

	Optical fiber link	Length of fiber(km)	Optical loss(dB)
Hefei metro network	WTPT-USCT(KLQI)	16.9	-6.1
	KLQI-Lib	0.9	-1.2
QCN-USTC	NC-Lib	1.2	-0.6
	WC-Lib	1.9	-0.5
HCW-intercity link	Hefei-Chaohu	85.1	-18.4
	Chaohu-Wuhu	69.7	-14.1
Wuhu metro network	TR-WHB	14.3	-5.0
	WHB-Qasky	9.0	-7.1