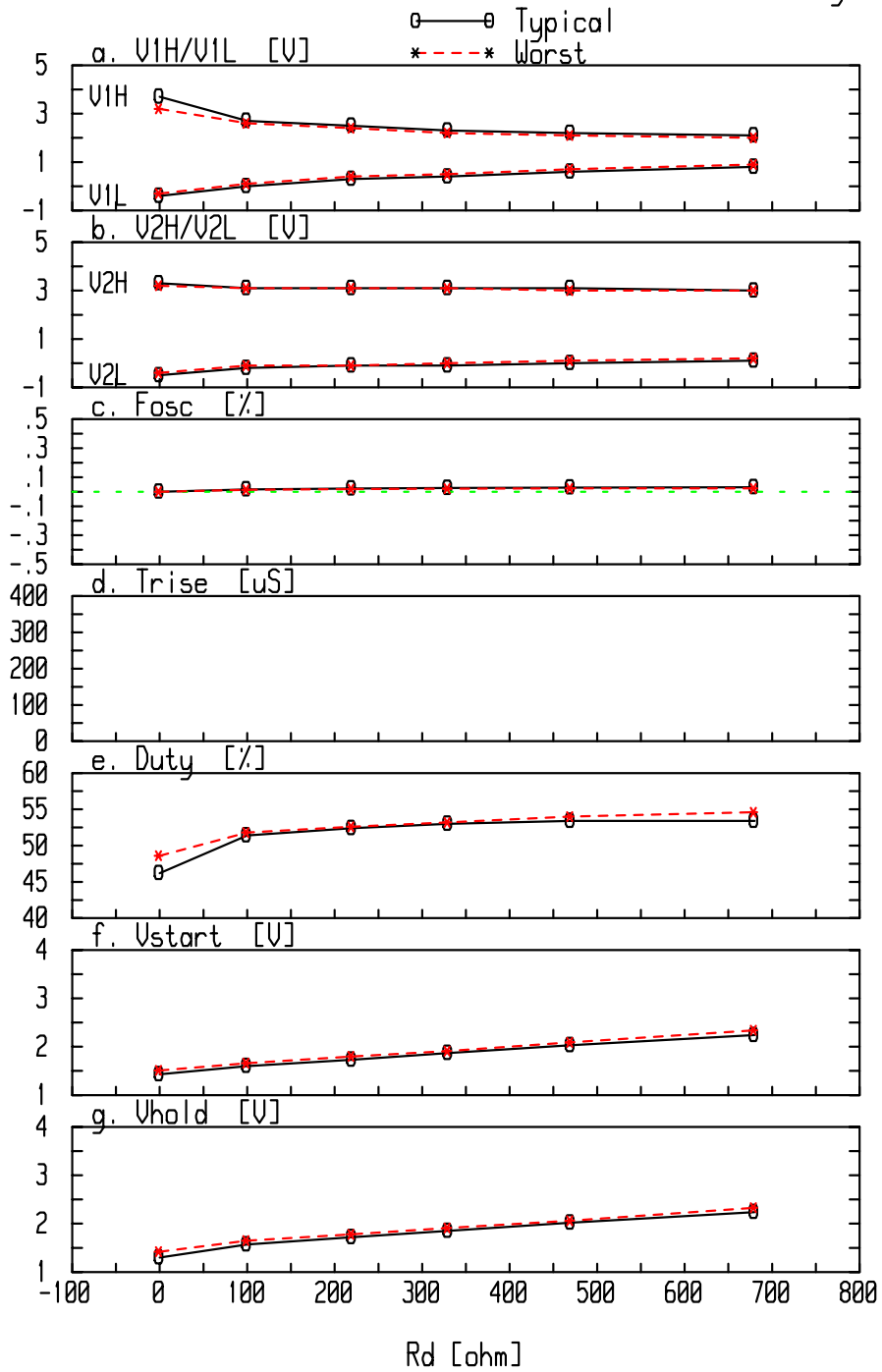


R8J32005FP - 1

CCR33.86MXC7

$V_{dd} = 3.3$ [V] (Fig.a~d)

