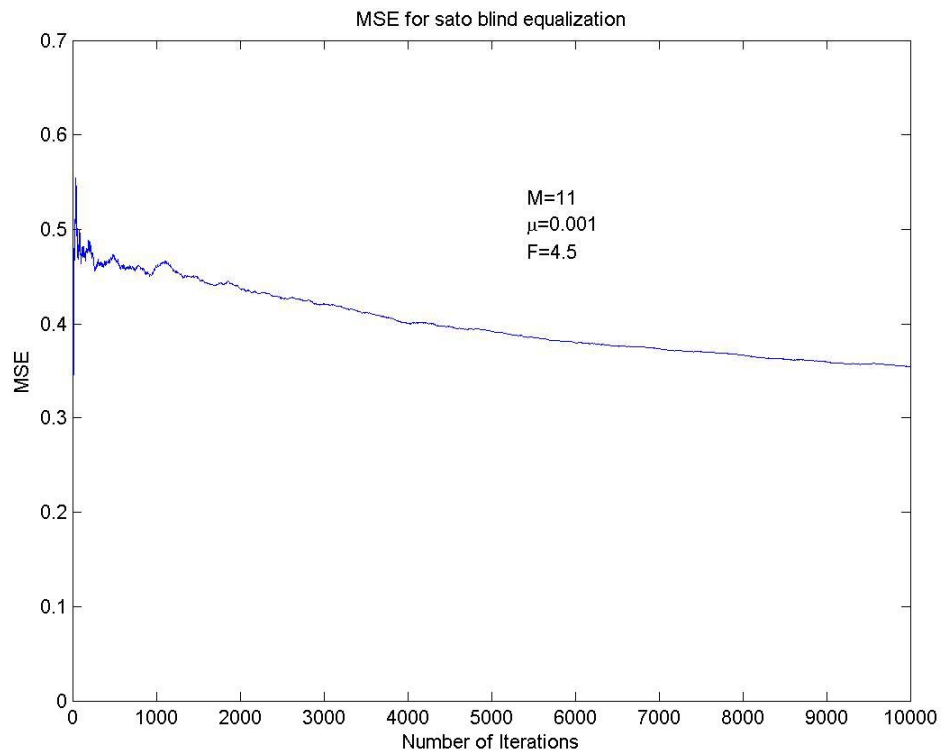


Fig 2: mean square error curve for sato's algorithm

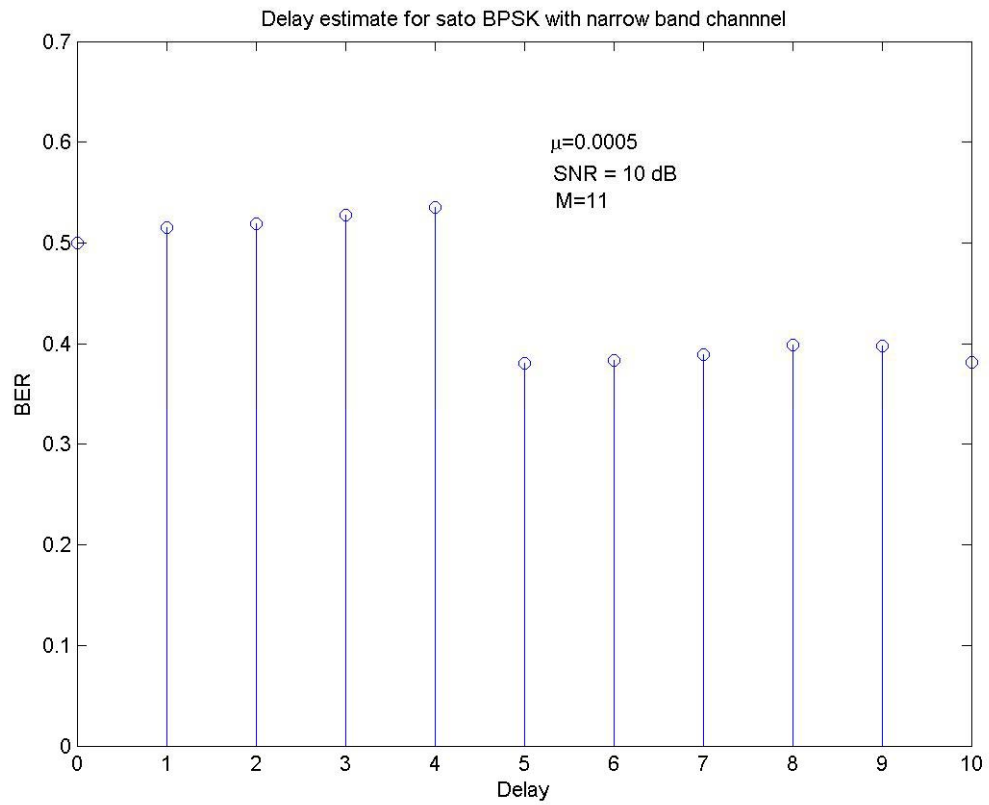


