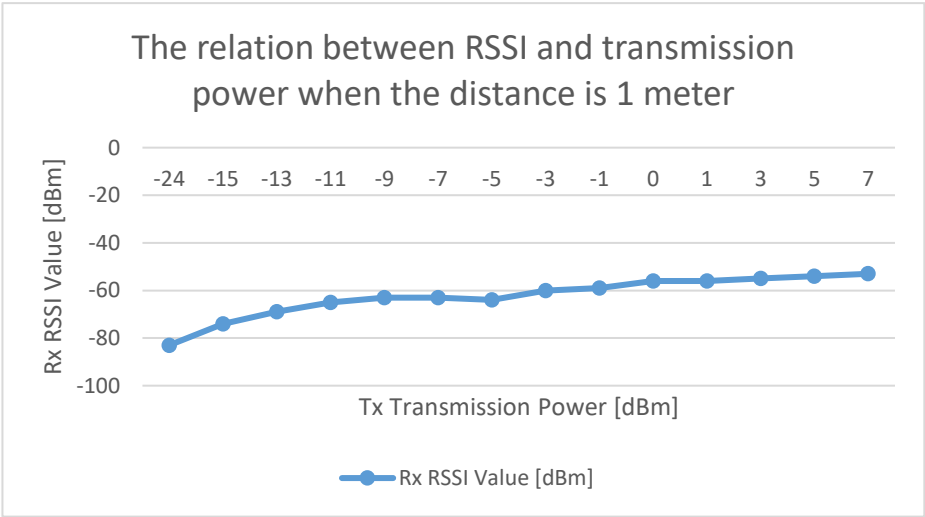


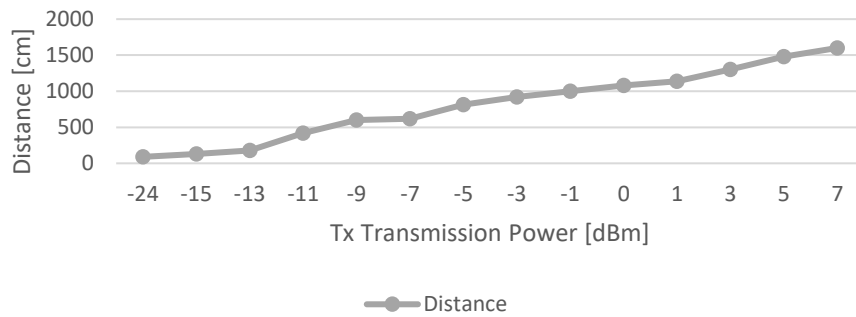
Transmiss	RSSI [dBm]
-24	-83
-15	-74
-13	-69
-11	-65
-9	-63
-7	-63
-5	-64
-3	-60
-1	-59
0	-56
1	-56
3	-55
5	-54
7	-53

Distance [m]	RSSI [dBm]
10	-32
20	-34
30	-35
40	-36
50	-37
60	-39
70	-43
80	-48
90	-48
100	-55
110	-50
120	-53
130	-58
140	-60

Transmiss	Distance [m]
-24	90
-15	130
-13	180
-11	420
-9	600
-7	620
-5	812
-3	920
-1	1000
0	1080
1	1140
3	1300
5	1480
7	1600



The relation between distance and transmission power for the maximum transmission range



The relation between RSSI and distance when the transmission power is 7dBm