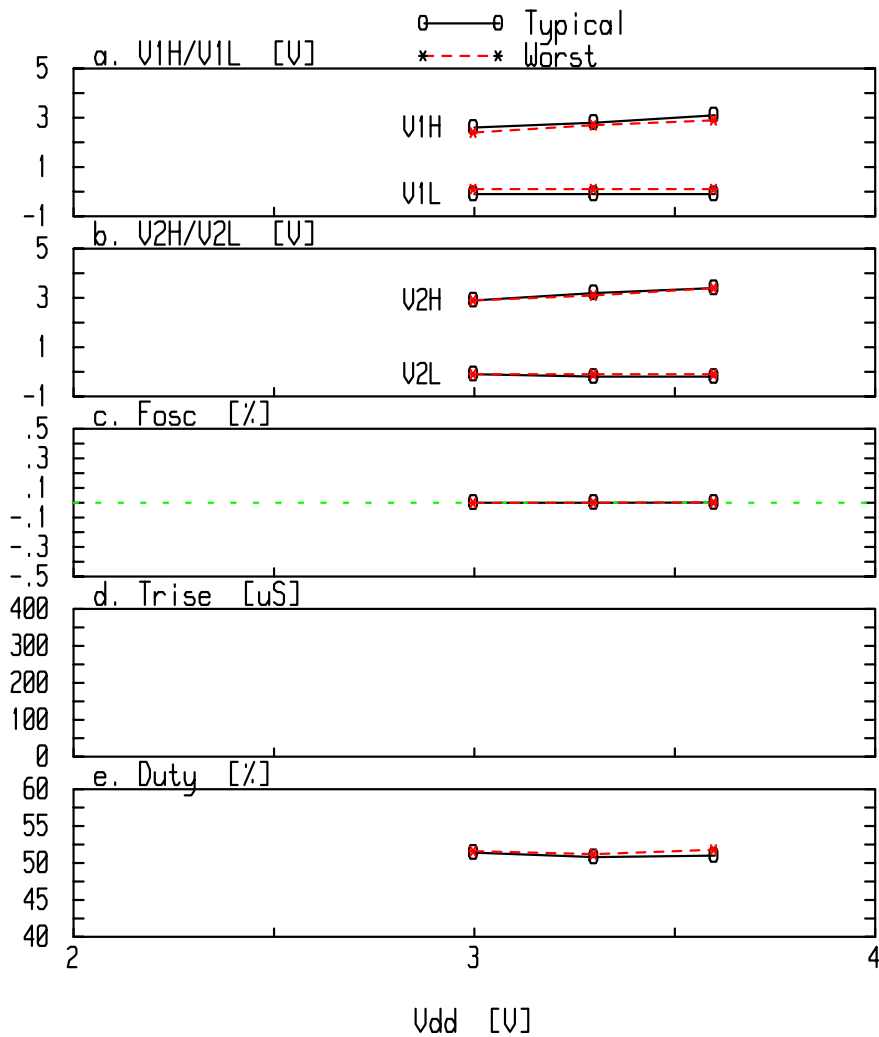
$T_a = 25$ [deg]



Damping resistance(R_d) dependence of oscillating characteristics

R8J32005FP - 1
Rd [ohm] 100

CCR33.86MXC7
Ta= 25 [deg]



