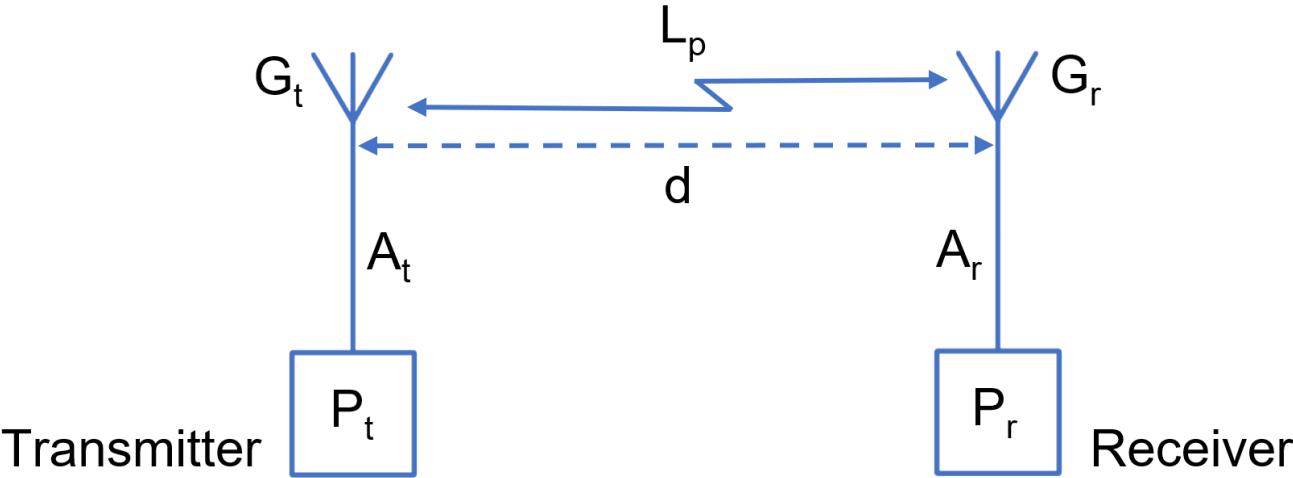


Link Budget Calculator



Link length (d)	km
Operating frequency (f)	MHz
Transmitter antenna height above ground (h_t)	m
Receiver antenna height above ground (h_r)	m
Propagation loss (L_p)	dB
Transmitter output power (P_t)	dBm
Transmitter feedline loss (A_t)	dB
Transmitter antenna gain (G_t)	dBi
Propagation loss (L_p)	dB
Receiver antenna gain (G_r)	dBi
Receiver feedline loss (A_r)	dB
Power at receiver input (P_r)	- dBm
Receiver sensitivity ($P_{r(min)}$)	- dBm
Link budget margin	dB