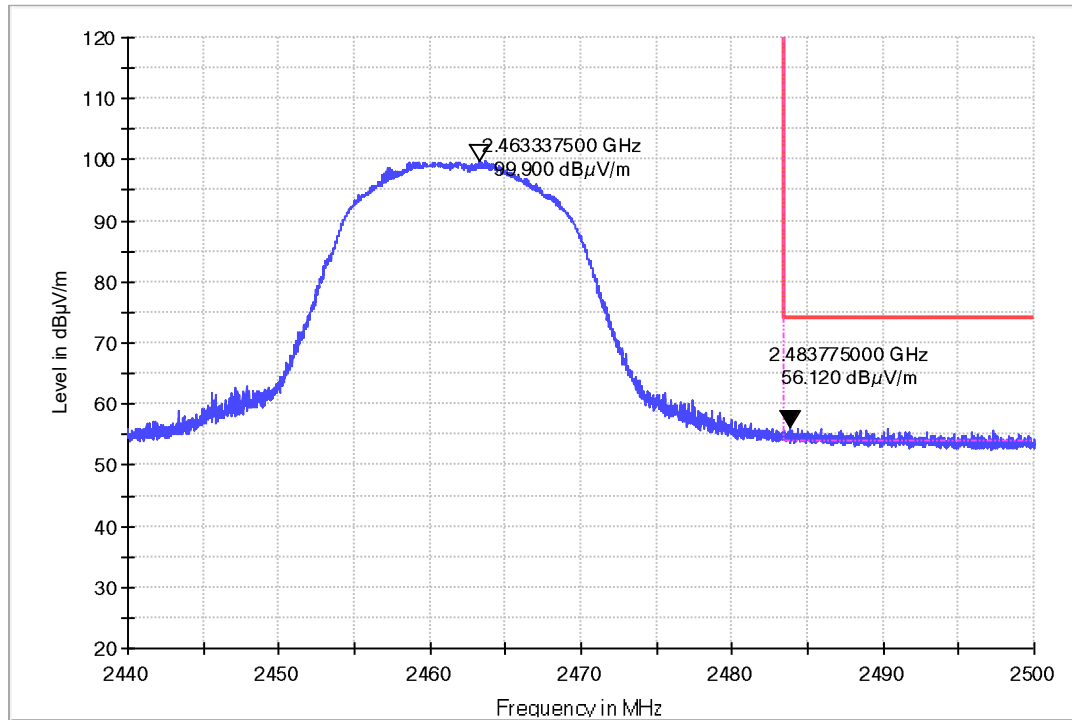


Figure 22: Radiated Band-Edge, 802.11g, 2462MHz, PK, V

PK of XXY-2470~ 2500 BE_1-18GHz_HL050_FSV40_Pre-10-YUNFANG


Figure 23: Radiated Band-Edge, 802.11g, 2462MHz, AV, V

Copy of XXY-2470~ 2500 BE_1-18GHz_HL050_FSV40_Pre-10-YUNFANG

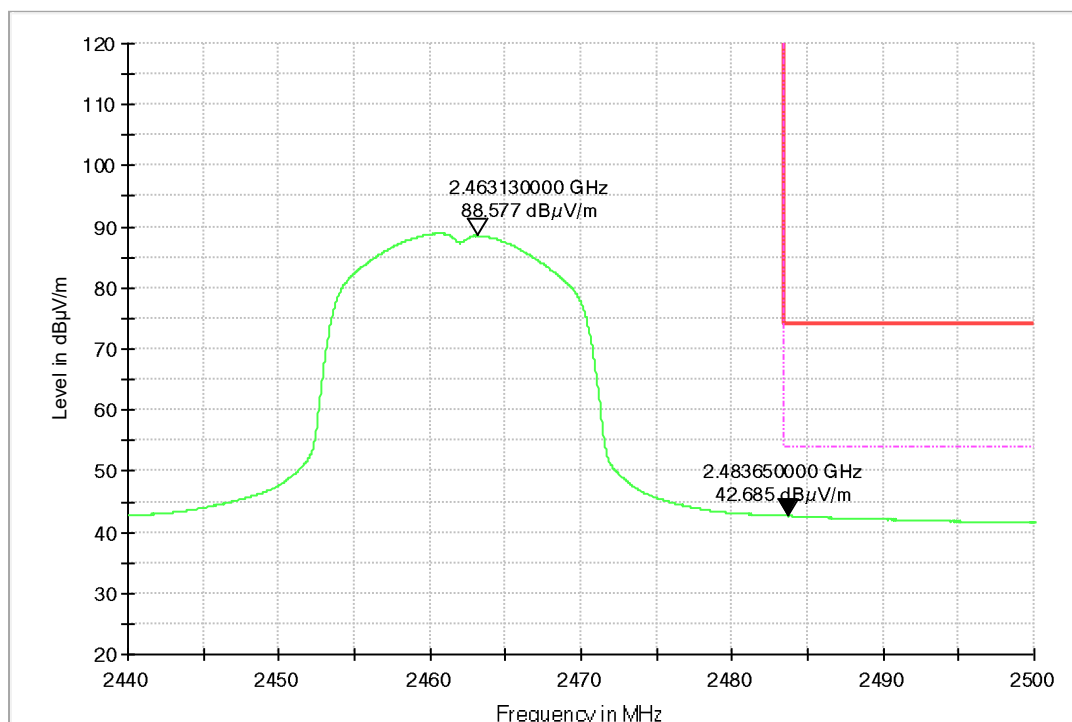
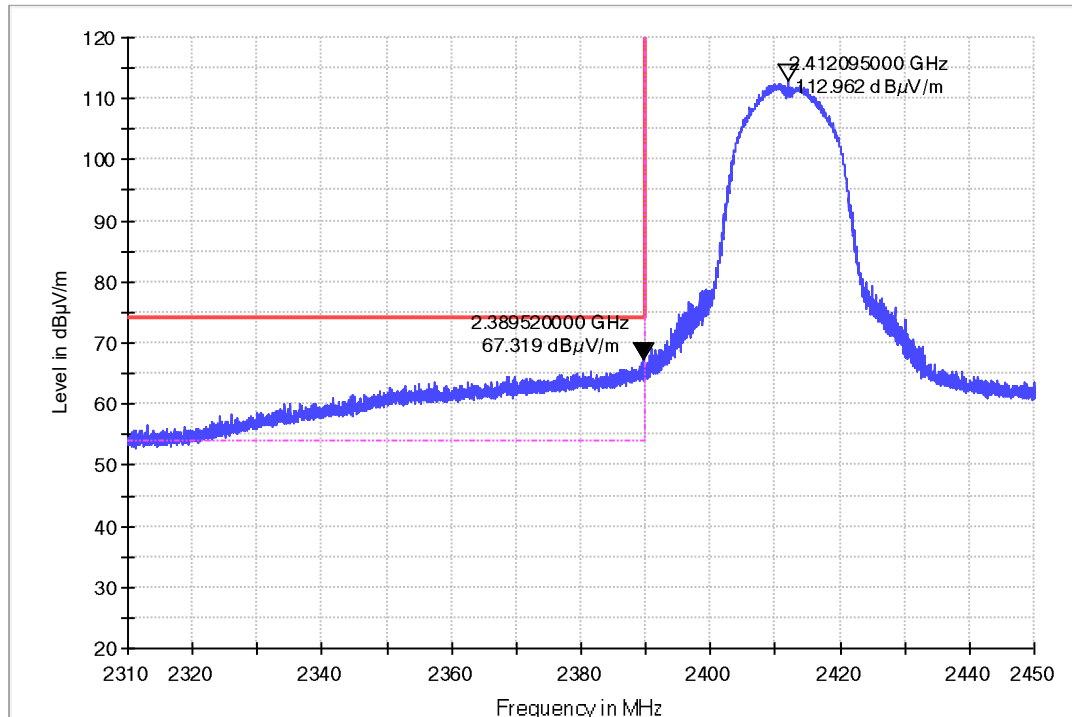


