Delay

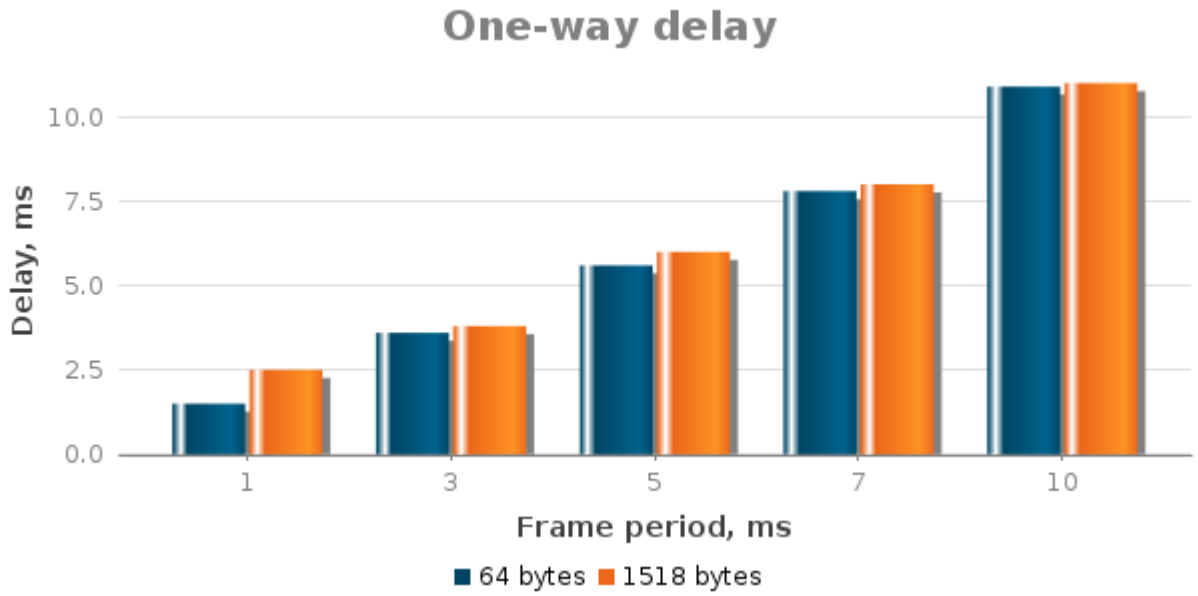
- Delay value dependence on frame period (channel width - 40MHz)
  - Modulation code scheme MCS8:
  - Modulation code scheme MCS15:

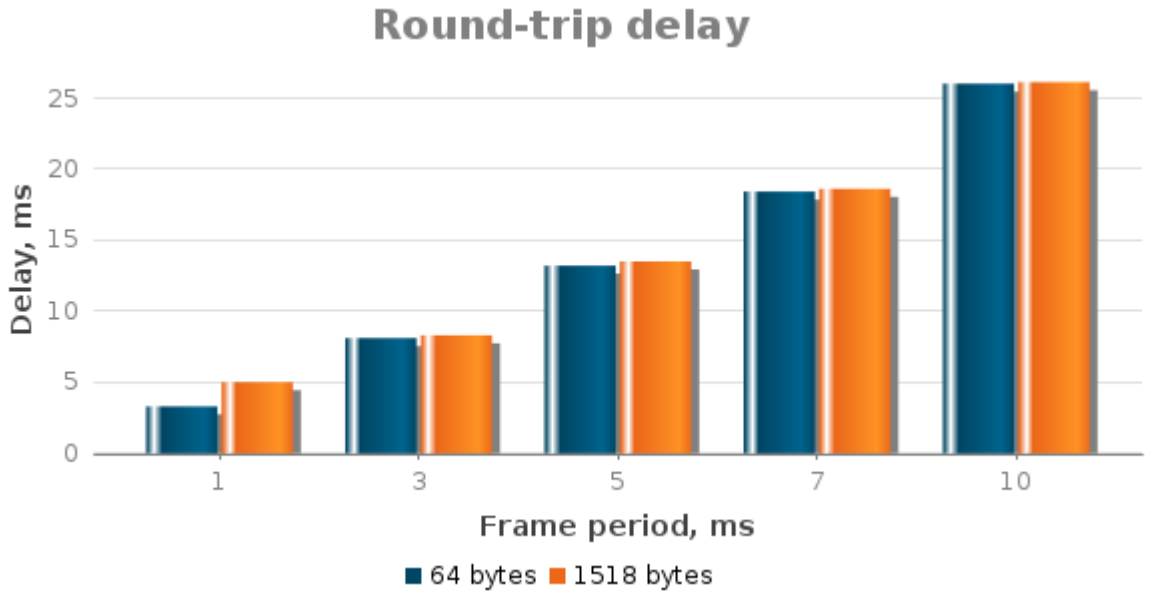
Delay value dependence on frame period (channel width - 40MHz)

Modulation scheme	Packet size	One-way delay					Round-trip delay				
		1 ms	3 ms	5 ms	7 ms	10 ms	1 ms	3 ms	5 ms	7 ms	10 ms
MCS8	64 bytes	1.5	3.6	5.6	7.8	10.9	3.3	8.1	13.2	18.4	26.0
	1518 bytes	2.5	3.8	6.0	8.0	11.0	5.0	8.3	13.5	18.6	26.1
MCS15	64 bytes	1.4	3.5	5.6	7.5	10.5	3.0	8.0	13.0	18.0	25.6
	1518 bytes	1.5	3.5	5.6	7.6	10.5	3.0	8.0	13.0	18.1	25.6

