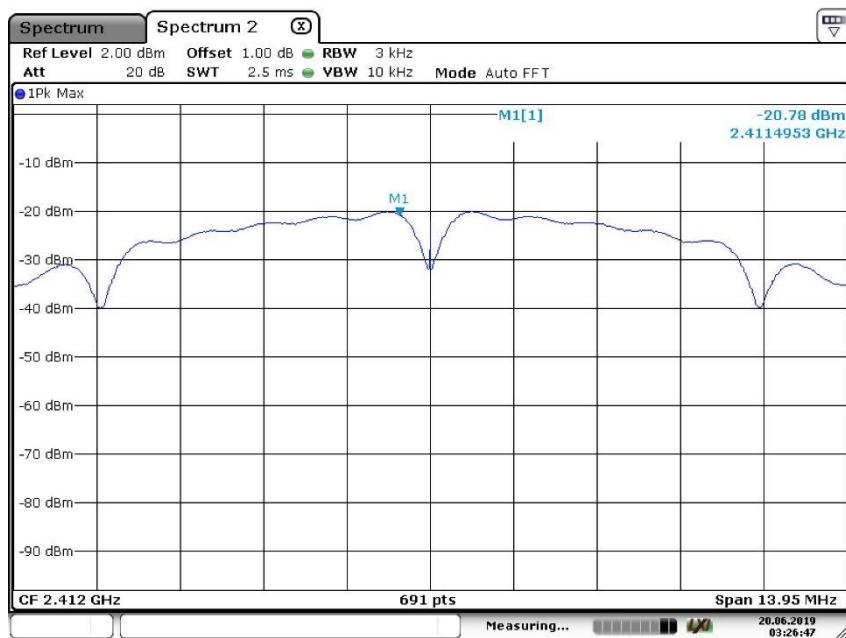


Appendix B: Test Results of Conducted Testing

APPENDIX B: TEST RESULTS OF CONDUCTED TESTING	1
APPENDIX B.1: CONDUCTED POWER SPECTRAL DENSITY	2
<i>Wi-Fi 802.11 b mode, 1 Mbps</i>	2
<i>Wi-Fi 802.11 g mode, 6 Mbps</i>	3
<i>Wi-Fi 802.11 n(HT20) mode, MCS0</i>	5
<i>Wi-Fi 802.11 n(HT40) mode, MCS0</i>	6
APPENDIX B.2: 6dB BANDWIDTH.....	8
<i>Wi-Fi 802.11 b mode, 1 Mbps</i>	8
<i>Wi-Fi 802.11 g mode, 6 Mbps</i>	10
<i>Wi-Fi 802.11 n(HT20) mode, MCS0</i>	14
<i>Wi-Fi 802.11 n(HT40) mode, MCS0</i>	17
APPENDIX B.3: 99% BANDWIDTH	ERROR! BOOKMARK NOT DEFINED.
<i>Wi-Fi 802.11 b mode, 1 Mbps</i>	Error! Bookmark not defined.
<i>Wi-Fi 802.11 g mode, 6 Mbps</i>	Error! Bookmark not defined.
<i>Wi-Fi 802.11 n(HT20) mode, MCS0</i>	Error! Bookmark not defined.
<i>Wi-Fi 802.11 n(HT40) mode, MCS0</i>	Error! Bookmark not defined.
APPENDIX B.4: CONDUCTED SPURIOUS EMISSIONS MEASURED IN 100 kHz BANDWIDTH.....	20
<i>Wi-Fi 802.11 b mode, 1 Mbps</i>	20
<i>Wi-Fi 802.11 g mode, 6 Mbps</i>	23
<i>Wi-Fi 802.11 n(HT20) mode, MCS0</i>	26
<i>Wi-Fi 802.11 n(HT40) mode, MCS0</i>	29
<i>Wi-Fi 802.11 b mode, Band Edge</i>	32
<i>Wi-Fi 802.11 g mode, Band Edge</i>	33
<i>Wi-Fi 802.11 n(HT20) mode, Band Edge</i>	34
<i>Wi-Fi 802.11 n(HT40) mode, Band Edge</i>	35

Appendix B.1: Conducted Power Spectral Density

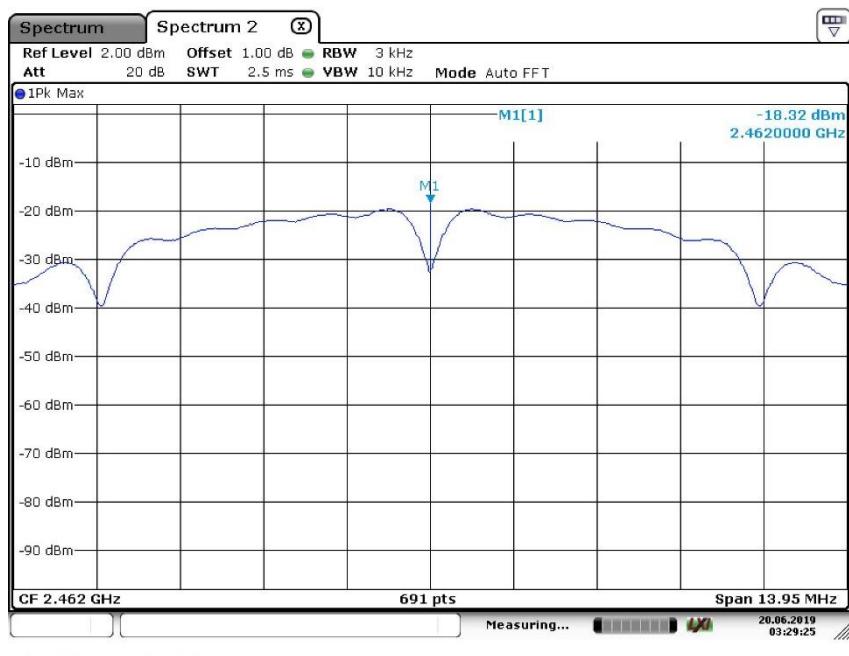
Wi-Fi 802.11 b mode, 1 Mbps



Date: 20.JUN.2019 03:26:47

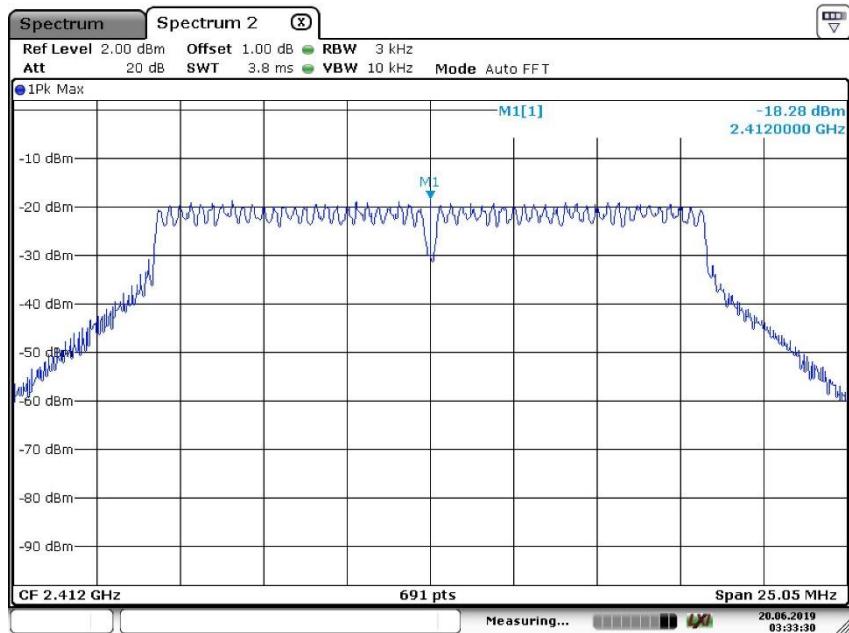


Date: 20.JUN.2019 03:28:34

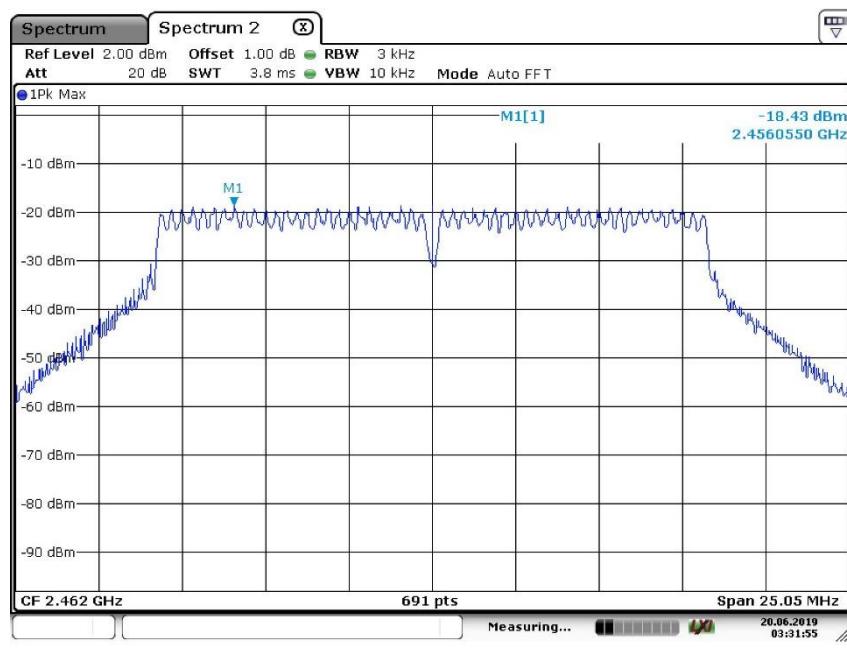
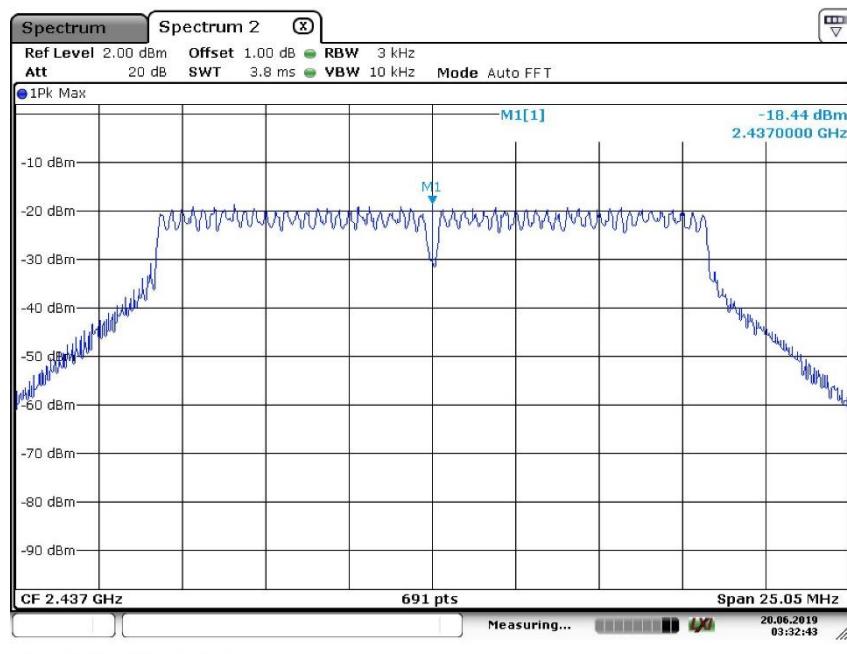


