PRBS

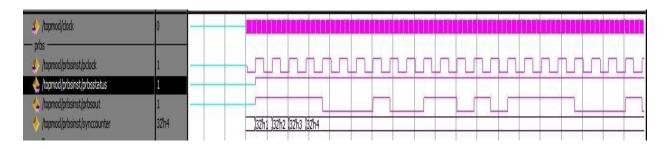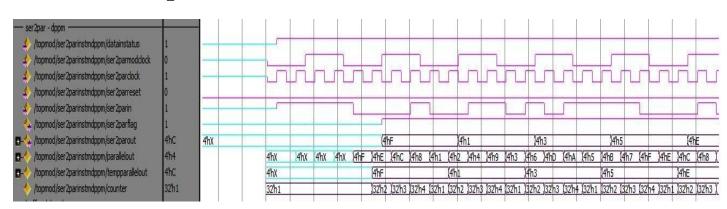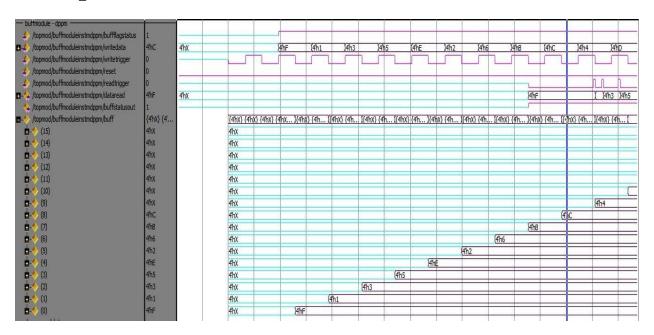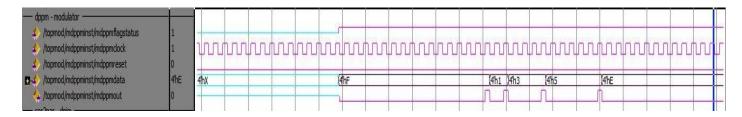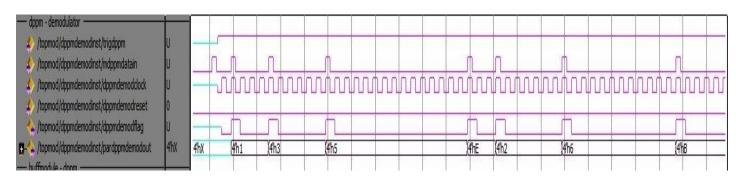## SERIAL TO PARALLEL_DPPM
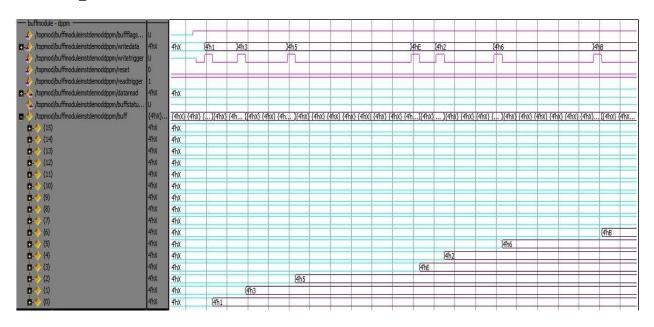

BUFFER _ DPPM MODULATOR

DPPM MODULATOR
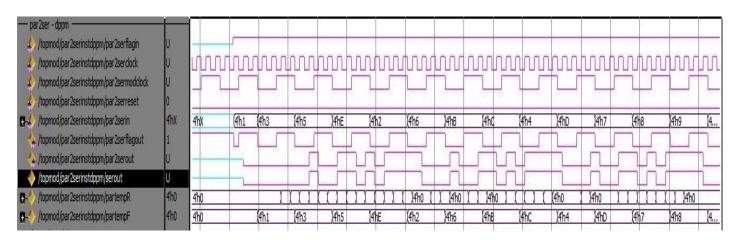
DPPM DEMODULATOR
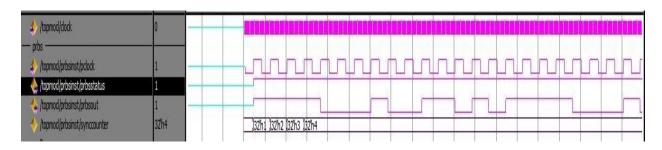
BUFFER _ DPPM DEMODULATOR

PARALLEL TO SERIAL _ DPPM

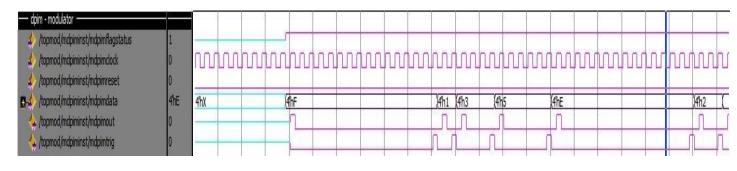| par2ser - dppm																	
/topmod/par2serinstdppm/par2serflagin	U																
/topmod/par2serinstdppm/par2serclock	U																
/topmod/par2serinstdppm/par2sermodclock	U																
/topmod/par2serinstdppm/par2serreset	0																
/topmod/par2serinstdppm/par2serin	4'hX	4'hX	4'h1	4'h3	4'h5	4'hE	4'h2	4'h6	4'hB	4'hC	4'h4	4'hD	4'h7	4'h8	4'h9	4...
/topmod/par2serinstdppm/par2serflagout	1																
/topmod/par2serinstdppm/par2serout	U																
/topmod/par2serinstdppm/serout	U																
/topmod/par2serinstdppm/partempR	4'h0	4'h0					4'h0	4'h0	4'h0		4'h0	4'h0			4'h0	
/topmod/par2serinstdppm/partempF	4'h0	4'h0	4'h1	4'h3	4'h5	4'hE	4'h2	4'h6	4'hB	4'hC	4'h4	4'hD	4'h7	4'h8	4...	

