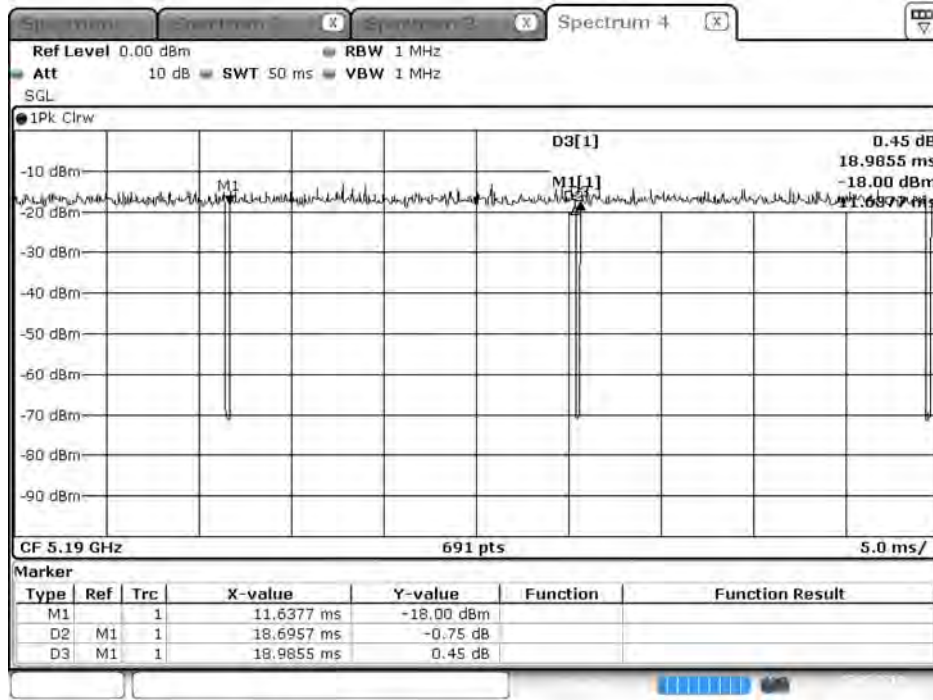
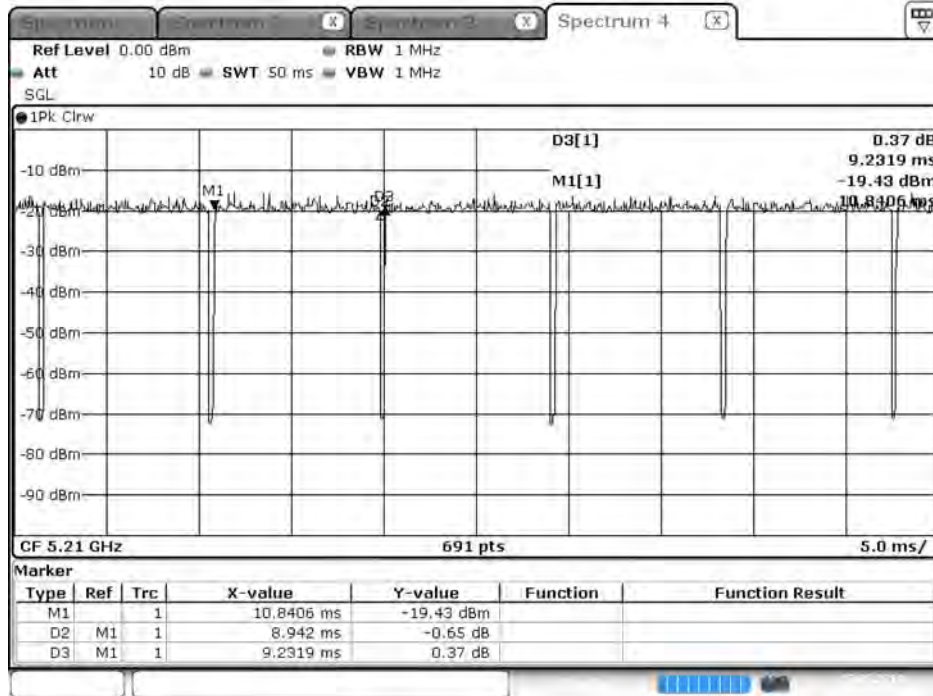


802.11ax40 (SISO A)



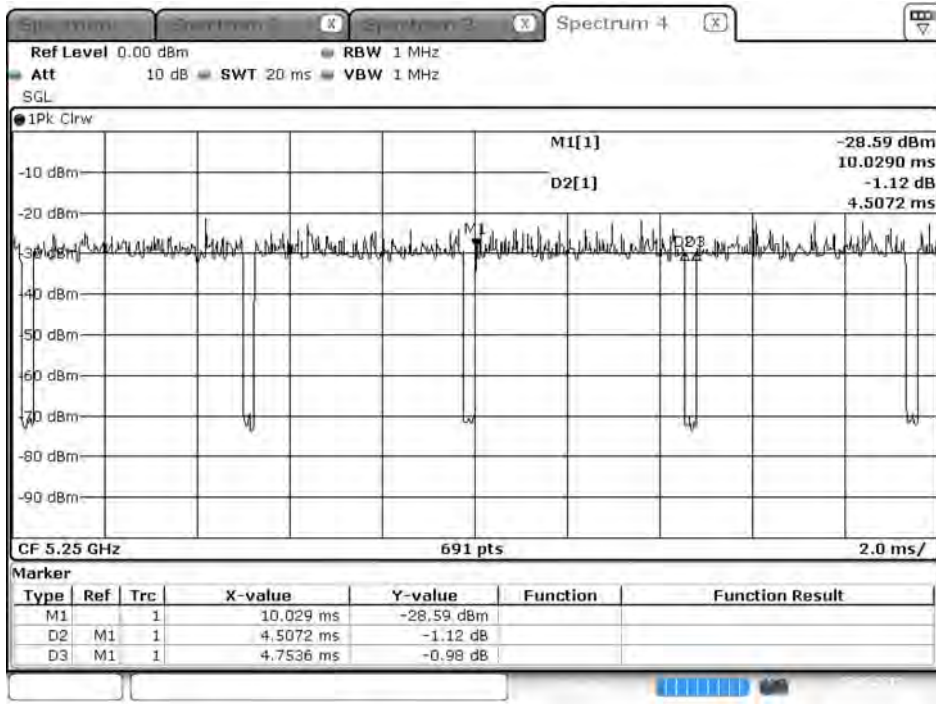
Date: 7 MAY 2019 13:05:33

802.11ax80 (SISO A)



