

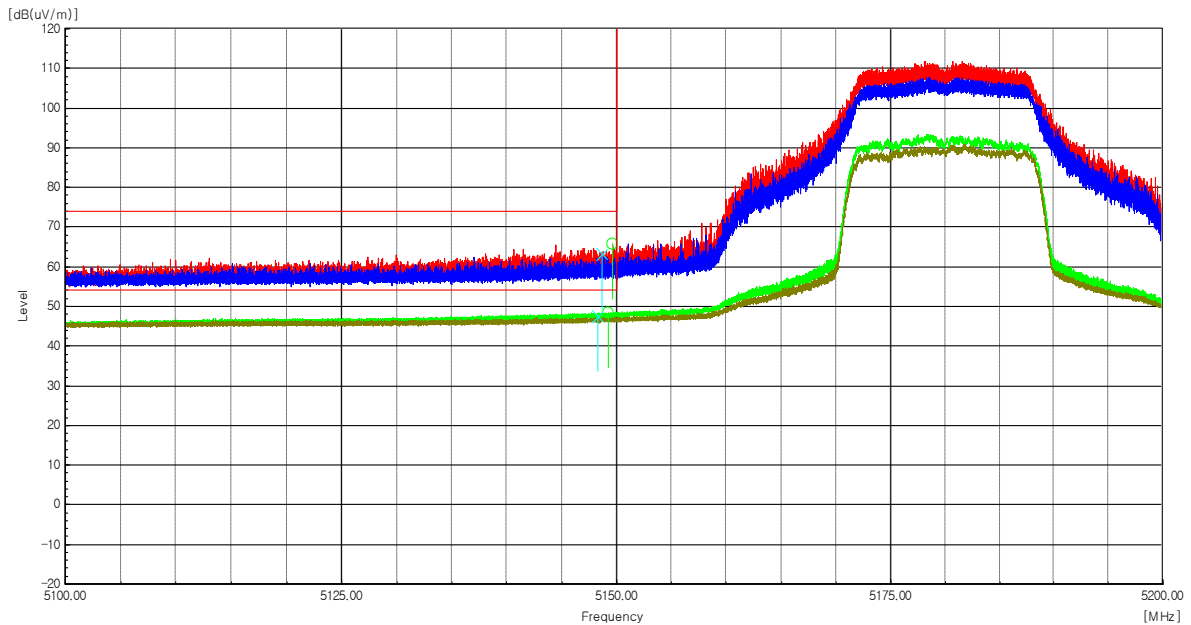


CTK Co., Ltd.

(Ho-dong), 113, Yejik-ro, Cheoin-gu, Yongin-si,
Gyeonggi-do, Korea
Tel: +82-31-339-9970
Fax: +82-31-624-9501

REPORT No.:
CTK-2026-00063
Page (380) / (534) Pages

Worst Case Mode :	802.11a-ANT1
Worst Case Transfer Rate :	6 Mbps
Distance of Measurements :	3 Meters
Operating Frequency :	5 180 MHz
Channel :	36



Frequency [MHz]	(P)	Reading [dBuV]	c.f [dB(1/m)]	Duty Cycle Factor [dB]	Level PK [dBuV/m]	Level AV [dBuV/m]	Limit PK [dBuV/m]	Limit AV [dBuV/m]	Margin PK [dB]	Margin AV [dB]	Note
5 149.66	H	62.0	3.8	-----	65.80	-----	74.00	-----	8.20	-----	Peak
5 149.20	H	44.6	3.8	0.14	-----	48.54	-----	54.00	-----	5.46	Average
5 148.69	V	59.6	3.8	-----	63.40	-----	74.00	-----	10.60	-----	Peak
5 148.25	V	43.6	3.8	0.14	-----	47.54	-----	54.00	-----	6.46	Average