Date: 20.JUN.2019 03:29:25

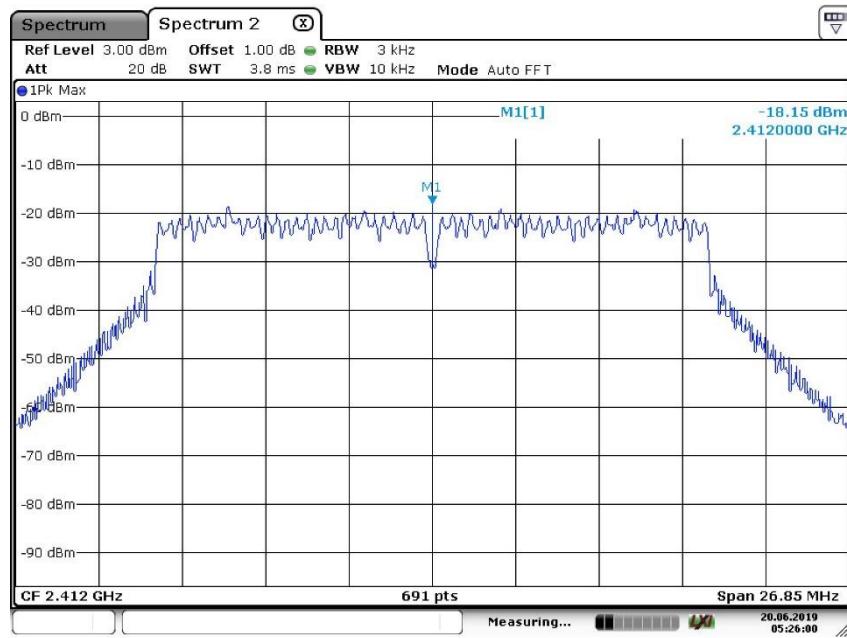
Wi-Fi 802.11 g mode, 6 Mbps



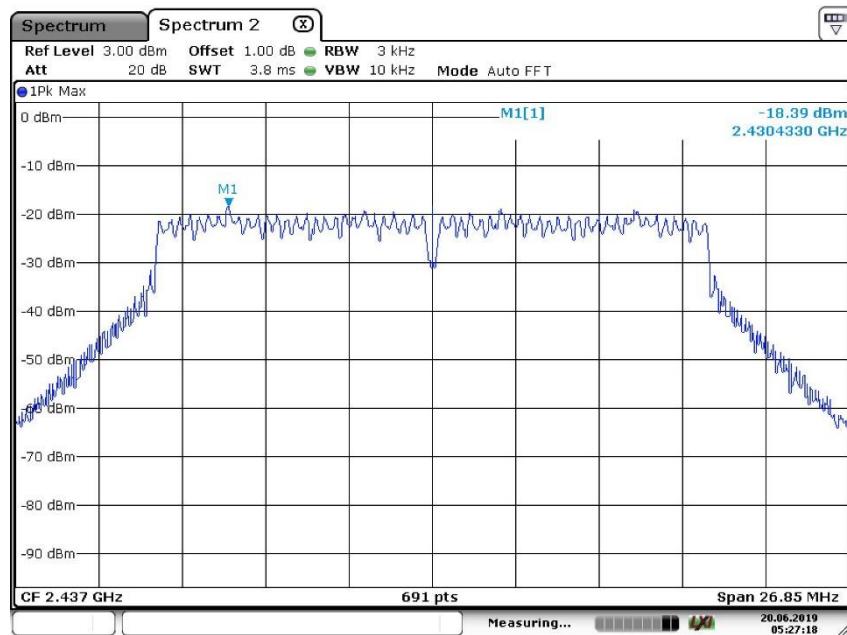
Date: 20.JUN.2019 03:33:30



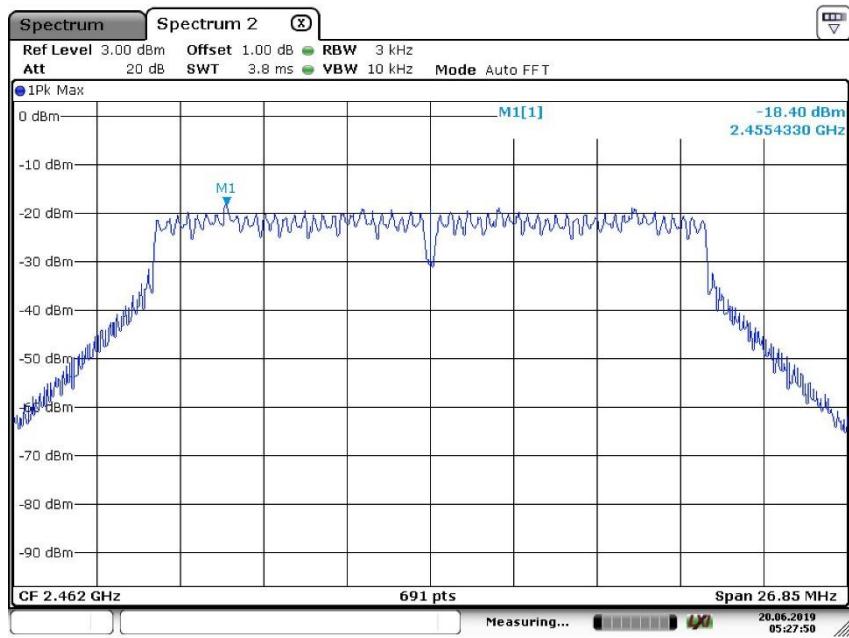
Wi-Fi 802.11 n(HT20) mode, MCS0



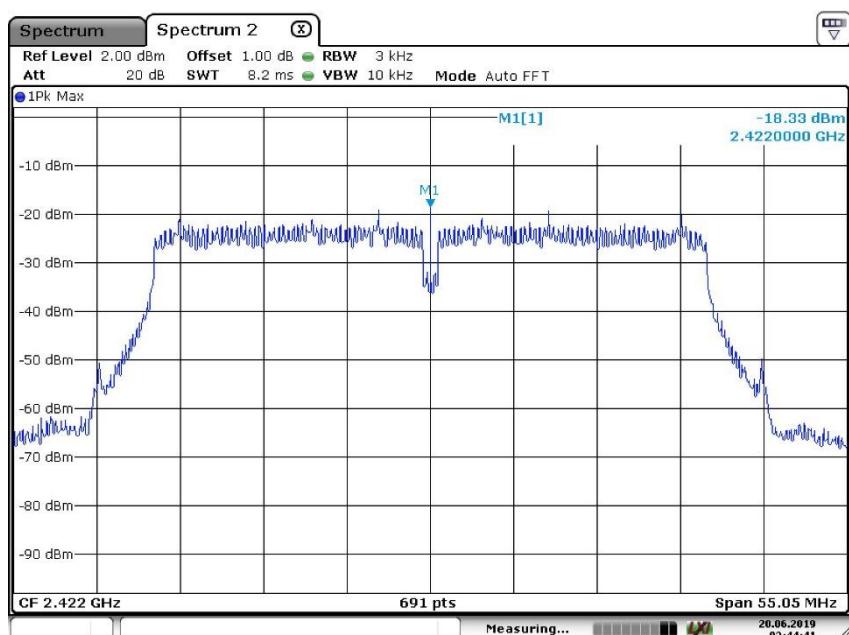
Date: 20.JUN.2019 05:26:00

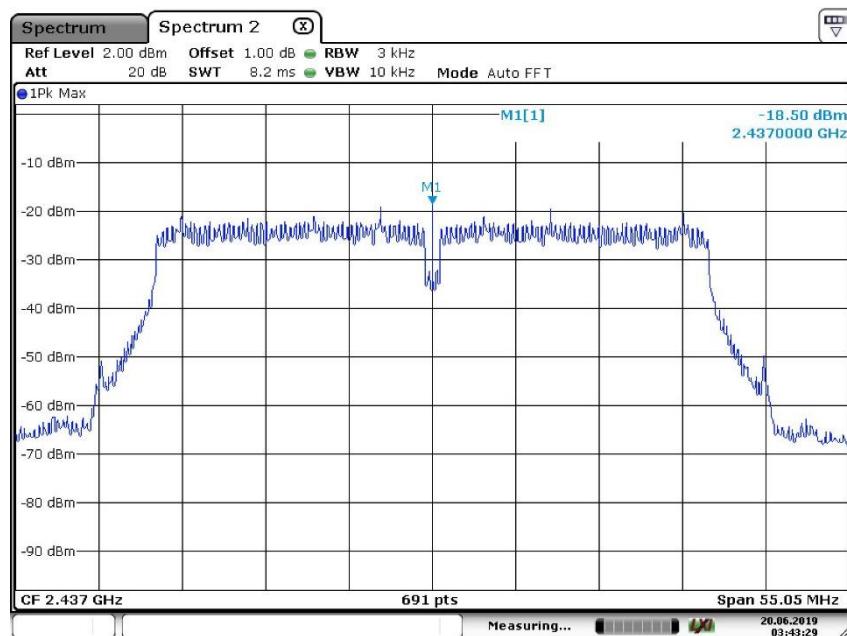


Date: 20.JUN.2019 05:27:18

