

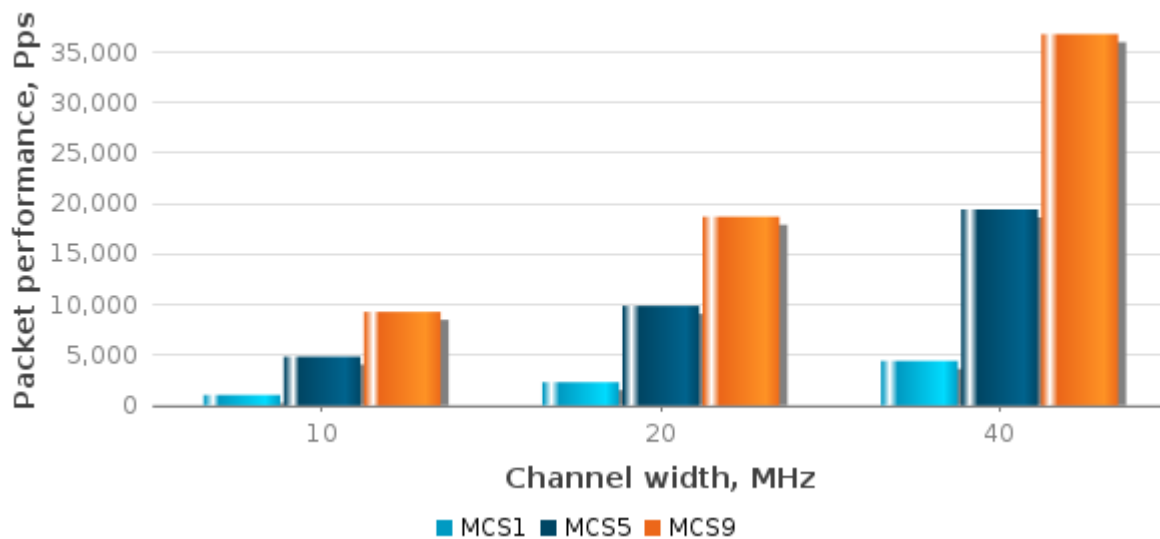
Packet performance

- Packet performance dependence on channel width (packet size - 1518 bytes, Short Cyclic Prefix = 0)
- Packet performance dependence on packet size (modulation - QAM256 30/32, Short Cyclic Prefix = 0)
- Packet performance dependence on frame period (modulation - QAM256 30/32, Short Cyclic Prefix = 0)

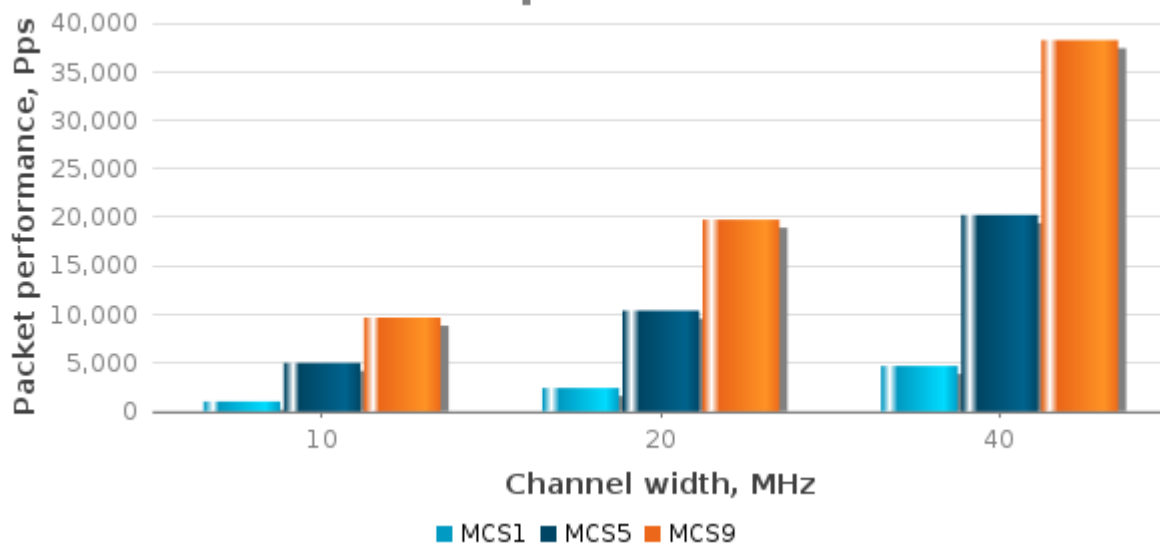
Packet performance dependence on channel width (packet size - 1518 bytes, Short Cyclic Prefix = 0)