Radiated Restricted Band Edge Plot

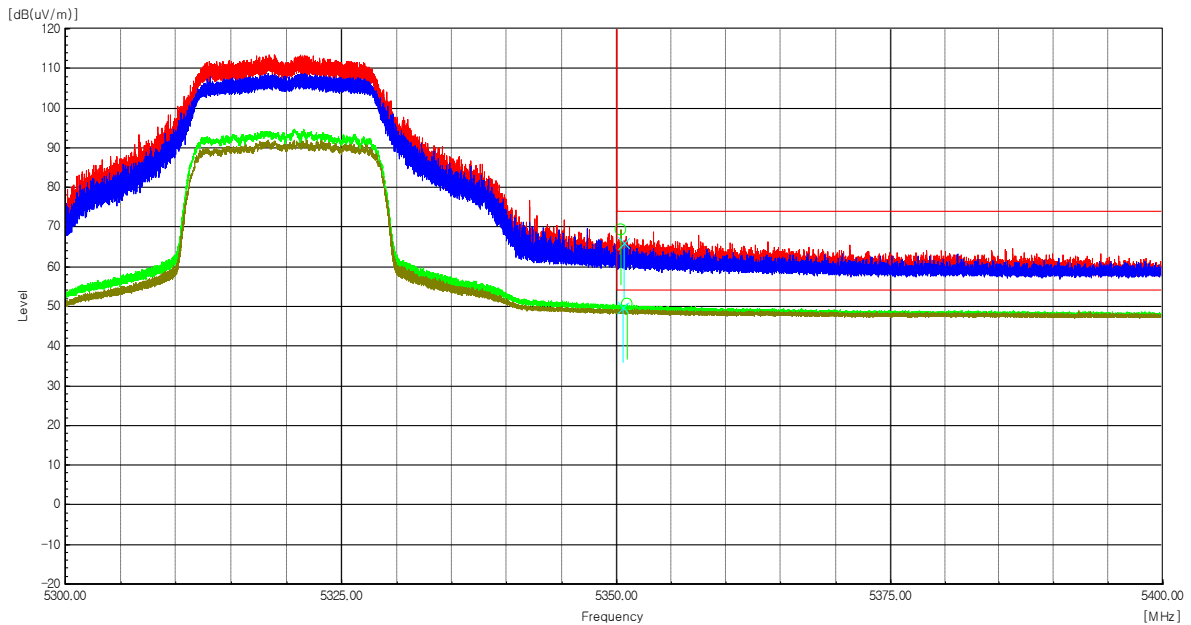


CTK Co., Ltd.

(Ho-dong), 113, Yejik-ro, Cheoin-gu, Yongin-si,
Gyeonggi-do, Korea
Tel: +82-31-339-9970
Fax: +82-31-624-9501

REPORT No.:
CTK-2026-00063
Page (381) / (534) Pages

Worst Case Mode :	802.11a-ANT1
Worst Case Transfer Rate :	6 Mbps
Distance of Measurements :	3 Meters
Operating Frequency :	5 320 MHz
Channel :	64



