SCN	$\beta$	SNR (dB)	$\lambda_{max}$	$\lambda_{max}$	$\lambda_{max}$
			Signal plus correlated Noise	correlated Noise	Signal plus white Noise
1.5	1	5	14.21	4.07	14.20
1.5	1	2	7.83	4.10	7.81
1.5	1	0	5.95	4.13	5.91
1.5	1	-2	4.96	4.09	4.93
1.5	1	-4	4.61	4.06	4.52
1.5	1	-6	4.34	4.08	4.29
1.5	1	-8	4.28	4.11	4.17
1.5	1	-10	4.29	4.07	4.23
2	1	5	13.98	4.17	13.98
2	1	2	7.77	4.20	7.76
2	1	0	5.93	4.18	5.85
2	1	-2	5.04	4.16	4.91
2	1	-4	4.68	4.21	4.52
2	1	-6	4.44	4.16	4.29
2	1	-8	4.37	4.17	4.20
2	1	-10	4.31	4.21	4.17
2.5	1	5	13.97	4.29	13.96
2.5	1	2	7.91	4.23	7.85
2.5	1	0	5.95	4.23	5.86
2.5	1	-2	5.15	4.26	4.88
2.5	1	-4	4.87	4.24	4.52
2.5	1	-6	4.54	4.30	4.31
2.5	1	-8	4.51	4.25	4.21
2.5	1	-10	4.34	4.23	4.15