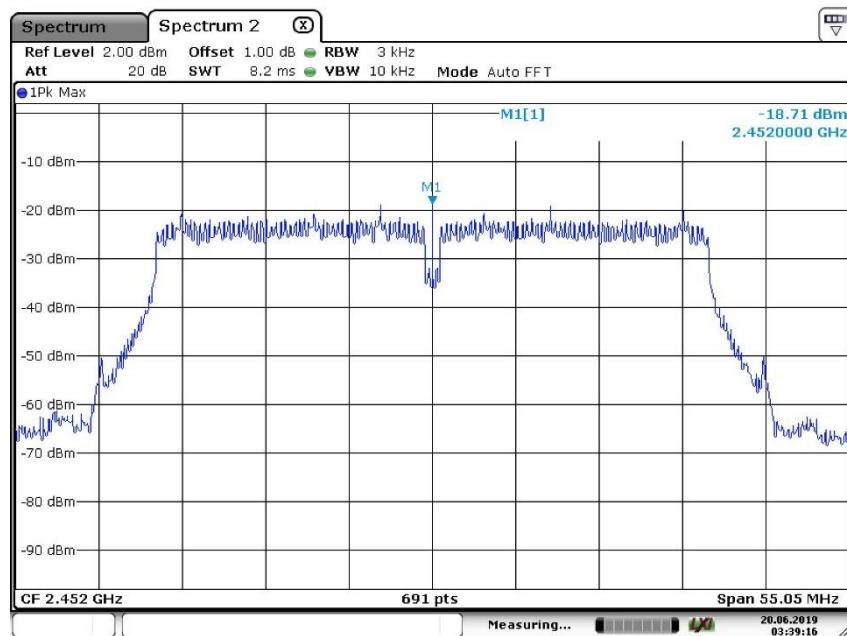


Wi-Fi 802.11 n(HT40) mode, MCS0





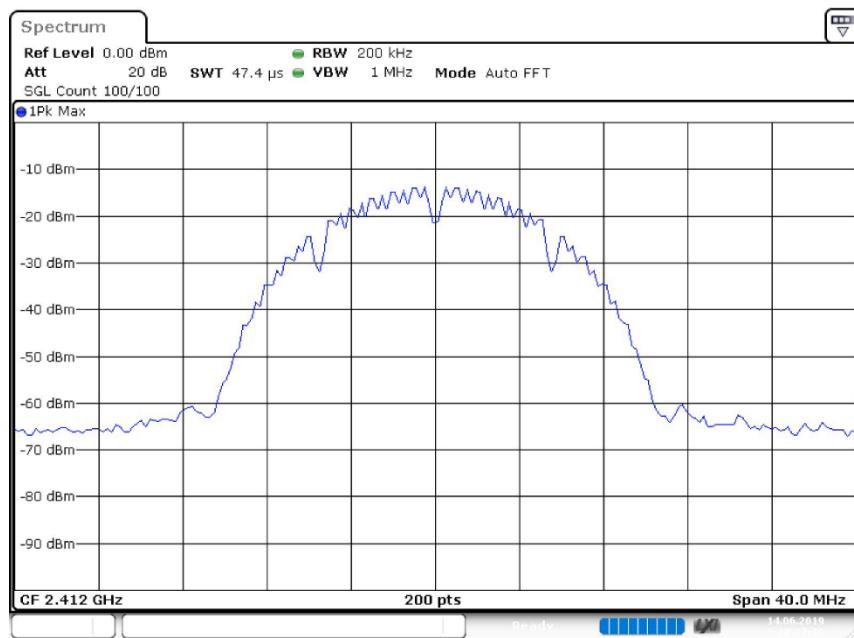
Date: 20.JUN.2019 03:43:28



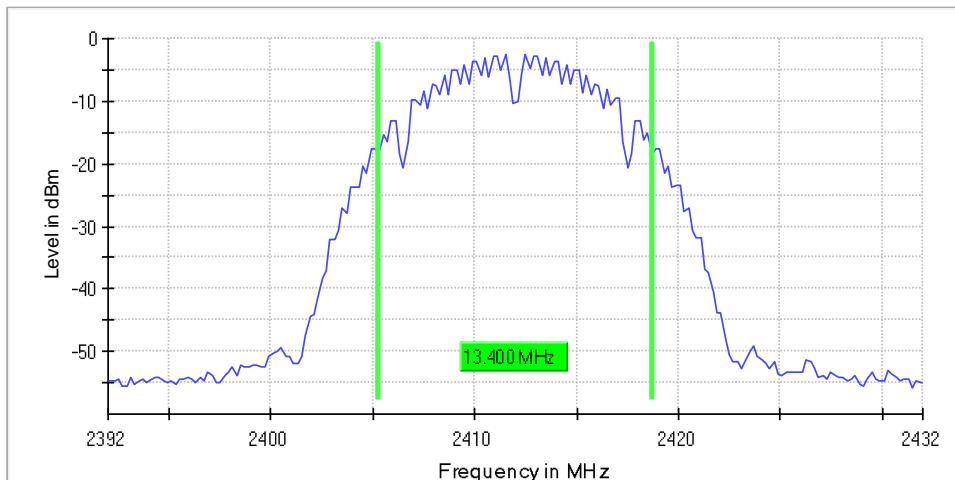
Date: 20.JUN.2019 03:39:15

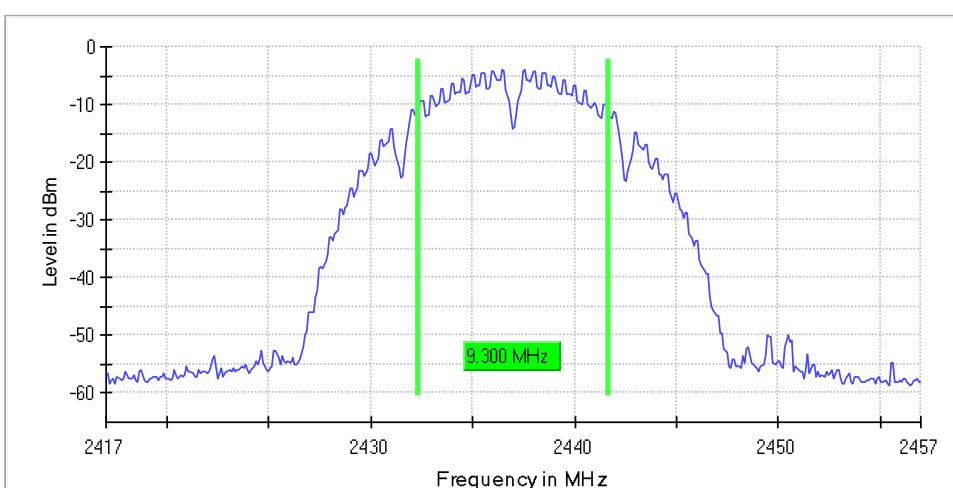
Appendix B.2: 6dB Bandwidth

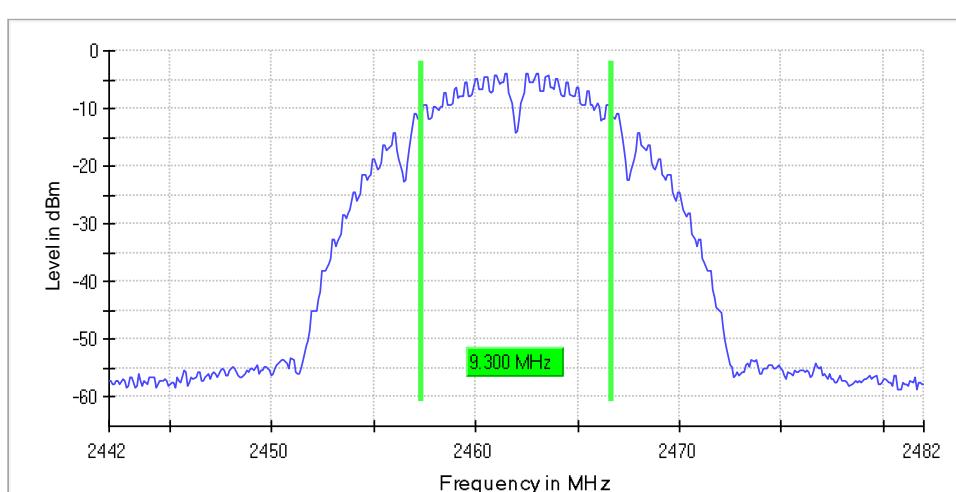
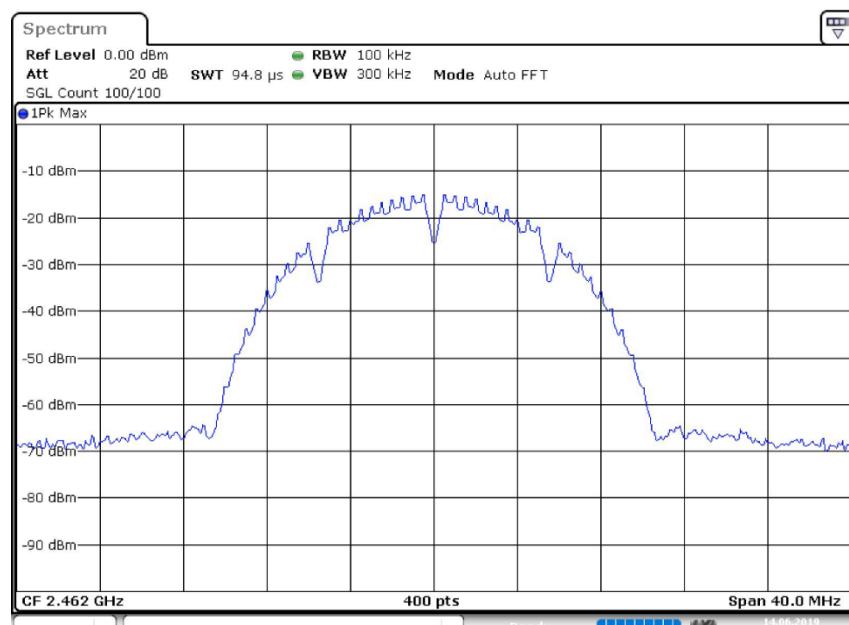
Wi-Fi 802.11 b mode, 1 Mbps