Date: 7 MAY 2019 13:07:01

802.11ax160 (SISO A)



Date: 7 MAY 2019 13:08:07

Product : Intel® Wi-Fi 6 AX200  
Test Item : Duty Cycle  
Test Mode : Mode 28: Transmit-SISO B

Duty Cycle Formula:

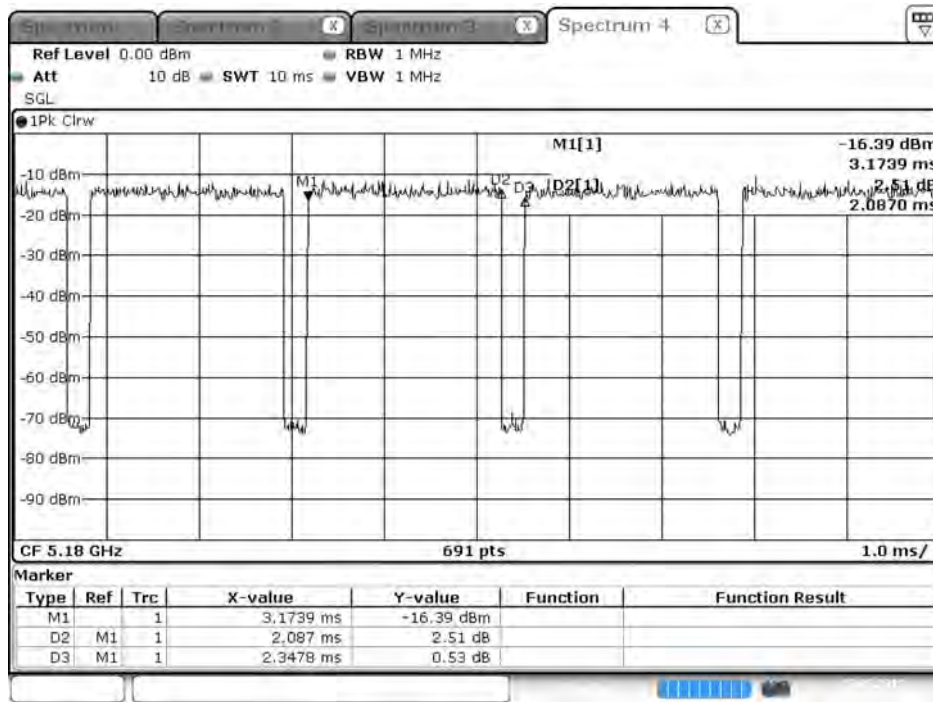
Duty Cycle = Ton / (Ton + Toff)

Duty Factor = 10 Log (1/Duty Cycle)

Results:

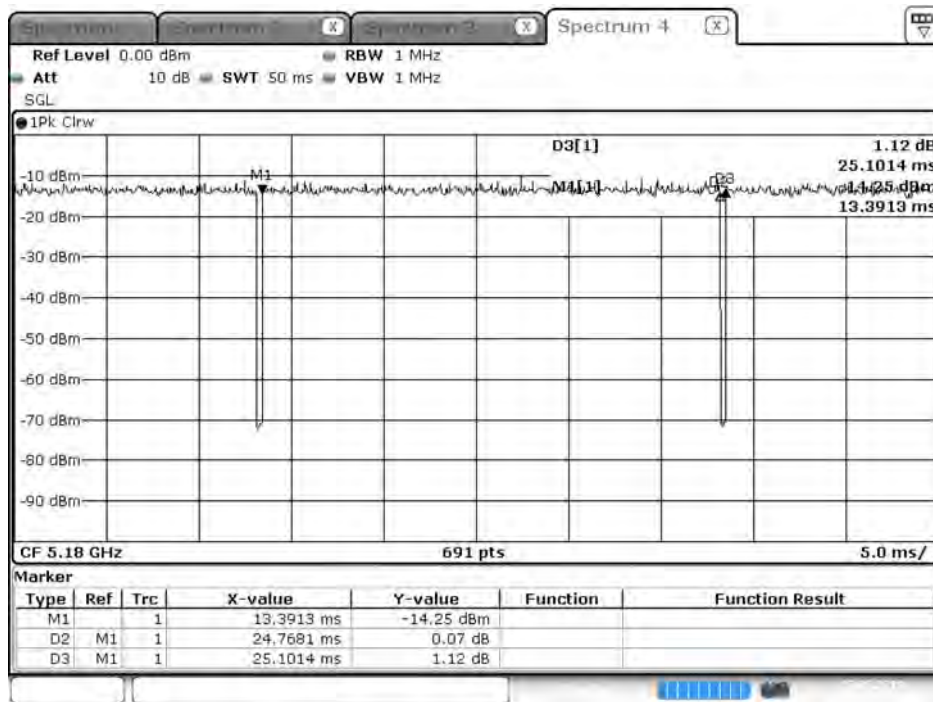
5GHz band	Ton (ms)	Ton + Toff (ms)	Duty Cycle (%)	Duty Factor (dB)
802.11a	2.0870	2.3478	88.89	0.51
802.11n20	24.7681	25.1014	98.67	0.06
802.11n40	17.8116	18.2174	97.77	0.10
802.11ac80	10.9275	11.2609	97.04	0.13
802.11ac160	5.5072	5.7971	95.00	0.22
802.11ax20	24.7826	25.0725	98.84	0.05
802.11ax40	18.6957	18.9855	98.47	0.07
802.11ax80	8.9130	9.2029	96.85	0.14
802.11ax160	4.4928	4.8116	93.37	0.30

