

Table 34. Effect on f-Ratio of Varying Mode-5 Constant A (B = 1000) - Part 2

180 - ϕ	R = 10 nm				R = 25 nm			
	A = 2.5	A = 3.0	A = 3.5	A = 4.0	A = 2.5	A = 3.0	A = 3.5	A = 4.0
0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
5	1.2	1.3	1.4	1.4	1.2	1.3	1.4	1.4
10	1.5	1.7	1.8	2.0	1.5	1.7	1.8	2.0
15	1.9	2.2	2.5	2.8	1.9	2.2	2.5	2.8
20	2.3	2.8	3.4	4.0	2.3	2.8	3.4	4.0
25	2.8	3.6	4.6	5.7	2.9	3.7	4.6	5.7
30	3.4	4.7	6.2	8.1	3.6	4.8	6.2	8.1
35	4.1	6.0	8.4	11.5	4.4	6.1	8.4	11.5
40	4.9	7.7	11.3	16.2	5.3	7.9	11.4	16.3
45	5.8	9.8	15.3	23.0	6.5	10.2	15.5	23.1
50	6.8	12.4	20.5	32.4	7.9	13.2	20.9	32.7
55	8.0	15.7	27.5	45.8	9.6	16.9	28.3	46.2
60	9.3	19.7	36.7	64.5	11.5	21.6	38.1	65.4
65	10.7	24.4	48.8	90.6	13.7	27.5	51.2	92.3
70	12.1	29.9	64.3	126.7	16.2	34.8	68.7	130.2
75	13.5	36.3	84.1	176.4	19.0	43.8	91.7	183.1
80	15.0	43.4	108.6	243.9	22.1	54.5	121.8	256.9
85	16.4	51.1	138.4	333.9	25.4	67.3	160.6	358.9
90	17.8	59.1	173.5	451.4	28.8	82.2	209.9	498.3
95	19.0	67.3	213.3	600.5	32.4	98.9	271.3	686.6
100	20.1	75.3	256.8	782.9	35.9	117.3	345.7	936.0
105	21.2	82.9	302.1	996.3	39.4	137.0	433.3	1258.3
110	22.1	89.8	347.2	1233.5	42.7	157.2	532.8	1662.1
115	22.9	96.0	390.2	1482.5	45.9	177.4	641.3	2148.4
120	23.5	101.4	429.4	1728.6	48.7	196.9	754.5	2707.0
125	24.1	106.0	463.6	1957.9	51.3	215.0	867.2	3315.0
130	24.6	109.9	492.6	2159.9	53.5	231.5	974.6	3939.0
135	25.0	113.0	516.4	2329.5	55.5	245.9	1072.3	4542.1
140	25.3	115.5	535.5	2466.0	57.2	258.3	1158.0	5092.0
145	25.6	117.6	550.4	2572.4	58.6	268.8	1230.3	5567.4
150	25.8	119.2	562.0	2653.1	59.9	277.4	1289.7	5959.9
155	26.0	120.5	570.8	2713.1	60.9	284.5	1337.3	6271.7
160	26.1	121.5	577.5	2757.1	61.7	290.1	1374.6	6512.1
165	26.3	122.2	582.5	2789.0	62.4	294.6	1403.5	6693.0
170	26.4	122.8	586.3	2812.0	63.0	298.2	1425.6	6826.7
175	26.4	123.3	589.1	2828.4	63.4	301.0	1442.3	6924.4
180	26.5	123.7	591.2	2840.1	63.8	303.2	1454.9	6994.9