

HIGH CHANNEL, PEAK



HIGH CHANNEL, AV



802.11n-20 MHz Mode:

LOW CHANNEL, PEAK



LOW CHANNEL, AV



HIGH CHANNEL, PEAK



HIGH CHANNEL, AV



802.11n-40 MHz Mode:

LOW CHANNEL, PEAK



LOW CHANNEL, AV



HIGH CHANNEL, PEAK



HIGH CHANNEL, AV



10.1 inch

802.11b Mode:

LOW CHANNEL, PEAK



LOW CHANNEL, AV



HIGH CHANNEL, PEAK



HIGH CHANNEL, AV



802.11g Mode:

LOW CHANNEL, PEAK



LOW CHANNEL, AV



HIGH CHANNEL, PEAK



HIGH CHANNEL, AV



802.11n-20 MHz Mode:

LOW CHANNEL, PEAK



LOW CHANNEL, AV



HIGH CHANNEL, PEAK



HIGH CHANNEL, AV



802.11n-40 MHz Mode:

LOW CHANNEL, PEAK



LOW CHANNEL, AV



HIGH CHANNEL, PEAK



HIGH CHANNEL, AV



11.5 inch

802.11b Mode:

LOW CHANNEL, PEAK



LOW CHANNEL, AV



HIGH CHANNEL, PEAK



802.11g Mode:

LOW CHANNEL, PEAK



LOW CHANNEL, AV



HIGH CHANNEL, PEAK

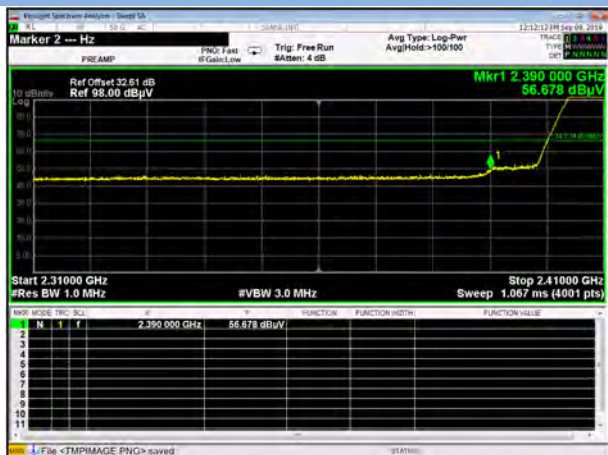


HIGH CHANNEL, AV



802.11n-20 MHz Mode:

LOW CHANNEL, PEAK



LOW CHANNEL, AV



HIGH CHANNEL, PEAK



HIGH CHANNEL, AV



802.11n-40 MHz Mode:

LOW CHANNEL, PEAK



LOW CHANNEL, AV



HIGH CHANNEL, PEAK



HIGH CHANNEL, AV



A.8 Power Spectral Density (PSD)

Test Data

8 inch

802.11b Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-17.55	8
Middle	-17.40	8
High	-17.98	8

802.11g Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-24.49	8
Middle	-24.41	8
High	-24.69	8

802.11n-20 MHz Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-25.32	8
Middle	-24.71	8
High	-25.32	8

802.11n-40 MHz Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-29.17	8
Middle	-28.84	8
High	-29.07	8

10.1 inch

802.11b Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-18.29	8
Middle	-19.01	8
High	-19.25	8

802.11g Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-24.22	8
Middle	-24.65	8
High	-24.49	8

802.11n-20 MHz Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-25.38	8
Middle	-25.78	8
High	-25.58	8

802.11n-40 MHz Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-28.14	8
Middle	-28.62	8
High	-28.83	8

11.5 inch

802.11b Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-18.84	8
Middle	-19.28	8
High	-19.12	8

802.11g Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-24.56	8
Middle	-24.77	8
High	-23.94	8

802.11n-20 MHz Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-25.64	8
Middle	-26.14	8
High	-25.65	8

802.11n-40 MHz Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-29.15	8
Middle	-29.61	8
High	-29.37	8