Radiated Restricted Band Edge Plot

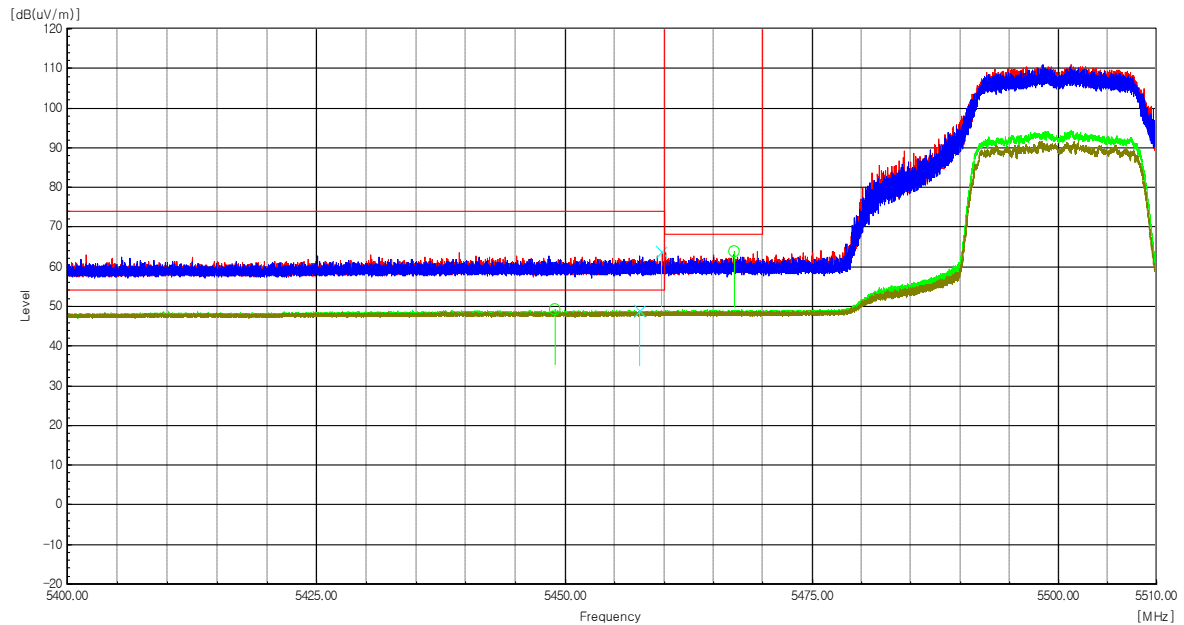


CTK Co., Ltd.

(Ho-dong), 113, Yejik-ro, Cheoin-gu, Yongin-si,
Gyeonggi-do, Korea
Tel: +82-31-339-9970
Fax: +82-31-624-9501

REPORT No.:
CTK-2026-00063
Page (382) / (534) Pages

Worst Case Mode :	802.11a-ANT1
Worst Case Transfer Rate :	6 Mbps
Distance of Measurements :	3 Meters
Operating Frequency :	5 500 MHz
Channel :	100



Frequency [MHz]	(P)	Reading [dBuV]	c.f [dB(1/m)]	Duty Cycle Factor [dB]	Level PK [dBuV/m]	Level AV [dBuV/m]	Limit PK [dBuV/m]	Limit AV [dBuV/m]	Margin PK [dB]	Margin AV [dB]	Note
5 467.09	H	59.0	4.9	-----	63.90	-----	68.20	-----	4.30	-----	Peak
5 459.70	V	58.9	4.9	-----	63.80	-----	74.00	-----	10.20	-----	Peak
5 449.04	H	44.2	4.9	0.14	-----	49.24	-----	54.00	-----	4.76	Average
5 457.54	V	43.9	4.9	0.14	-----	48.94	-----	54.00	-----	5.06	Average

Radiated Restricted Band Edge Plot

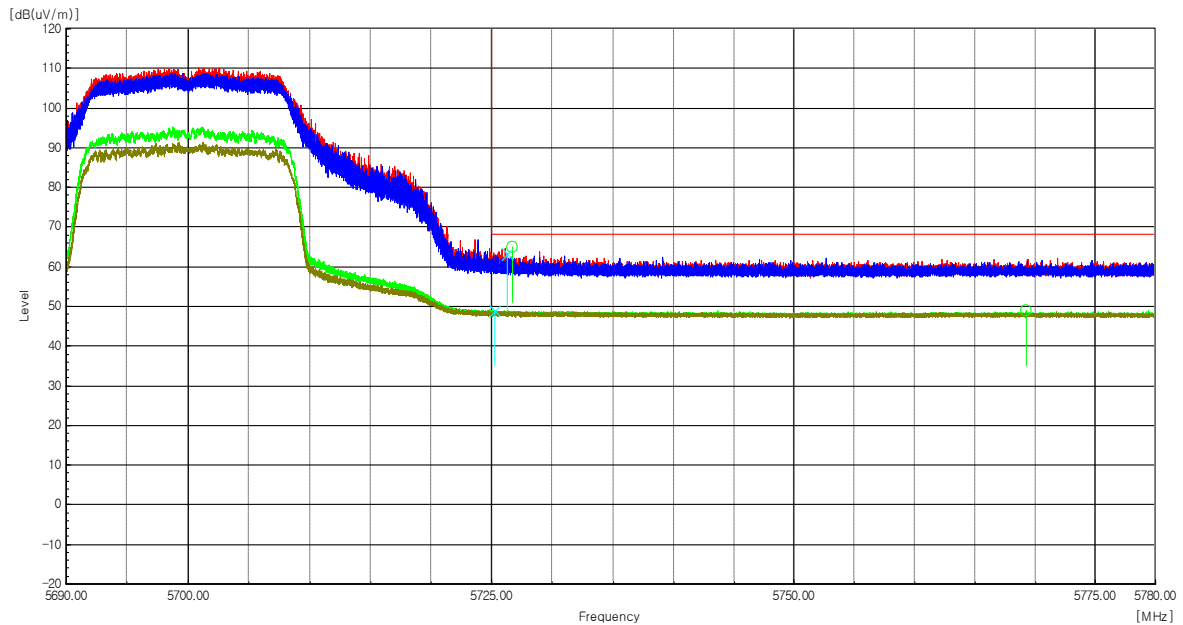


CTK Co., Ltd.