802.11a (SISO B)



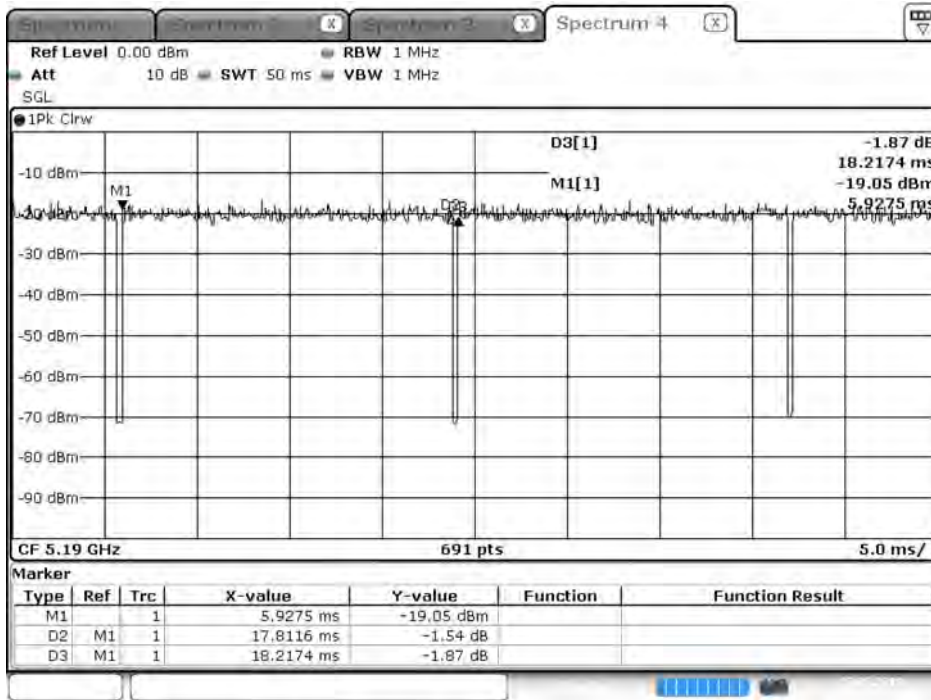
Date: 7 MAY 2019 13:17:51

802.11n20 (SISO B)