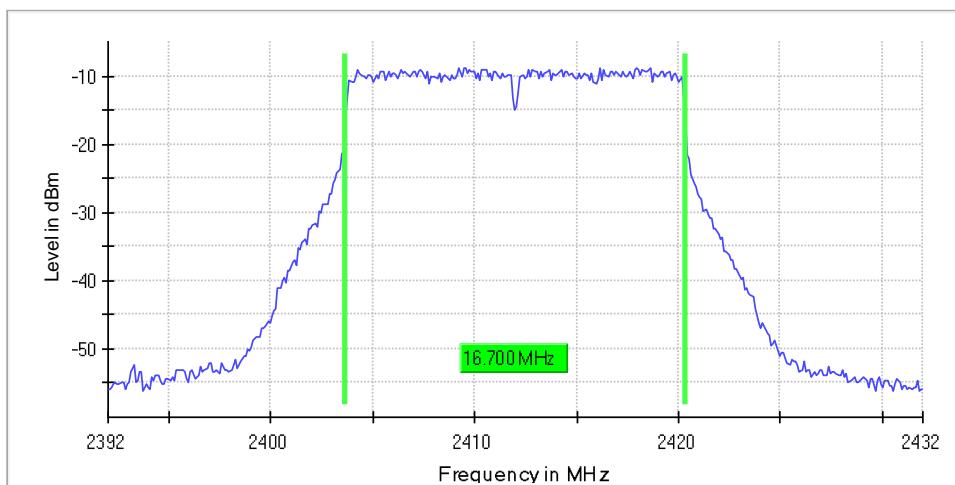
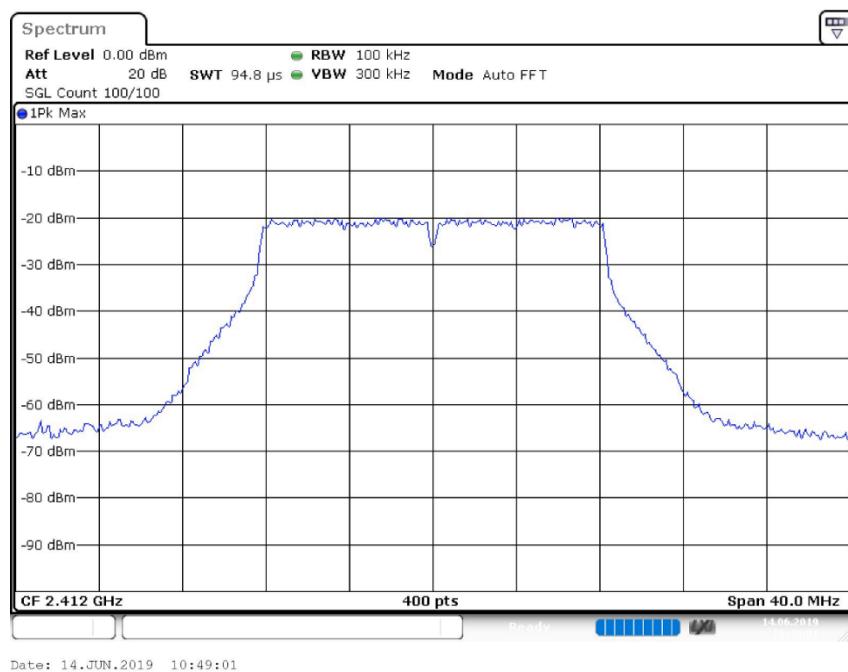
Date: 14.JUN.2019 10:27:18

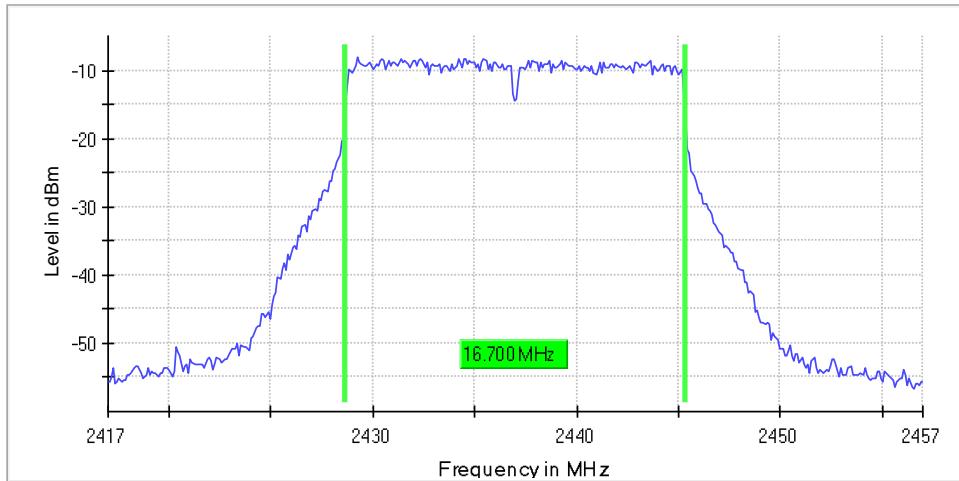
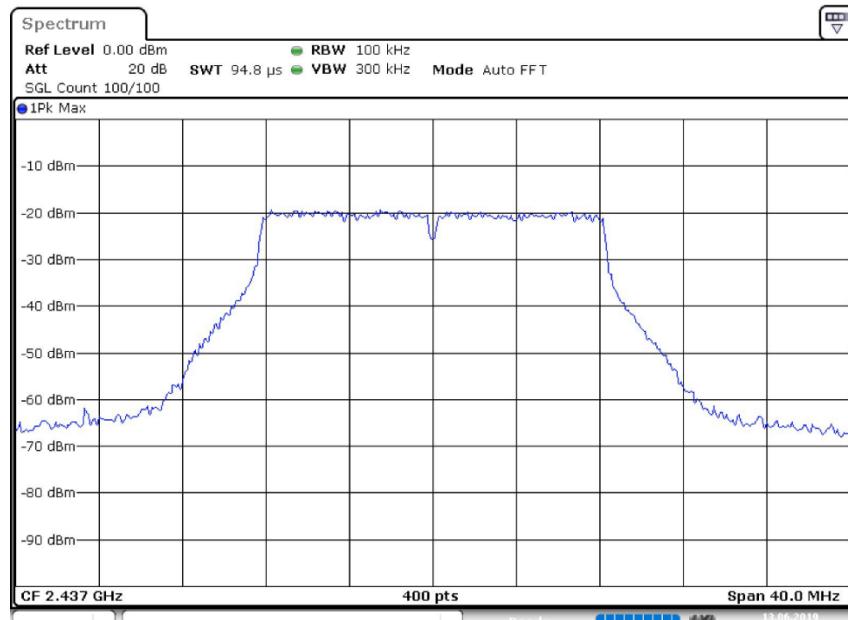


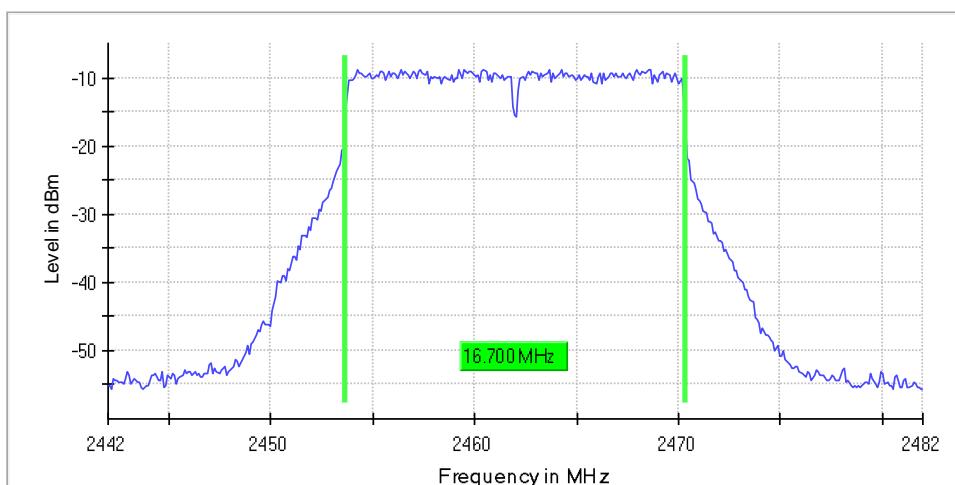
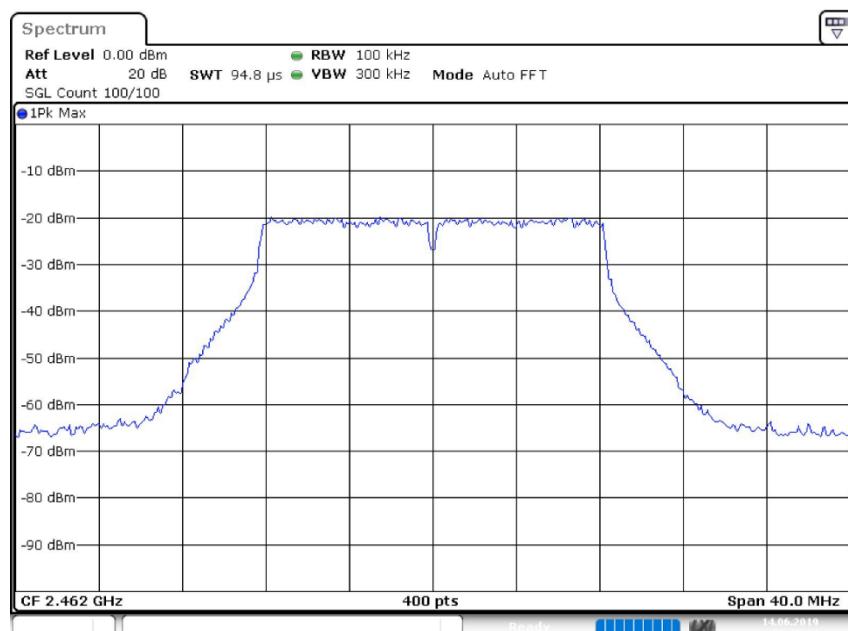




