Delay

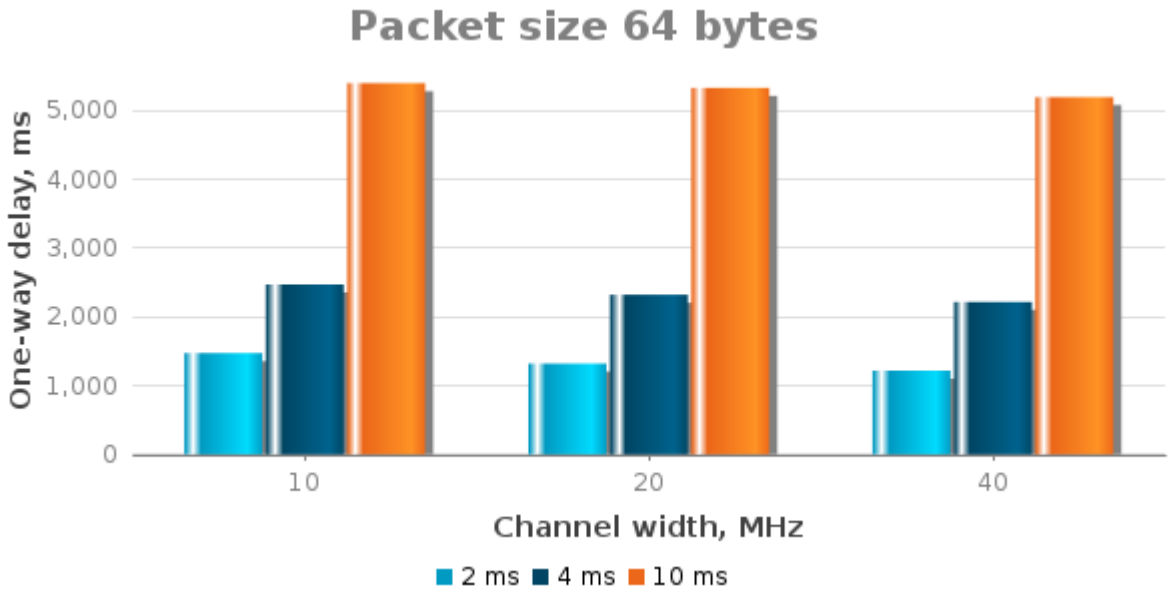
- One-way delay value dependence on frame period
  - Modulation code scheme MCS1, Short Cyclic Prefix = 0
  - Modulation code scheme MCS5, Short Cyclic Prefix = 0
  - Modulation code scheme MCS9, Short Cyclic Prefix = 0

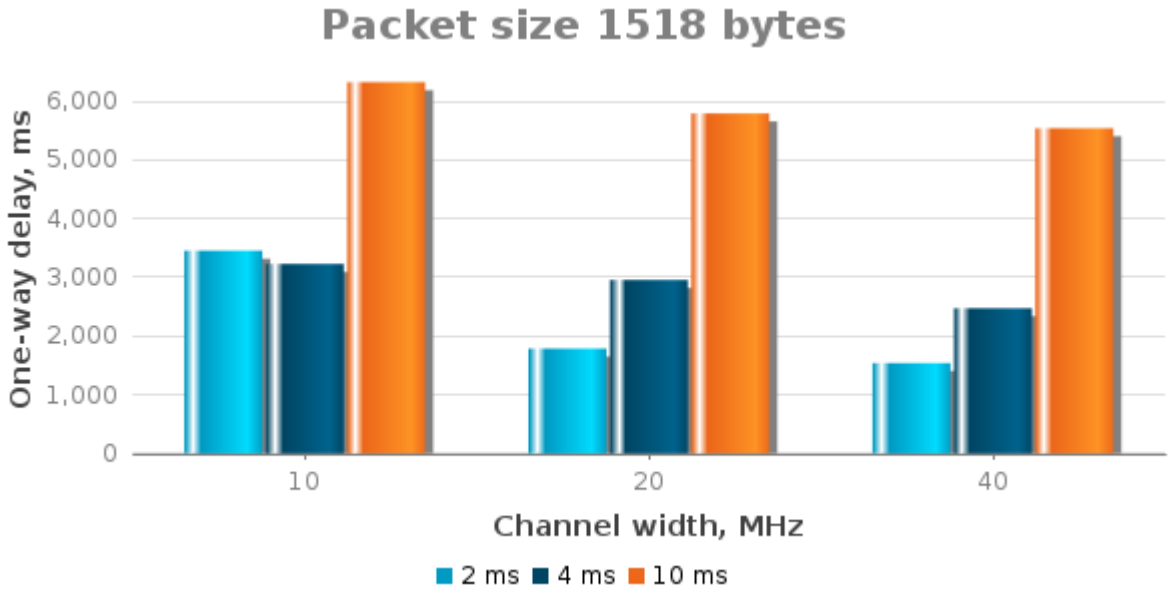
One-way delay value dependence on frame period