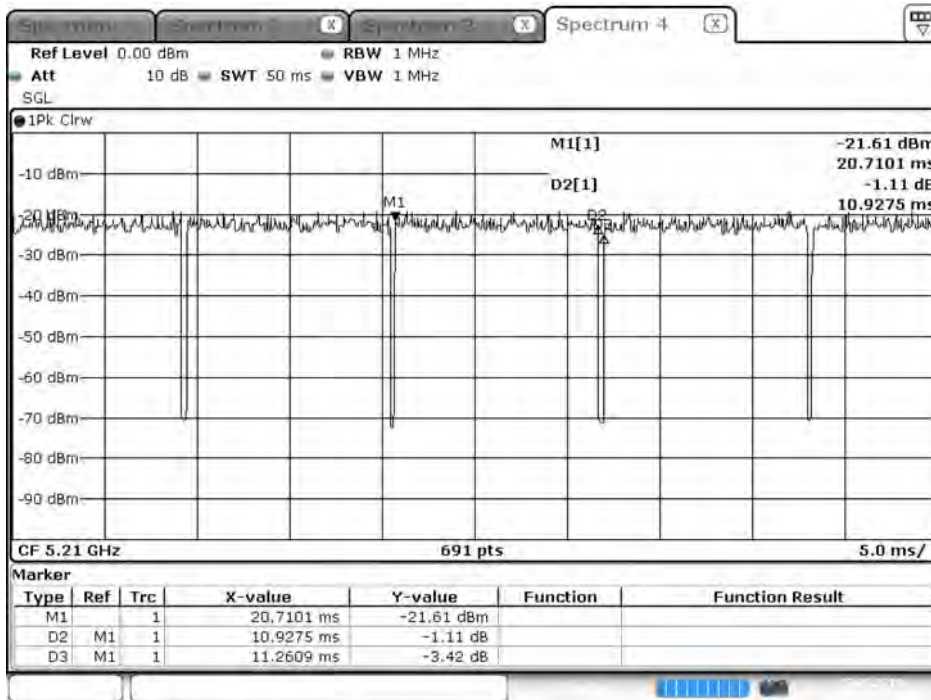
Date: 7 MAY 2019 13:18:58

### 802.11n40 (SISO B)



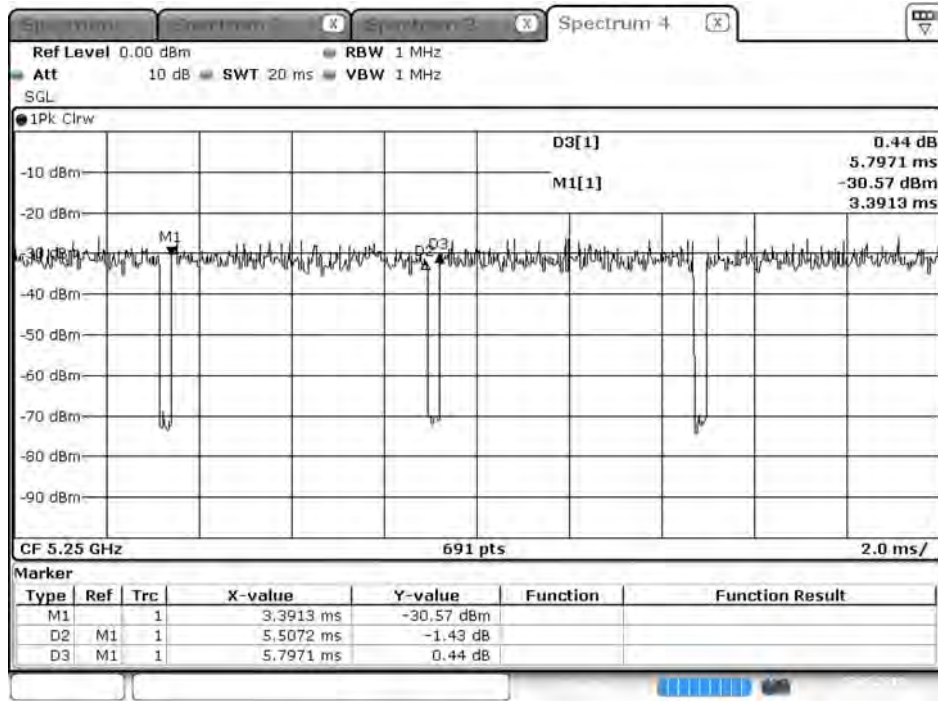
Date: 7 MAY 2019 13:19:55

### 802.11ac80 (SISO B)



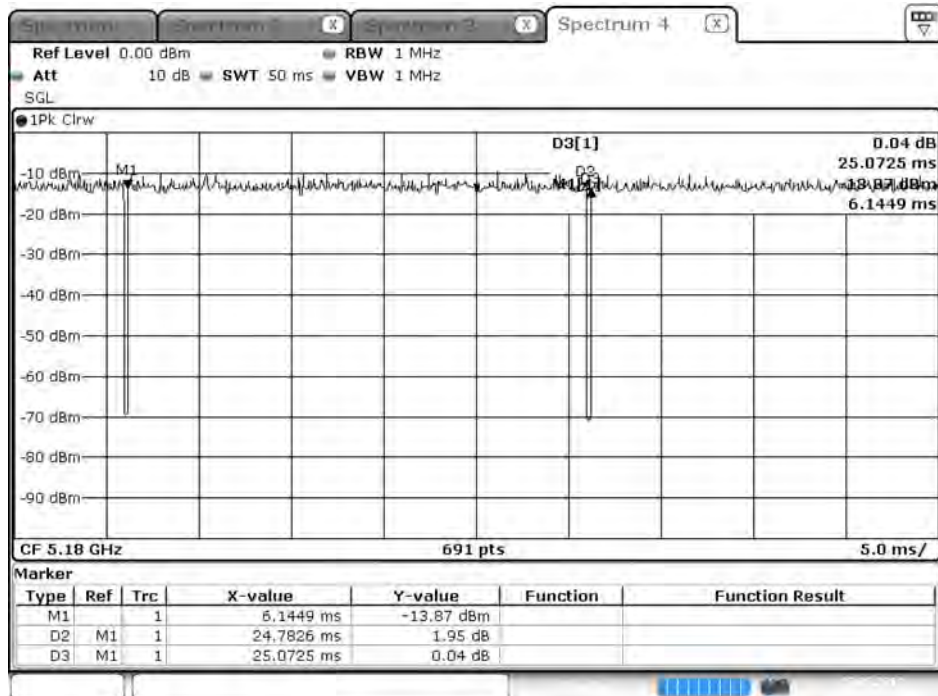
Date: 7 MAY 2019 13:20:50

### 802.11ac160 (SISO B)



Date: 7 MAY 2019 13:22:11

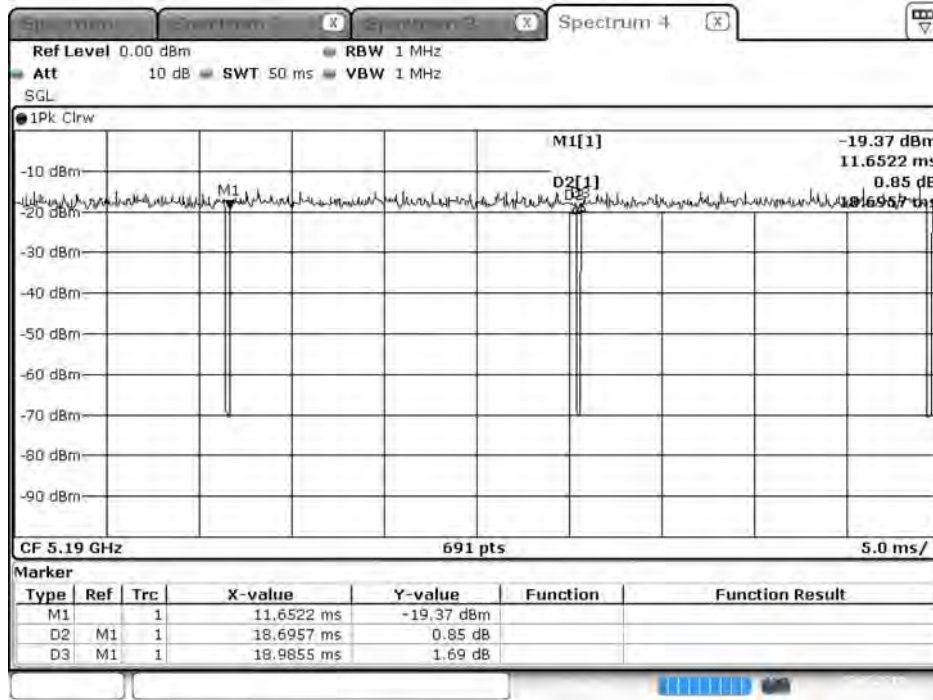
### 802.11ax20 (SISO B)