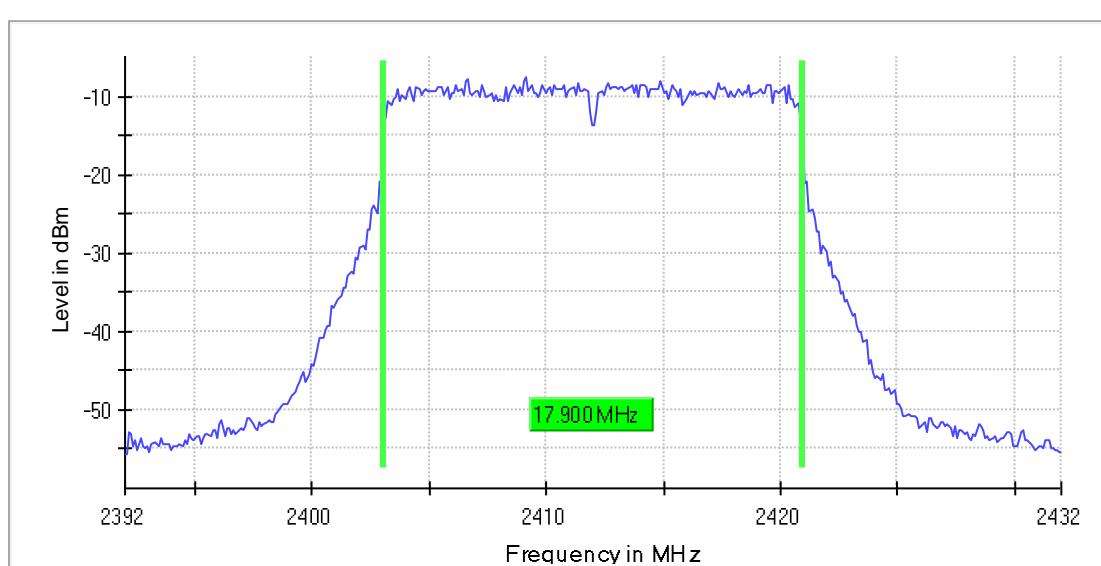
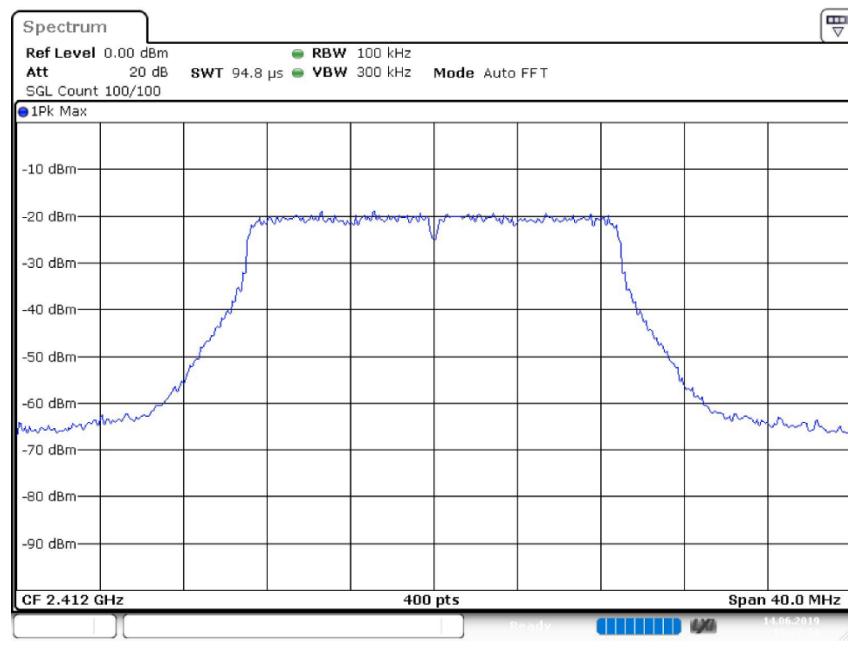
Wi-Fi 802.11 g mode, 6 Mbps

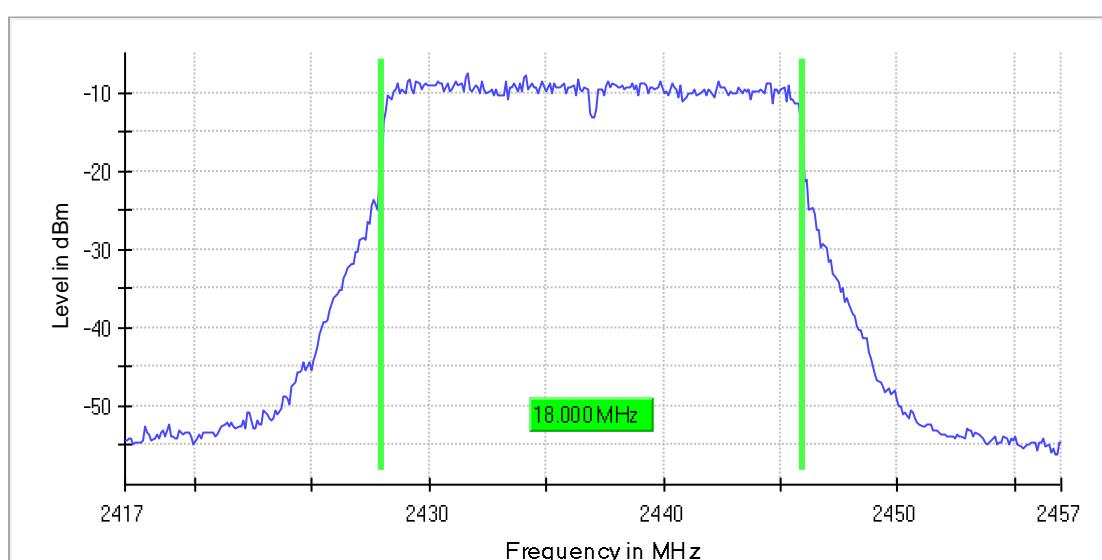
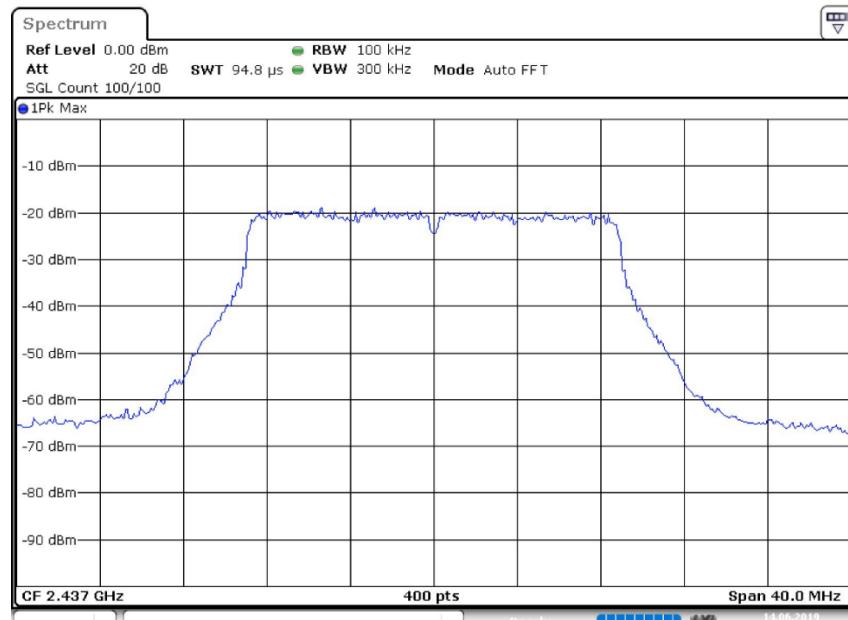