f. Vstart [V]
Typical = 1.57
Worst = 1.64

g. Uhold [V]
Typical = 1.54
Worst = 1.63

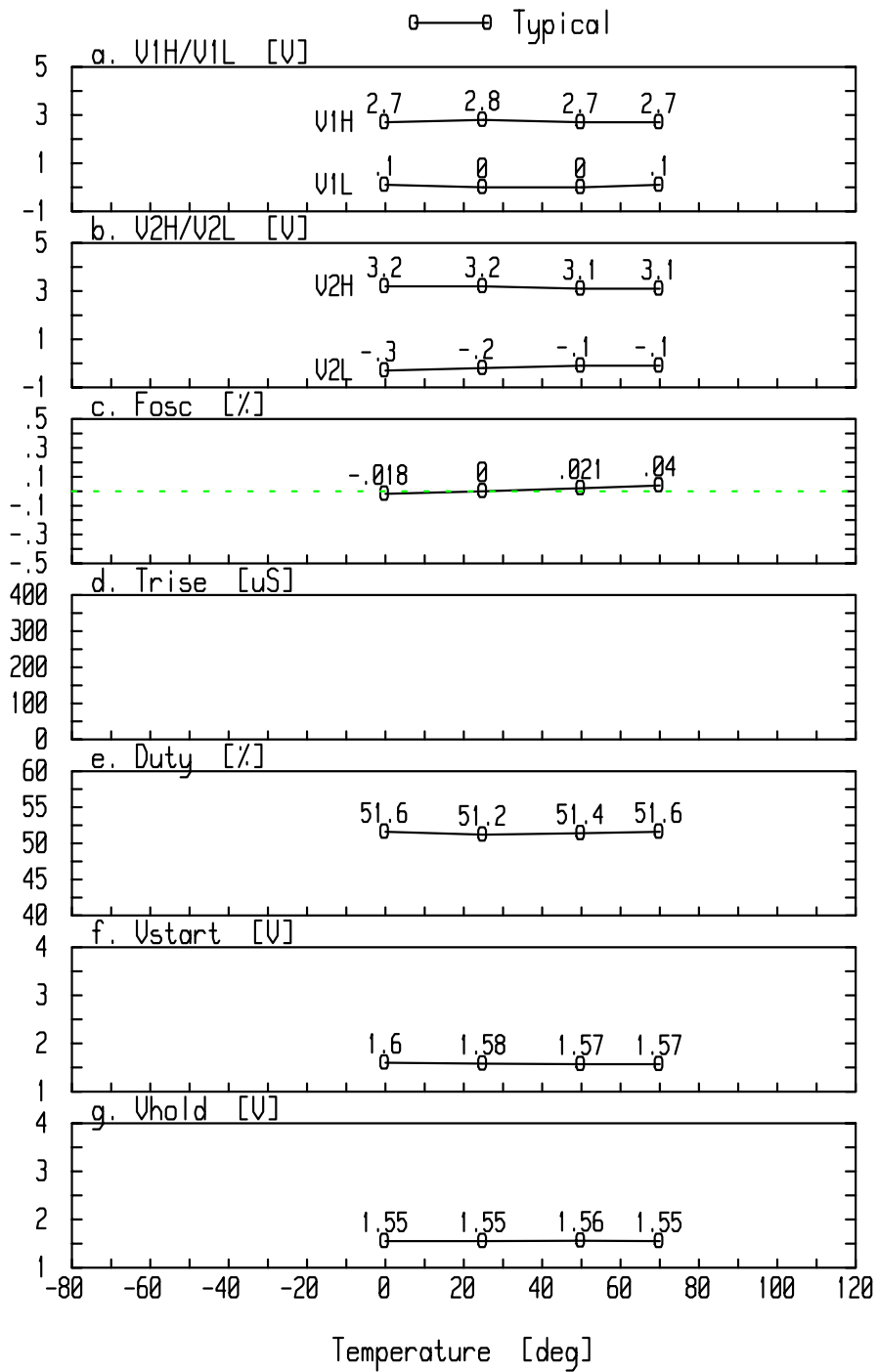
Power supply voltage dependence of oscillating characteristics