Test plots

8 inch

802.11b LOW CHANNEL



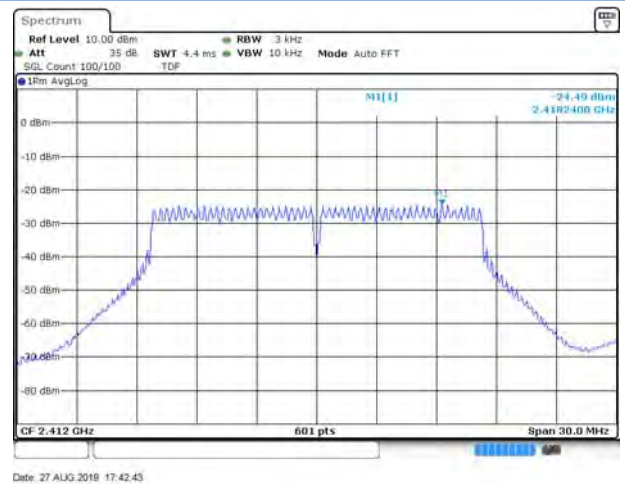
802.11b MIDDLE CHANNEL



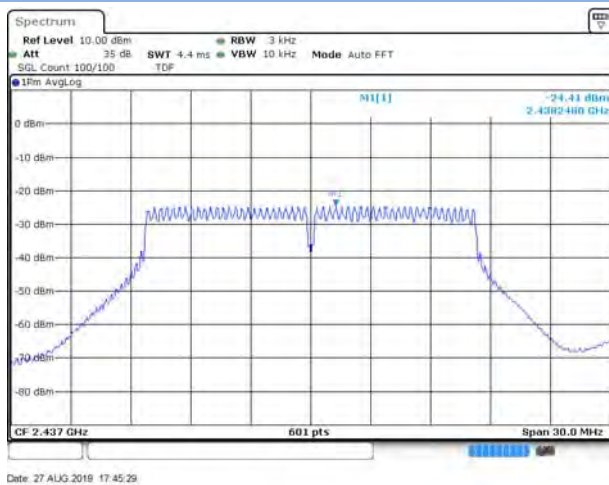
802.11b HIGH CHANNEL



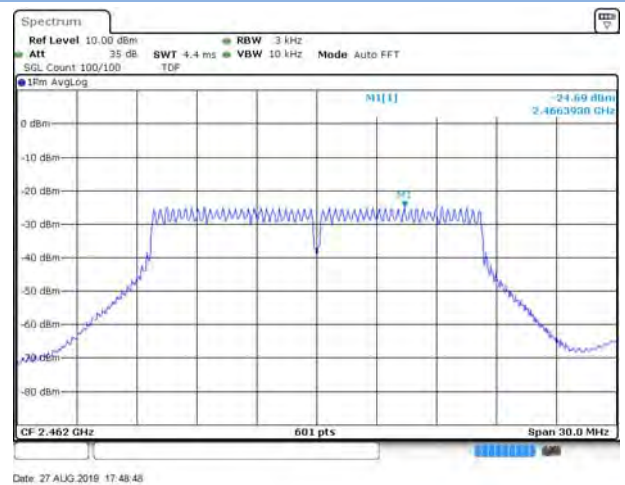
802.11g LOW CHANNEL



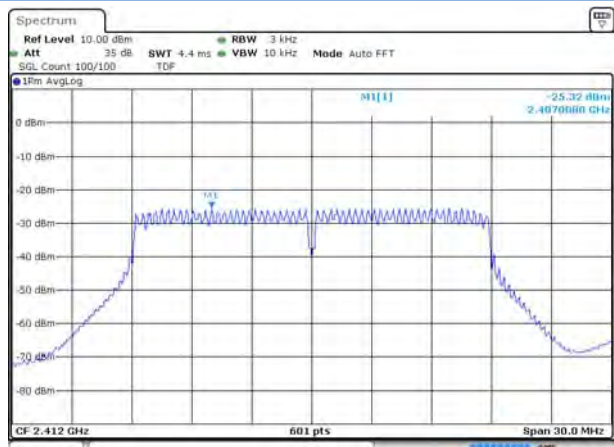
802.11g MIDDLE CHANNEL



802.11g HIGH CHANNEL

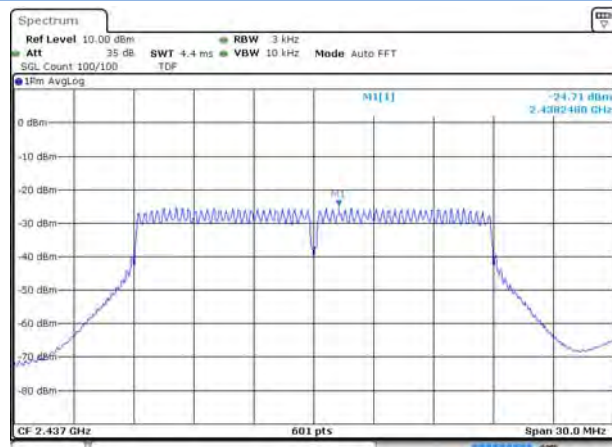


802.11n-20 MHz LOW CHANNEL