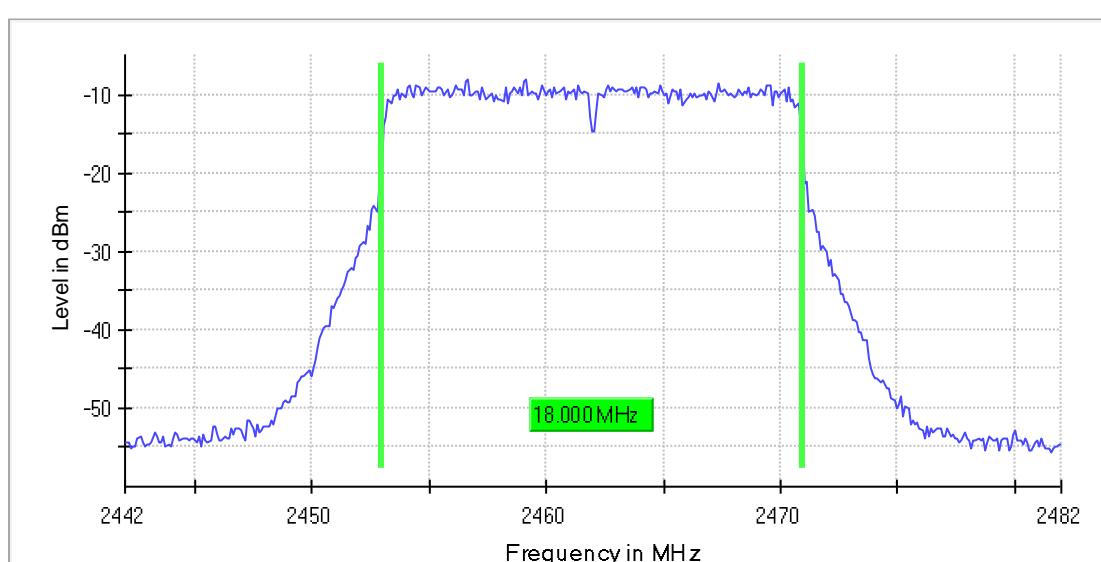
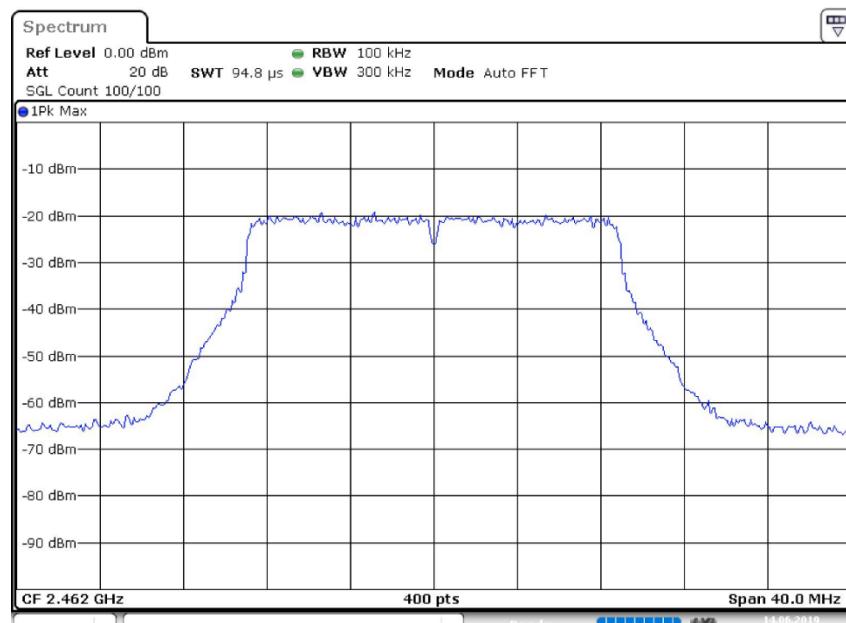




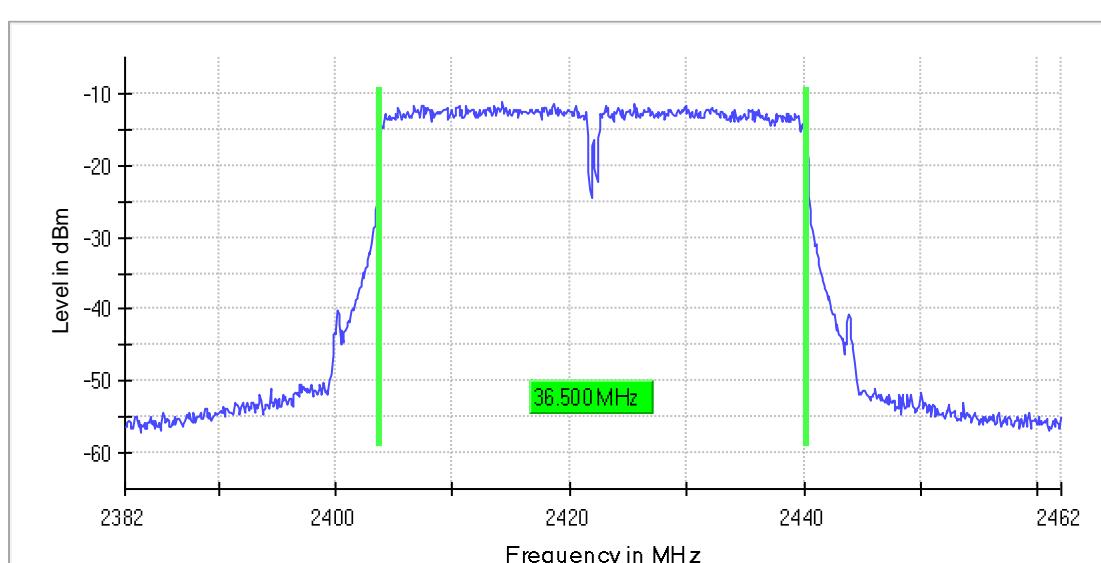
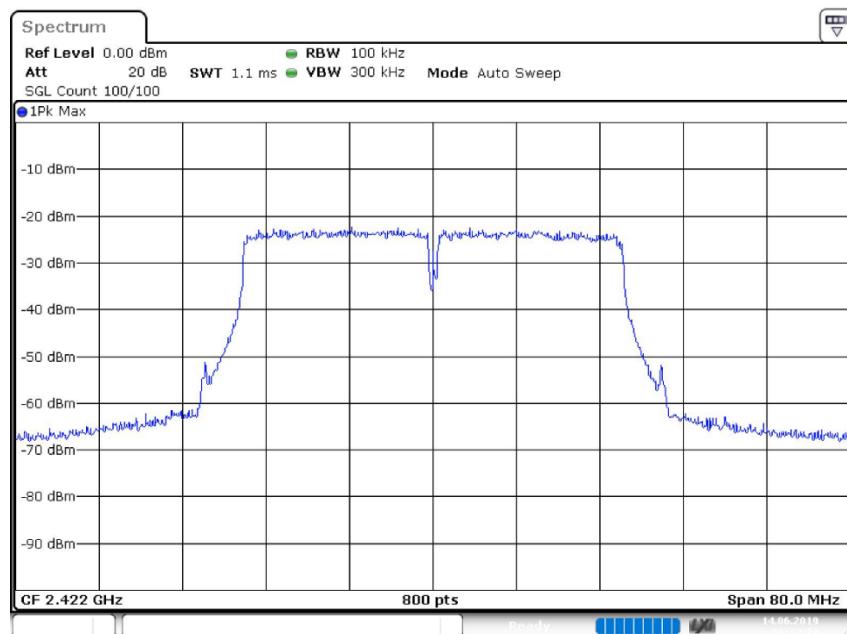
Wi-Fi 802.11 n(HT20) mode, MCS0

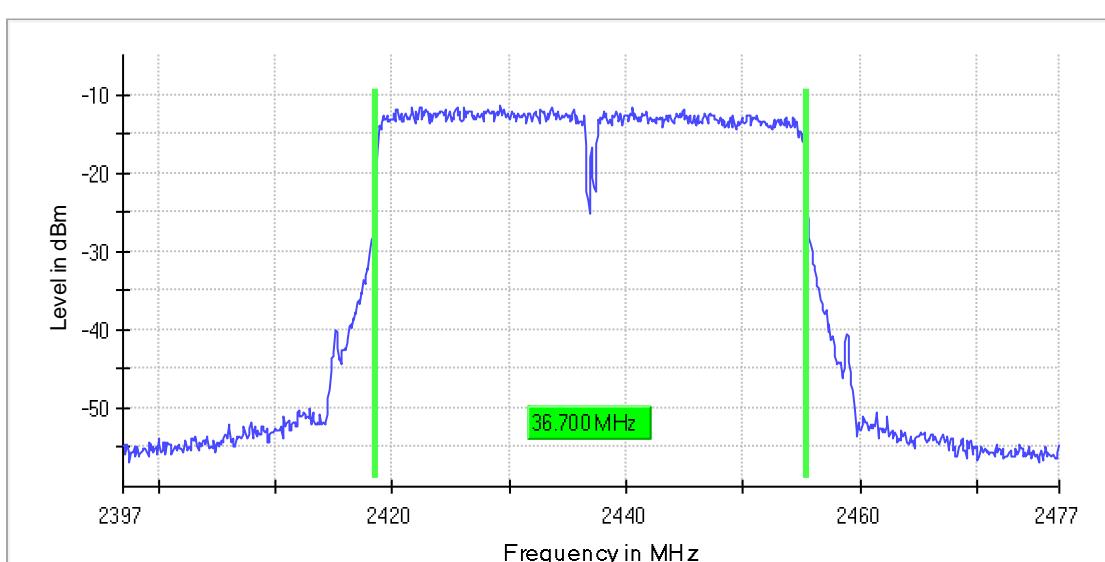
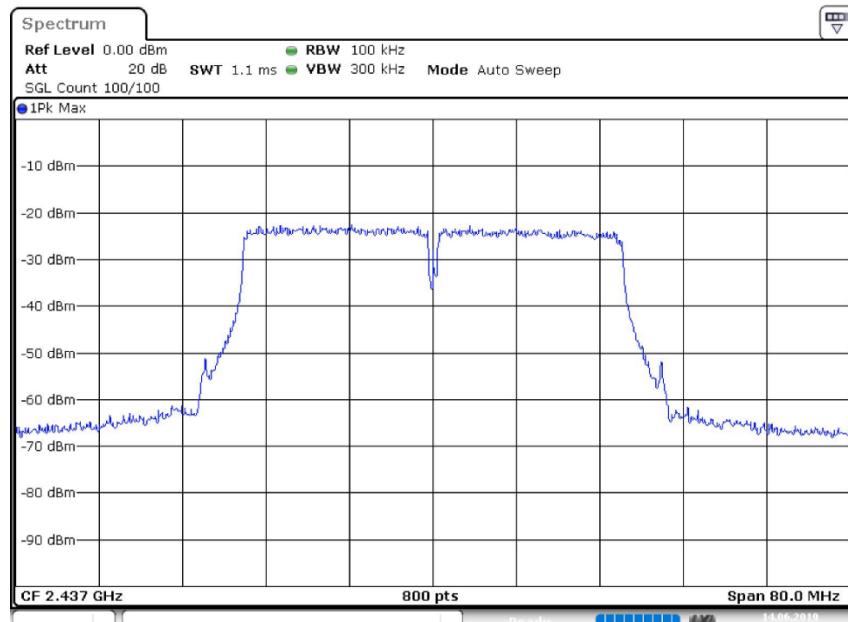