Figure 24: Radiated Band-Edge, 802.11n-HT20, 2412MHz, PK, H

PKof XXY-2310~2410 BE 1-18GHz_HL050_FSV40_Pre-10-YUNFANG


Figure 25: Radiated Band-Edge, 802.11n-HT20, 2412MHz, AV, H

Copy of XXY-2310~2410 BE 1-18GHz_HL050_FSV40_Pre-10-YUNFANG

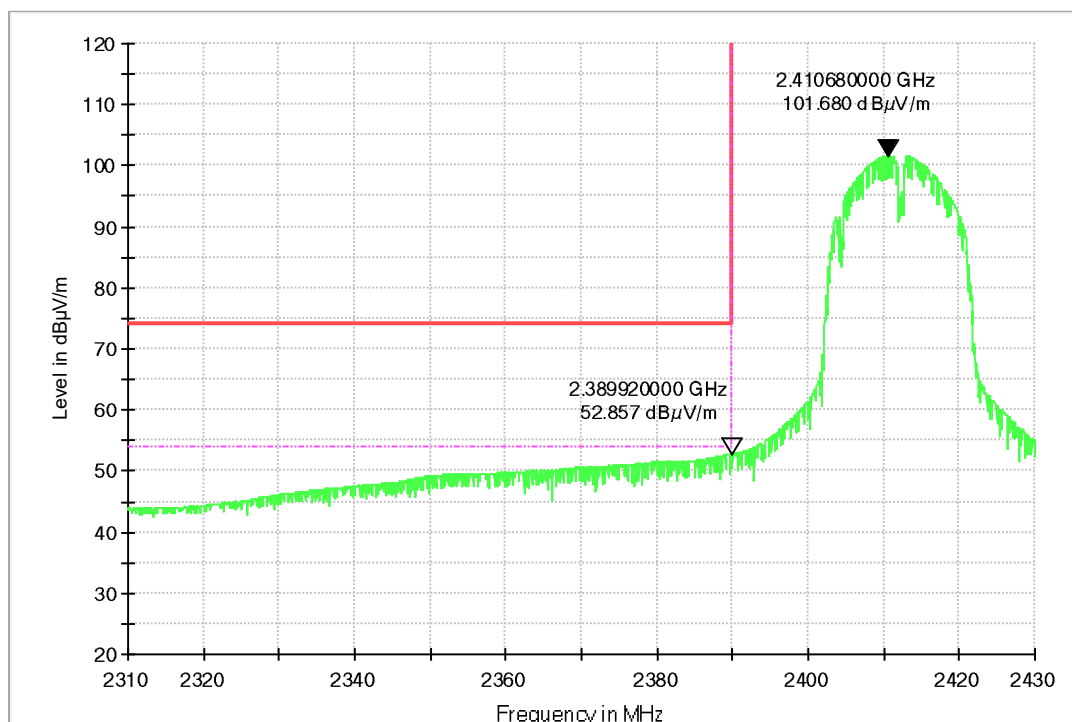


Figure 26: Radiated Band-Edge, 802.11n-HT20, 2412MHz, PK, V

PKof XXY-2310~2410 BE 1-18GHz_HL050_FSV40_Pre-10-YUNFANG

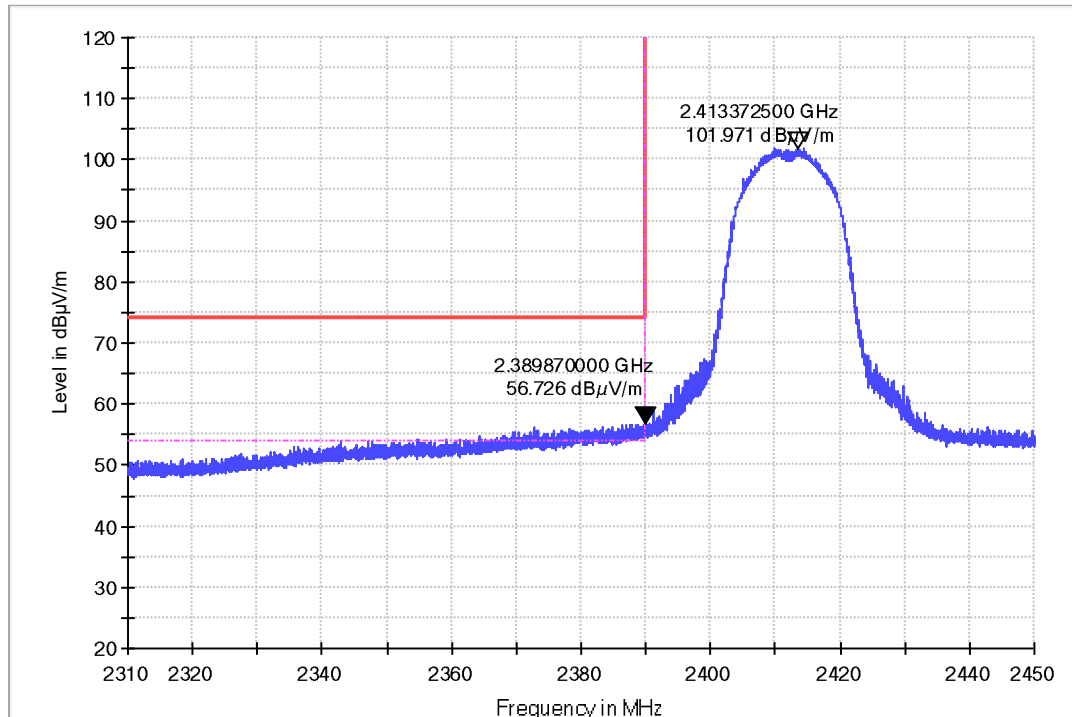


Figure 27: Radiated Band-Edge, 802.11n-HT20, 2412MHz, AV, V

Copy of XXY-2310~2410 BE 1-18GHz_HL050_FSV40_Pre-10-YUNFANG

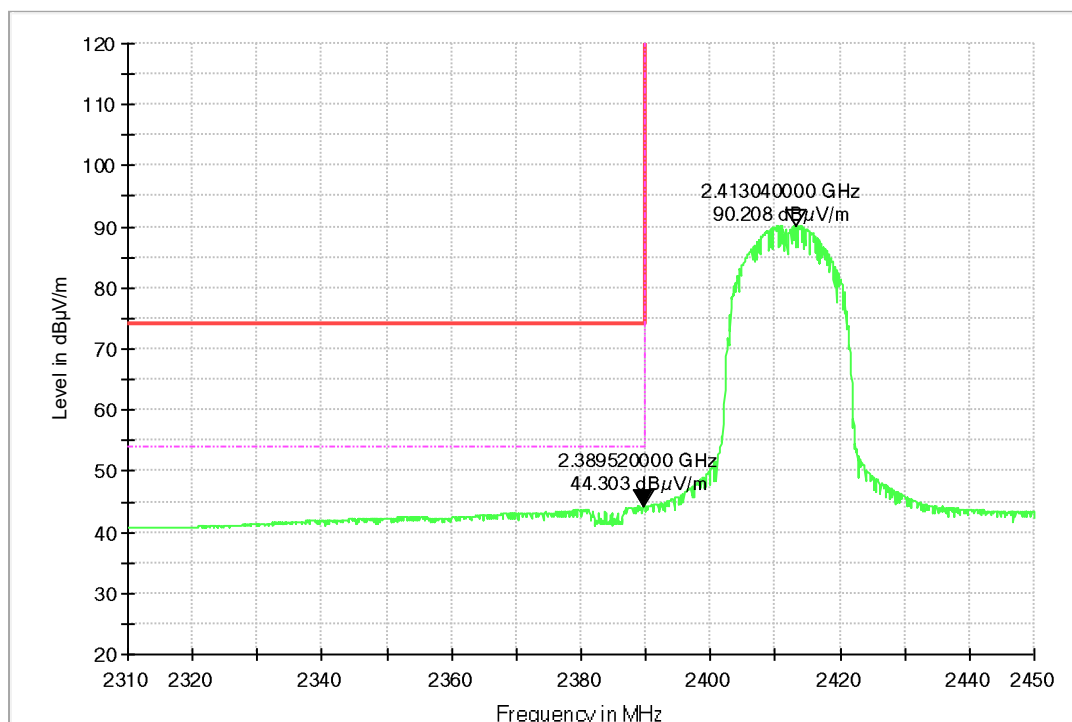
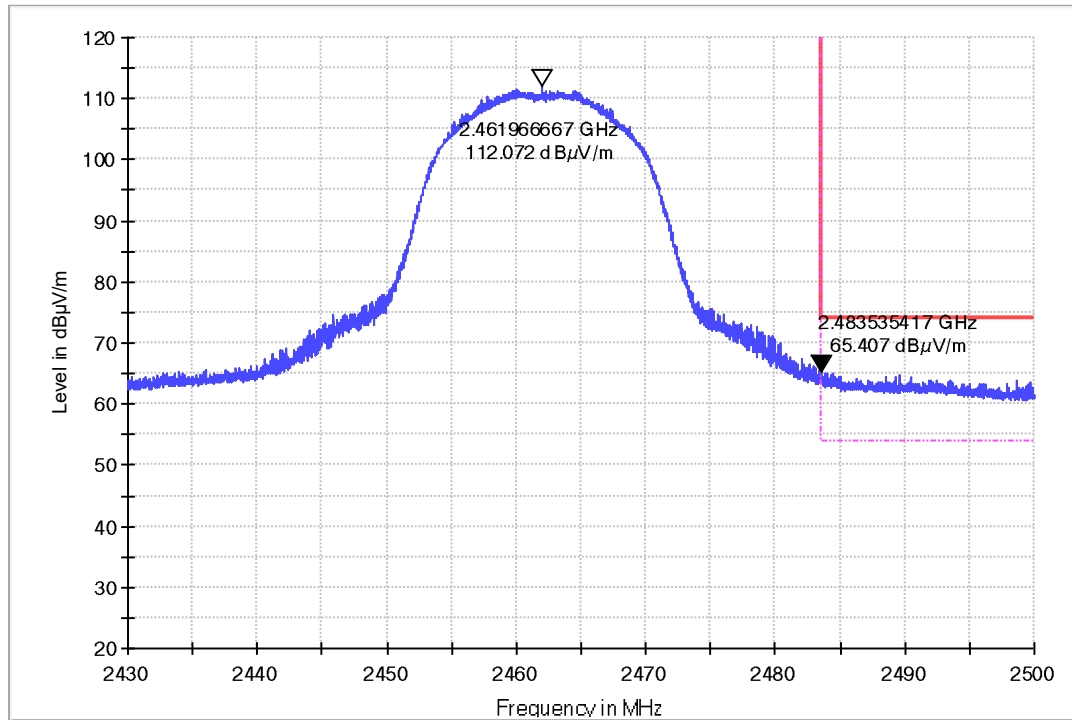


Figure 28: Radiated Band-Edge, 802.11n-HT20, 2462MHz, PK, H

PK of XXY-2470~ 2500 BE_1-18GHz_HL050_FSV40_Pre-10-YUNFANG


Figure 29: Radiated Band-Edge, 802.11n-HT20, 2462MHz, AV, H

Copy of XXY-2470~ 2500 BE_1-18GHz_HL050_FSV40_Pre-10-YUNFANG

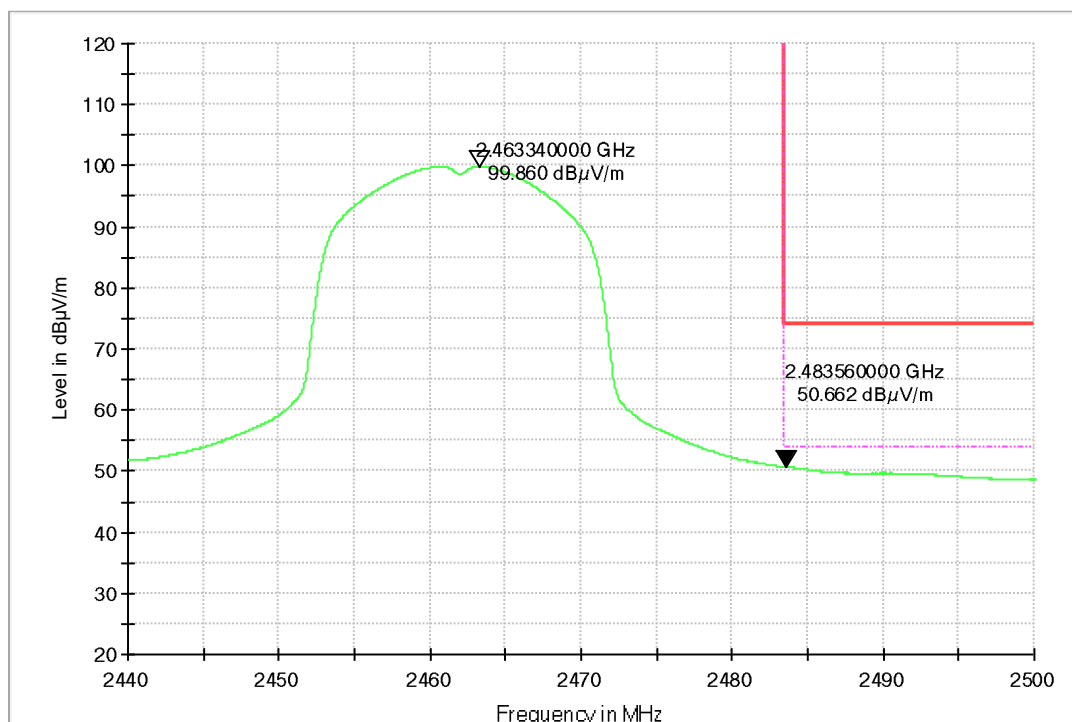
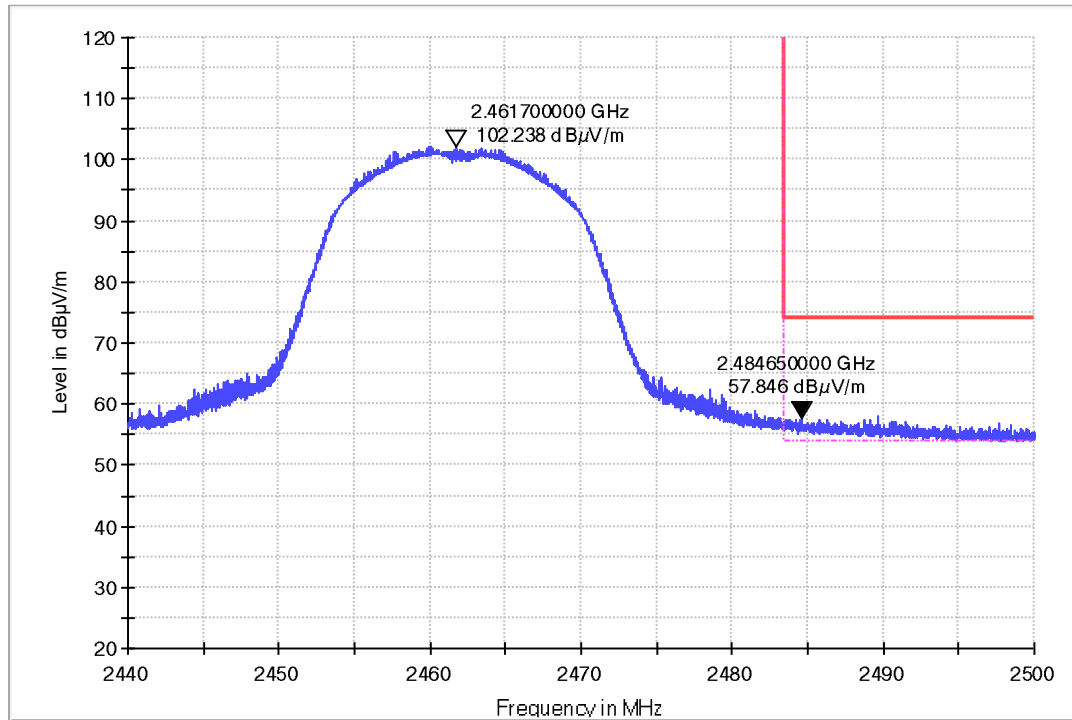


Figure 30: Radiated Band-Edge, 802.11n-HT20, 2462MHz, PK, V

PK of XXY-2470~2500 BE_1-18GHz_HL050_FSV40_Pre-10-YUNFANG


Figure 31: Radiated Band-Edge, 802.11n-HT20, 2462MHz, AV, V

Copy of XXY-2470~2500 BE_1-18GHz_HL050_FSV40_Pre-10-YUNFANG

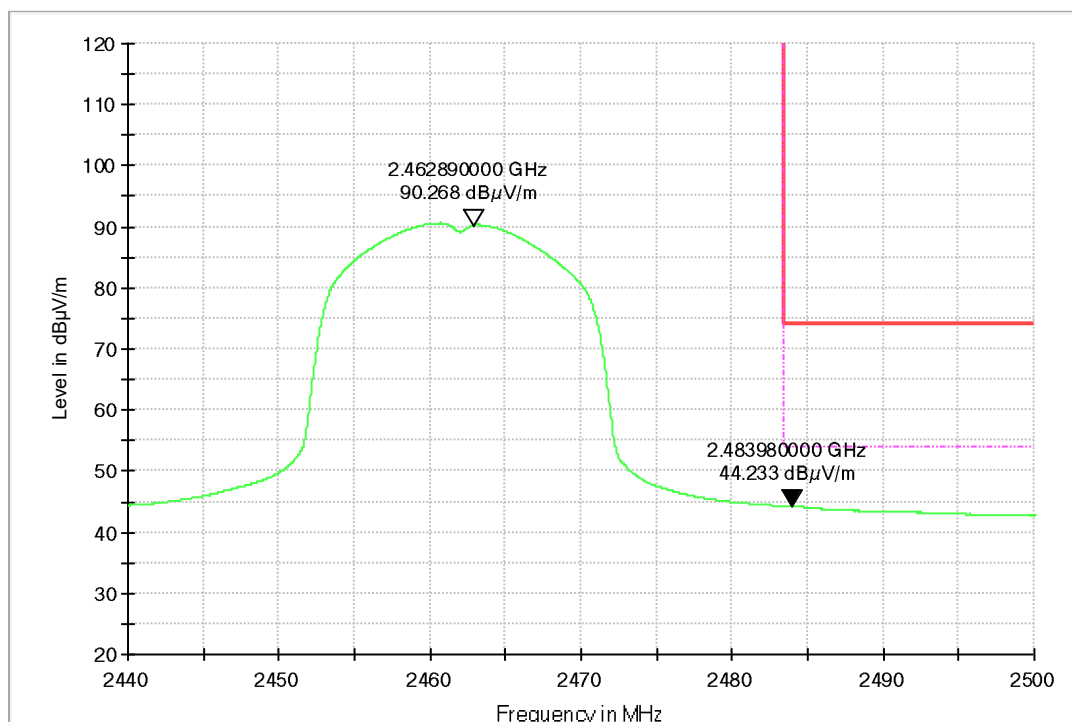
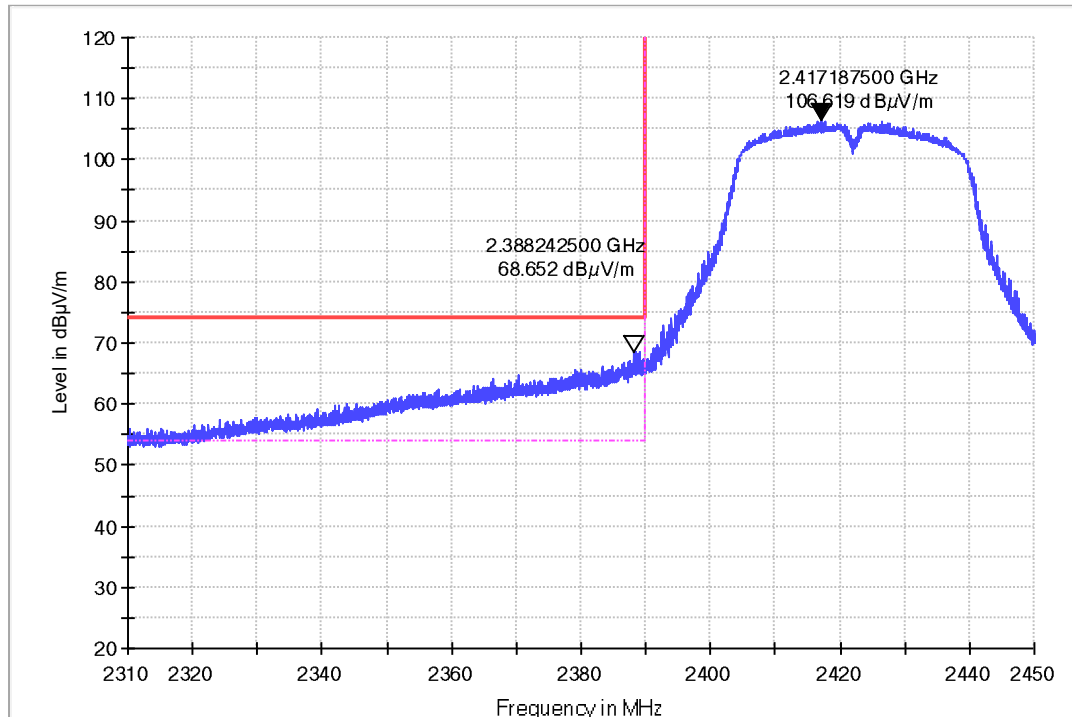