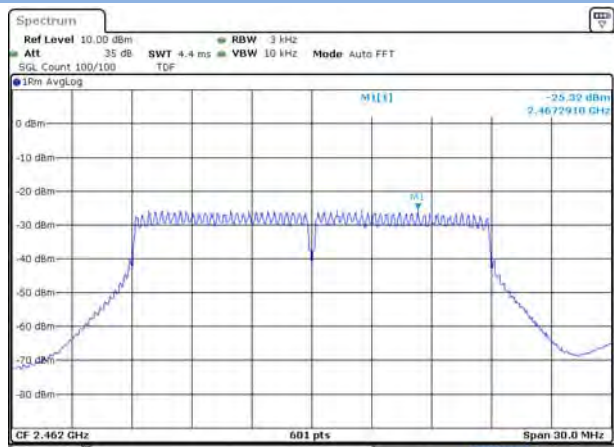
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802.11 n-20 MHz MIDDLE CHANNEL



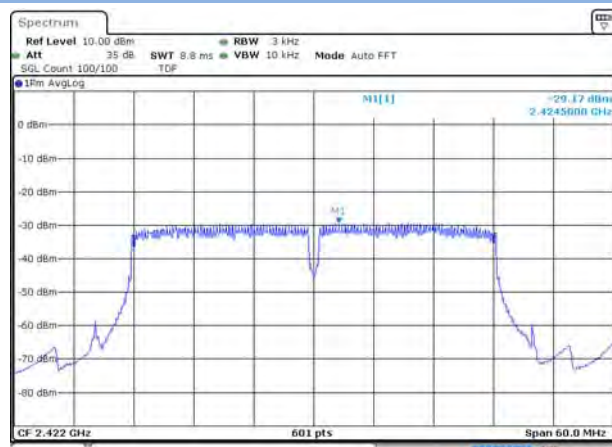
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802.11n-20 MHz HIGH CHANNEL



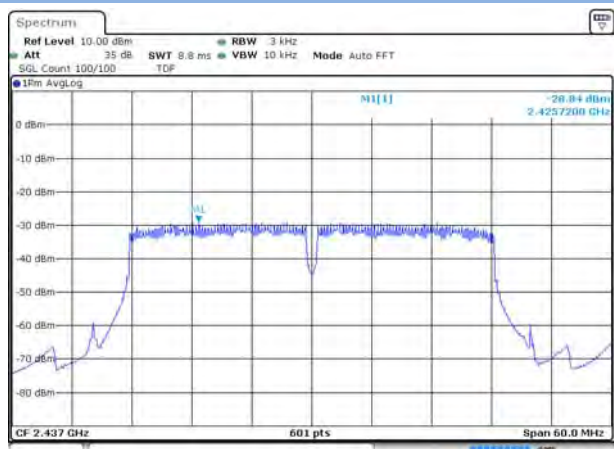
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802.11n-40 MHz LOW CHANNEL



