		NFC	Bluetooth	Zigbee	Z-Wave	LP-Wifi	LPWAN	Cellular networks	
								3G	LTE
Range	indoor	<0.2 m	1-300 m	$<20 \mathrm{\ m}$	NA	<10km	>5km	>5km	<10km
	outdoor			<1500 m					
Rate	[Mpbs]	0.4	1-3	0.25	0.15-40	< 0.05	0.17	75-300	
Thr.	[Mpbs]	0.22	0.30 -1.5	0.15	>0.1	< 0.05		NA	
Freq.	[GHz]	0.14	2.4 - 2.5	2.4	0.9	sub-GHz	0.8-1.9	2.1	