Figure 32: Radiated Band-Edge, 802.11n-HT40, 2422MHz, PK, H

PKof XXY-2310~2410 BE 1-18GHz_HL050_FSV40_Pre-10-YUNFANG


Figure 33: Radiated Band-Edge, 802.11n-HT40, 2422MHz, AV, H

Copy of XXY-2310~2410 BE 1-18GHz_HL050_FSV40_Pre-10-YUNFANG

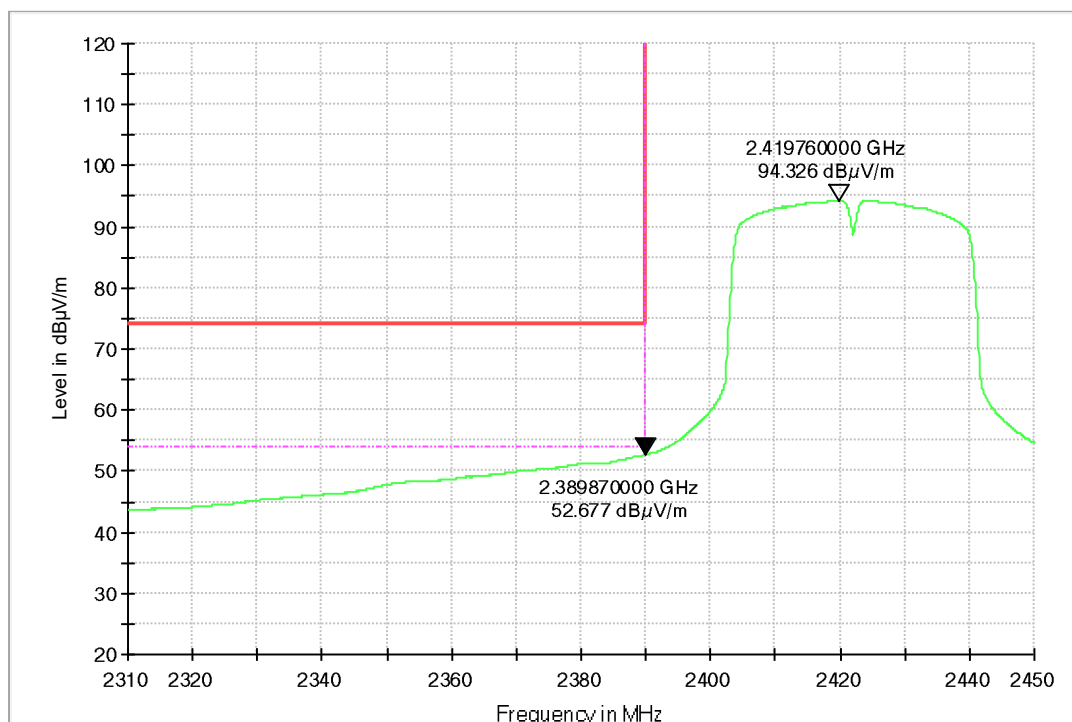
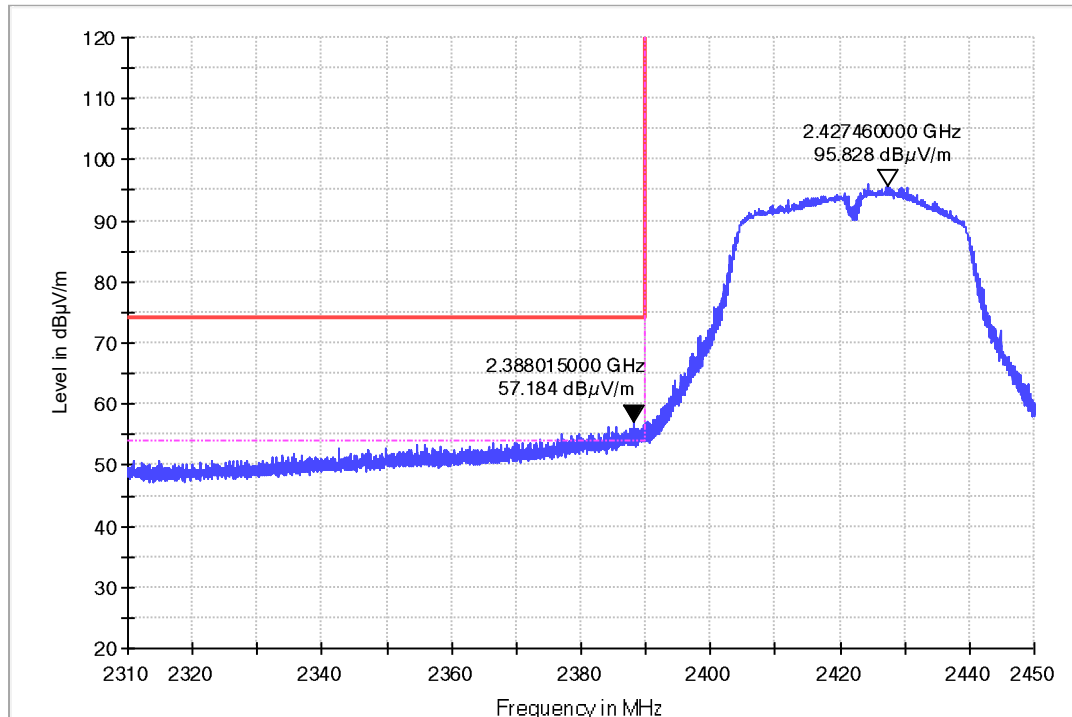


Figure 34: Radiated Band-Edge, 802.11n-HT40, 2422MHz, PK, V

PKof XXY-2310~2410 BE 1-18GHz_HL050_FSV40_Pre-10-YUNFANG


Figure 35: Radiated Band-Edge, 802.11n-HT40, 2422MHz, AV, V

Copy of XXY-2310~2410 BE 1-18GHz_HL050_FSV40_Pre-10-YUNFANG

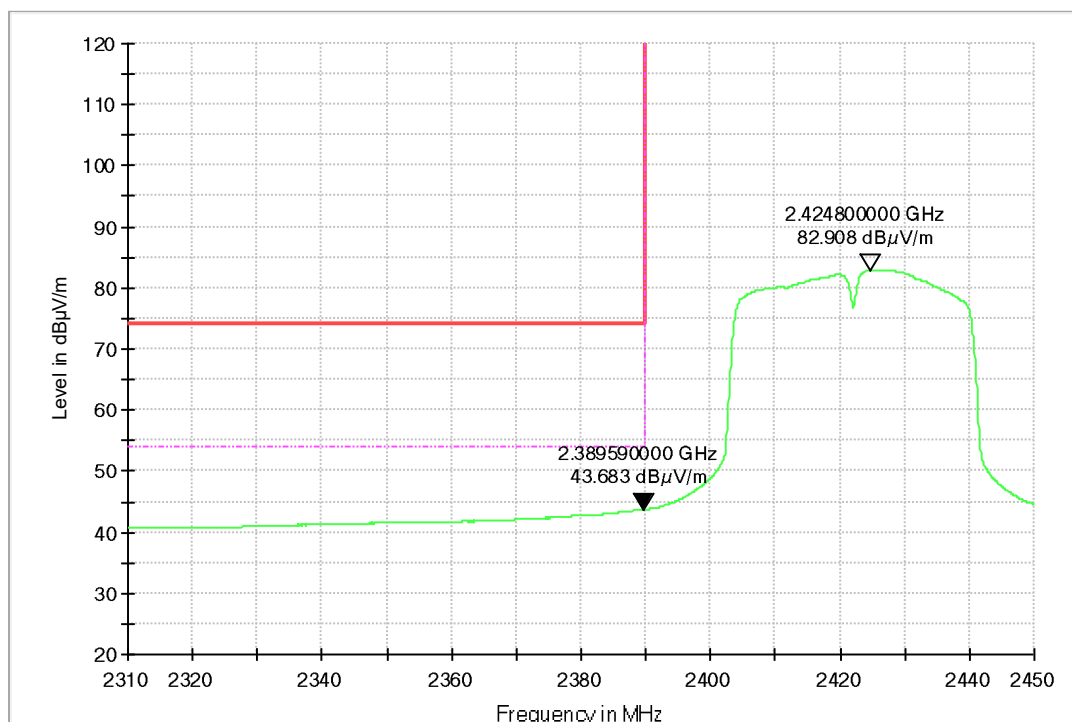


Figure 36: Radiated Band-Edge, 802.11n-HT40, 2452MHz, PK, H

PK of XXY-2470~ 2500 BE_1-18GHz_HL050_FSV40_Pre-10-YUNFANG

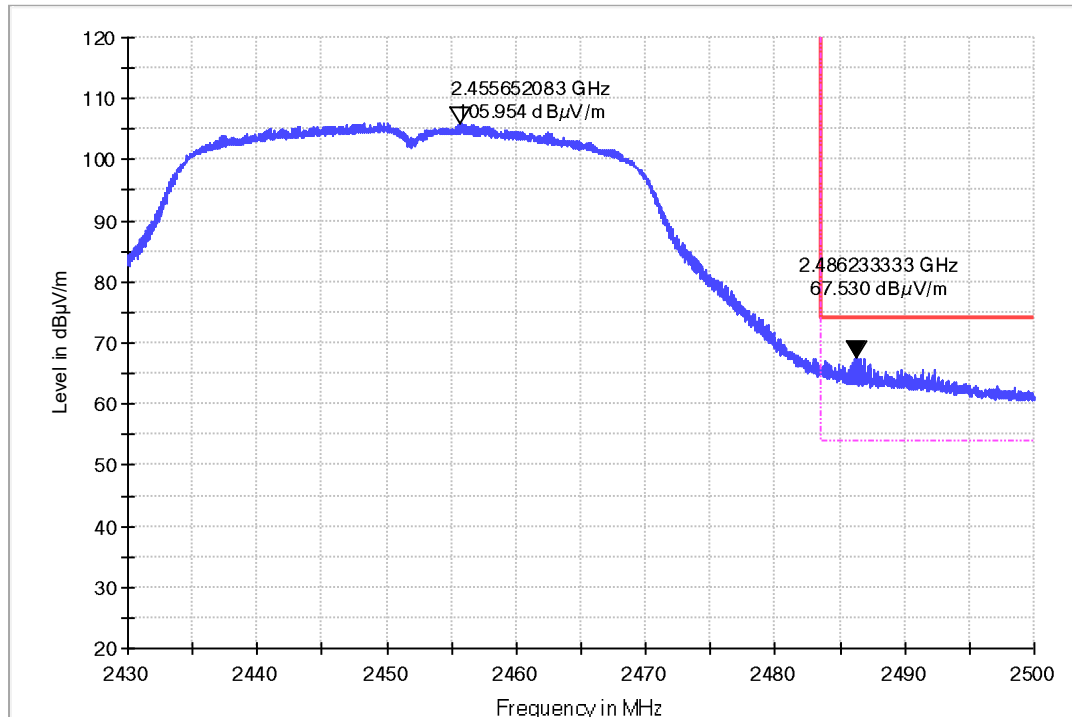


Figure 37: Radiated Band-Edge, 802.11n-HT40, 2452MHz, AV, H

Copy of XXY-2470~ 2500 BE_1-18GHz_HL050_FSV40_Pre-10-YUNFANG

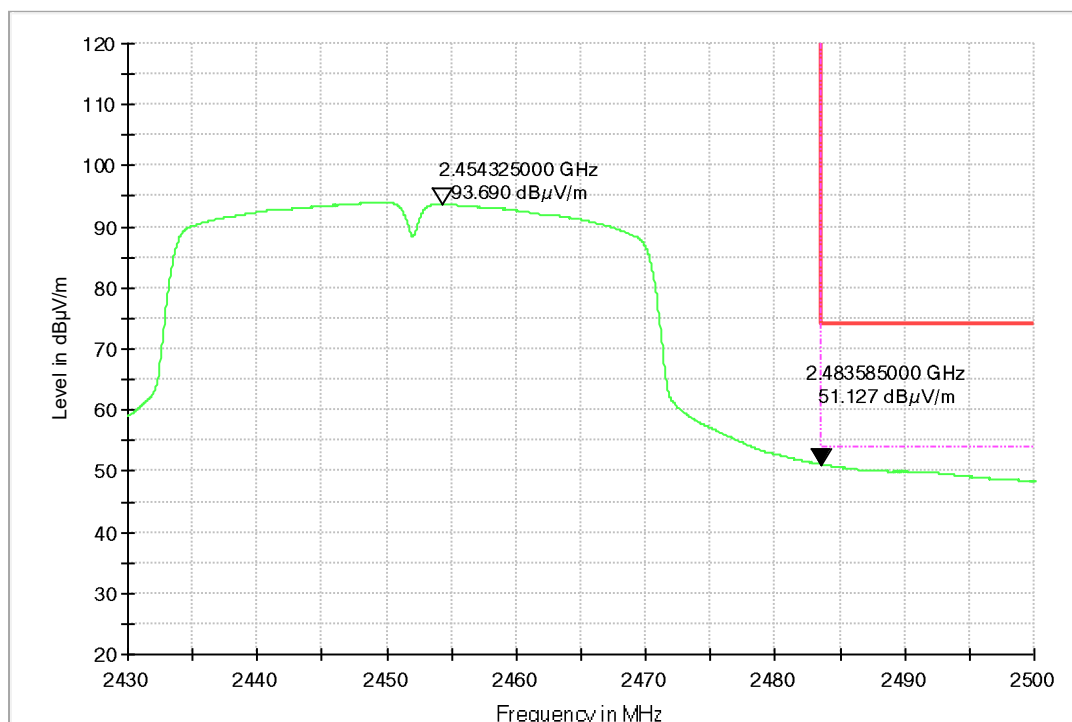
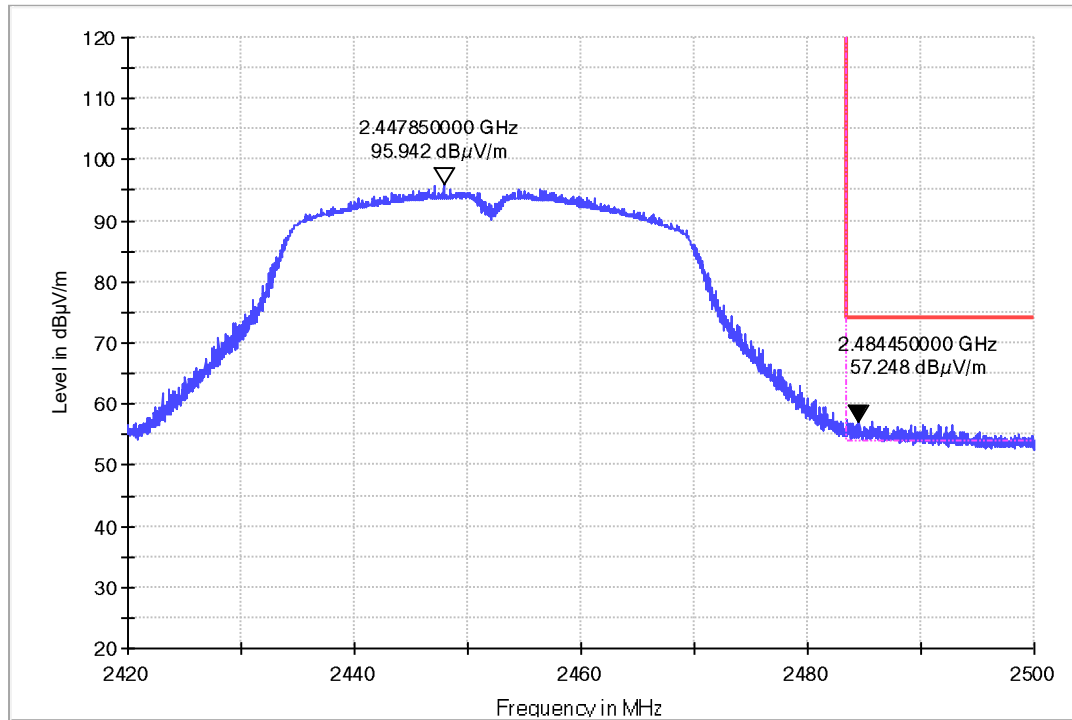
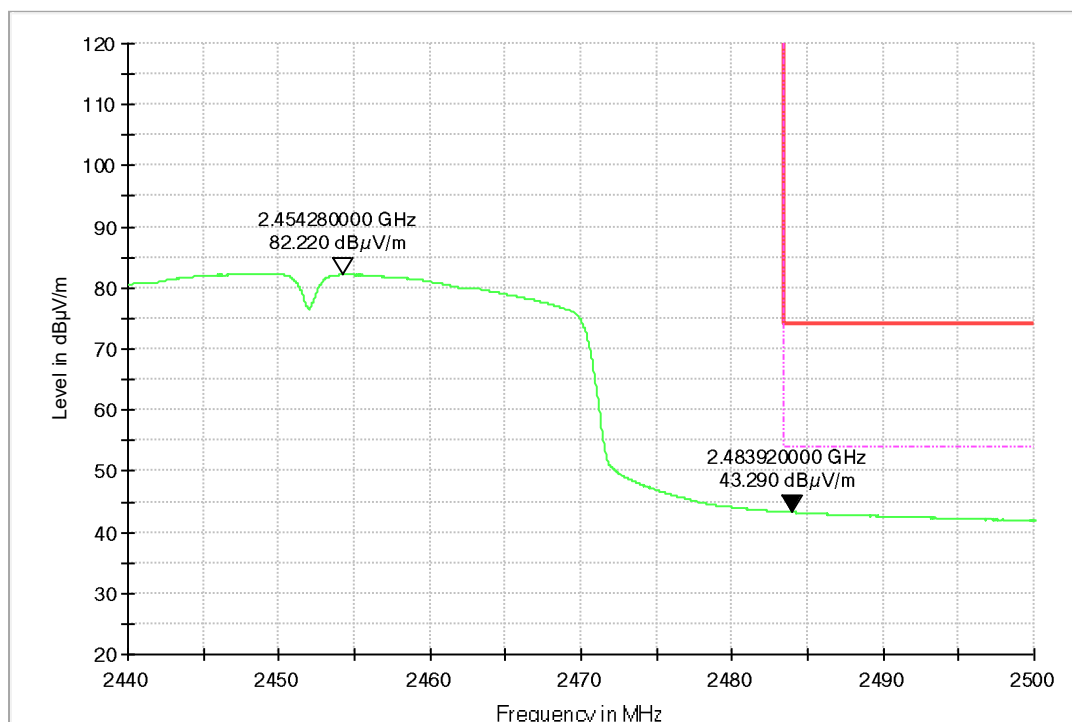