R8J32005FP - 1

Rd [ohm] 100

CCR33.86MXC7

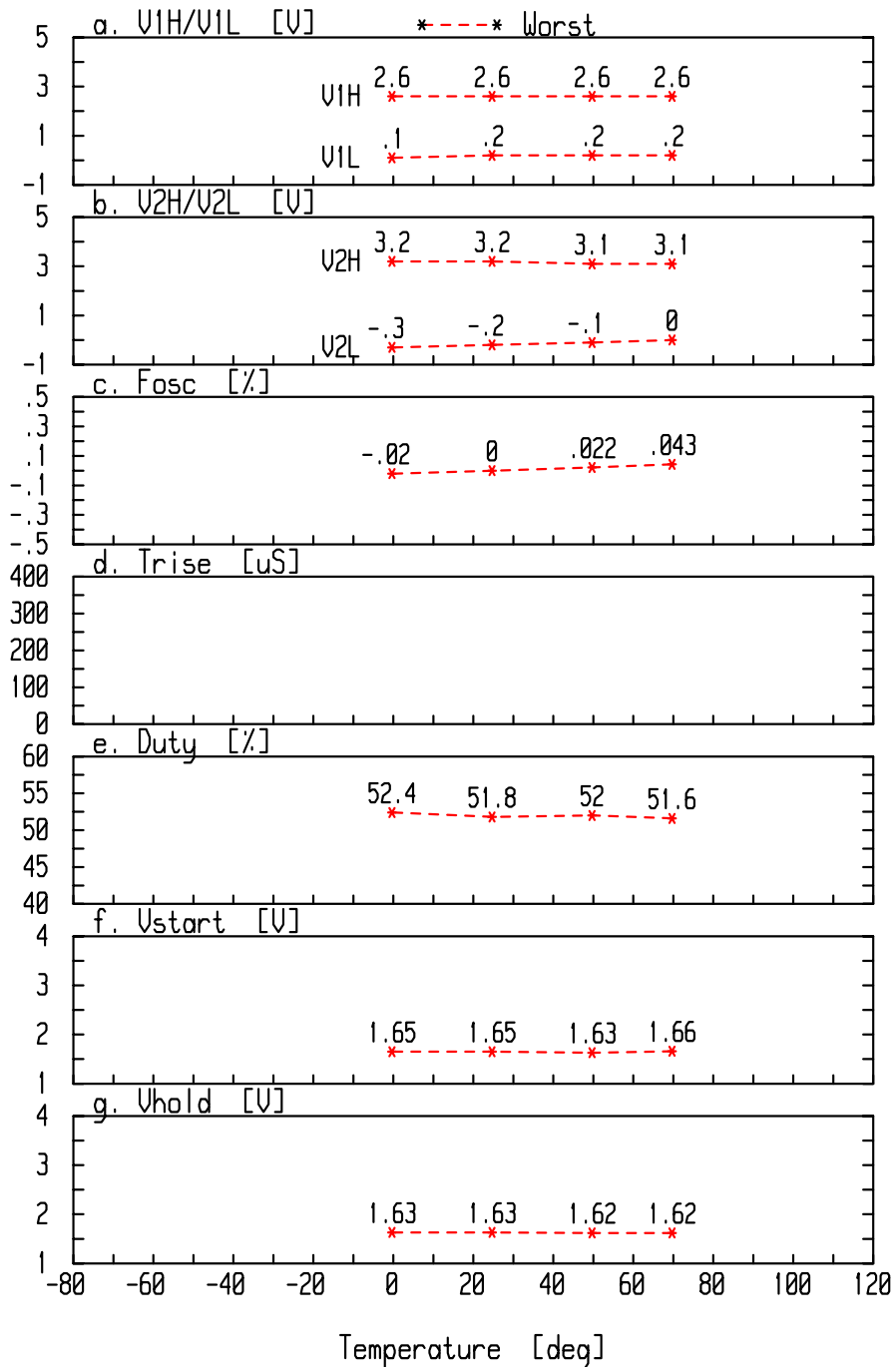
Vdd= 3.3 [V] (Fig.a~e)



