R	Ps	Pn	BER	SNR	MeanPn
40.000000 80.000000 120.000000 160.000000 200.000000 240.000000 320.000000 360.000000 440.000000 440.000000 520.000000 600.000000 640.000000 680.000000 760.000000 800.000000	-54.110633 -66.151917 -73.193754 -78.191716 -82.065465 -85.234666 -87.896636 -90.221813 -92.274584 -94.102840 -95.708802 -97.243664 -98.644092 -99.889237 -101.036471 -102.164076 -103.184874 -104.221453 -105.107270 -105.853202	-117.052770 -117.052770 -117.617822 -118.032313 -117.703487 -118.042252 -117.827580 -117.818946 -117.693011 -117.943109 -117.897303 -117.712202 -117.687940 -117.712130 -117.441298 -117.647276 -117.924799 -118.007632 -117.749630 -117.858244	0.000000 0.000000 0.000000 0.000000 0.000000 0.000000 0.000000 0.000000 0.012000 0.012000 0.12000 0.18000 0.18000 0.284000 0.204000 0.308000 0.308000	63.657038 51.615753 44.573917 39.575955 35.702206 32.533005 29.871035 27.545857 25.493086 23.664831 22.058869 20.524006 19.123579 17.878434 16.731199 15.603594 14.582796 13.546218 12.660401 11.914469	-117.767671