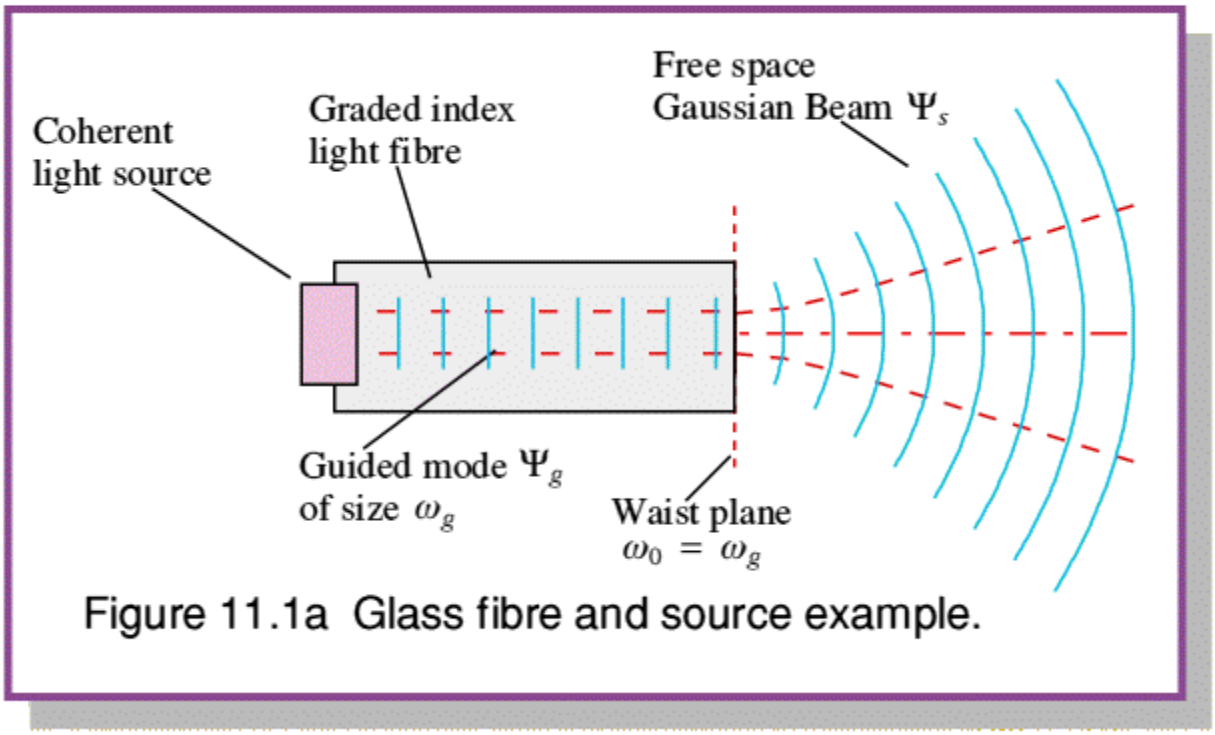

Figure 11.1a Glass fibre and source example.

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Class	Maximum permitted power (mW)	(dBm)	Range (m)
Class 1	100	20	~100
Class 2	2.5	4	~10
Class 3	1	0	~5

Version	Data rate	Maximum application throughput
Version 1.2	1 Mbit/s	0.7 Mbit/s
Version 2.0 + EDR	3 Mbit/s	2.1 Mbit/s
Version 3.0 + HS	Perhaps 24 Mbit/s	(note: only with AMP, and depends on the AMP. BT itself remains 2.1 Mbit/s max)
Version 4.0	Perhaps 24 Mbit/s	(note: only with AMP, and depends on the AMP. BT itself remains 2.1 Mbit/s max)