PRBS

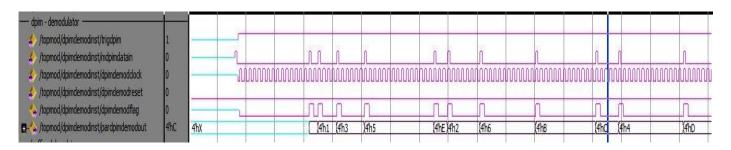## SERIAL TO PARALLEL _ DPIM

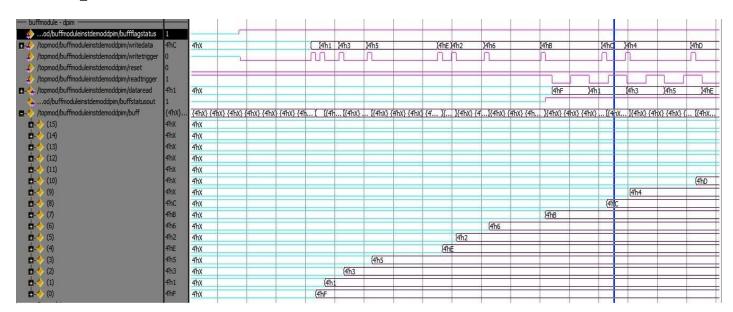## BUFFER _ DPIM MODULATOR

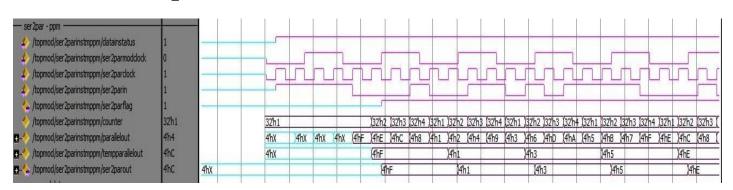## DPIM MODULATOR

DPIM DEMODULATOR
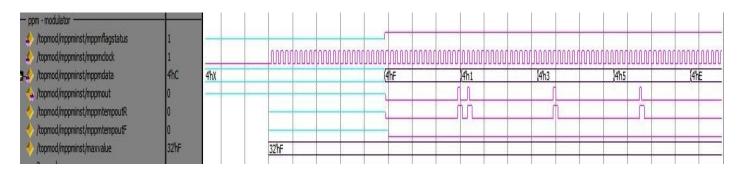

BUFFER _ DPIM DEMODULATOR

PRBS

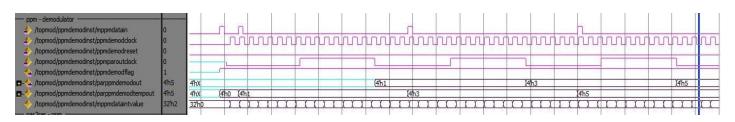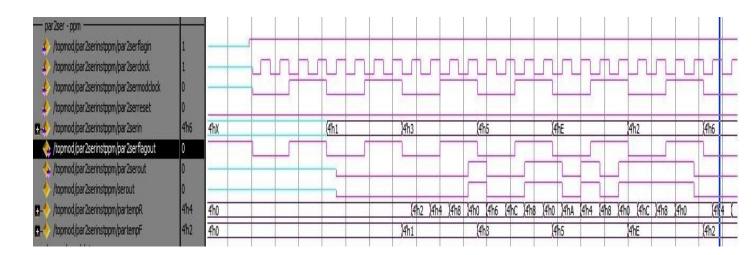SERIAL TO PARALLEL _ PPM
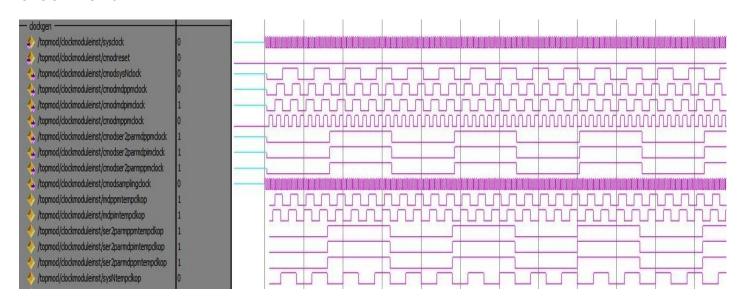

PPM MODULATOR

PPM DEMODULATOR

PARALLEL TO SERIAL _ PPM

CLOCK MODULE

CLOCK RECOVERY MODULE