(Ho-dong), 113, Yejik-ro, Cheoin-gu, Yongin-si,
Gyeonggi-do, Korea
Tel: +82-31-339-9970
Fax: +82-31-624-9501

REPORT No.:
CTK-2026-00063
Page (383) / (534) Pages

Worst Case Mode :	802.11a-ANT1
Worst Case Transfer Rate :	6 Mbps
Distance of Measurements :	3 Meters
Operating Frequency :	5 700 MHz
Channel :	140



Frequency [MHz]	(P)	Reading [dBuV]	c.f [dB(1/m)]	Duty Cycle Factor [dB]	Level PK [dBuV/m]	Level AV [dBuV/m]	Limit PK [dBuV/m]	Limit AV [dBuV/m]	Margin PK [dB]	Margin AV [dB]	Note
5 726.73	H	59.4	5.4	-----	64.80	-----	68.20	-----	3.40	-----	Peak
5 769.27	H	43.4	5.6	0.14	-----	49.14	-----	54.00	-----	4.86	Average
5 726.28	V	57.8	5.4	-----	63.20	-----	68.20	-----	5.00	-----	Peak
5 725.26	V	43.5	5.4	0.14	-----	49.04	-----	54.00	-----	4.96	Average

Radiated Restricted Band Edge Plot

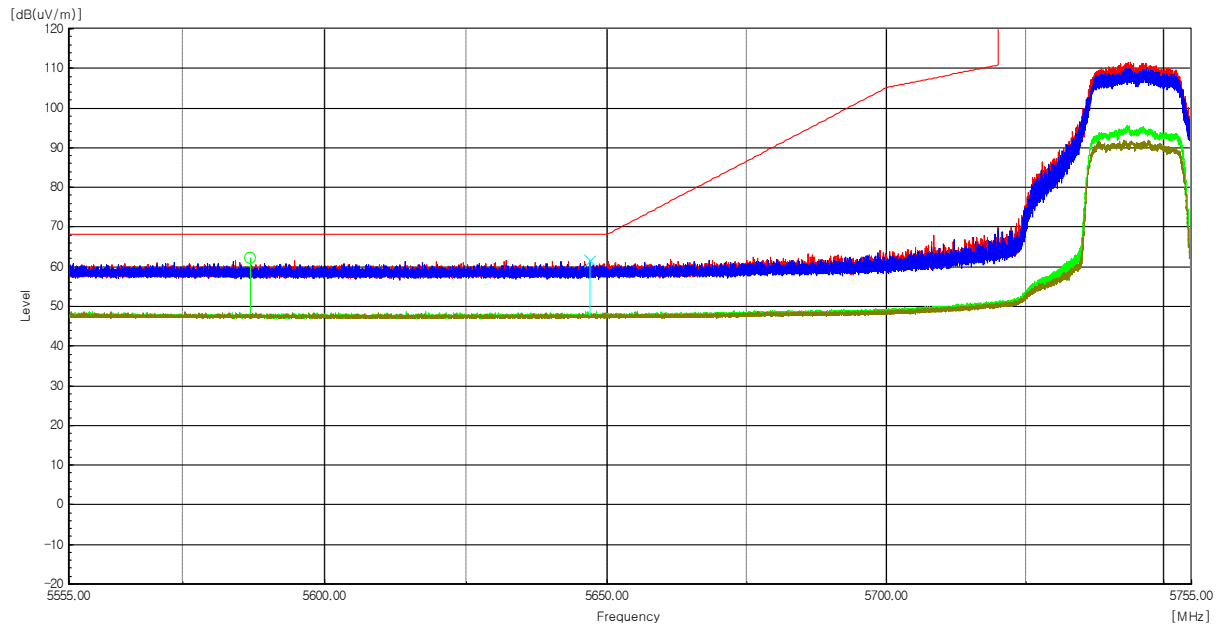


CTK Co., Ltd.