Date: 7 MAY 2019 13:23:52

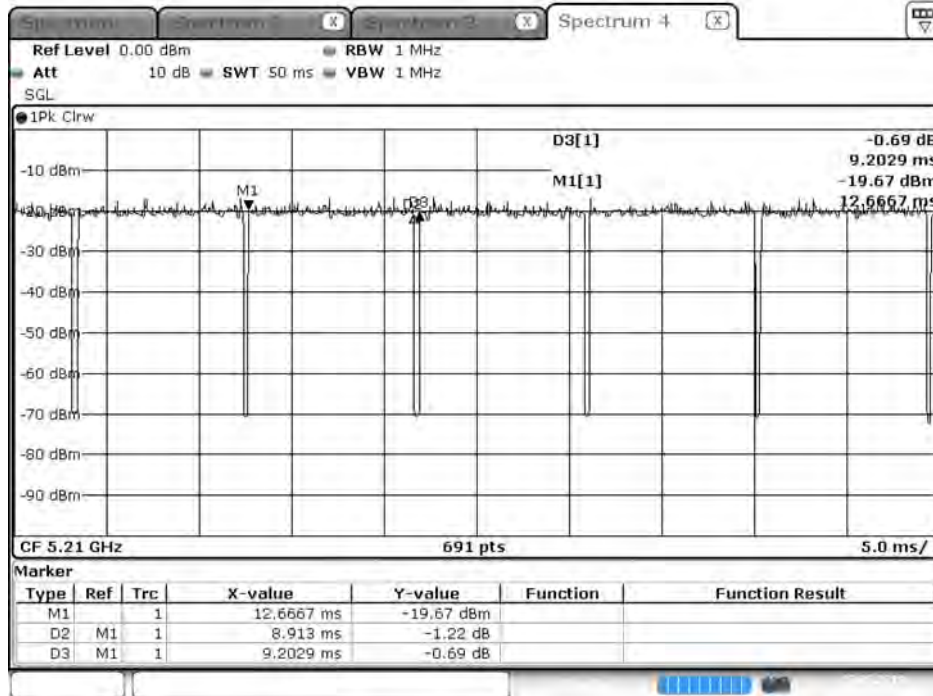


802.11ax40 (SISO B)



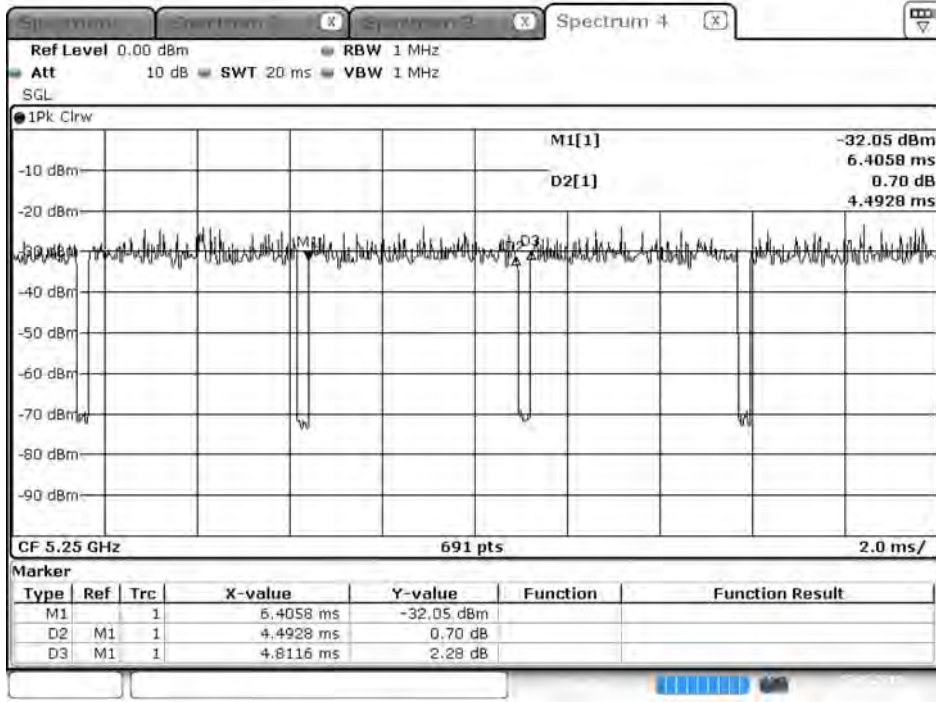
Date: 7 MAY 2019 13:24:49

802.11ax80 (SISO B)



Date: 7 MAY 2019 13:25:51

802.11ax160 (SISO B)



Date: 7 MAY 2019 13:26:54



Product : Intel® Wi-Fi 6 AX200  
Test Item : Duty Cycle  
Test Mode : Mode 29: Transmit-MIMO

Duty Cycle Formula:

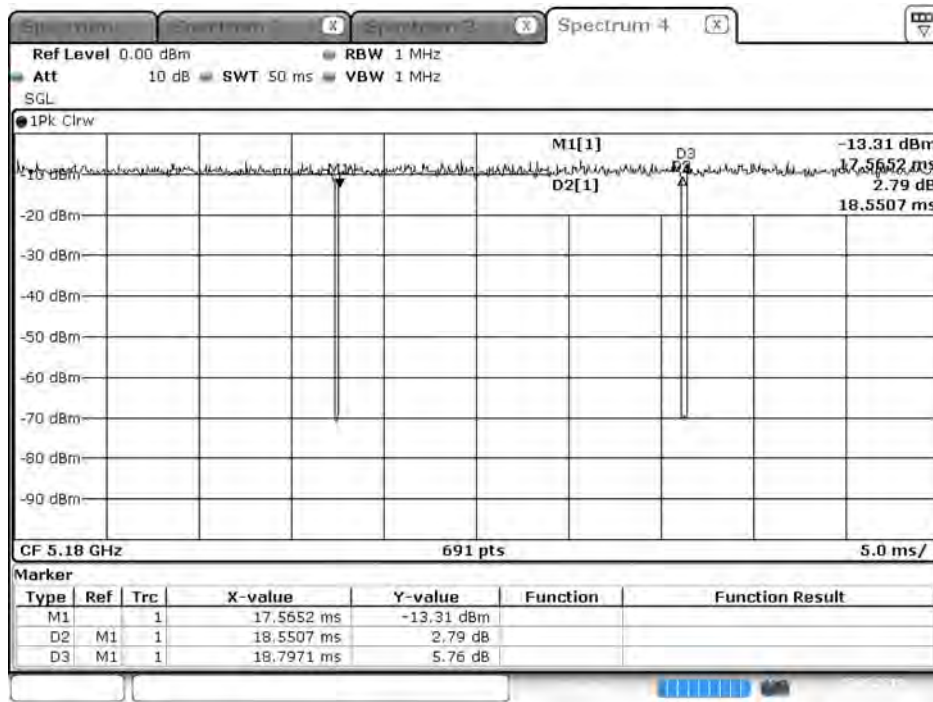
Duty Cycle = Ton / (Ton + Toff)