Fig 3: delay estimate for sato's blind equalizer for narrow band channel

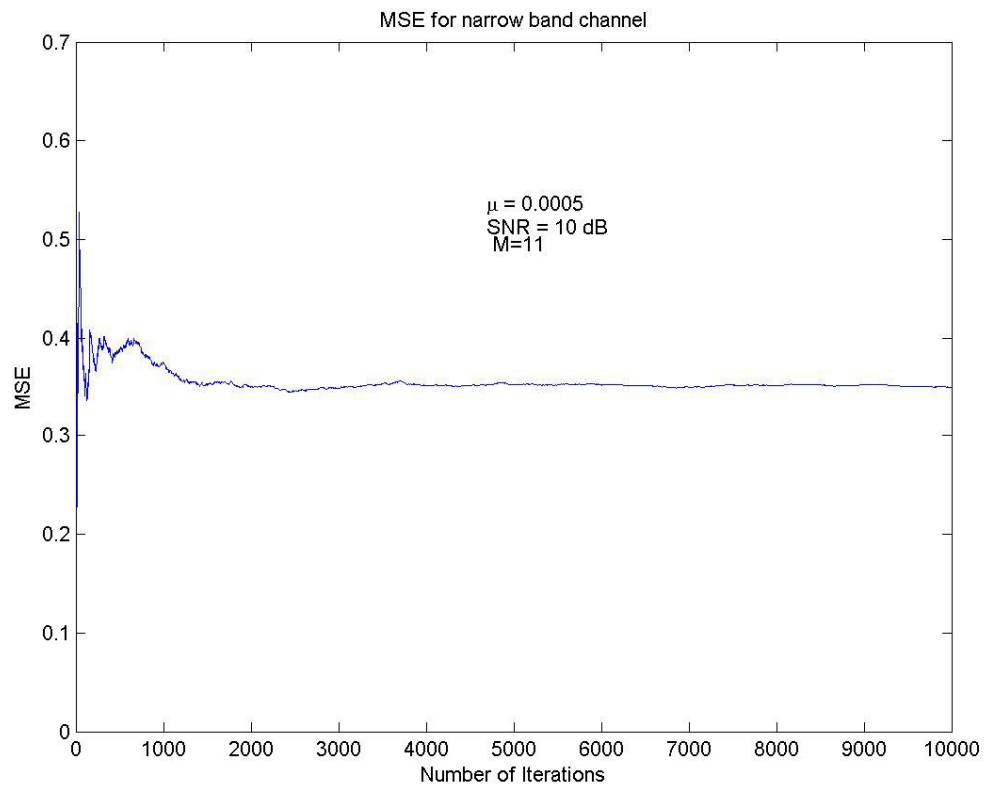


Fig 4: mean square error curve for narrow band channel.