Modulation scheme	Frame period					
	2 ms			10 ms		
	10 MHz	20 MHz	40 MHz	10 MHz	20 MHz	40 MHz
MCS1	1029	2296	4394	1016	2400	4673
MCS5	4826	9854	19404	4978	10388	20242
MCS9	9261	18683	36777	9651	19760	38275

Frame period 2 ms



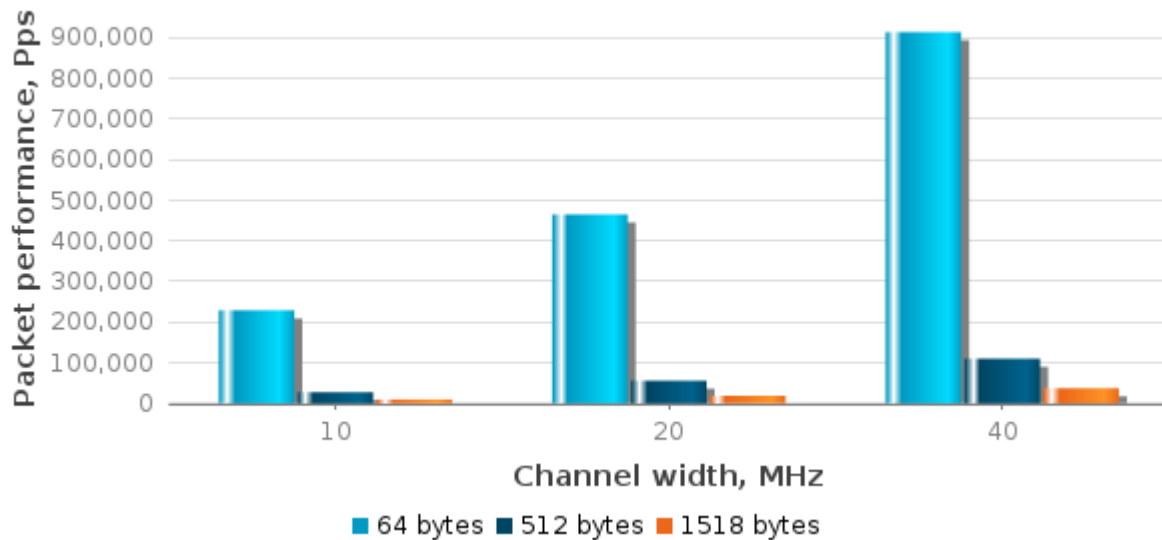
Frame period 10 ms



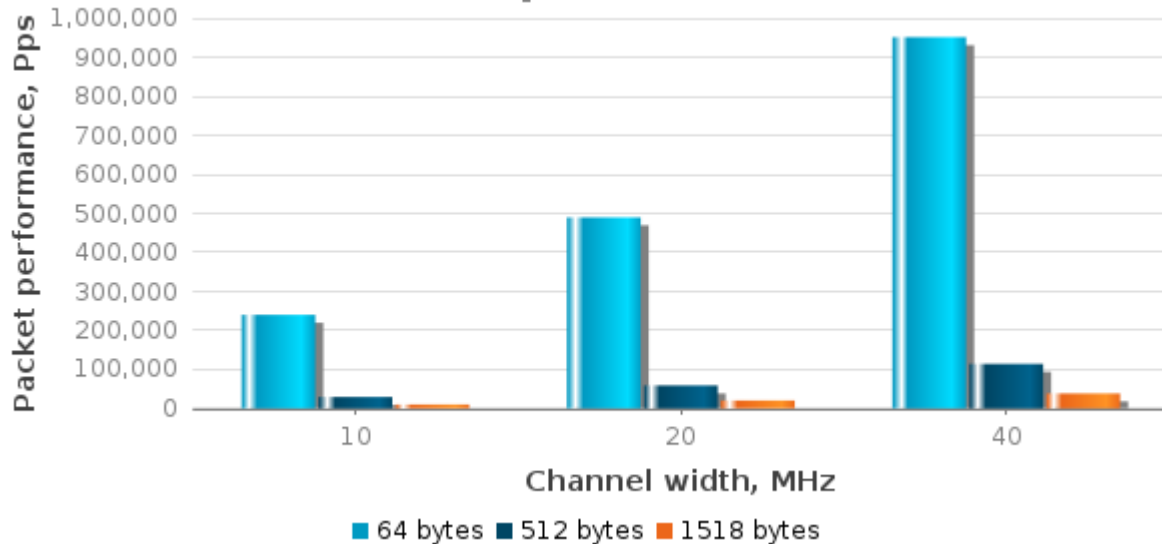
Packet performance dependence on packet size (modulation - QAM256 30/32, Short Cyclic Prefix = 0)