Duty Factor = 10 Log (1/Duty Cycle)

Results:

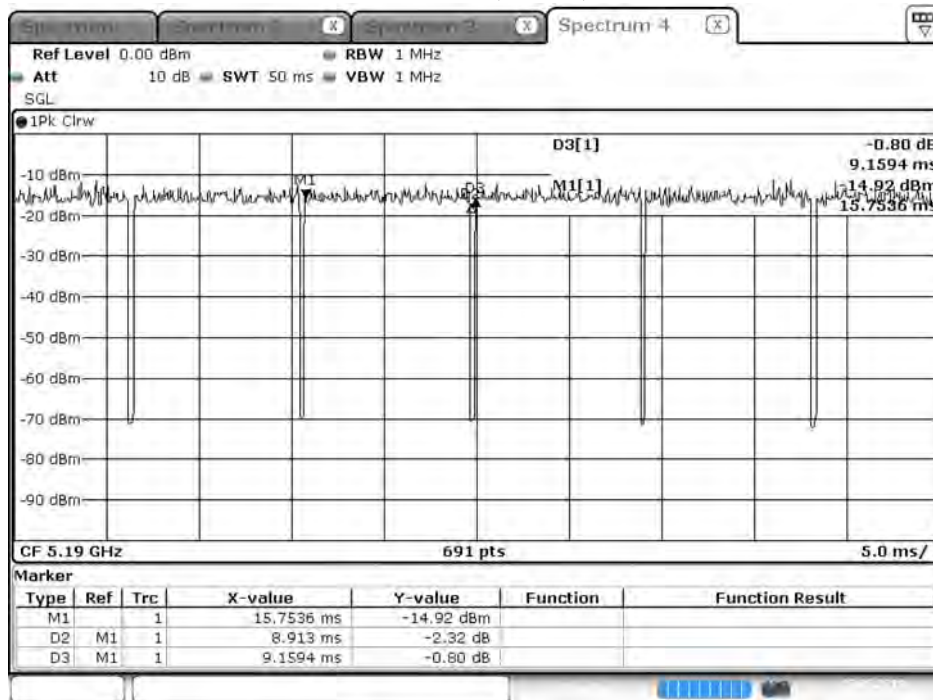
5GHz band	Ton (ms)	Ton + Toff (ms)	Duty Cycle (%)	Duty Factor (dB)
802.11n20	18.5507	18.7971	98.69	0.06
802.11n40	8.9130	9.1594	97.31	0.12
802.11ac80	5.4638	5.8116	94.02	0.27
802.11ac160	2.7971	3.0580	91.47	0.39
802.11ax20	18.7391	19.0000	98.63	0.06
802.11ax40	9.3913	9.6522	97.30	0.12
802.11ax80	4.4783	4.7971	93.35	0.30
802.11ax160	2.2609	2.5507	88.64	0.52

