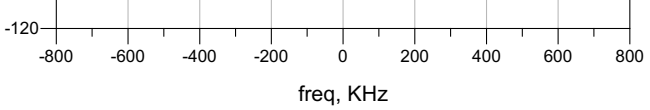
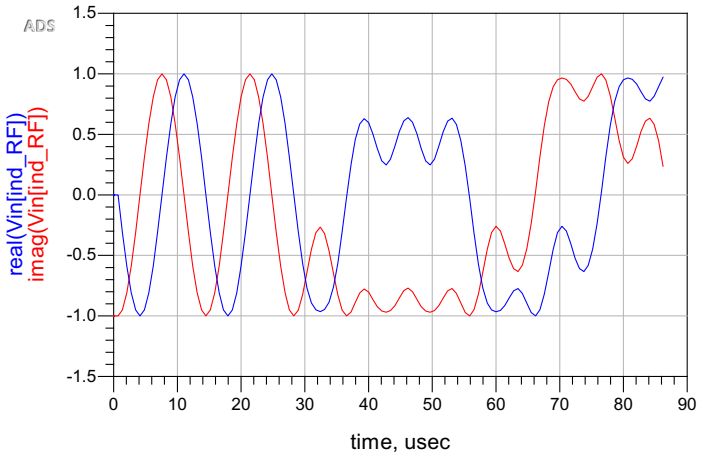


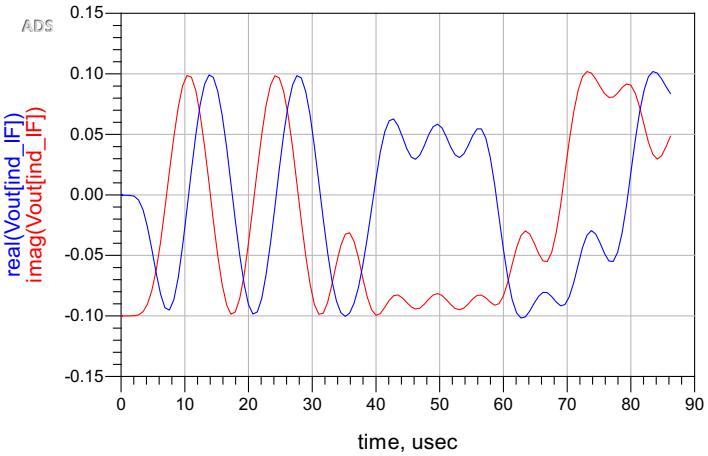
what(freq)
Dependency : [time,freq] Num. Points : [126, 45] Matrix Size : scalar Type : Real

Eqn ind_RF = find_index(freq[0, ::], 970 MHz)

Eqn ind_IF = find_index(freq[0, ::], 50 MHz)

freq[0, ind_RF]	ind_RF	freq[0, ind_IF]	ind_IF
970.0 MHz	7	50.00 MHz	1





Eqn input_power1 = wtodbm(channel_power_vr(Vin[ind_RF], 50, {-GSM_DataRate / 2, GSM_DataRate / 2}, "Kaiser"))

Eqn output_power1 = wtodbm(channel_power_vr(Vout[ind_IF], 50, {-GSM_DataRate / 2, GSM_DataRate / 2}, "Kaiser"))

input_power1	output_power1
9.984	-10.045