Figure 38: Radiated Band-Edge, 802.11n-HT40, 2452MHz, PK, V

PK of XXY-2470~ 2500 BE_1-18GHz_HL050_FSV40_Pre-10-YUNFANG


Figure 39: Radiated Band-Edge, 802.11n-HT40, 2452MHz, AV, V

Copy of XXY-2470~ 2500 BE_1-18GHz_HL050_FSV40_Pre-10-YUNFANG



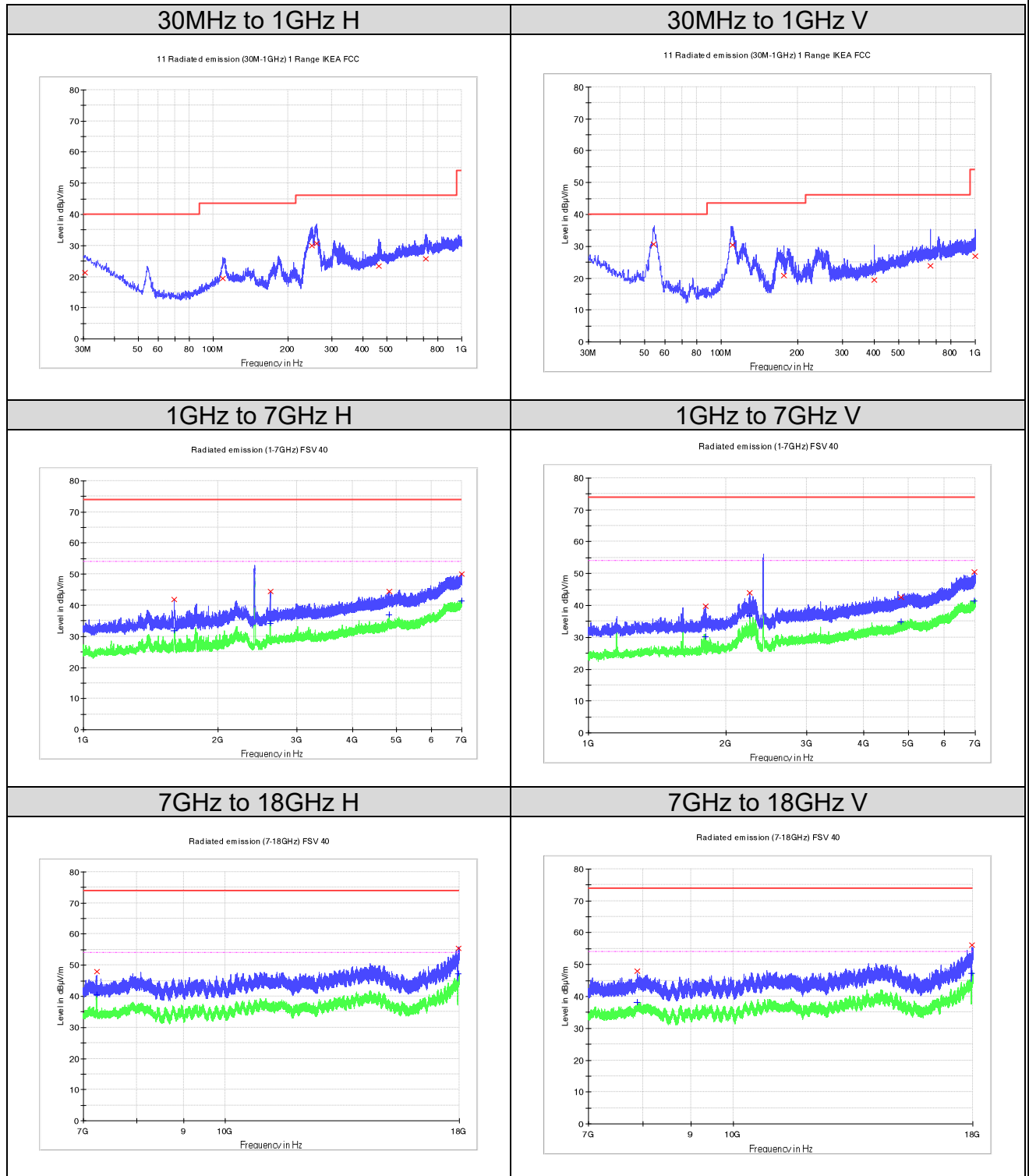
5.3.2 Radiated Spurious Emission

RESULT:**Pass**

Date of testing	:	2026-07-09
Ambient temperature	:	21.5°C
Relative humidity	:	52.1%
Atmospheric pressure	:	101kPa
Test requirement	:	FCC Part 15.247(d) FCC Part 15.209(a) RSS-Gen Issue 6, July 30, 2026, Clause 7.4.3 RSS-247 Issue 4, July 24, 2025, Clause 6.6
Test procedure	:	ANSI C63.10:2020 ANSI C63.10-2020+Cor. 1-2023+C63.10a- 2024+Errata to C63.10a-2024
Test voltage	:	DC 5V
Test modes applied	:	A

Note:

For the frequency range from 18GHz to 25GHz, no emission was found.

Figure 40: Radiated Spurious Emission, 802.11b, 2412MHz


Limit and Margin
QP

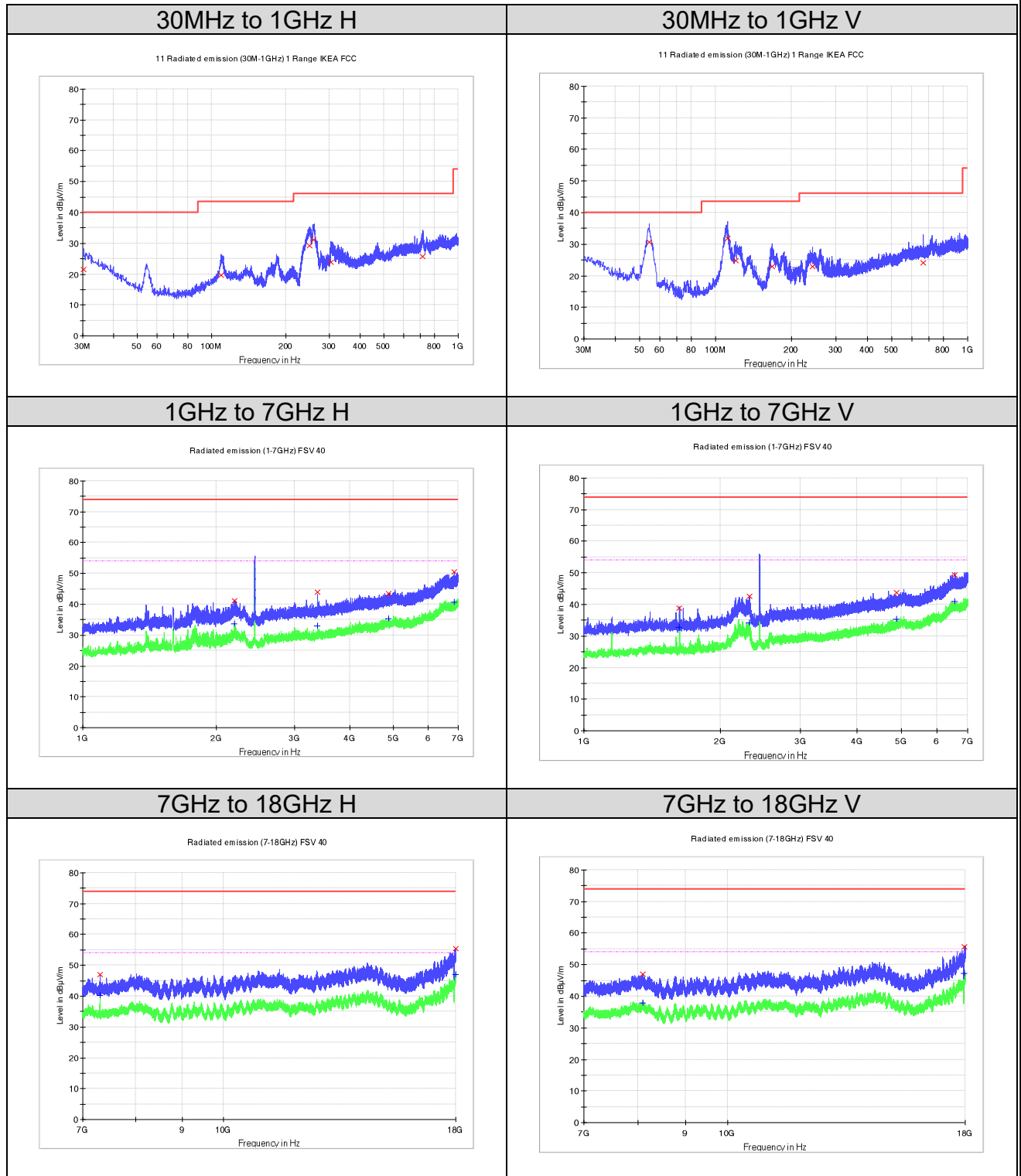
Frequency (MHz)	QuasiPeak (dBµV/m)	Pol	Corr. (dB/m)	Margin - QPK (dB)	Limit - QPK (dBµV/m)
30.485000	21.4	H	25.2	18.6	40.0
108.933750	19.5	H	18.5	24.0	43.5
250.432500	29.9	H	19.4	16.1	46.0
260.738750	30.8	H	21.6	15.3	46.0
464.923750	23.4	H	24.7	22.6	46.0
717.245000	25.7	H	27.9	20.3	46.0
54.250000	30.5	V	13.5	9.5	40.0
110.995000	30.5	V	18.7	13.0	43.5
176.106250	20.9	V	16.1	22.6	43.5
399.691250	19.3	V	23.0	26.7	46.0
664.622500	23.9	V	26.6	22.2	46.0
997.332500	27.0	V	29.7	27.1	54.0

PK

Frequency (MHz)	MaxPeak (dBµV/m)	Pol	Corr. (dB/m)	Margin - PK+ (dB)	Limit - PK+ (dBµV/m)
1596.727273	41.8	H	-18.9	32.2	74.0
2613.454546	44.4	H	-15.7	29.6	74.0
4823.636364	44.6	H	-11.2	29.5	74.0
6992.909091	50.0	H	-6.3	24.0	74.0
7236.843750	47.9	H	-6.1	26.2	74.0
17976.281250	55.4	H	11.7	18.6	74.0
1800.727273	39.8	V	-18.7	34.3	74.0
2252.636364	44.0	V	-15.6	30.0	74.0
4824.727273	42.5	V	-11.2	31.5	74.0
6966.727273	50.6	V	-6.6	23.4	74.0
7893.406250	47.9	V	-3.8	26.1	74.0
17978.687500	56.1	V	11.7	17.9	74.0

AV

Frequency (MHz)	Average (dBµV/m)	Pol	Corr. (dB/m)	Margin - AVG (dB)	Limit - AVG (dBµV/m)
1596.727273	31.8	H	-18.9	22.2	54.0
2613.454546	34.1	H	-15.7	19.9	54.0
4823.636364	37.0	H	-11.2	17.1	54.0
6992.909091	41.4	H	-6.3	12.6	54.0
7236.843750	40.4	H	-6.1	13.6	54.0
17976.281250	47.4	H	11.7	6.6	54.0
1800.727273	30.3	V	-18.7	23.7	54.0
2252.636364	36.8	V	-15.6	17.2	54.0
4824.727273	34.8	V	-11.2	19.2	54.0
6966.727273	41.3	V	-6.6	12.7	54.0
7893.406250	38.1	V	-3.8	15.9	54.0
17978.687500	47.3	V	11.7	6.7	54.0

Figure 41: Radiated Spurious Emission, 802.11b, 2437MHz


Limit and Margin
QP

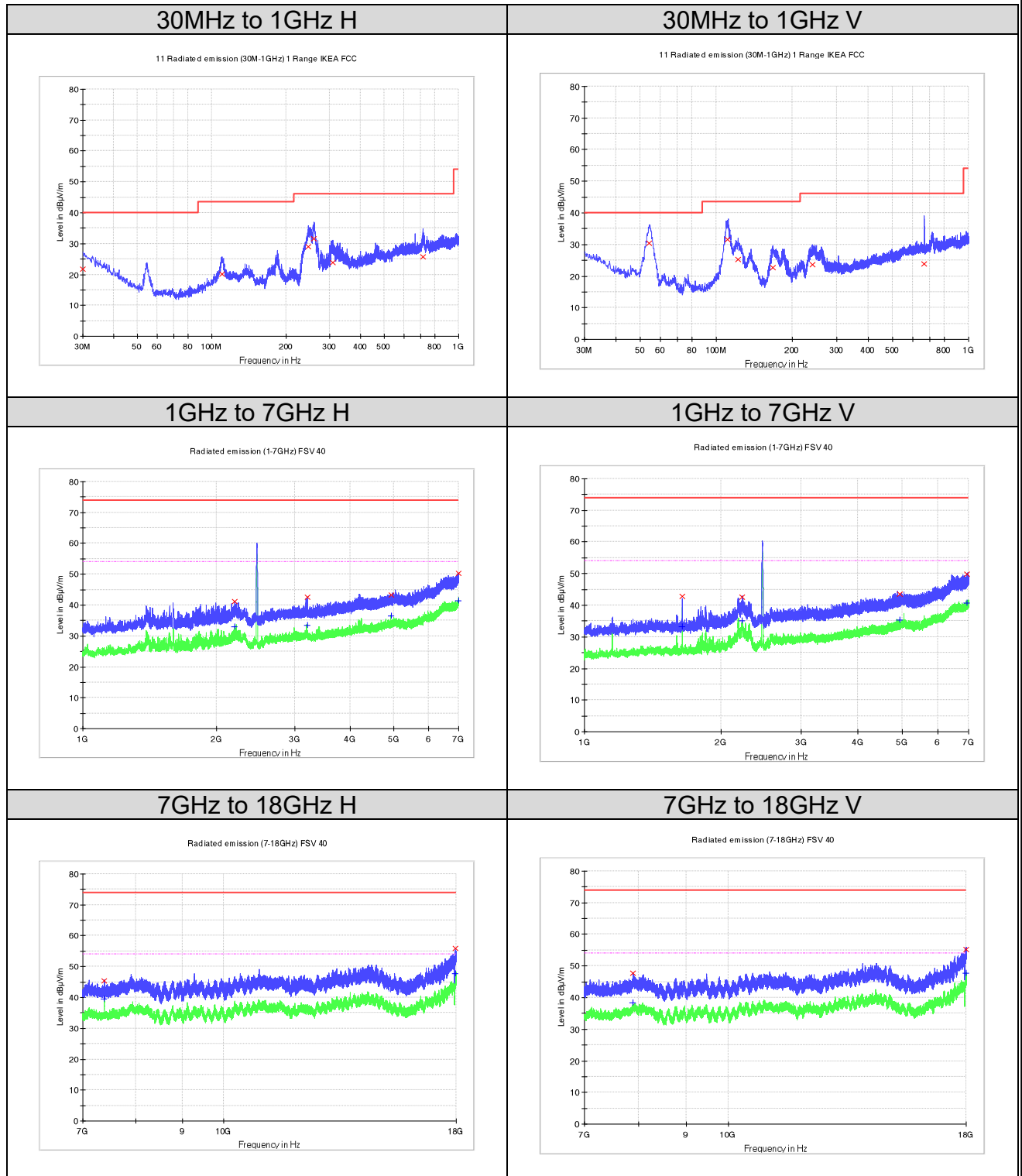
Frequency (MHz)	QuasiPeak (dBµV/m)	Pol	Corr. (dB/m)	Margin - QPK (dB)	Limit - QPK (dBµV/m)
30.242500	21.4	H	25.3	18.6	40.0
109.055000	19.8	H	18.5	23.8	43.5
248.977500	29.2	H	19.3	16.8	46.0
259.283750	31.1	H	21.3	14.9	46.0
305.358750	23.9	H	20.5	22.1	46.0
719.548750	25.8	H	28.2	20.2	46.0
54.492500	30.6	V	13.4	9.4	40.0
111.237500	31.7	V	18.7	11.8	43.5
120.088750	24.9	V	18.7	18.6	43.5
167.982500	22.9	V	16.4	20.6	43.5
242.187500	23.0	V	19.1	23.0	46.0
666.320000	24.2	V	26.6	21.9	46.0