(Ho-dong), 113, Yejik-ro, Cheoin-gu, Yongin-si,
Gyeonggi-do, Korea
Tel: +82-31-339-9970
Fax: +82-31-624-9501

REPORT No.:
CTK-2026-00063
Page (384) / (534) Pages

Worst Case Mode :	802.11a-ANT1
Worst Case Transfer Rate :	6 Mbps
Distance of Measurements :	3 Meters
Operating Frequency :	5 745 MHz
Channel :	149



Frequency [MHz]	(P)	Reading [dBuV]	c.f [dB(1/m)]	Duty Cycle Factor [dB]	Level PK [dBuV/m]	Level AV [dBuV/m]	Limit PK [dBuV/m]	Limit AV [dBuV/m]	Margin PK [dB]	Margin AV [dB]	Note
5 586.87	H	56.9	5.2	-----	62.10	-----	68.20	-----	6.10	-----	Peak
5 647.01	V	56.4	5.2	-----	61.60	-----	68.20	-----	6.60	-----	Peak

Radiated Restricted Band Edge Plot

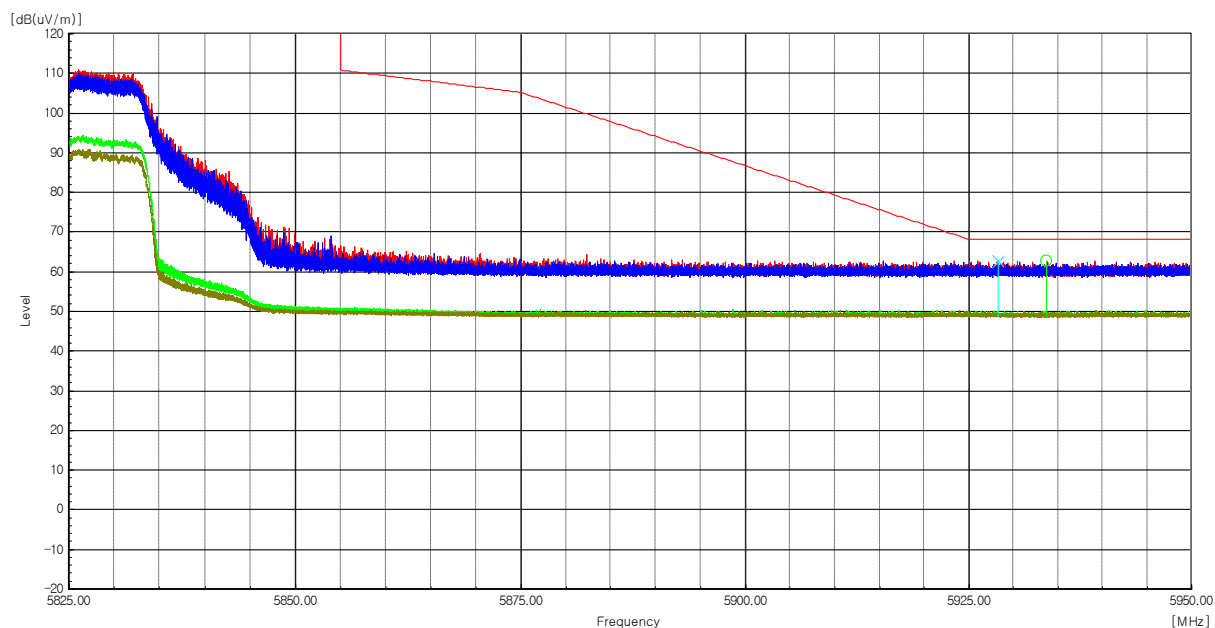


CTK Co., Ltd.