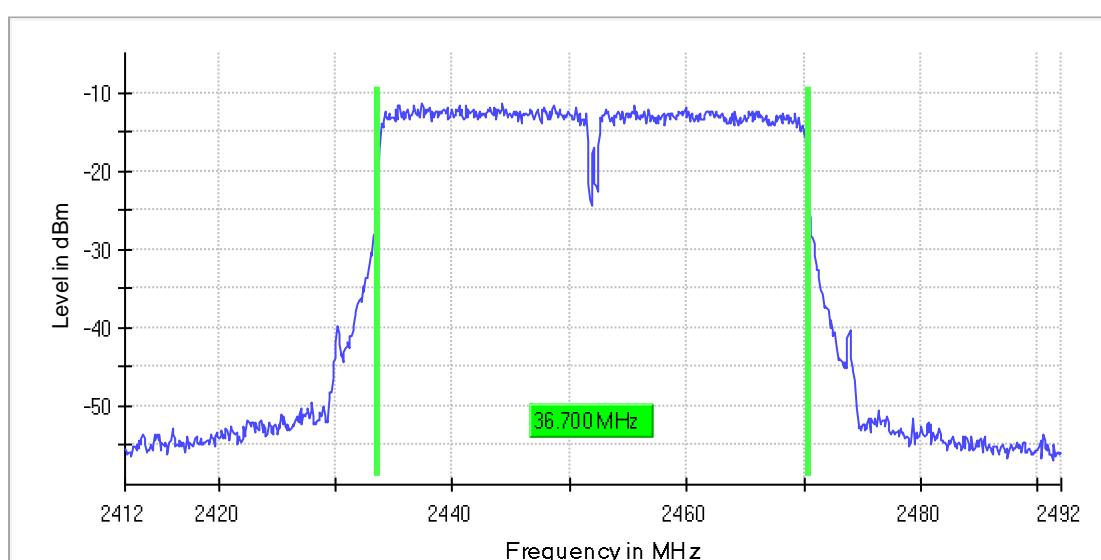
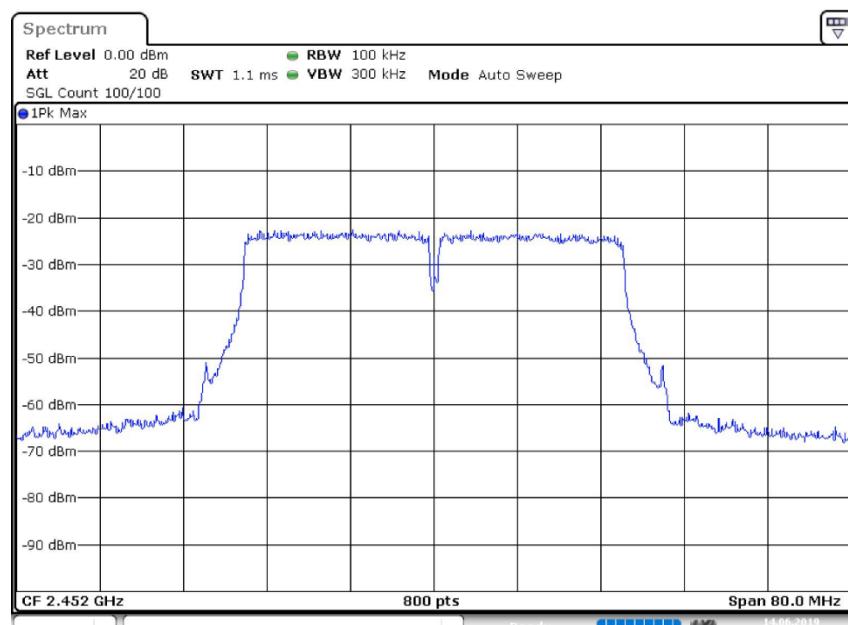




Wi-Fi 802.11 n(HT40) mode, MCS0



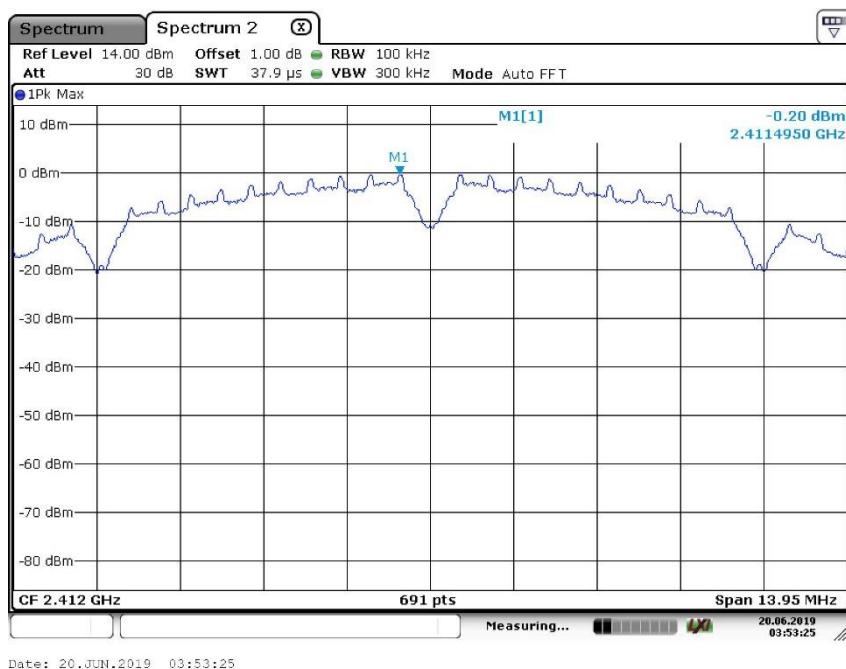




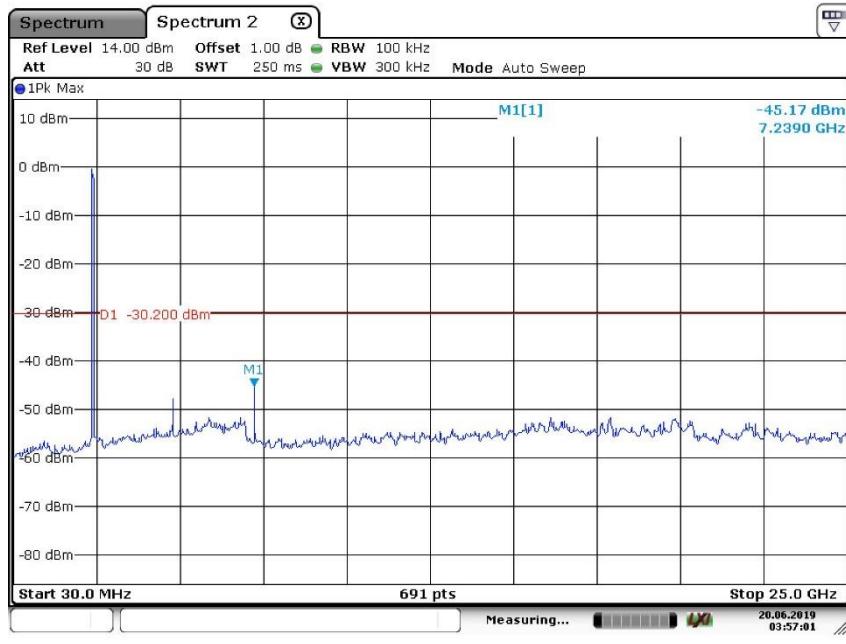
Appendix B.3: Conducted Spurious Emissions Measured in 100 kHz Bandwidth