Packet size	Frame period					
	2 ms			10 ms		
	10 MHz	20 MHz	40 MHz	10 MHz	20 MHz	40 MHz
64 bytes	228557	465019	913784	239955	490142	952381
512 bytes	27497	55664	109551	28783	58594	113883
1518 bytes	9261	18683	36777	9651	19760	38275

Frame period 2 ms



Frame period 10 ms

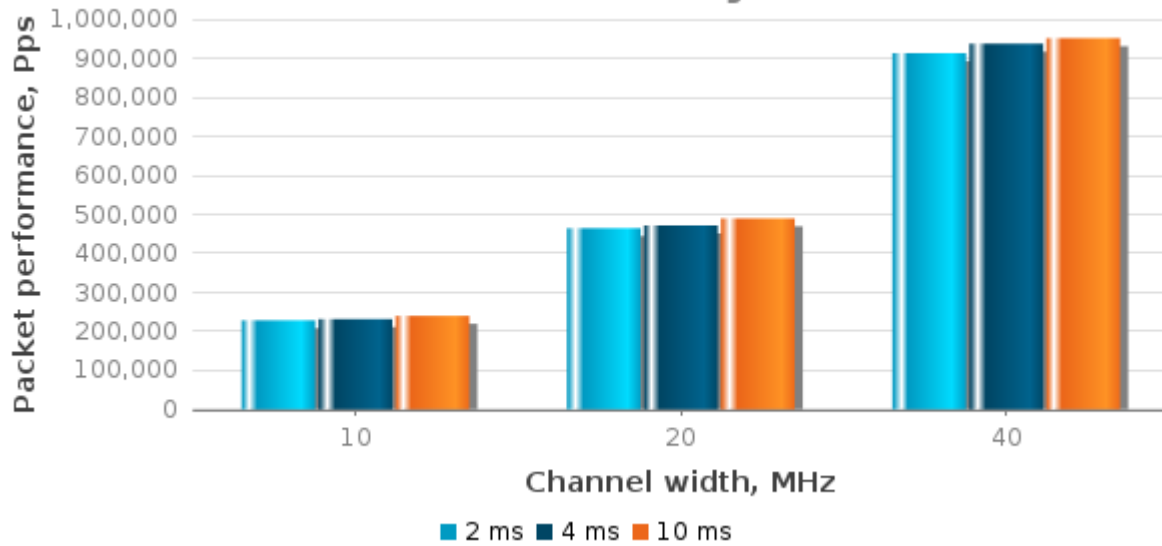


Packet performance dependence on frame period (modulation - QAM256 30/32, Short Cyclic Prefix = 0)

Frame period	Packet size					
	64 bytes			1518 bytes		
	10 MHz	20 MHz	40 MHz	10 MHz	20 MHz	40 MHz
2 ms	228557	465019	913784	239955	490142	952381
10 ms	228557	465019	913784	239955	490142	952381

2 ms	228557	465019	913784	9261	18683	36777
4 ms	231585	472005	938288	9397	19024	37767
10 ms	239955	490142	952381	9651	19760	38275

Packet size 64 bytes



Packet size 1518 bytes