Modulation code scheme MCS1, Short Cyclic Prefix = 0

Frame period	Packet size					
	64 bytes			1518 bytes		
	10 MHz	20 MHz	40 MHz	10 MHz	20 MHz	40 MHz
2 ms	1470	1319	1216	3452	1785	1538
4 ms	2470	2319	2216	3225	2953	2472
10 ms	5396	5328	5195	6323	5791	5540

Title

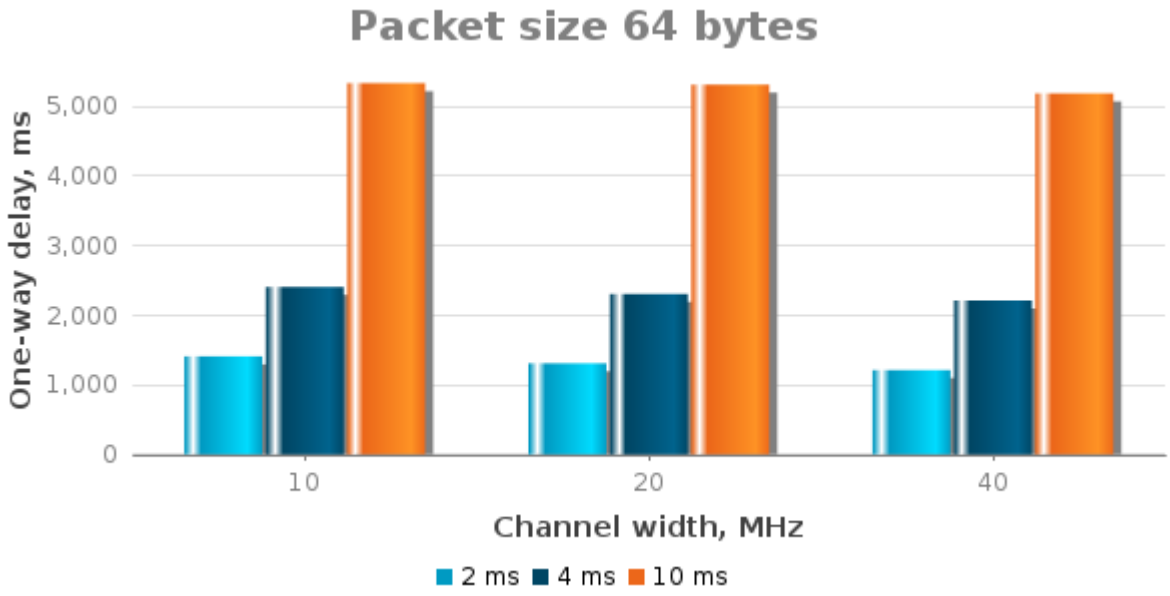