PK

Frequency (MHz)	MaxPeak (dBµV/m)	Pol	Corr. (dB/m)	Margin - PK+ (dB)	Limit - PK+ (dBµV/m)
2195.090909	41.2	H	-15.8	32.8	74.0
3377.090909	43.9	H	-15.0	30.1	74.0
4874.909091	43.6	H	-11.1	30.4	74.0
6870.727273	50.6	H	-7.4	23.5	74.0
7311.437500	47.1	H	-6.4	26.9	74.0
17983.156250	55.3	H	11.8	18.7	74.0
1624.545455	38.9	V	-18.9	35.1	74.0
2316.181818	42.5	V	-15.8	31.5	74.0
4874.363636	43.6	V	-11.1	30.4	74.0
6559.545455	49.3	V	-7.3	24.7	74.0
8096.906250	47.0	V	-3.9	27.0	74.0
17971.812500	55.7	V	11.6	18.3	74.0

AV

Frequency (MHz)	Average (dBµV/m)	Pol	Corr. (dB/m)	Margin - AVG (dB)	Limit - AVG (dBµV/m)
2195.090909	33.7	H	-15.8	20.4	54.0
3377.090909	33.0	H	-15.0	21.0	54.0
4874.909091	35.4	H	-11.1	18.6	54.0
6870.727273	40.7	H	-7.4	13.4	54.0
7311.437500	40.3	H	-6.4	13.7	54.0
17983.156250	47.1	H	11.8	6.9	54.0
1624.545455	32.6	V	-18.9	21.4	54.0
2316.181818	34.2	V	-15.8	19.8	54.0
4874.363636	35.3	V	-11.1	18.8	54.0
6559.545455	40.8	V	-7.3	13.2	54.0
8096.906250	37.8	V	-3.9	16.2	54.0
17971.812500	47.2	V	11.6	6.8	54.0

Figure 42: Radiated Spurious Emission, 802.11b, 2462MHz


Limit and Margin
QP

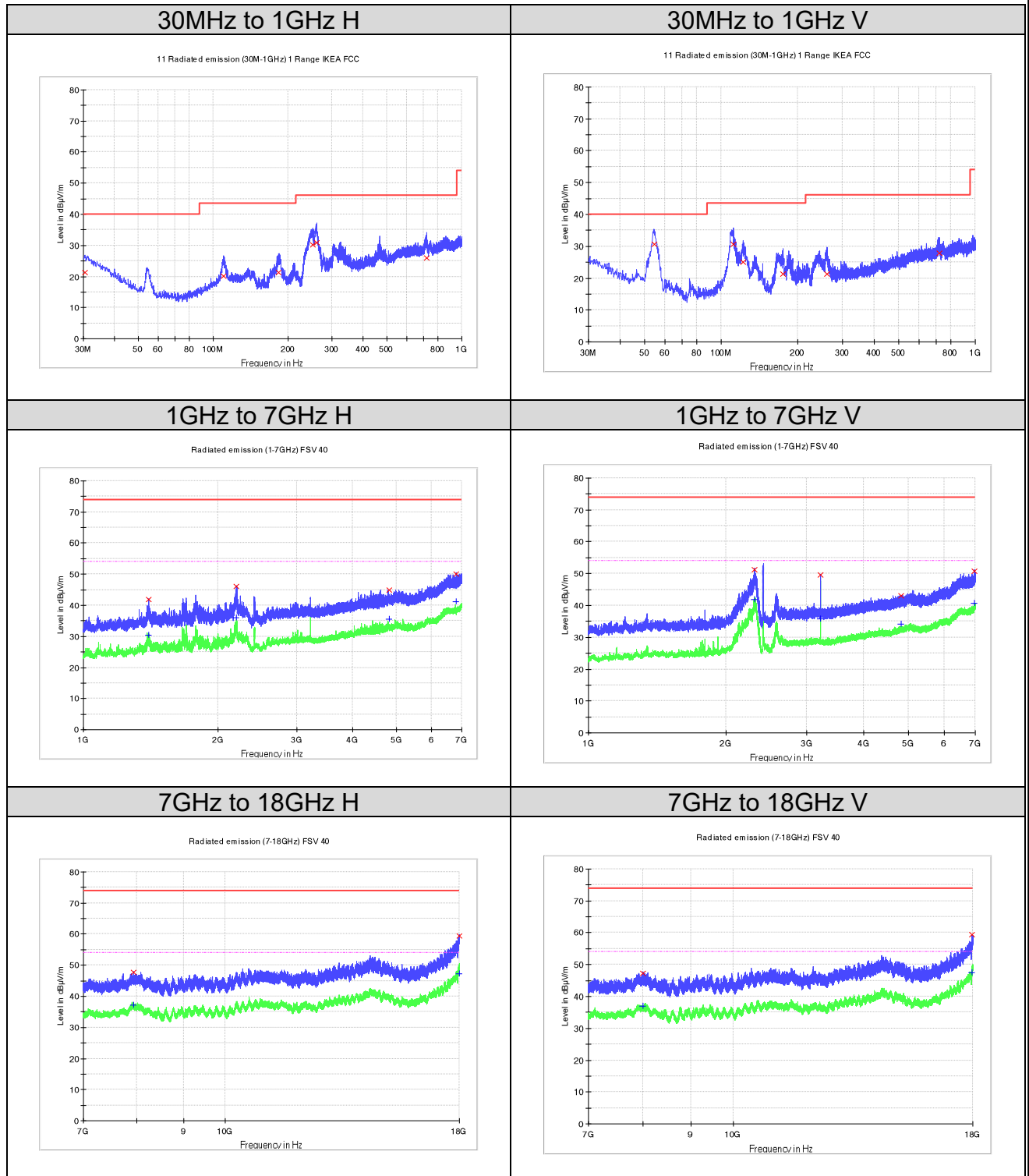
Frequency (MHz)	QuasiPeak (dBµV/m)	Pol	Corr. (dB/m)	Margin - QPK (dB)	Limit - QPK (dBµV/m)
30.000000	21.8	H	25.4	18.2	40.0
110.025000	20.2	H	18.6	23.3	43.5
246.673750	29.1	H	19.2	16.9	46.0
259.162500	31.6	H	21.2	14.4	46.0
309.602500	23.8	H	20.2	22.2	46.0
715.790000	25.6	H	27.8	20.4	46.0
54.250000	30.3	V	13.5	9.7	40.0
110.631250	31.6	V	18.7	11.9	43.5
121.907500	25.4	V	18.7	18.1	43.5
167.861250	22.7	V	16.4	20.8	43.5
240.005000	23.7	V	18.9	22.4	46.0
665.471250	23.9	V	26.6	22.1	46.0

PK

Frequency (MHz)	MaxPeak (dBµV/m)	Pol	Corr. (dB/m)	Margin - PK+ (dB)	Limit - PK+ (dBµV/m)
2198.636364	41.1	H	-15.7	32.9	74.0
3199.000000	42.6	H	-14.6	31.4	74.0
4945.000000	43.2	H	-11.0	30.8	74.0
6988.272727	50.2	H	-6.3	23.8	74.0
7385.343750	45.4	H	-6.0	28.6	74.0
17981.437500	55.9	H	11.8	18.1	74.0
1641.181818	42.9	V	-18.9	31.1	74.0
2220.454546	42.6	V	-15.6	31.4	74.0
4944.454546	43.6	V	-11.0	30.4	74.0
6943.545455	49.8	V	-6.8	24.2	74.0
7898.562500	47.7	V	-3.8	26.3	74.0
17995.531250	55.2	V	12.0	18.8	74.0

AV

Frequency (MHz)	Average (dBµV/m)	Pol	Corr. (dB/m)	Margin - AVG (dB)	Limit - AVG (dBµV/m)
2198.636364	33.1	H	-15.7	21.0	54.0
3199.000000	33.4	H	-14.6	20.6	54.0
4945.000000	36.5	H	-11.0	17.5	54.0
6988.272727	41.4	H	-6.3	12.6	54.0
7385.343750	39.6	H	-6.0	14.4	54.0
17981.437500	47.8	H	11.8	6.3	54.0
1641.181818	33.1	V	-18.9	20.9	54.0
2220.454546	35.1	V	-15.6	18.9	54.0
4944.454546	35.3	V	-11.0	18.7	54.0
6943.545455	40.8	V	-6.8	13.2	54.0
7898.562500	38.3	V	-3.8	15.7	54.0
17995.531250	47.8	V	12.0	6.2	54.0

Figure 43: Radiated Spurious Emission, 802.11g, 2412MHz


Limit and Margin
QP

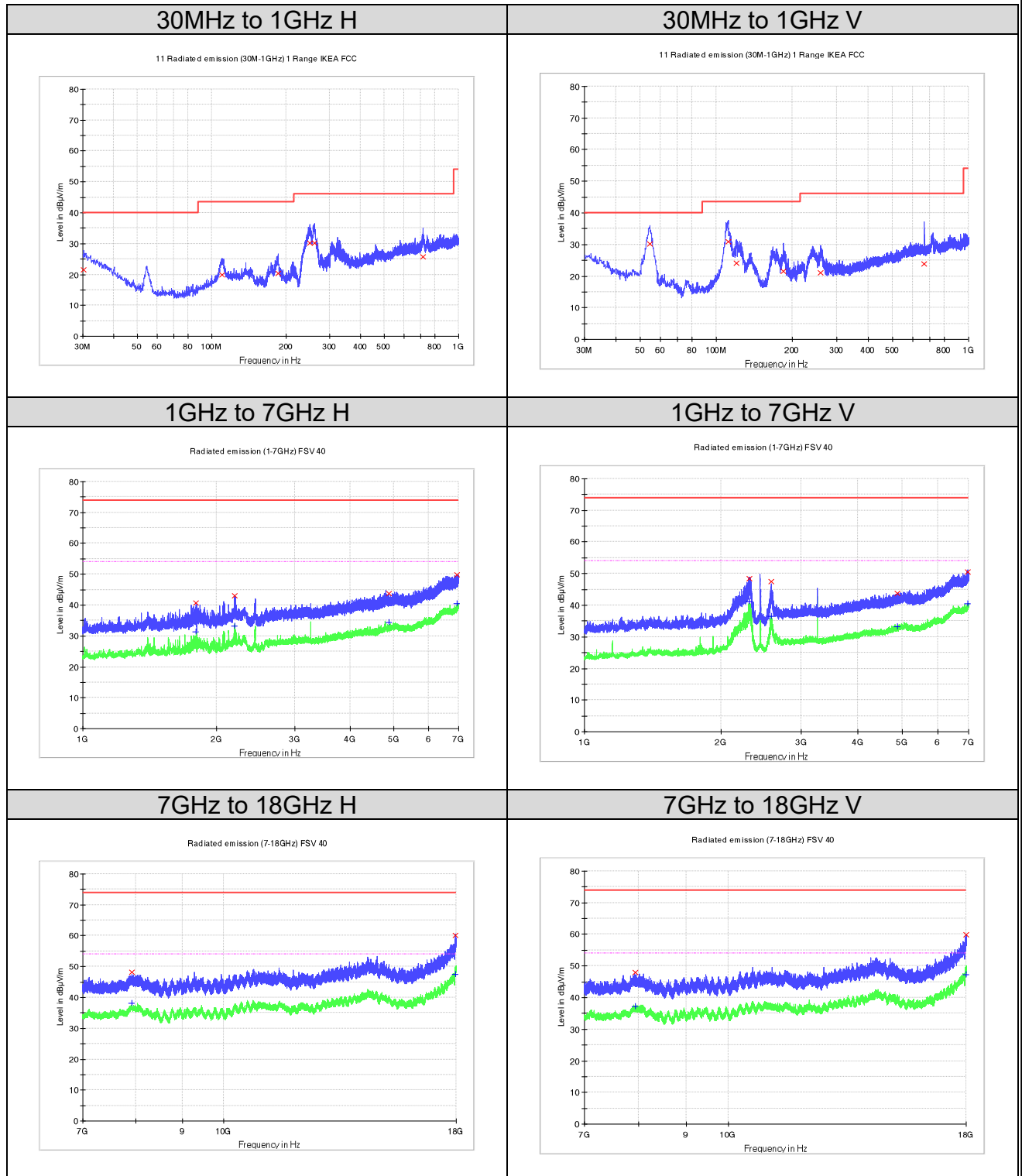
Frequency (MHz)	QuasiPeak (dBµV/m)	Pol	Corr. (dB/m)	Margin - QPK (dB)	Limit - QPK (dBµV/m)
30.363750	21.3	H	25.2	18.7	40.0
110.025000	20.2	H	18.6	23.3	43.5
183.260000	21.3	H	16.0	22.2	43.5
250.917500	30.1	H	19.4	15.9	46.0
260.375000	30.8	H	21.5	15.2	46.0
724.156250	26.1	H	28.5	19.9	46.0
54.371250	30.6	V	13.4	9.4	40.0
111.480000	30.6	V	18.7	13.0	43.5
122.271250	25.1	V	18.7	18.4	43.5
175.378750	21.3	V	16.1	22.2	43.5
261.102500	21.2	V	21.6	24.8	46.0
720.033750	27.8	V	28.2	18.2	46.0

PK

Frequency (MHz)	MaxPeak (dBµV/m)	Pol	Corr. (dB/m)	Margin - PK+ (dB)	Limit - PK+ (dBµV/m)
1398.454546	41.8	H	-18.6	32.2	74.0
2197.272727	46.2	H	-15.7	27.8	74.0
4822.545455	45.0	H	-11.2	29.0	74.0
6792.181818	50.0	H	-7.7	24.1	74.0
7942.218750	47.7	H	-3.5	26.3	74.0
17990.031250	59.4	H	11.9	14.6	74.0
2310.727273	51.2	V	-15.8	22.8	74.0
3215.909091	49.7	V	-14.7	24.3	74.0
4824.326000	43.1	V	-11.2	30.9	74.0
6972.181818	50.7	V	-6.5	23.3	74.0
8005.468750	47.2	V	-3.3	26.8	74.0
17981.437500	59.3	V	11.8	14.7	74.0

AV

Frequency (MHz)	Average (dBµV/m)	Pol	Corr. (dB/m)	Margin - AVG (dB)	Limit - AVG (dBµV/m)
1398.454546	30.4	H	-18.6	23.6	54.0
2197.272727	36.0	H	-15.7	18.0	54.0
4822.545455	35.5	H	-11.2	18.5	54.0
6792.181818	41.1	H	-7.7	12.9	54.0
7942.218750	37.3	H	-3.5	16.7	54.0
17990.031250	47.4	H	11.9	6.6	54.0
2310.727273	41.9	V	-15.8	12.1	54.0
3215.909091	35.8	V	-14.7	18.2	54.0
4824.326000	34.1	V	-11.2	19.9	54.0
6972.181818	40.8	V	-6.5	13.2	54.0
8005.468750	37.1	V	-3.3	17.0	54.0
17981.437500	47.4	V	11.8	6.6	54.0

