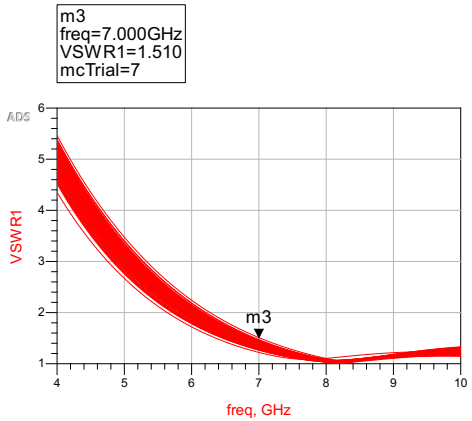
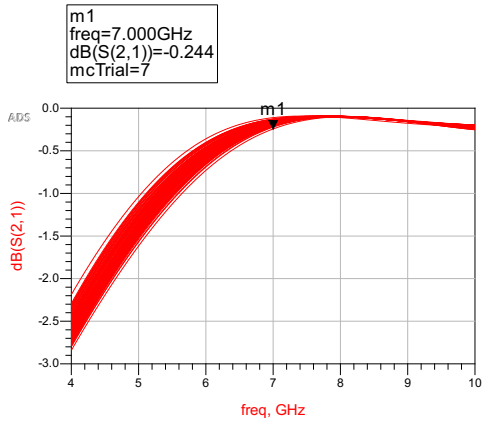
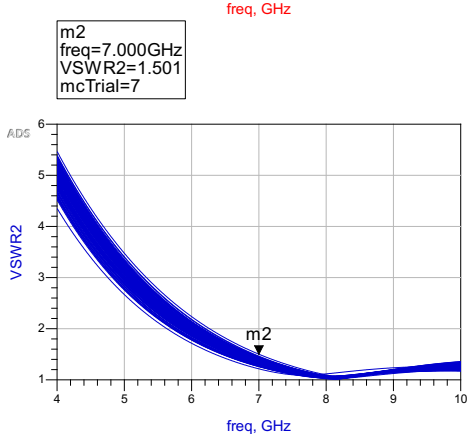
Yield	NumPass	NumFail
0.000	0.000	100.000

mcTrial	L_feed	L_serial	L_shunt	W50
0	2.500 m	9.355 m	5.158 m	1.382 m
1	2.451 m	9.500 m	5.193 m	1.337 m
2	2.463 m	9.279 m	5.188 m	1.454 m
3	2.459 m	9.387 m	5.099 m	1.330 m
4	2.520 m	9.394 m	5.158 m	1.363 m
5	2.558 m	9.290 m	5.111 m	1.345 m
6	2.480 m	9.347 m	5.125 m	1.339 m
7	2.424 m	9.266 m	5.125 m	1.281 m
8	2.486 m	9.421 m	5.214 m	1.337 m
9	2.407 m	9.297 m	5.120 m	1.321 m







Eqn sens_data = VSWR2 Eqn sens_yield_min = 1 Eqn sens_yield_max = 1.1

Eqn num_bins = 10 Eqn freq_min = 6.95 GHz Eqn freq_max = 7.05 GHz

Eqn sens_dataver_L_feed = histogram_sens(sens_data, L_feed, sens_yield_min, sens_yield_max, freq_min, freq_max, num_bins)

Eqn sens_dataver_L_serial = histogram_sens(sens_data, L_serial, sens_yield_min, sens_yield_max, freq_min, freq_max, num_bins)

Eqn sens_dataver_L_shunt = histogram_sens(sens_data, L_shunt, sens_yield_min, sens_yield_max, freq_min, freq_max, num_bins)

Eqn sens_dataver_W50 = histogram_sens(sens_data, W50, sens_yield_min, sens_yield_max, freq_min, freq_max, num_bins)