### 802.11n20 (MIMO)



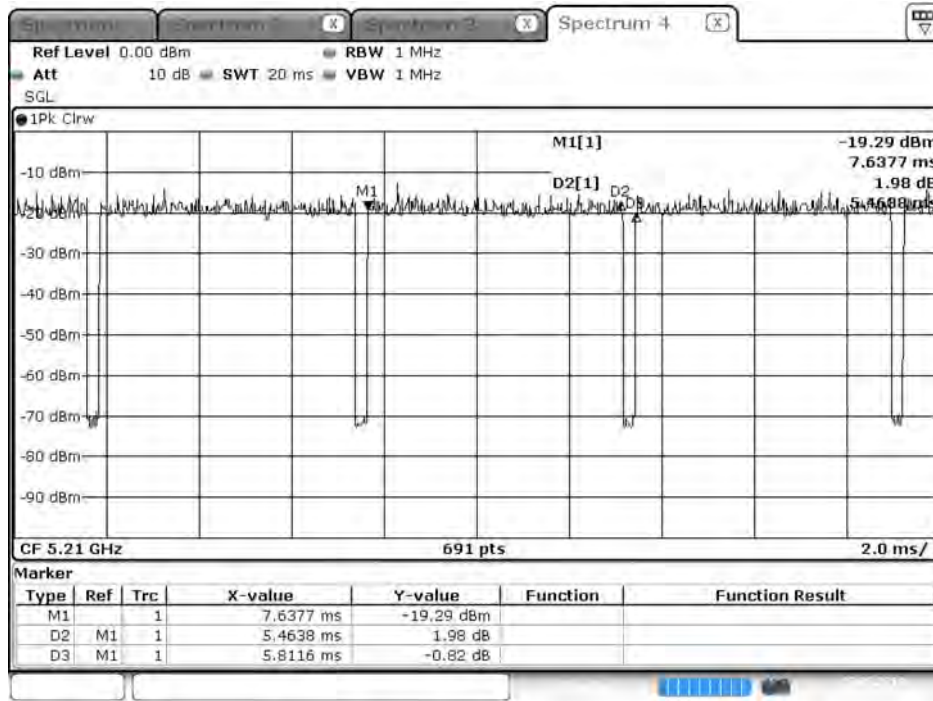
Date: 7 MAY 2019 13:33:44

### 802.11n40 (MIMO)



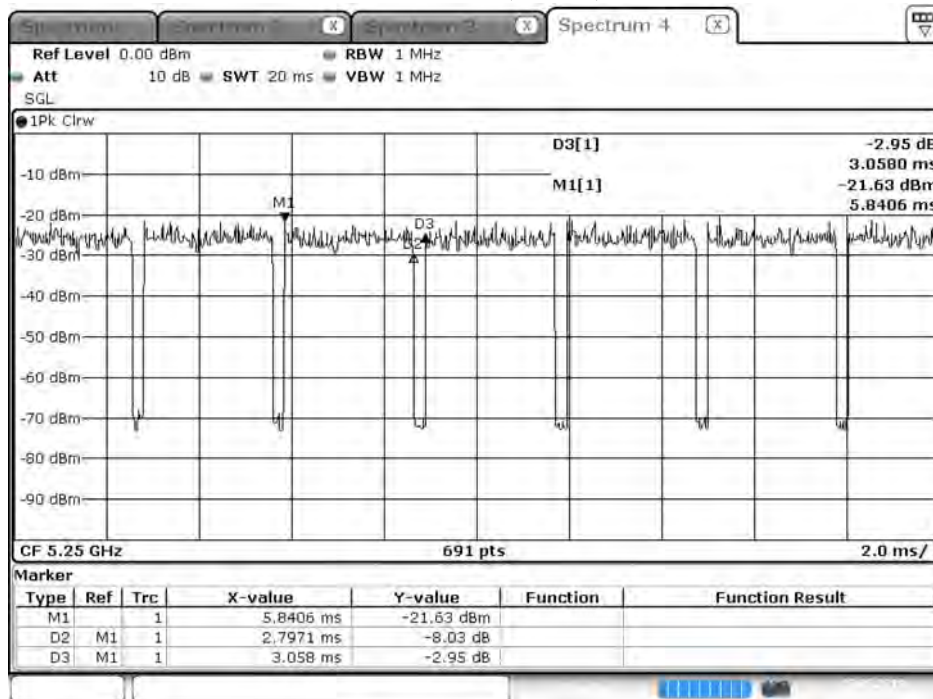
Date: 7 MAY 2019 13:35:34

### 802.11ac80 (MIMO)



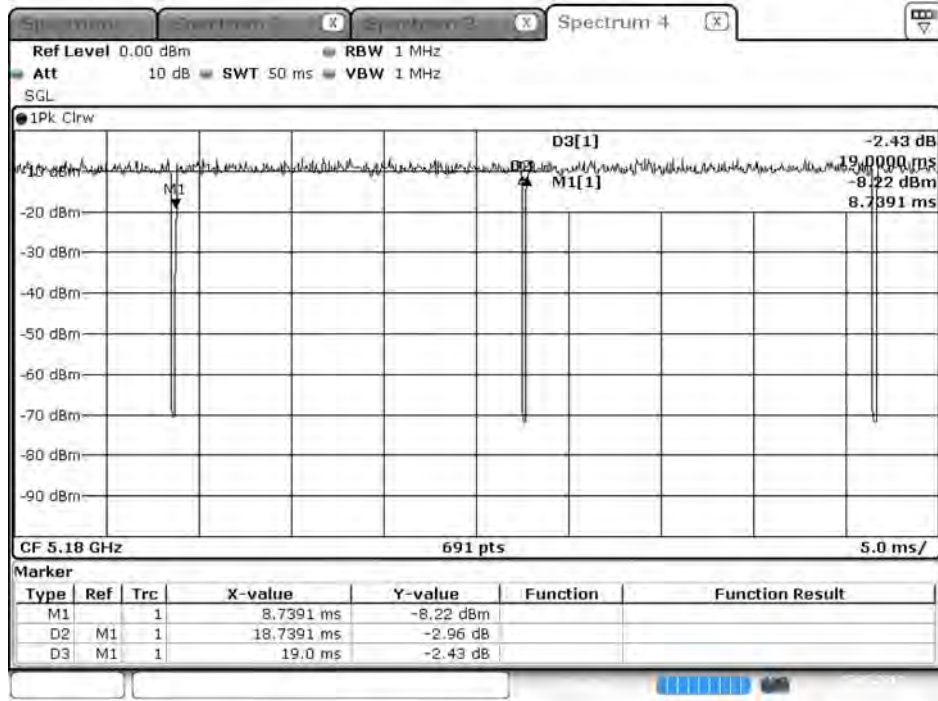
Date: 7 MAY 2019 13:36:46

### 802.11ac160 (MIMO)



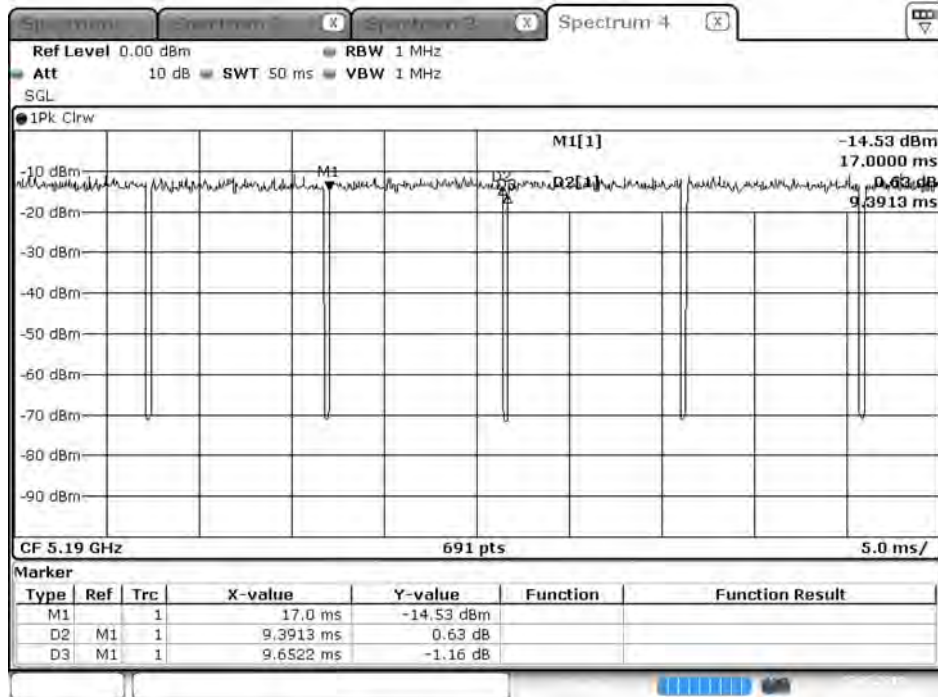
Date: 7 MAY 2019 13:37:34