Figure 44: Radiated Spurious Emission, 802.11g, 2437MHz


Limit and Margin
QP

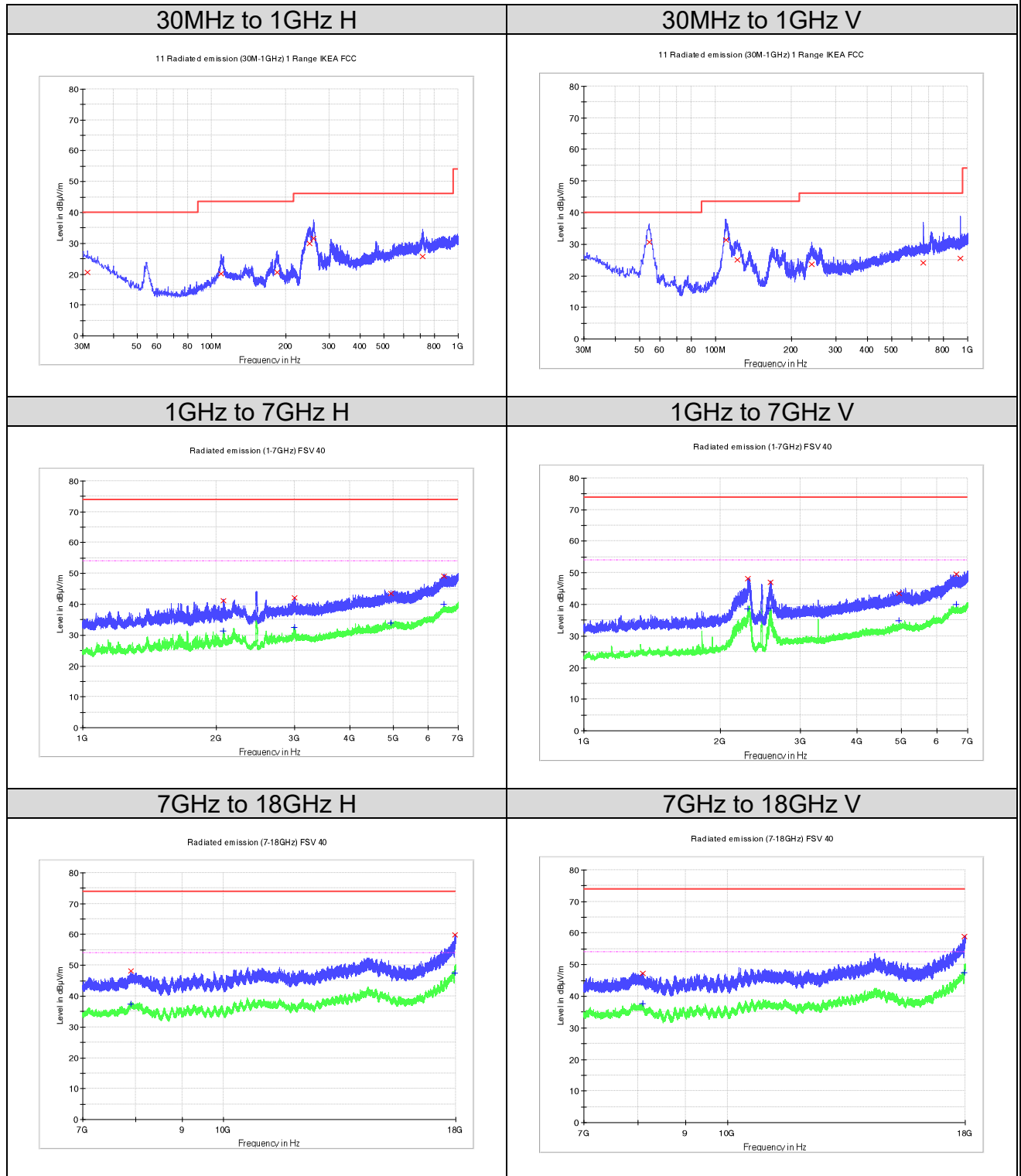
Frequency (MHz)	QuasiPeak (dBµV/m)	Pol	Corr. (dB/m)	Margin - QPK (dB)	Limit - QPK (dBµV/m)
30.242500	21.4	H	25.3	18.6	40.0
109.903750	19.9	H	18.6	23.6	43.5
185.806250	20.3	H	15.9	23.2	43.5
248.735000	30.3	H	19.3	15.8	46.0
261.223750	30.1	H	21.7	15.9	46.0
717.730000	25.7	H	28.0	20.3	46.0
54.613750	30.2	V	13.4	9.8	40.0
111.358750	30.9	V	18.7	12.6	43.5
119.846250	24.2	V	18.7	19.3	43.5
184.108750	21.5	V	15.9	22.0	43.5
259.041250	21.0	V	21.2	25.0	46.0
666.198750	23.9	V	26.6	22.1	46.0

PK

Frequency (MHz)	MaxPeak (dBµV/m)	Pol	Corr. (dB/m)	Margin - PK+ (dB)	Limit - PK+ (dBµV/m)
1793.909091	40.7	H	-18.8	33.3	74.0
2196.181818	43.0	H	-15.8	31.0	74.0
4874.090909	43.7	H	-11.1	30.3	74.0
6935.090909	49.9	H	-6.9	24.1	74.0
7923.312500	48.2	H	-3.6	25.8	74.0
17981.437500	60.1	H	11.8	13.9	74.0
2303.909091	48.4	V	-15.8	25.6	74.0
2575.000000	47.4	V	-15.8	26.6	74.0
4872.181818	43.7	V	-11.1	30.3	74.0
6960.181818	50.4	V	-6.6	23.6	74.0
7943.250000	48.0	V	-3.5	26.0	74.0
17990.375000	60.0	V	11.9	14.0	74.0

AV

Frequency (MHz)	Average (dBµV/m)	Pol	Corr. (dB/m)	Margin - AVG (dB)	Limit - AVG (dBµV/m)
1793.909091	31.4	H	-18.8	22.6	54.0
2196.181818	33.2	H	-15.8	20.8	54.0
4874.090909	34.3	H	-11.1	19.7	54.0
6935.090909	40.5	H	-6.9	13.5	54.0
7923.312500	38.2	H	-3.6	15.8	54.0
17981.437500	47.4	H	11.8	6.6	54.0
2303.909091	41.2	V	-15.8	12.8	54.0
2575.000000	36.4	V	-15.8	17.6	54.0
4872.181818	33.1	V	-11.1	20.9	54.0
6960.181818	40.5	V	-6.6	13.5	54.0
7943.250000	37.2	V	-3.5	16.8	54.0
17990.375000	47.3	V	11.9	6.7	54.0

Figure 45: Radiated Spurious Emission, 802.11g, 2462MHz


Limit and Margin
QP

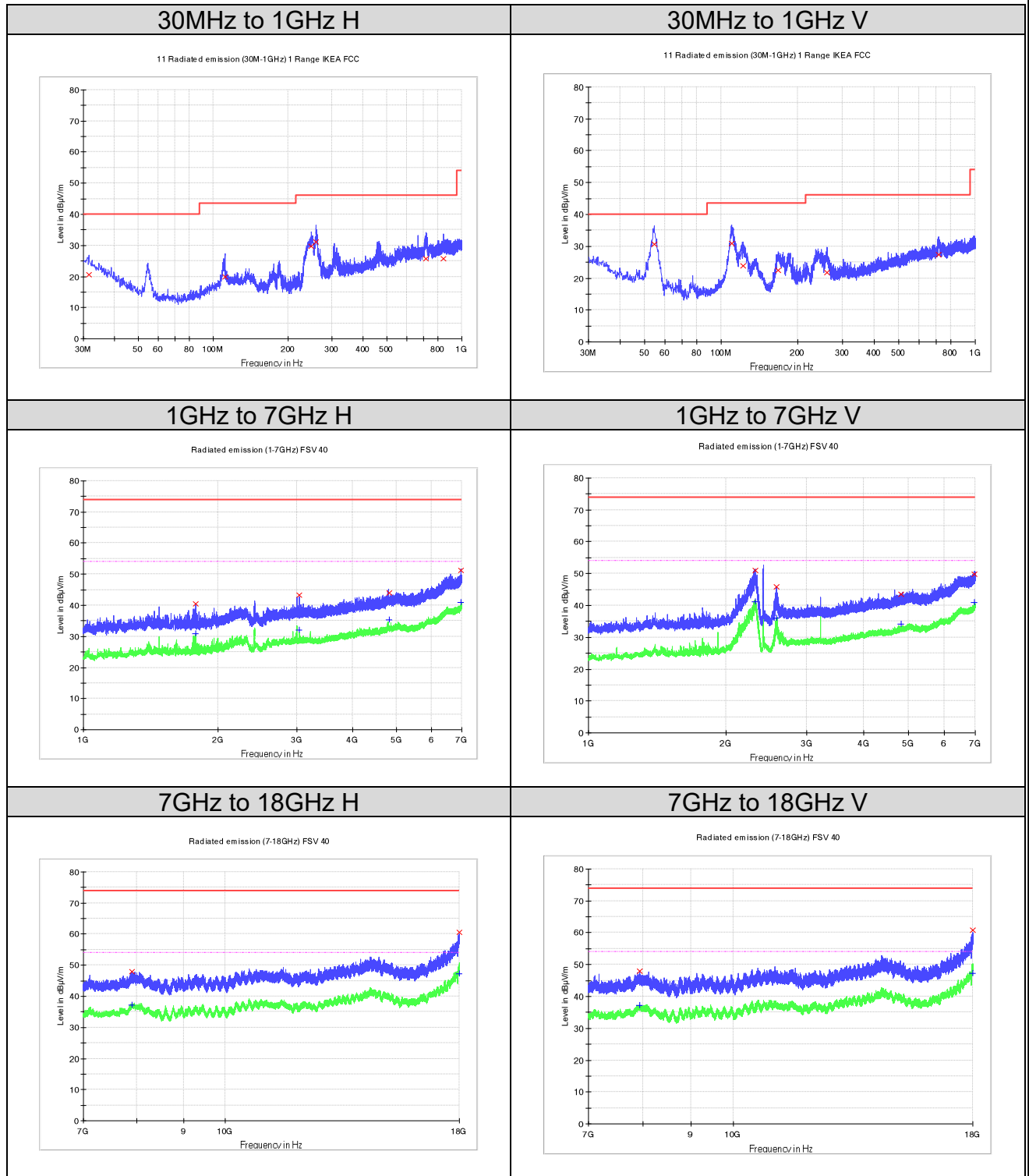
Frequency (MHz)	QuasiPeak (dBµV/m)	Pol	Corr. (dB/m)	Margin - QPK (dB)	Limit - QPK (dBµV/m)
31.455000	20.7	H	24.6	19.3	40.0
109.540000	20.2	H	18.6	23.3	43.5
183.987500	20.6	H	15.9	22.9	43.5
249.826250	30.0	H	19.3	16.0	46.0
259.162500	31.6	H	21.2	14.4	46.0
719.306250	25.8	H	28.1	20.3	46.0
54.371250	30.7	V	13.4	9.3	40.0
110.146250	31.4	V	18.6	12.1	43.5
122.271250	25.1	V	18.7	18.4	43.5
240.005000	23.7	V	18.9	22.3	46.0
664.865000	24.0	V	26.6	22.0	46.0
933.191250	25.6	V	28.6	20.4	46.0

PK

Frequency (MHz)	MaxPeak (dBµV/m)	Pol	Corr. (dB/m)	Margin - PK+ (dB)	Limit - PK+ (dBµV/m)
2076.454546	41.1	H	-17.1	32.9	74.0
2997.181818	42.0	H	-14.9	32.0	74.0
4944.181818	43.5	H	-11.0	30.5	74.0
6497.636364	49.2	H	-7.3	24.8	74.0
7913.687500	48.3	H	-3.6	25.7	74.0
17976.968750	60.0	H	11.7	14.1	74.0
2297.636364	48.2	V	-15.7	25.8	74.0
2578.272727	47.1	V	-15.8	27.0	74.0
4944.181818	43.5	V	-11.0	30.5	74.0
6602.909091	49.7	V	-7.4	24.3	74.0
8108.937500	47.3	V	-4.0	26.7	74.0
17981.093750	59.0	V	11.8	15.0	74.0

AV

Frequency (MHz)	Average (dBµV/m)	Pol	Corr. (dB/m)	Margin - AVG (dB)	Limit - AVG (dBµV/m)
2076.454546	31.3	H	-17.1	22.7	54.0
2997.181818	32.5	H	-14.9	21.5	54.0
4944.181818	34.0	H	-11.0	20.0	54.0
6497.636364	40.0	H	-7.3	14.0	54.0
7913.687500	37.3	H	-3.6	16.7	54.0
17976.968750	47.5	H	11.7	6.5	54.0
2297.636364	38.6	V	-15.7	15.4	54.0
2578.272727	38.7	V	-15.8	15.3	54.0
4944.181818	34.8	V	-11.0	19.2	54.0
6602.909091	40.1	V	-7.4	13.9	54.0
8108.937500	37.7	V	-4.0	16.3	54.0
17981.093750	47.4	V	11.8	6.6	54.0

Figure 46: Radiated Spurious Emission, 802.11n-HT20, 2412MHz


Limit and Margin
QP

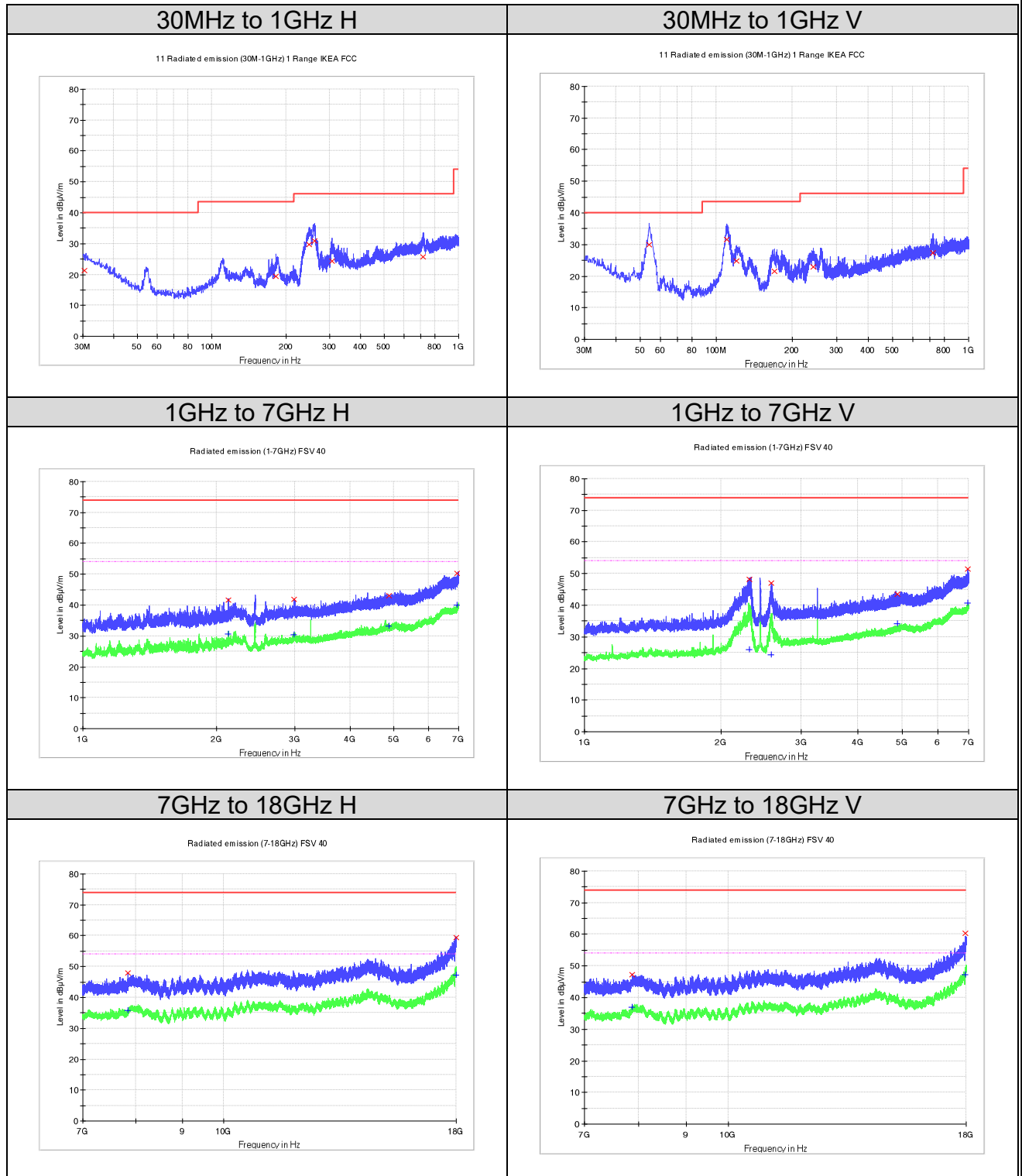
Frequency (MHz)	QuasiPeak (dBµV/m)	Pol	Corr. (dB/m)	Margin - QPK (dB)	Limit - QPK (dBµV/m)
31.576250	20.6	H	24.5	19.4	40.0
111.237500	19.9	H	18.7	23.6	43.5
248.613750	29.7	H	19.3	16.4	46.0
259.768750	31.0	H	21.4	15.0	46.0
717.366250	25.7	H	27.9	20.4	46.0
842.132500	25.8	H	28.9	20.2	46.0
54.371250	30.6	V	13.4	9.4	40.0
109.661250	30.9	V	18.6	12.7	43.5
122.028750	23.9	V	18.7	19.6	43.5
168.103750	22.5	V	16.4	21.0	43.5
260.617500	21.7	V	21.6	24.4	46.0
715.547500	27.4	V	27.8	18.7	46.0