Temperature dependence of oscillating characteristics

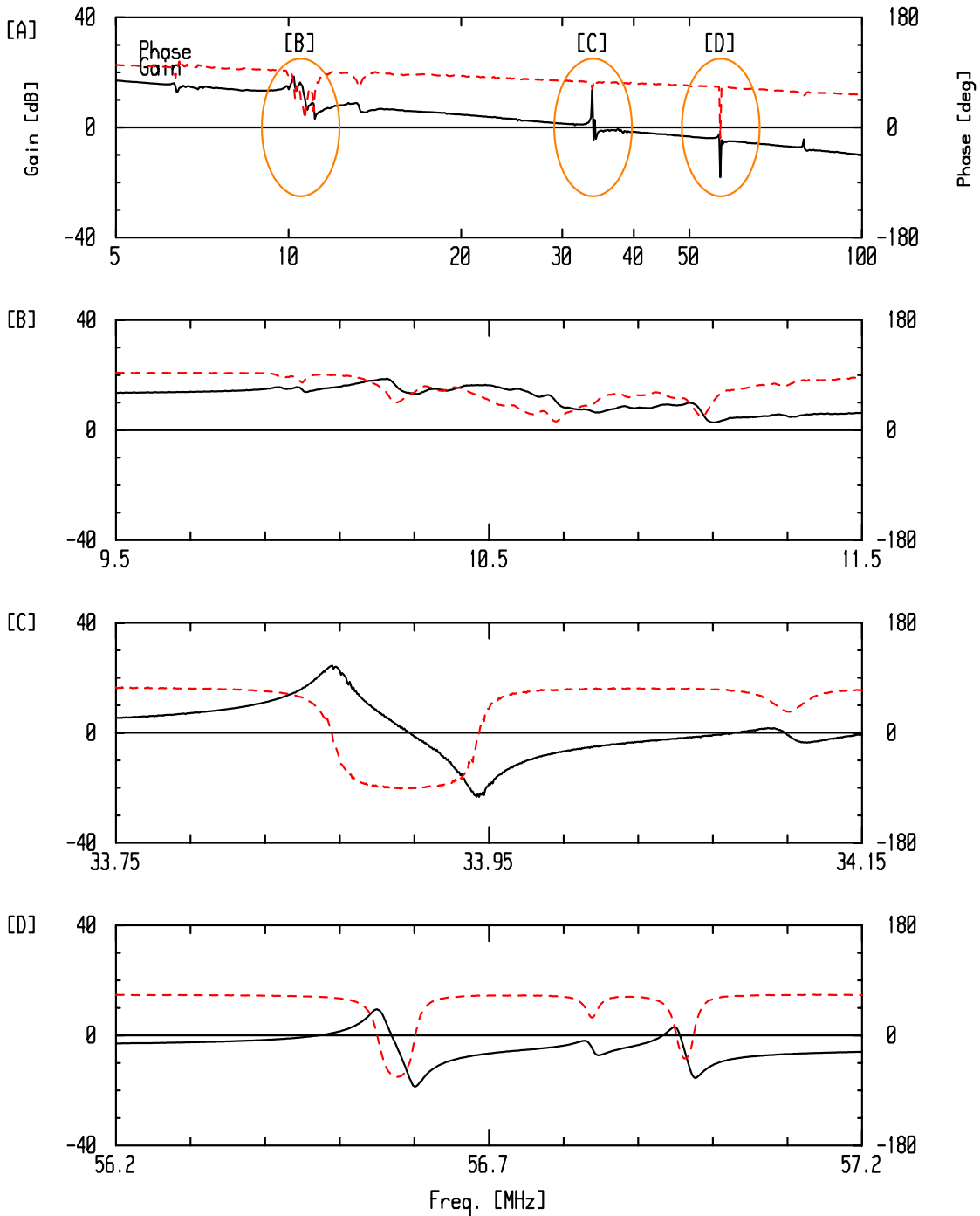
R8J32005FP - 1
Rd [ohm] 100

CCR33.86MXC7
Vdd= 3.3 [V] (Fig.a~e)