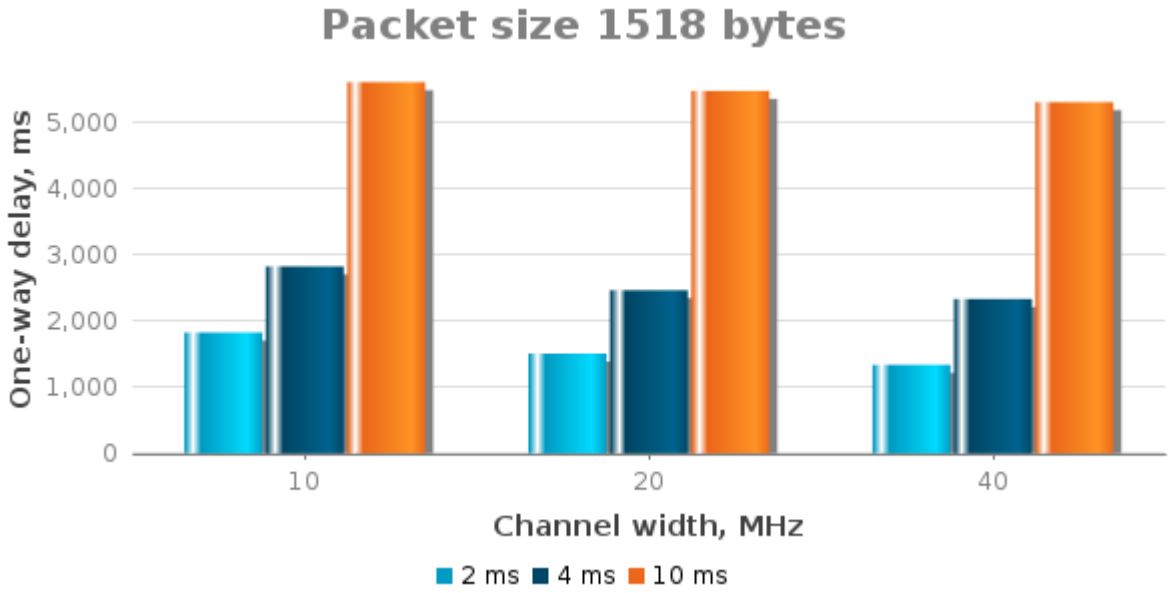


Modulation code scheme MCS5, Short Cyclic Prefix = 0

Frame period	Packet size					
	64 bytes			1518 bytes		
	10 MHz	20 MHz	40 MHz	10 MHz	20 MHz	40 MHz
2 ms	1408	1309	1212	1821	1506	1334
4 ms	2408	2307	2212	2820	2462	2328
10 ms	5337	5317	5190	5600	5470	5299