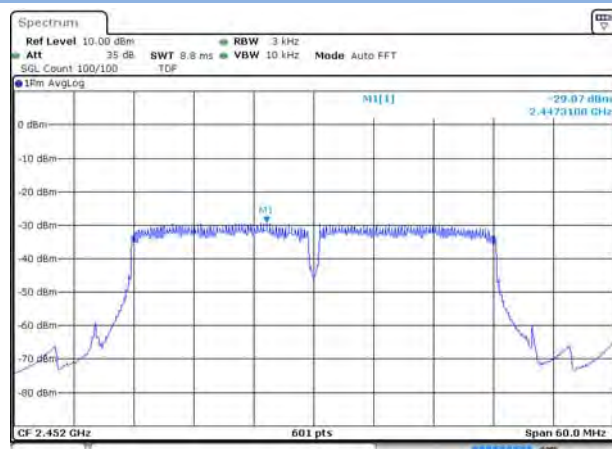
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802.11n-40 MHz MIDDLE CHANNEL



Date: 27 AUG 2019 18:09:27

802.11n-40 MHz HIGH CHANNEL



Date: 27 AUG 2019 18:15:38

10.1 inch

802.11b LOW CHANNEL



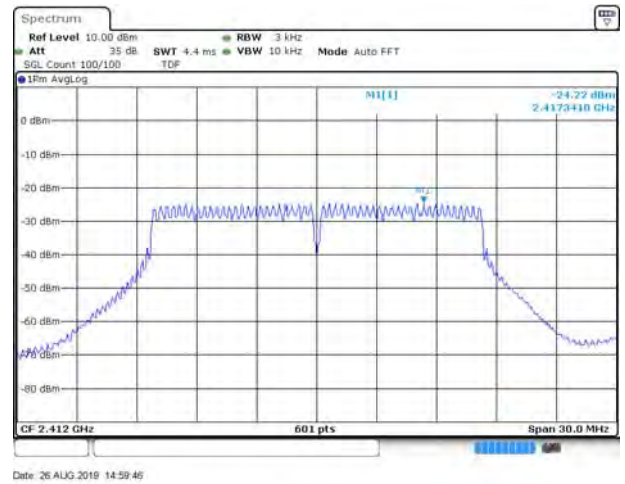
802.11b MIDDLE CHANNEL



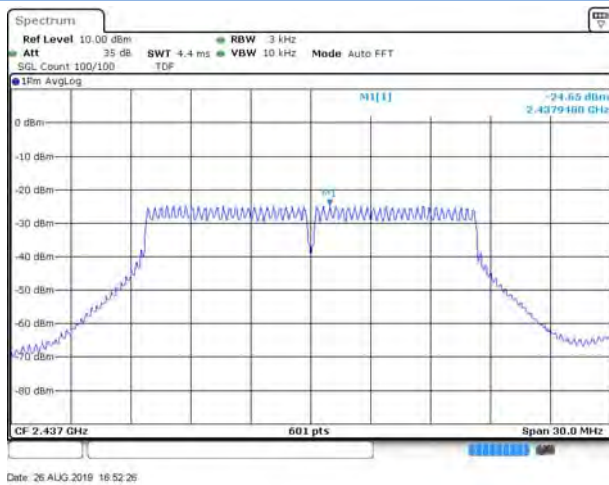