Modulation code scheme MCS8:

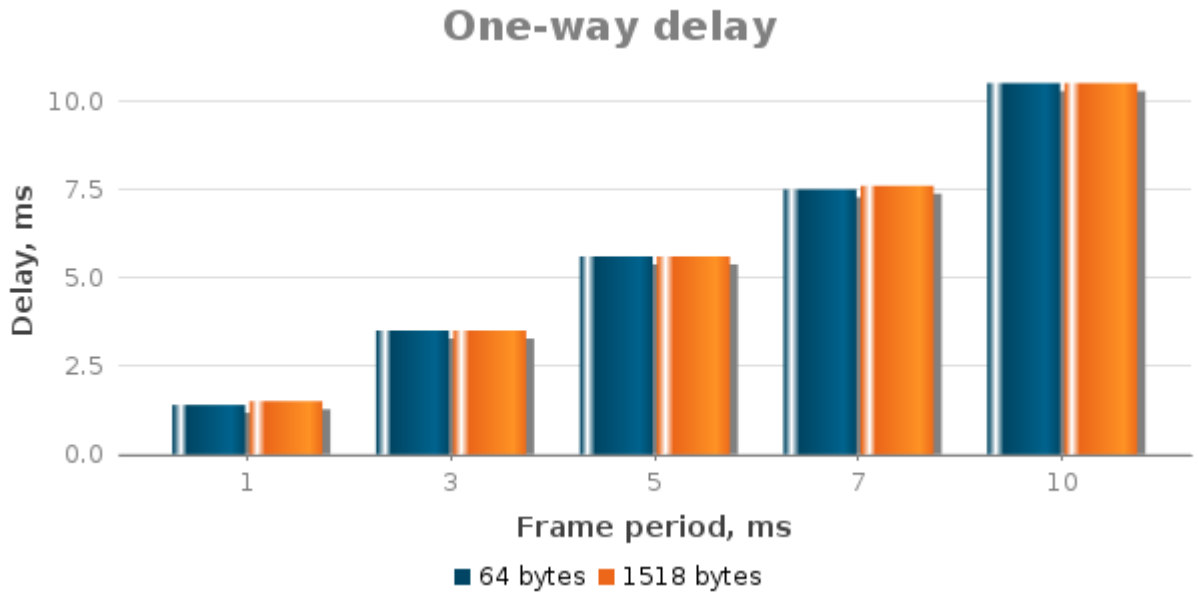
Title

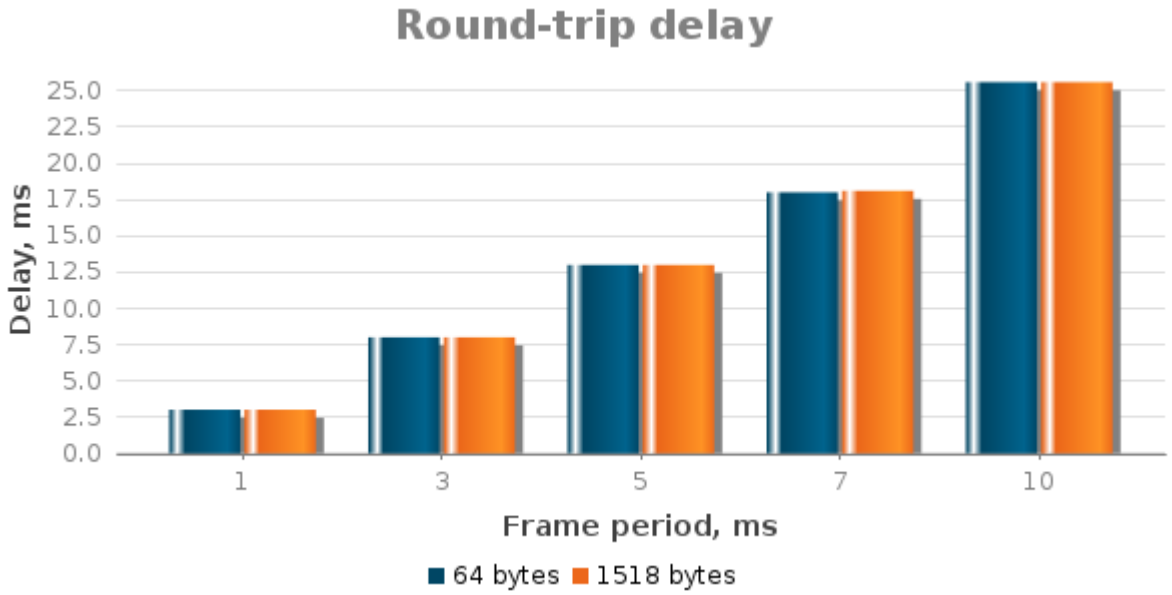




Modulation code scheme MCS15:

Title


One-way delay
Delay, ms
10.0
7.5
5.0
2.5
0.0
1
3
5
7
10
Frame period, ms
64 bytes
1518 bytes


Round-trip delay
Delay, ms
25.0
22.5
20.0
17.5
15.0
12.5
10.0
7.5
5.0
2.5
0.0
1
3
5
7
10
Frame period, ms
64 bytes
1518 bytes