### 802.11ax20 (MIMO)



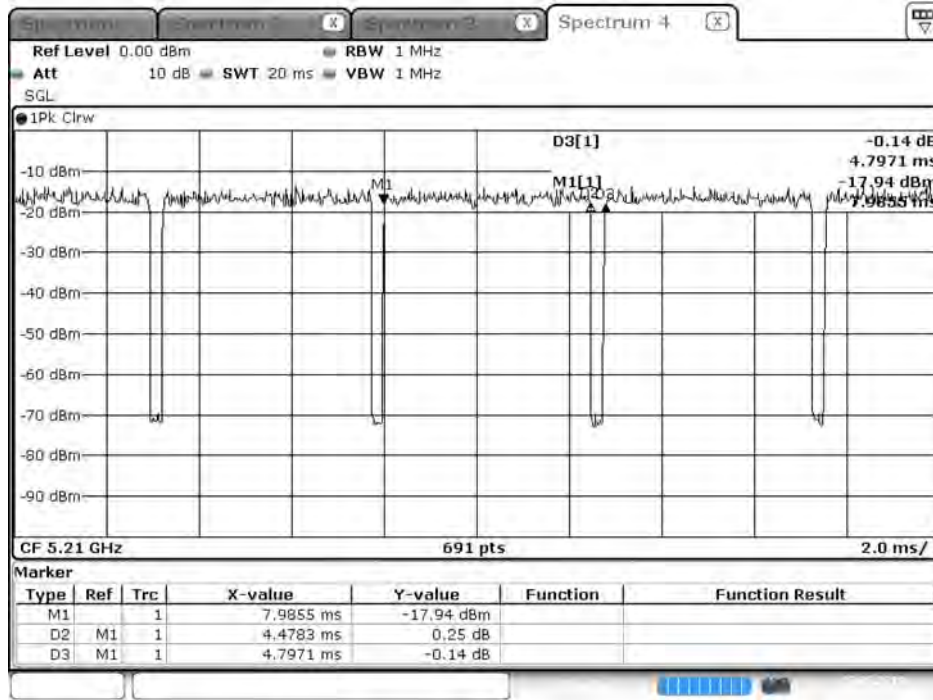
Date: 7 MAY 2019 13:40:22

### 802.11ax40 (MIMO)



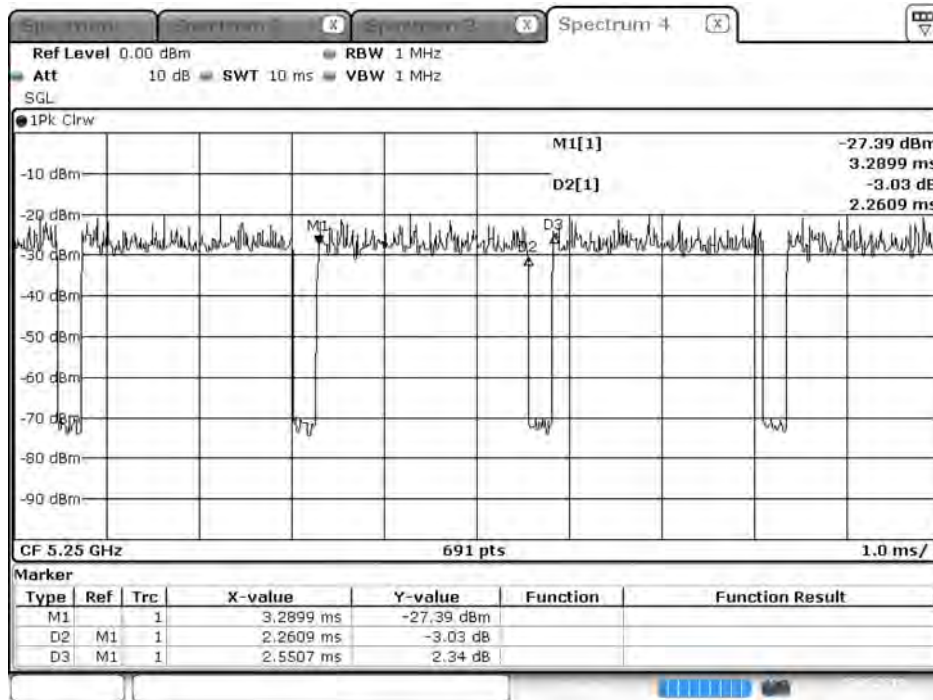
Date: 7 MAY 2019 13:41:12

802.11ax80 (MIMO)



Date: 7 MAY 2019 13:42:09

802.11ax160 (MIMO)



Date: 7 MAY 2019 13:44:43

## **6. EMI Reduction Method During Compliance Testing**

No modification was made during testing.