802.11b HIGH CHANNEL



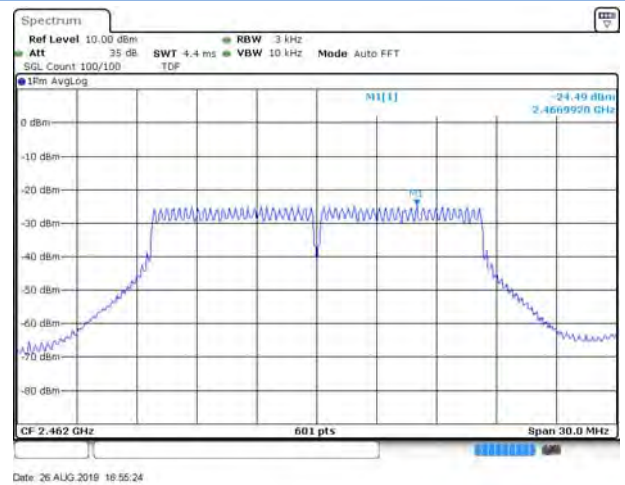
802.11g LOW CHANNEL



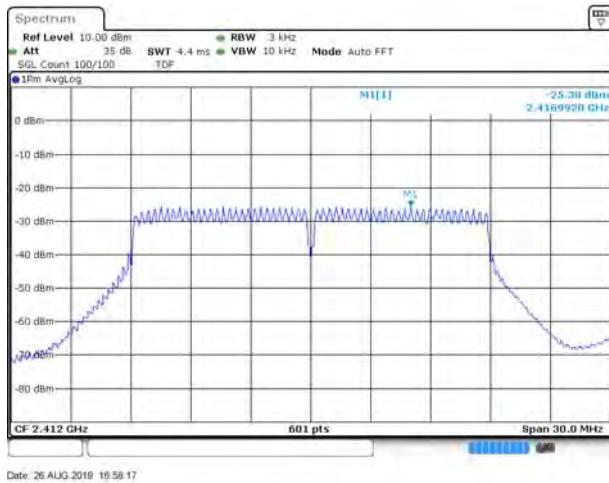
802.11g MIDDLE CHANNEL



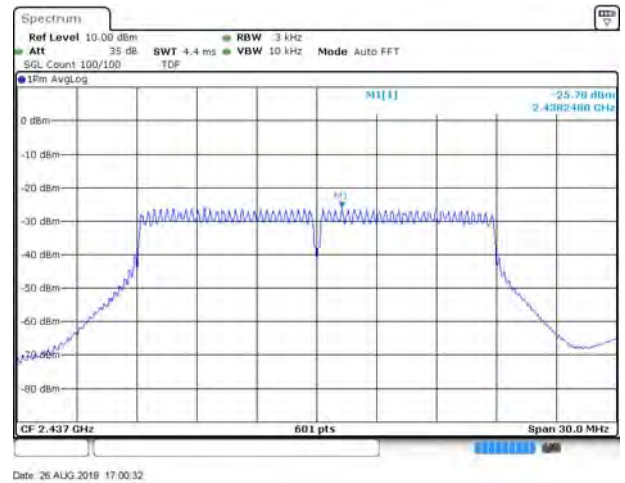
802.11g HIGH CHANNEL



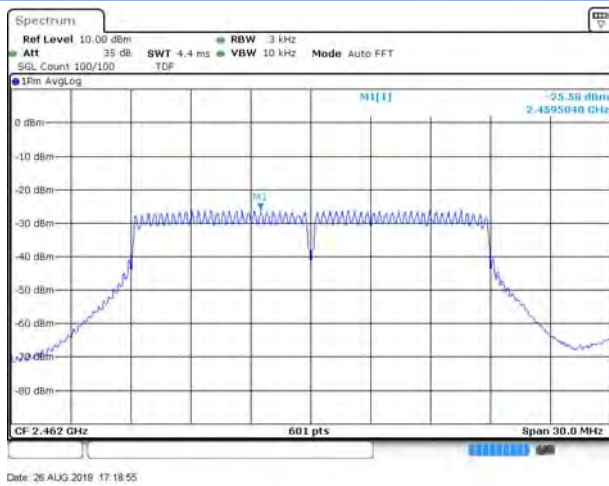
802.11n-20 MHz LOW CHANNEL



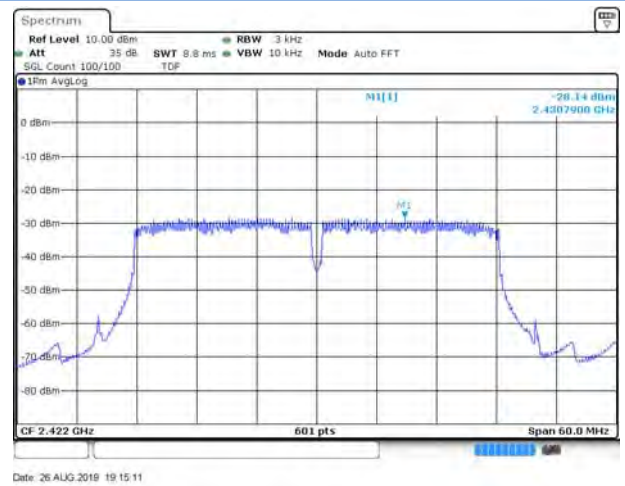
802.11 n-20 MHz MIDDLE CHANNEL



