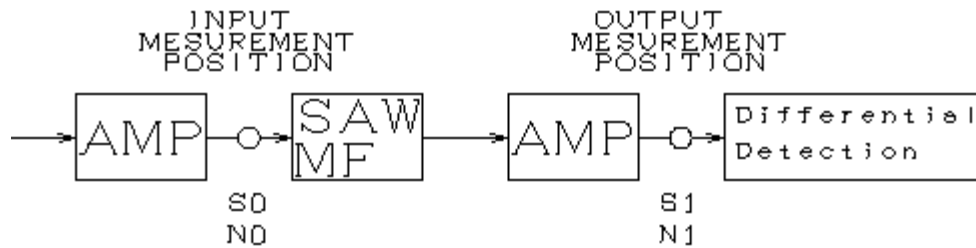
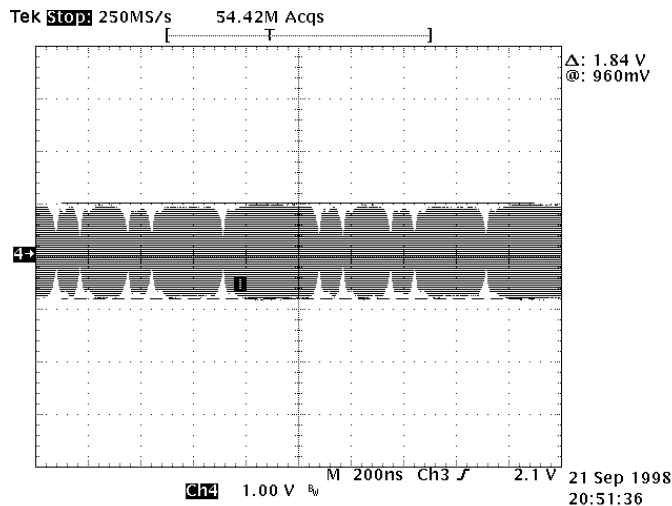


Process Gain Measurement Positions in the CFO-SS10 SYSTEM

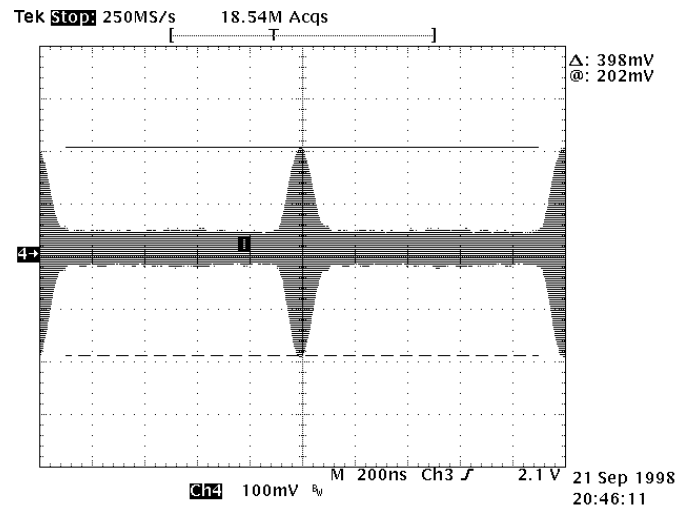


S0 SAW-MF Input
BARKER Code Modulated signal

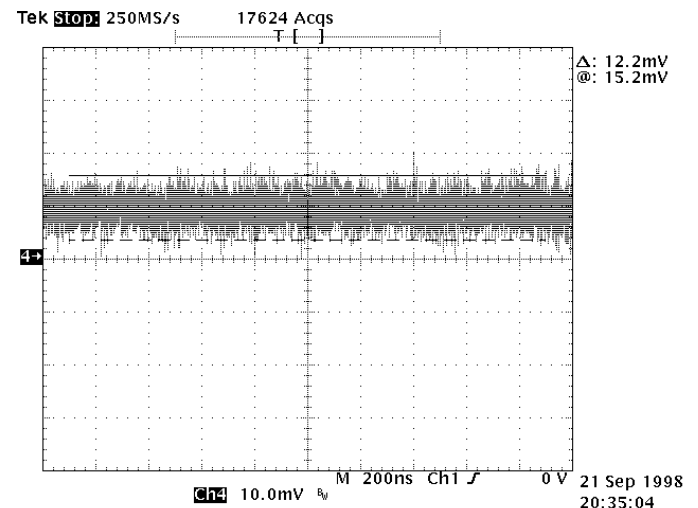
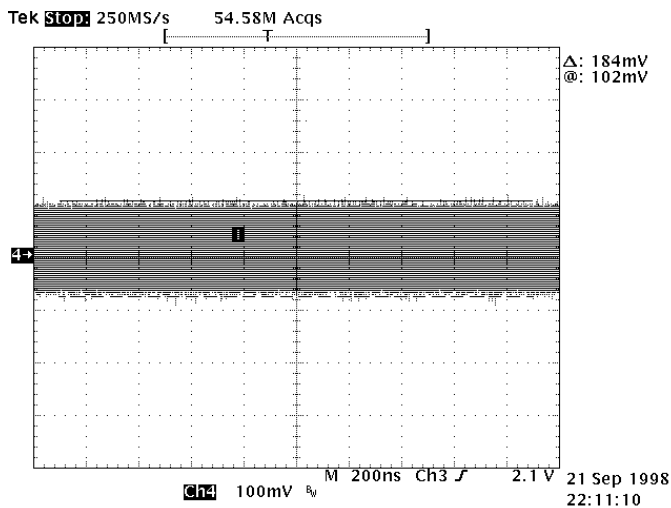
S1 SAW-MF Output(Linear Amplified)
BARKER Modulation Circuit Power on



N0 SAW-MF Input Noise
BARKER Modulation Circuit Power off



N1 SAW-MF Output Noise(Linear Amplified)
BARKER Modulation Circuit Power off



S0/N0 0 log(1840/184 20.0 B
S0 SAW-MF Input Signal Barker Modulated
N0 SAW-MF Input Noise (No Signal
S1/N1 0 log(398/12.2) 30.2 B
S1 SAW-MF Output Signal Barker Modulated
N1 SAW-MF Output Noise (No Signal
Gp S1/N1 S0/N0 30.2 B 20.0 B 10.2 B 10 B