

Length of Fiber (Km)	P_in	P_out	Key rate	P_in	P_out	Key rate
	3 pulse	3 pulse	3 pulse	2 pulse	2 pulse	2 pulse
	2E-8 + 10E-27 + 1 - exp(-(col(C)/col(B))*0.5)			2E-8 + 10E-27 + 1 - exp(-(col(F)/col(E))*0.5)		
10	3.68854E-10	1.21E-9		0.80606	3.511E-8	1.0186E-8
20	3.68854E-10	1.02E-9		0.74909	3.511E-8	4.131E-9
30	3.68854E-10	8.23236E-10		0.67239	3.511E-8	1.716E-9
40	3.68854E-10	6.6396E-10		0.59344	3.511E-8	6.6396E-10
50	3.68854E-10	2.73029E-10		0.30934	3.511E-8	2.73029E-10
60	3.68854E-10	1.50304E-10		0.18433	3.511E-8	1.50304E-10
70	3.68854E-10	4.2079E-11		0.05544	3.511E-8	4.2079E-11
80	3.68854E-10	1.859E-11		0.02488	3.511E-8	1.859E-11
90	3.68854E-10	8.366E-12		0.01128	3.511E-8	8.366E-12
100	3.68854E-10	3.652E-12		0.00494	3.511E-8	3.652E-12
110	3.68854E-10	3.02E-12		0.00409	3.511E-8	3.02E-12
120	3.68854E-10	2.66E-12		0.0036	3.511E-8	2.66E-12
130	3.68854E-10	1.97E-12		0.00267	3.511E-8	1.97E-12
140	3.68854E-10	1.693E-12		0.00229	3.511E-8	1.693E-12
150	3.68854E-10	1.07E-12		0.00145	3.511E-8	1.07E-12