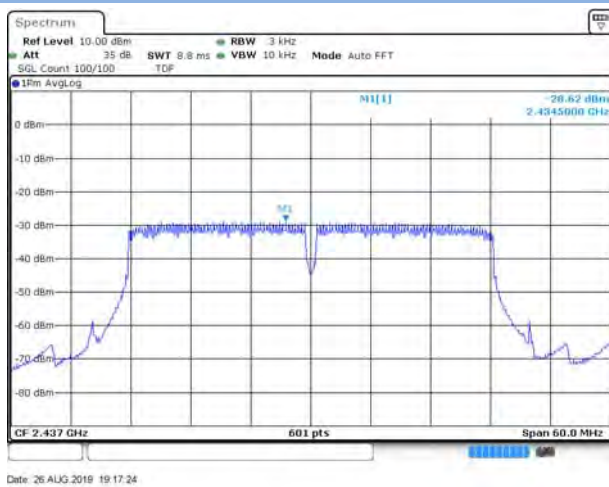
802.11n-20 MHz HIGH CHANNEL



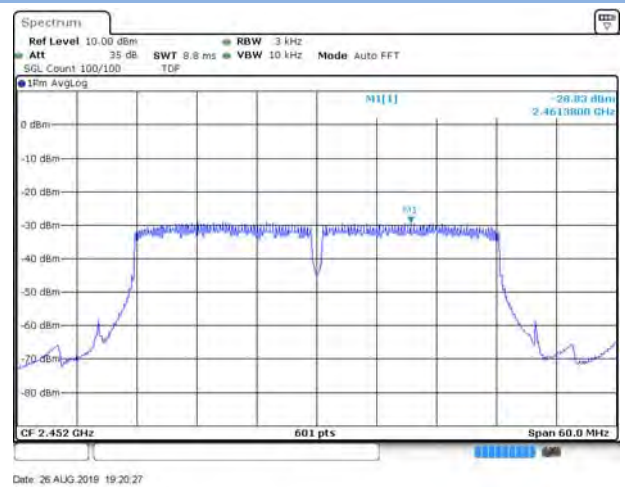
802.11n-40 MHz LOW CHANNEL



802.11n-40 MHz MIDDLE CHANNEL



802.11n-40 MHz HIGH CHANNEL



11.5 inch

802.11b LOW CHANNEL



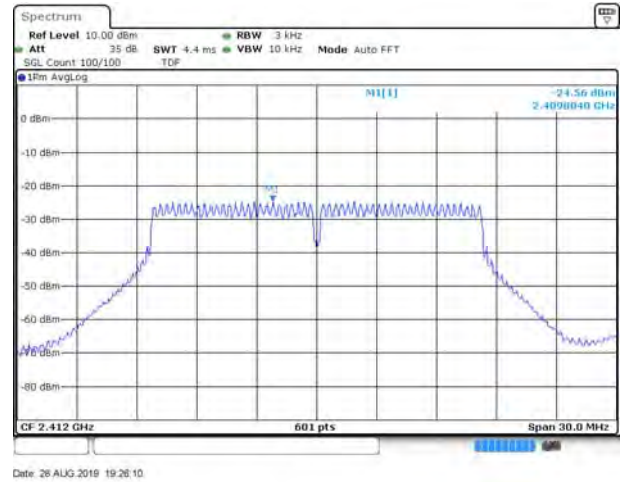
802.11b MIDDLE CHANNEL



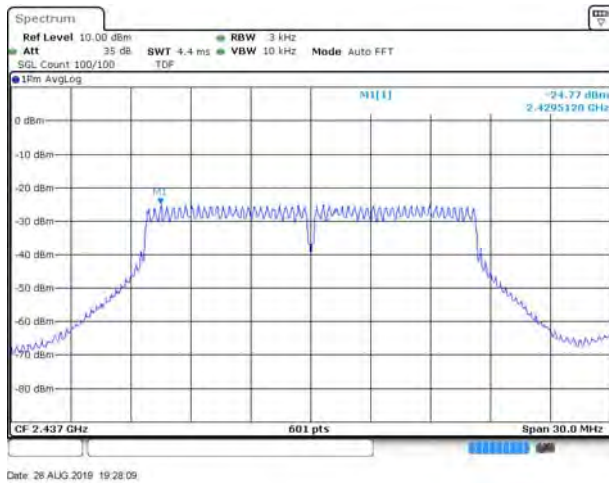
802.11b HIGH CHANNEL