(Ho-dong), 113, Yejik-ro, Cheoin-gu, Yongin-si,
Gyeonggi-do, Korea
Tel: +82-31-339-9970
Fax: +82-31-624-9501

REPORT No.:
CTK-2026-00063
Page (385) / (534) Pages

Worst Case Mode :	802.11a-ANT1
Worst Case Transfer Rate :	6 Mbps
Distance of Measurements :	3 Meters
Operating Frequency :	5 825 MHz
Channel :	165



Frequency [MHz]	(P)	Reading [dBuV]	c.f [dB(1/m)]	Duty Cycle Factor [dB]	Level PK [dBuV/m]	Level AV [dBuV/m]	Limit PK [dBuV/m]	Limit AV [dBuV/m]	Margin PK [dB]	Margin AV [dB]	Note
5 928.28	V	56.2	6.3	-----	62.50	-----	68.20	-----	5.70	-----	Peak
5 933.71	H	56.5	6.3	-----	62.80	-----	68.20	-----	5.40	-----	Peak

Radiated Restricted Band Edge Plot

**CTK Co., Ltd.**

(Ho-dong), 113, Yejik-ro, Cheoin-gu, Yongin-si,
Gyeonggi-do, Korea
Tel: +82-31-339-9970
Fax: +82-31-624-9501

REPORT No.:
CTK-2026-00063
Page (386) / (534) Pages

Test Mode : Transmitter (802.11n_HT20)

The requirements are:

☒ Complies

Ch.36(5 180 MHz)

Frequency [MHz]	(P)	Reading [dBuV]	c.f [dB(1/m)]	Duty Cycle Factor [dB]	Level PK [dBuV/m]	Level AV [dBuV/m]	Limit PK [dBuV/m]	Limit AV [dBuV/m]	Margin PK [dB]	Margin AV [dB]	Note
10 357.54	V	49.5	12.6	-----	62.10	-----	74.00	-----	11.90	-----	Peak
10 359.28	H	48.6	12.6	-----	61.20	-----	74.00	-----	12.80	-----	Peak
10 360.00	H	38.6	12.6	0.14	-----	51.34	-----	54.00	-----	2.66	Average
10 360.06	V	38.9	12.6	0.14	-----	51.64	-----	54.00	-----	2.36	Average

Ch.40(5 200 MHz)

Frequency [MHz]	(P)	Reading [dBuV]	c.f [dB(1/m)]	Duty Cycle Factor [dB]	Level PK [dBuV/m]	Level AV [dBuV/m]	Limit PK [dBuV/m]	Limit AV [dBuV/m]	Margin PK [dB]	Margin AV [dB]	Note
10 397.86	V	49.7	12.5	-----	62.20	-----	74.00	-----	11.80	-----	Peak
10 399.42	H	48.0	12.5	-----	60.50	-----	74.00	-----	13.50	-----	Peak
10 399.84	V	38.9	12.5	0.14	-----	51.54	-----	54.00	-----	2.46	Average
10 402.24	H	38.8	12.5	0.14	-----	51.44	-----	54.00	-----	2.56	Average

Ch.48(5 240 MHz)

Frequency [MHz]	(P)	Reading [dBuV]	c.f [dB(1/m)]	Duty Cycle Factor [dB]	Level PK [dBuV/m]	Level AV [dBuV/m]	Limit PK [dBuV/m]	Limit AV [dBuV/m]	Margin PK [dB]	Margin AV [dB]	Note
10 479.35	V	50.1	12.6	-----	62.70	-----	74.00	-----	11.30	-----	Peak
10 479.47	H	48.7	12.6	-----	61.30	-----	74.00	-----	12.70	-----	Peak
10 479.89	V	38.7	12.6	0.14	-----	51.44	-----	54.00	-----	2.56	Average
10 479.95	H	38.2	12.6	0.14	-----	50.94	-----	54.00	-----	3.06	Average

Ch.52(5 260 MHz)

Frequency [MHz]	(P)	Reading [dBuV]	c.f [dB(1/m)]	Duty Cycle Factor [dB]	Level PK [dBuV/m]	Level AV [dBuV/m]	Limit PK [dBuV/m]	Limit AV [dBuV/m]	Margin PK [dB]	Margin AV [dB]	Note
10 519.79	V	51.0	12.7	-----	63.70	-----	74.00	-----	10.30	-----	Peak
10 520.09	V	38.9	12.7	0.14	-----	51.74	-----	54.00	-----	2.26	Average
10 522.31	H	38.5	12.7	0.14	-----	51.34	-----	54.00	-----	2.66	Average
10 524.59	H	48.2	12.8	-----	61.00	-----	74.00	-----	13.00	-----	Peak