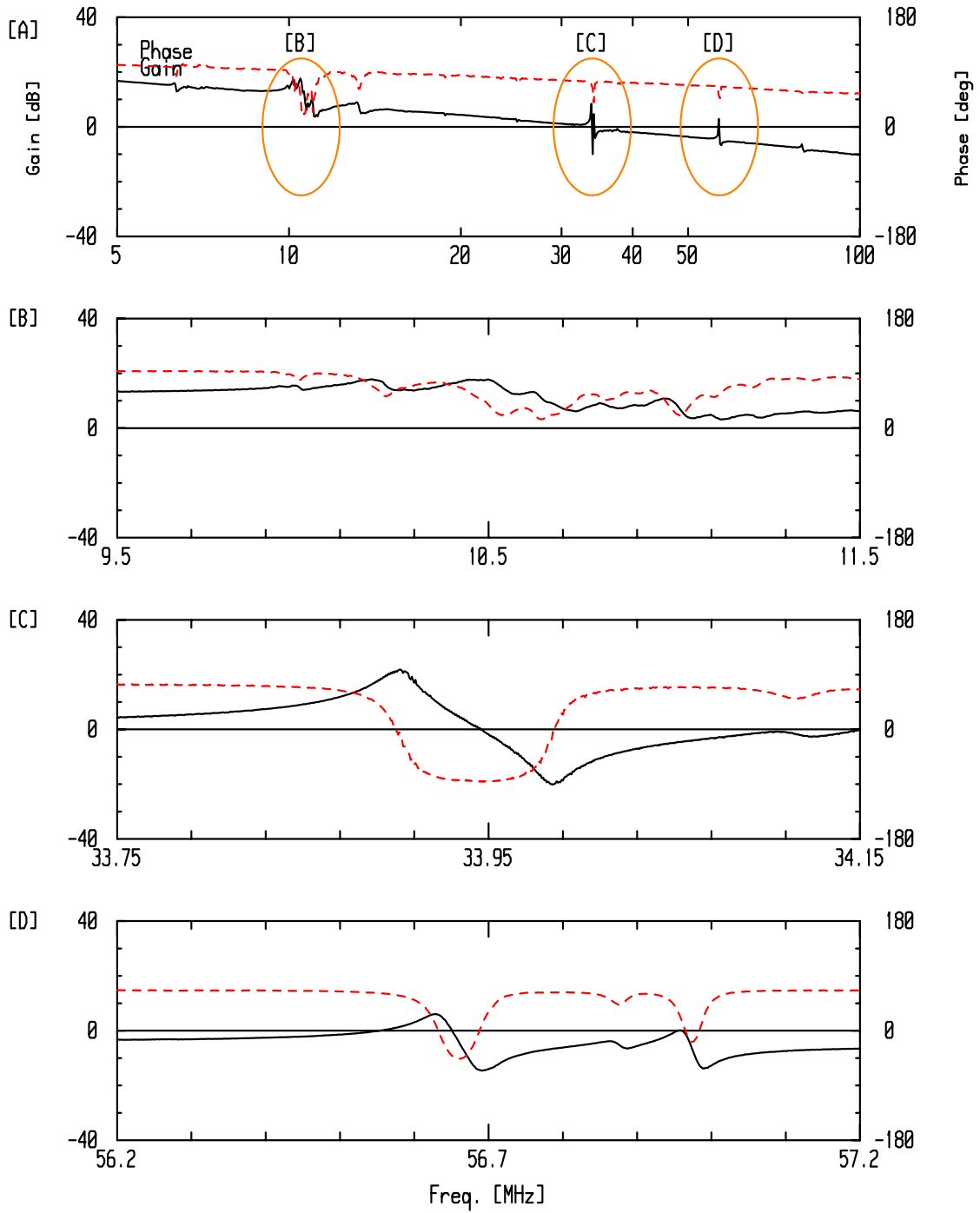
Temperature dependence of oscillating characteristics

R8J32005FP - 1		[B]	[C]	[D]
CCR33.86MXC7 - Typical	Gmax [dB]	18.76	24.41	9.5
Vdd [V] 3.3	LGM [dB]	0	24.35	9.28
Rd [ohm] 100	Pmin [deg]	14.29	-91.3	-67.67
	LPM [deg]	14.29	-91.3	-63.07



Open loop characteristics (Typical Sample)

R8J32005FP - 1		[B]	[C]	[D]	
CCR33.86MXC7 - Worst		Gmax [dB]	17.81	21.85	6.06
Vdd [V] 3.3		LGM [dB]	0	20.82	5.75
Rd [ohm] 100		Pmin [deg]	14.62	-86.29	-46.37
		LPM [deg]	14.62	-86.01	-40.33



Open loop characteristics (Worst Sample)