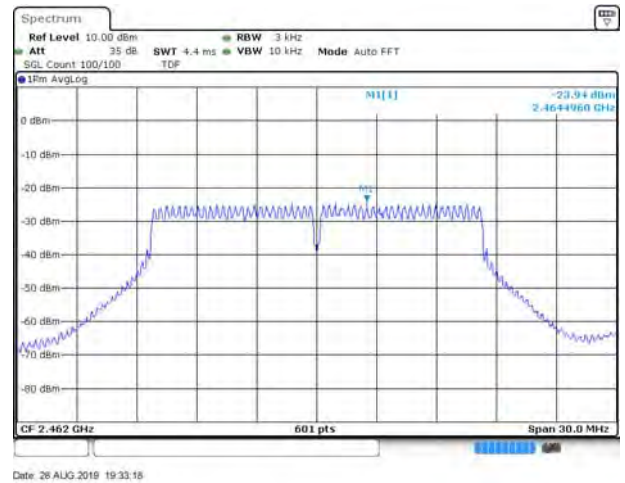
802.11g LOW CHANNEL



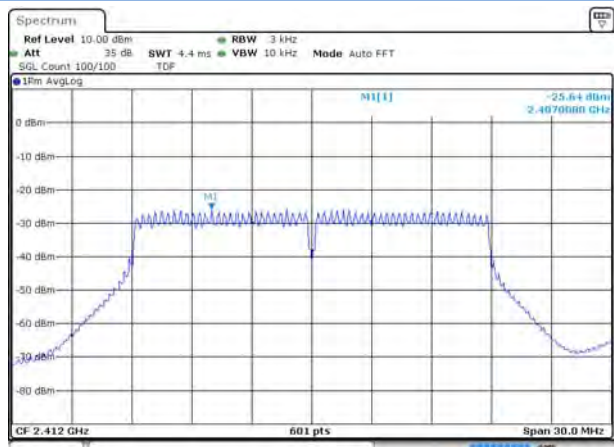
802.11g MIDDLE CHANNEL



802.11g HIGH CHANNEL

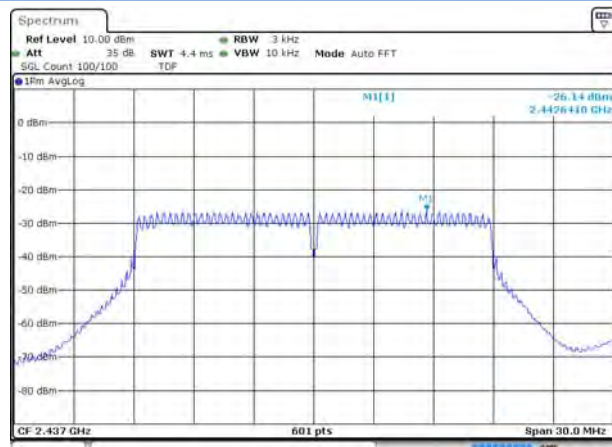


802.11n-20 MHz LOW CHANNEL



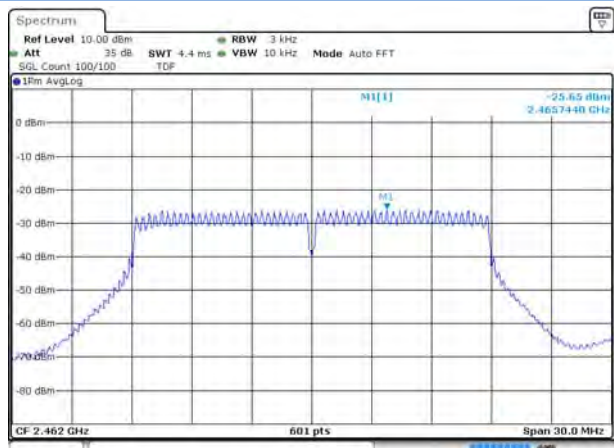
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802.11 n-20 MHz MIDDLE CHANNEL



