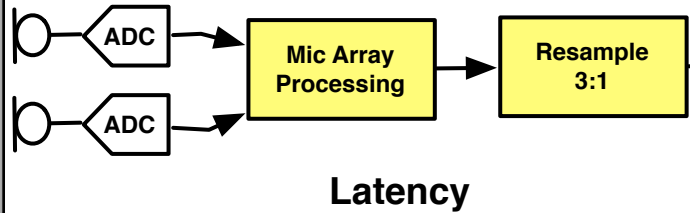


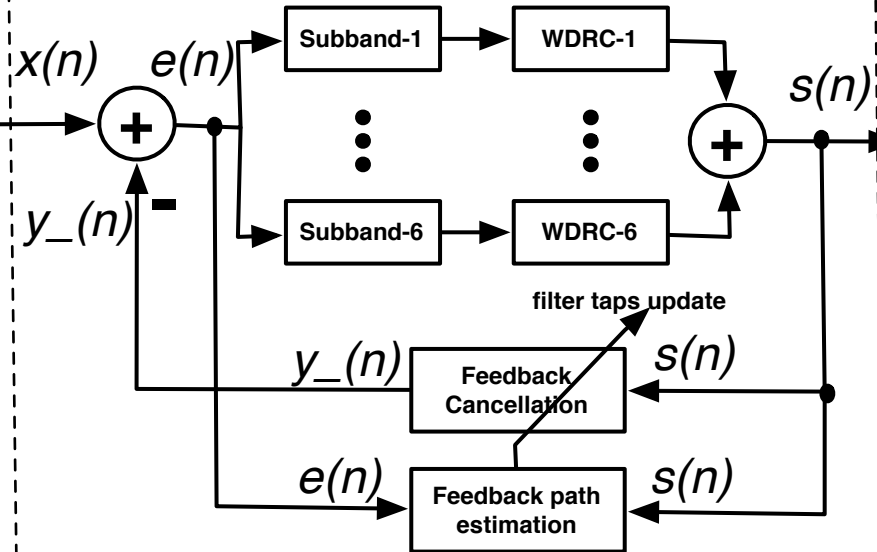
96 kHz Domain
Input Buffer size = 96 (1ms)



Input Buffer = 1 ms
Mic Array Processing = 0.03 ms
Resample 3:1 = 0.125 ms
HA Process = 3 ms
Resample 1:3 = 0.125 ms
Output Buffer = 1 ms
H/W - OS (measured) .. = 4.7 ms

Total Latency = 7.98 ms

32 kHz Domain
Block size = 32 (1ms)
HA Process Latency = 3 ms
Subband filter length = 193
Feedback filter length = 192



96 kHz Domain
Output Buffer size = 96 (1ms)