PK

Frequency (MHz)	MaxPeak (dBµV/m)	Pol	Corr. (dB/m)	Margin - PK+ (dB)	Limit - PK+ (dBµV/m)
1781.090909	40.6	H	-18.8	33.5	74.0
3035.090909	43.3	H	-14.8	30.7	74.0
4824.454546	44.1	H	-11.2	29.9	74.0
6984.454546	51.3	H	-6.3	22.7	74.0
7916.093750	47.9	H	-3.6	26.1	74.0
17995.875000	60.6	H	12.0	13.4	74.0
2311.272727	51.0	V	-15.8	23.0	74.0
2573.363636	45.9	V	-15.8	28.1	74.0
4819.545455	43.4	V	-11.2	30.6	74.0
6975.727273	49.9	V	-6.5	24.1	74.0
7938.437500	48.0	V	-3.5	26.0	74.0
17987.625000	60.7	V	11.9	13.3	74.0

AV

Frequency (MHz)	Average (dBµV/m)	Pol	Corr. (dB/m)	Margin - AVG (dB)	Limit - AVG (dBµV/m)
1781.090909	30.8	H	-18.8	23.2	54.0
3035.090909	32.1	H	-14.8	21.9	54.0
4824.454546	35.3	H	-11.2	18.7	54.0
6984.454546	40.9	H	-6.3	13.1	54.0
7916.093750	37.3	H	-3.6	16.7	54.0
17995.875000	47.3	H	12.0	6.7	54.0
2311.272727	41.1	V	-15.8	12.9	54.0
2573.363636	36.1	V	-15.8	17.9	54.0
4819.545455	34.2	V	-11.2	19.8	54.0
6975.727273	40.8	V	-6.5	13.2	54.0
7938.437500	37.2	V	-3.5	16.8	54.0
17987.625000	47.3	V	11.9	6.7	54.0

Figure 47: Radiated Spurious Emission, 802.11n-HT20, 2437MHz


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QP

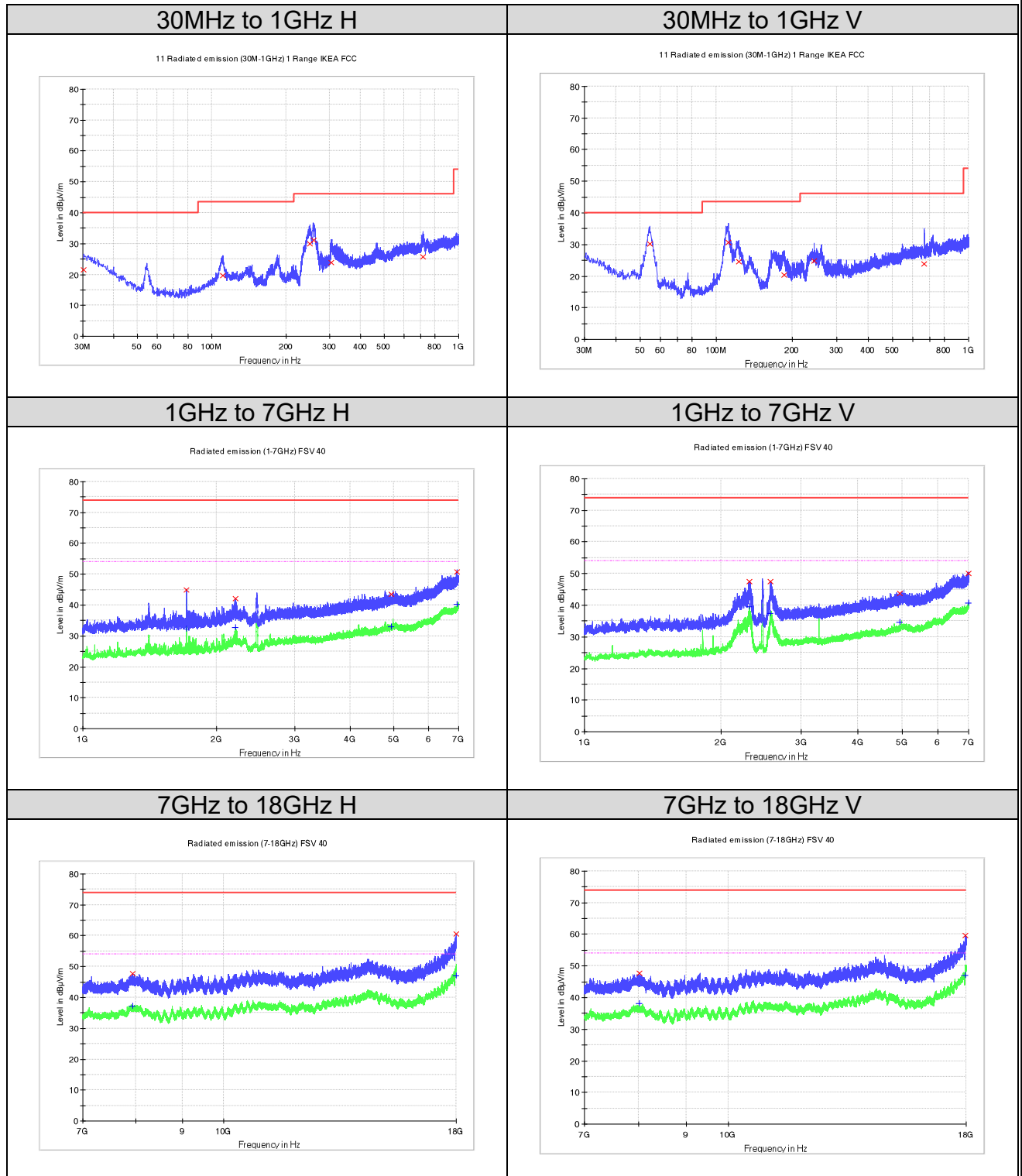
Frequency (MHz)	QuasiPeak (dBµV/m)	Pol	Corr. (dB/m)	Margin - QPK (dB)	Limit - QPK (dBµV/m)
30.363750	21.3	H	25.2	18.7	40.0
182.290000	19.5	H	16.0	24.0	43.5
248.371250	29.7	H	19.3	16.3	46.0
260.860000	30.8	H	21.6	15.2	46.0
305.843750	24.4	H	20.5	21.7	46.0
719.427500	25.8	H	28.1	20.3	46.0
54.128750	30.0	V	13.5	10.1	40.0
110.025000	31.6	V	18.6	11.9	43.5
120.331250	24.8	V	18.7	18.7	43.5
170.407500	21.6	V	16.2	21.9	43.5
241.702500	22.9	V	19.1	23.1	46.0
722.701250	27.3	V	28.6	18.7	46.0

PK

Frequency (MHz)	MaxPeak (dBµV/m)	Pol	Corr. (dB/m)	Margin - PK+ (dB)	Limit - PK+ (dBµV/m)
2125.545455	41.7	H	-16.5	32.3	74.0
2979.727273	41.9	H	-14.9	32.1	74.0
4874.363636	43.1	H	-11.1	31.0	74.0
6933.515000	50.3	H	-6.3	23.7	74.0
7841.156250	47.9	H	-4.5	26.1	74.0
17988.656250	59.4	H	11.9	14.6	74.0
2308.272727	48.3	V	-15.8	25.7	74.0
2575.000000	47.0	V	-15.8	27.0	74.0
4873.272727	43.6	V	-11.1	30.4	74.0
6972.454546	51.4	V	-6.5	22.7	74.0
7881.718750	47.2	V	-4.0	26.8	74.0
17970.437500	59.4	V	11.6	14.6	74.0

AV

Frequency (MHz)	Average (dBµV/m)	Pol	Corr. (dB/m)	Margin - AVG (dB)	Limit - AVG (dBµV/m)
2125.545455	30.5	H	-16.5	23.5	54.0
2979.727273	30.5	H	-14.9	23.5	54.0
4874.363636	33.3	H	-11.1	20.7	54.0
6933.515000	40.1	H	-6.3	13.9	54.0
7841.156250	35.8	H	-4.5	18.2	54.0
17988.656250	47.3	H	11.9	6.7	54.0
2308.272727	26.0	V	-15.8	28.0	54.0
2575.000000	24.4	V	-15.8	29.6	54.0
4873.272727	34.1	V	-11.1	19.9	54.0
6972.454546	40.8	V	-6.5	13.2	54.0
7881.718750	36.9	V	-4.0	17.1	54.0
17970.437500	47.2	V	11.6	6.8	54.0

Figure 48: Radiated Spurious Emission, 802.11n-HT20, 2462MHz


Limit and Margin
QP

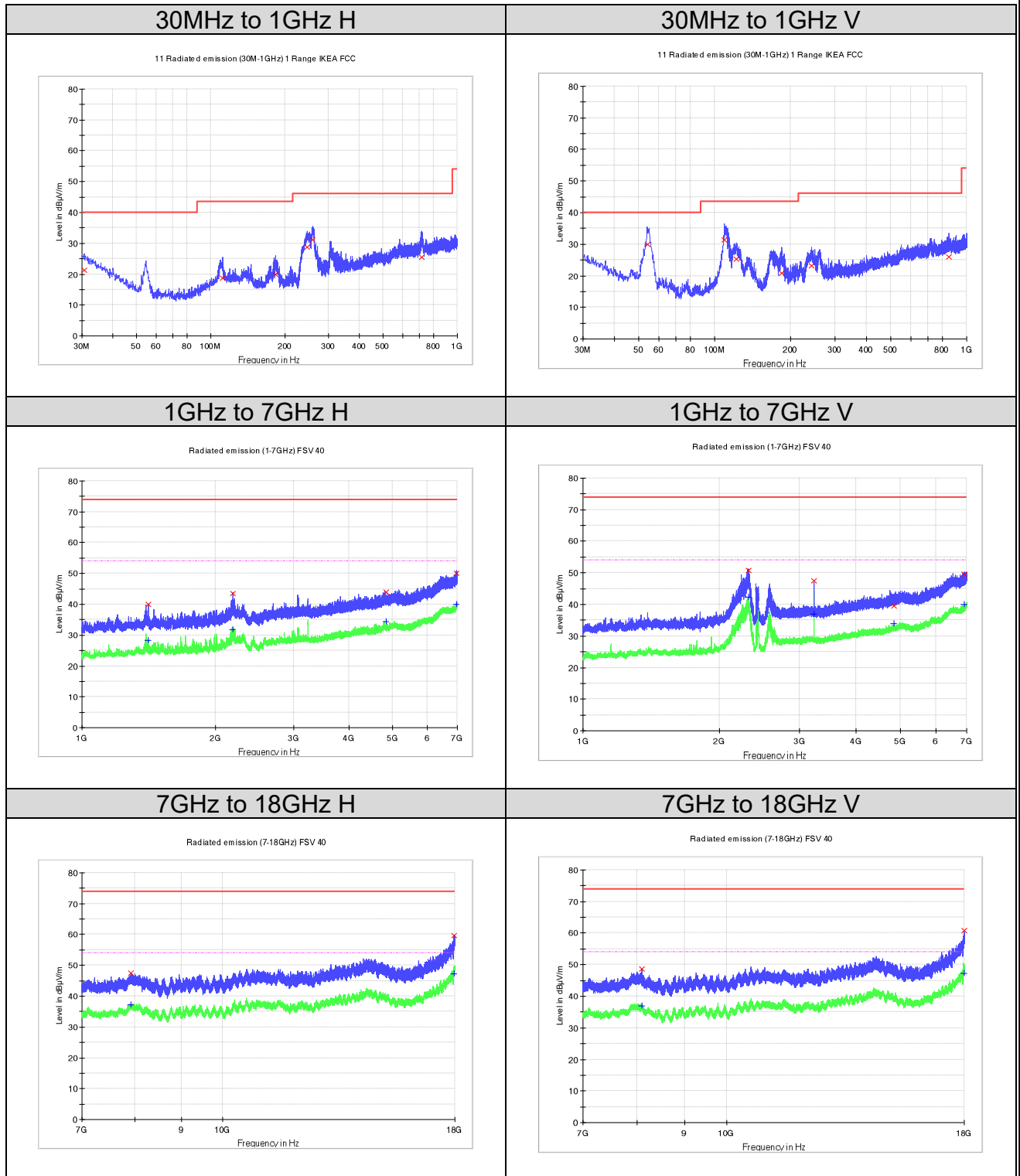
Frequency (MHz)	QuasiPeak (dBµV/m)	Pol	Corr. (dB/m)	Margin - QPK (dB)	Limit - QPK (dBµV/m)
30.242500	21.5	H	25.3	18.6	40.0
111.116250	19.7	H	18.7	23.8	43.5
248.856250	29.9	H	19.3	16.1	46.0
259.283750	31.1	H	21.3	14.9	46.0
305.358750	23.9	H	20.5	22.1	46.0
719.791250	25.8	H	28.2	20.2	46.0
54.613750	30.2	V	13.4	9.8	40.0
111.480000	30.6	V	18.7	12.9	43.5
122.513750	24.6	V	18.7	18.9	43.5
185.927500	20.3	V	15.9	23.2	43.5
244.248750	24.9	V	19.1	21.1	46.0
666.562500	24.0	V	26.6	22.0	46.0

PK

Frequency (MHz)	MaxPeak (dBµV/m)	Pol	Corr. (dB/m)	Margin - PK+ (dB)	Limit - PK+ (dBµV/m)
1711.272727	44.9	H	-18.8	29.1	74.0
2203.000000	42.1	H	-15.7	31.9	74.0
4945.000000	43.5	H	-11.0	30.5	74.0
6943.818182	50.7	H	-6.8	23.3	74.0
7940.843750	47.8	H	-3.5	26.2	74.0
17982.468750	60.6	H	11.8	13.4	74.0
2308.545455	47.5	V	-15.8	26.5	74.0
2567.636364	47.4	V	-15.9	26.6	74.0
4943.090909	43.8	V	-11.0	30.3	74.0
6998.636364	50.0	V	-6.2	24.0	74.0
8022.312500	47.6	V	-3.4	26.4	74.0
17981.093750	59.7	V	11.8	14.3	74.0

AV

Frequency (MHz)	Average (dBµV/m)	Pol	Corr. (dB/m)	Margin - AVG (dB)	Limit - AVG (dBµV/m)
1711.272727	32.3	H	-18.8	21.7	54.0
2203.000000	32.7	H	-15.7	21.3	54.0
4945.000000	33.0	H	-11.0	21.0	54.0
6943.818182	40.3	H	-6.8	13.7	54.0
7940.843750	37.3	H	-3.5	16.8	54.0
17982.468750	47.1	H	11.8	6.9	54.0
2308.545455	39.5	V	-15.8	14.5	54.0
2567.636364	37.5	V	-15.9	16.5	54.0
4943.090909	34.7	V	-11.0	19.3	54.0
6998.636364	40.8	V	-6.2	13.2	54.0
8022.312500	38.2	V	-3.4	15.8	54.0
17981.093750	47.1	V	11.8	6.9	54.0