Title

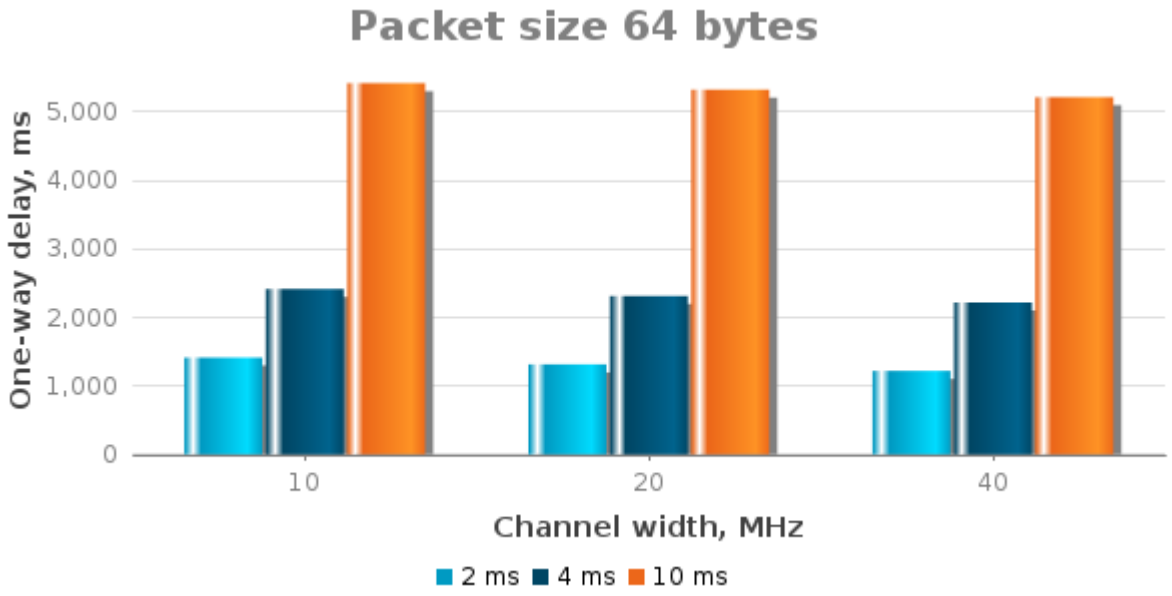


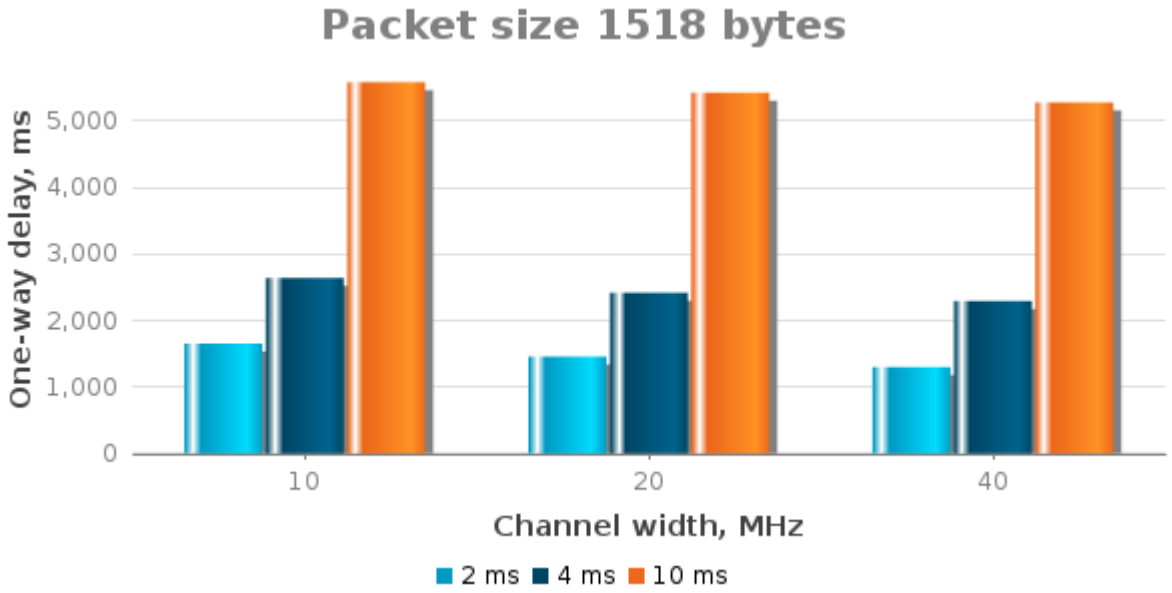


Modulation code scheme MCS9, Short Cyclic Prefix = 0

Frame period	Packet size					
	64 bytes			1518 bytes		
	10 MHz	20 MHz	40 MHz	10 MHz	20 MHz	40 MHz
2 ms	1413	1312	1217	1651	1456	1297
4 ms	2415	2312	2218	2639	2416	2291
10 ms	5419	5325	5215	5583	5425	5280

Title


Packet size 64 bytes
One-way delay, ms
5,000
4,000
3,000
2,000
1,000
0
10
20
40
Channel width, MHz
2 ms
4 ms
10 ms


Packet size 1518 bytes
One-way delay, ms
5,000
4,000
3,000
2,000
1,000
0
10
20
40
Channel width, MHz
2 ms
4 ms
10 ms