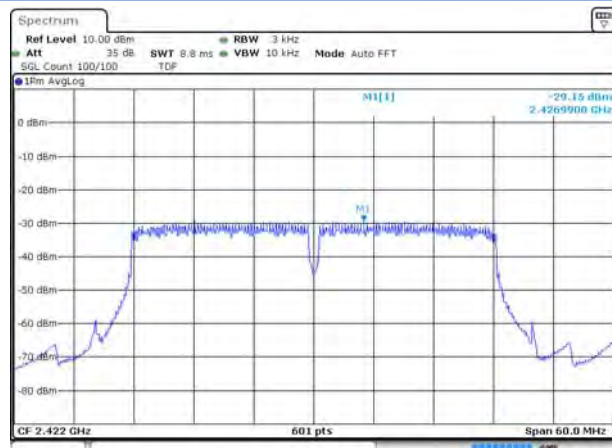
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802.11n-20 MHz HIGH CHANNEL



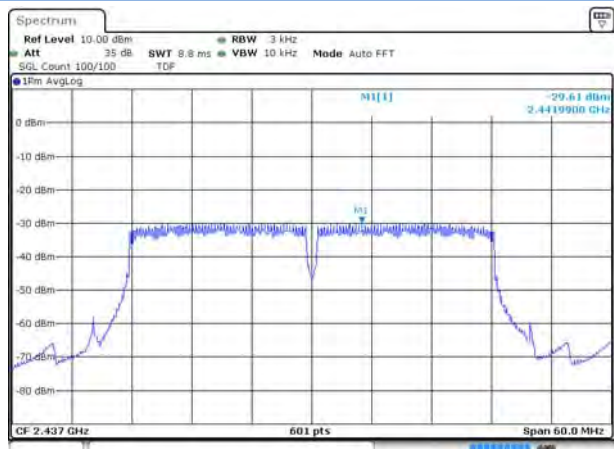
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802.11n-40 MHz LOW CHANNEL



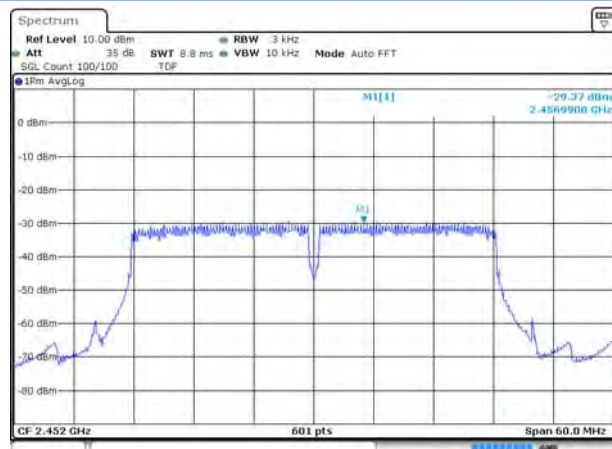
Date: 26 AUG 2019 19:44:42

802.11n-40 MHz MIDDLE CHANNEL



Date: 26 AUG 2019 19:46:53

802.11n-40 MHz HIGH CHANNEL



Date: 26 AUG 2019 19:50:53

ANNEX B TEST SETUP PHOTOS

Please refer the document "BL-SZ1970050-AR.pdf".

ANNEX C EUT EXTERNAL PHOTOS

Please refer the document "BL-SZ1970050-AW.pdf".

ANNEX D EUT INTERNAL PHOTOS

Please refer the document "BL-SZ1970050-AI.pdf".

--END OF REPORT--