Wi-Fi 802.11 b mode, 1 Mbps

Low Channel

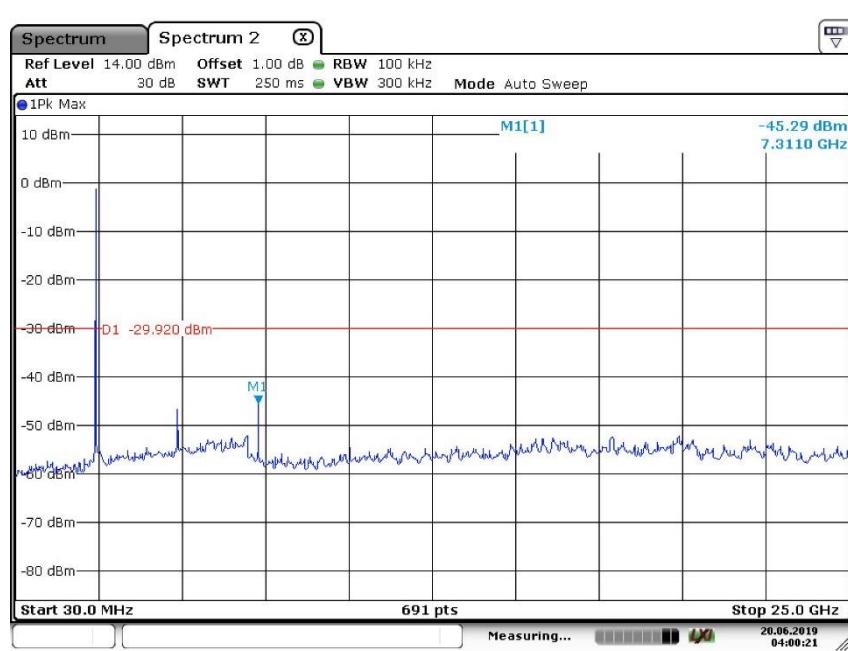
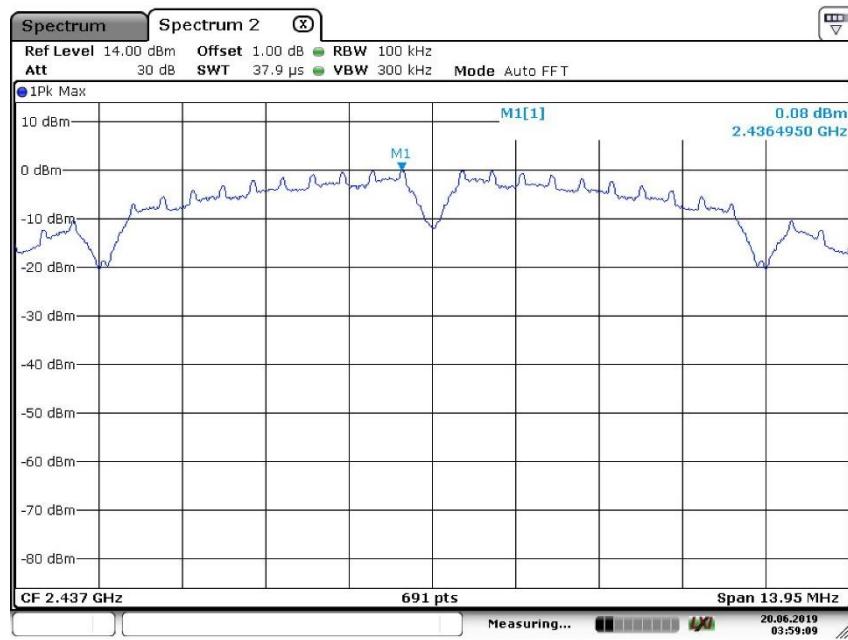


Date: 20.JUN.2019 03:53:25

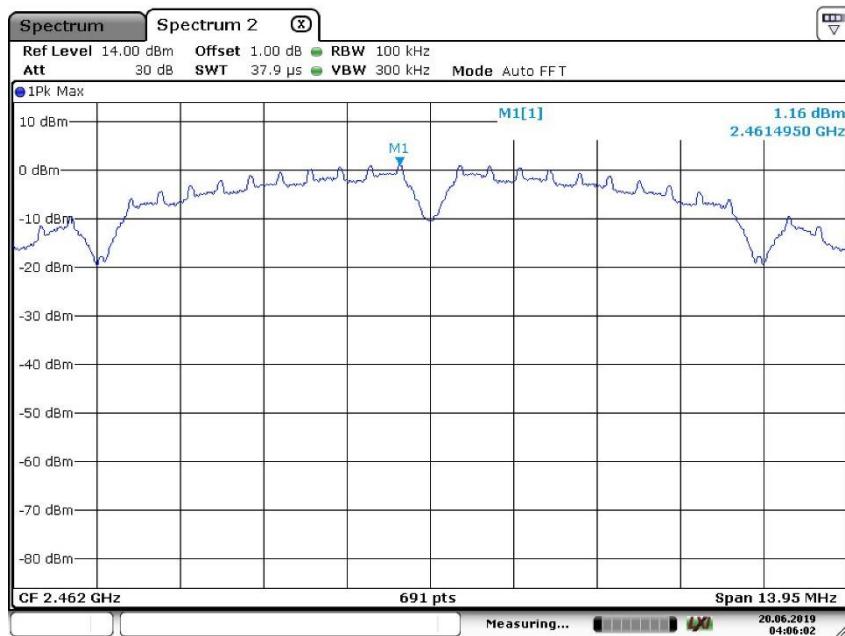


Date: 20.JUN.2019 03:57:01

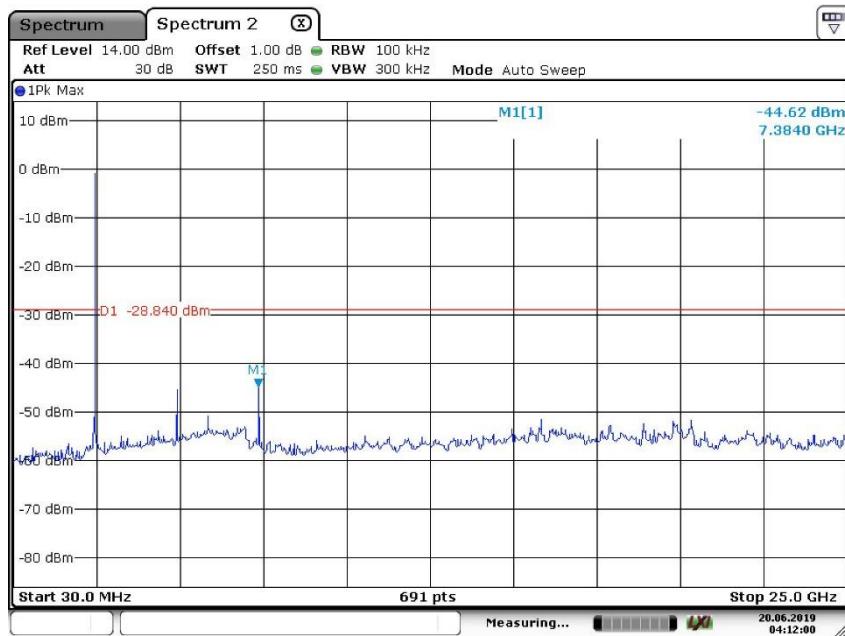
Middle Channel



High Channel

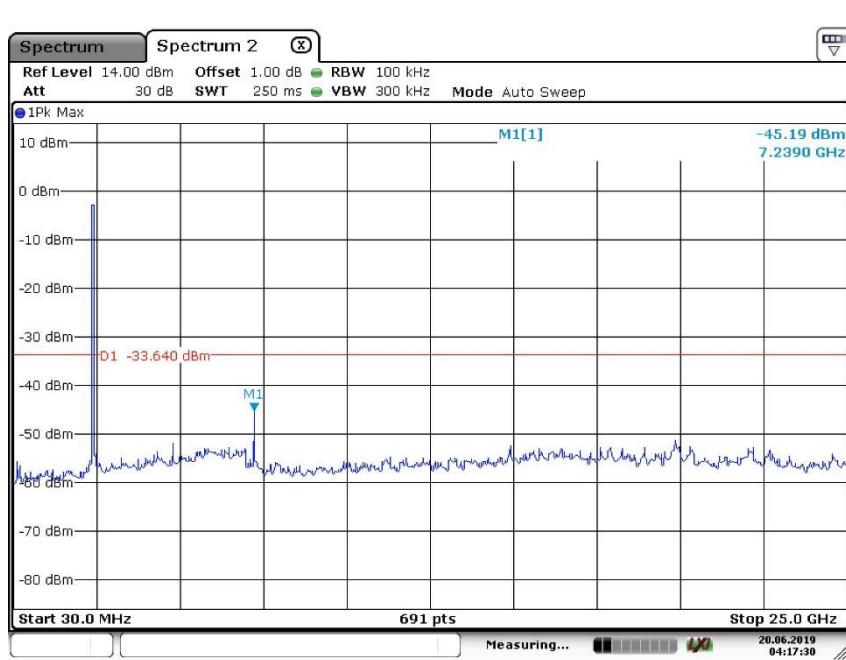
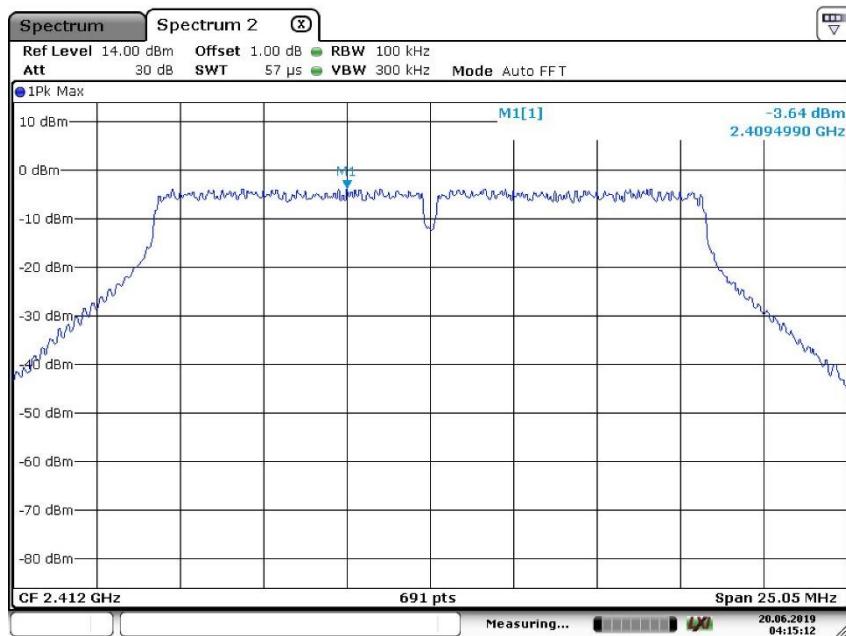


Date: 20.JUN.2019 04:06:02



Date: 20.JUN.2019 04:12:00

Wi-Fi 802.11 g mode, 6 Mbps
Low Channel



Middle Channel