Figure 49: Radiated Spurious Emission, 802.11n-HT40, 2422MHz


Limit and Margin
QP

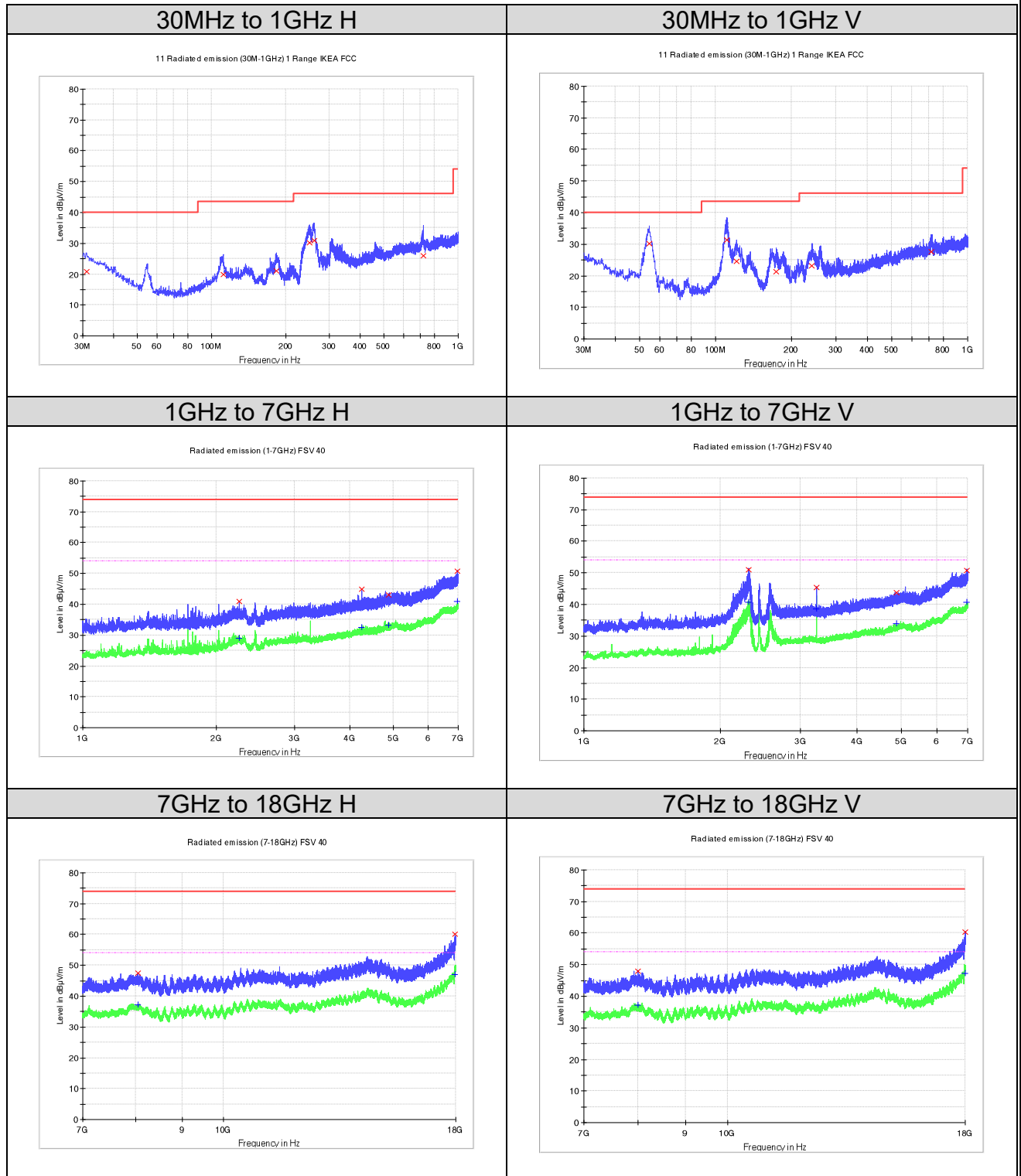
Frequency (MHz)	QuasiPeak (dBµV/m)	Pol	Corr. (dB/m)	Margin - QPK (dB)	Limit - QPK (dBµV/m)
30.606250	21.2	H	25.1	18.8	40.0
111.601250	18.8	H	18.7	24.7	43.5
183.260000	19.8	H	16.0	23.7	43.5
245.946250	28.7	H	19.2	17.3	46.0
259.283750	31.1	H	21.3	14.9	46.0
714.941250	25.5	H	27.8	20.5	46.0
54.128750	29.9	V	13.5	10.1	40.0
109.418750	31.3	V	18.6	12.2	43.5
121.786250	25.2	V	18.7	18.3	43.5
184.593750	20.7	V	15.9	22.8	43.5
242.066250	23.1	V	19.1	22.9	46.0
848.558750	26.0	V	29.0	20.0	46.0

PK

Frequency (MHz)	MaxPeak (dBµV/m)	Pol	Corr. (dB/m)	Margin - PK+ (dB)	Limit - PK+ (dBµV/m)
1411.818182	40.1	H	-18.5	33.9	74.0
2183.363636	43.5	H	-15.9	30.5	74.0
4843.818182	44.0	H	-11.2	30.0	74.0
6977.909091	50.1	H	-6.4	23.9	74.0
7930.875000	47.4	H	-3.6	26.6	74.0
17970.093750	59.6	H	11.6	14.4	74.0
2313.454546	50.8	V	-15.8	23.2	74.0
3229.545455	47.6	V	-14.8	26.4	74.0
4843.272727	39.6	V	-11.2	34.4	74.0
6910.545455	49.6	V	-7.2	24.4	74.0
8101.031250	48.6	V	-3.9	25.4	74.0
17984.875000	60.9	V	11.9	13.1	74.0

AV

Frequency (MHz)	Average (dBµV/m)	Pol	Corr. (dB/m)	Margin - AVG (dB)	Limit - AVG (dBµV/m)
1411.818182	28.2	H	-18.5	25.8	54.0
2183.363636	31.8	H	-15.9	22.2	54.0
4843.818182	34.4	H	-11.2	19.6	54.0
6977.909091	40.0	H	-6.4	14.0	54.0
7930.875000	37.2	H	-3.6	16.8	54.0
17970.093750	47.2	H	11.6	6.8	54.0
2313.454546	42.4	V	-15.8	11.6	54.0
3229.545455	37.0	V	-14.8	17.0	54.0
4843.272727	34.0	V	-11.2	20.0	54.0
6910.545455	39.9	V	-7.2	14.1	54.0
8101.031250	37.0	V	-3.9	17.1	54.0
17984.875000	47.2	V	11.9	6.8	54.0

Figure 50: Radiated Spurious Emission, 802.11n-HT40, 2437MHz


Limit and Margin
QP

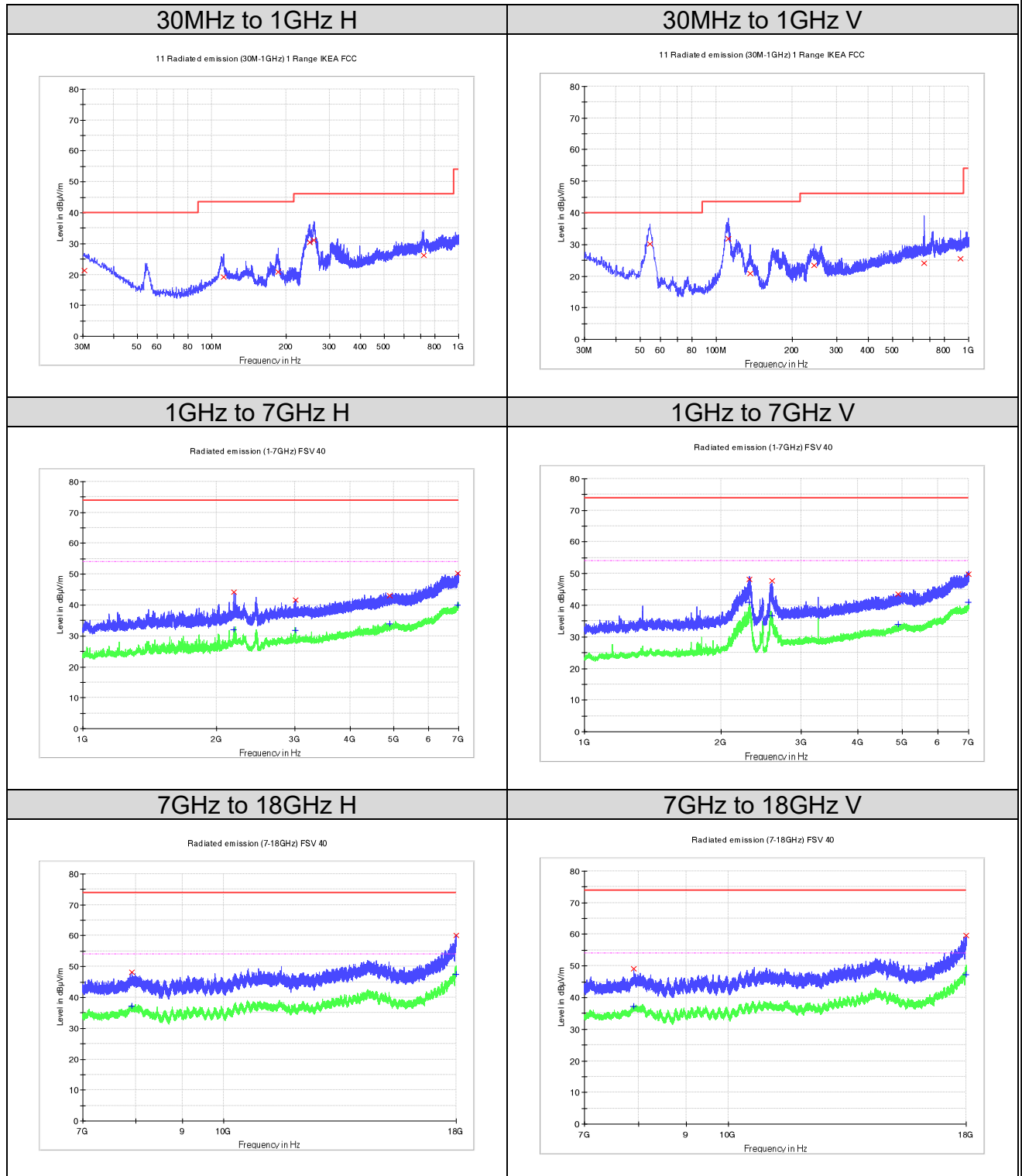
Frequency (MHz)	QuasiPeak (dBµV/m)	Pol	Corr. (dB/m)	Margin - QPK (dB)	Limit - QPK (dBµV/m)
31.091250	20.9	H	24.8	19.1	40.0
111.237500	19.9	H	18.7	23.6	43.5
183.260000	21.1	H	16.0	22.4	43.5
248.735000	30.2	H	19.3	15.8	46.0
260.860000	30.8	H	21.6	15.2	46.0
721.367500	26.0	H	28.4	20.0	46.0
54.613750	30.2	V	13.4	9.8	40.0
110.631250	31.5	V	18.7	12.0	43.5
121.180000	24.6	V	18.7	18.9	43.5
173.681250	21.2	V	16.1	22.3	43.5
241.096250	23.3	V	19.1	22.7	46.0
718.578750	27.6	V	28.1	18.4	46.0

PK

Frequency (MHz)	MaxPeak (dBµV/m)	Pol	Corr. (dB/m)	Margin - PK+ (dB)	Limit - PK+ (dBµV/m)
2253.727273	40.8	H	-15.6	33.2	74.0
4251.181818	44.8	H	-12.8	29.2	74.0
4874.090909	43.1	H	-11.1	30.9	74.0
6974.090909	50.8	H	-6.5	23.2	74.0
8054.625000	47.6	H	-3.5	26.4	74.0
17981.093750	60.1	H	11.8	13.9	74.0
2306.363636	50.9	V	-15.8	23.1	74.0
3249.454546	45.3	V	-14.9	28.7	74.0
4873.272727	43.8	V	-11.1	30.2	74.0
6965.090909	50.8	V	-6.6	23.2	74.0
8007.875000	47.9	V	-3.3	26.1	74.0
17989.000000	60.3	V	11.9	13.7	74.0

AV

Frequency (MHz)	Average (dBµV/m)	Pol	Corr. (dB/m)	Margin - AVG (dB)	Limit - AVG (dBµV/m)
2253.727273	29.0	H	-15.6	25.0	54.0
4251.181818	32.6	H	-12.8	21.4	54.0
4874.090909	33.3	H	-11.1	20.7	54.0
6974.090909	40.9	H	-6.5	13.2	54.0
8054.625000	37.1	H	-3.5	16.9	54.0
17981.093750	47.1	H	11.8	6.9	54.0
2306.363636	40.7	V	-15.8	13.3	54.0
3249.454546	38.7	V	-14.9	15.3	54.0
4873.272727	34.0	V	-11.1	20.0	54.0
6965.090909	40.6	V	-6.6	13.4	54.0
8007.875000	37.2	V	-3.3	16.8	54.0
17989.000000	47.3	V	11.9	6.7	54.0

Figure 51: Radiated Spurious Emission, 802.11n-HT40, 2452MHz


Limit and Margin
QP

Frequency (MHz)	QuasiPeak (dBµV/m)	Pol	Corr. (dB/m)	Margin - QPK (dB)	Limit - QPK (dBµV/m)
30.363750	21.3	H	25.2	18.7	40.0
111.358750	19.1	H	18.7	24.4	43.5
185.927500	20.7	H	15.9	22.8	43.5
248.735000	30.4	H	19.3	15.7	46.0
259.283750	31.1	H	21.3	14.9	46.0
722.580000	26.2	H	28.5	19.8	46.0
54.613750	30.3	V	13.4	9.8	40.0
111.237500	31.8	V	18.7	11.8	43.5
136.336250	20.9	V	18.2	22.6	43.5
244.370000	23.4	V	19.1	22.6	46.0
666.562500	24.1	V	26.6	21.9	46.0
930.887500	25.4	V	28.5	20.6	46.0

PK

Frequency (MHz)	MaxPeak (dBµV/m)	Pol	Corr. (dB/m)	Margin - PK+ (dB)	Limit - PK+ (dBµV/m)
2182.818182	44.3	H	-15.9	29.8	74.0
3008.909091	41.6	H	-14.9	32.4	74.0
4904.090909	43.0	H	-11.1	31.0	74.0
6979.000000	50.3	H	-6.4	23.7	74.0
7927.093750	48.2	H	-3.6	25.8	74.0
17997.937500	60.2	H	12.1	13.8	74.0
2308.818182	48.2	V	-15.8	25.8	74.0
2588.090909	47.6	V	-15.8	26.4	74.0
4908.181818	43.4	V	-11.1	30.6	74.0
6989.363636	49.9	V	-6.3	24.1	74.0
7909.906250	49.1	V	-3.7	24.9	74.0
17983.500000	59.8	V	11.8	14.3	74.0

AV

Frequency (MHz)	Average (dBµV/m)	Pol	Corr. (dB/m)	Margin - AVG (dB)	Limit - AVG (dBµV/m)
2182.818182	32.0	H	-15.9	22.0	54.0
3008.909091	31.8	H	-14.9	22.2	54.0
4904.090909	34.0	H	-11.1	20.0	54.0
6979.000000	40.0	H	-6.4	14.0	54.0
7927.093750	37.3	H	-3.6	16.7	54.0
17997.937500	47.5	H	12.1	6.5	54.0
2308.818182	40.9	V	-15.8	13.1	54.0
2588.090909	36.8	V	-15.8	17.2	54.0
4908.181818	33.9	V	-11.1	20.1	54.0
6989.363636	40.9	V	-6.3	13.1	54.0
7909.906250	37.3	V	-3.7	16.7	54.0
17983.500000	47.2	V	11.8	6.8	54.0

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