Ch.60(5 300 MHz)

Frequency [MHz]	(P)	Reading [dBuV]	c.f [dB(1/m)]	Duty Cycle Factor [dB]	Level PK [dBuV/m]	Level AV [dBuV/m]	Limit PK [dBuV/m]	Limit AV [dBuV/m]	Margin PK [dB]	Margin AV [dB]	Note
10 596.59	V	48.1	13.2	-----	61.30	-----	74.00	-----	12.70	-----	Peak
10 600.07	H	37.1	13.2	0.14	-----	50.44	-----	54.00	-----	3.56	Average
10 602.23	H	45.9	13.2	-----	59.10	-----	74.00	-----	14.90	-----	Peak
10 604.69	V	37.7	13.2	0.14	-----	51.04	-----	54.00	-----	2.96	Average

Ch.64(5 320 MHz)

Frequency [MHz]	(P)	Reading [dBuV]	c.f [dB(1/m)]	Duty Cycle Factor [dB]	Level PK [dBuV/m]	Level AV [dBuV/m]	Limit PK [dBuV/m]	Limit AV [dBuV/m]	Margin PK [dB]	Margin AV [dB]	Note
10 637.87	H	45.1	13.3	-----	58.40	-----	74.00	-----	15.60	-----	Peak
10 639.61	V	37.1	13.3	0.14	-----	50.54	-----	54.00	-----	3.46	Average
10 639.73	V	47.3	13.3	-----	60.60	-----	74.00	-----	13.40	-----	Peak
10 640.09	H	36.6	13.3	0.14	-----	50.04	-----	54.00	-----	3.96	Average

**CTK Co., Ltd.**

(Ho-dong), 113, Yejik-ro, Cheoin-gu, Yongin-si,
Gyeonggi-do, Korea
Tel: +82-31-339-9970
Fax: +82-31-624-9501

REPORT No.:
CTK-2026-00063
Page (387) / (534) Pages

Ch.100(5 500 MHz)

Frequency [MHz]	(P)	Reading [dBuV]	c.f [dB(1/m)]	Duty Cycle Factor [dB]	Level PK [dBuV/m]	Level AV [dBuV/m]	Limit PK [dBuV/m]	Limit AV [dBuV/m]	Margin PK [dB]	Margin AV [dB]	Note
10 992.67	H	45.0	13.3	-----	58.30	-----	74.00	-----	15.70	-----	Peak
10 994.77	V	48.4	13.3	-----	61.70	-----	74.00	-----	12.30	-----	Peak
10 997.29	V	36.4	13.3	0.14	-----	49.84	-----	54.00	-----	4.16	Average
11 002.27	H	35.0	13.3	0.14	-----	48.44	-----	54.00	-----	5.56	Average

Ch.120(5 600 MHz)

Frequency [MHz]	(P)	Reading [dBuV]	c.f [dB(1/m)]	Duty Cycle Factor [dB]	Level PK [dBuV/m]	Level AV [dBuV/m]	Limit PK [dBuV/m]	Limit AV [dBuV/m]	Margin PK [dB]	Margin AV [dB]	Note
11 198.12	H	46.7	13.9	-----	60.60	-----	74.00	-----	13.40	-----	Peak
11 199.32	V	48.5	13.9	-----	62.40	-----	74.00	-----	11.60	-----	Peak
11 199.86	H	35.7	13.9	0.14	-----	49.74	-----	54.00	-----	4.26	Average
11 200.22	V	37.9	13.9	0.14	-----	51.94	-----	54.00	-----	2.06	Average

Ch.140(5 700 MHz)

Frequency [MHz]	(P)	Reading [dBuV]	c.f [dB(1/m)]	Duty Cycle Factor [dB]	Level PK [dBuV/m]	Level AV [dBuV/m]	Limit PK [dBuV/m]	Limit AV [dBuV/m]	Margin PK [dB]	Margin AV [dB]	Note
11 392.46	V	37.2	13.7	0.14	-----	51.04	-----	54.00	-----	2.96	Average
11 399.13	H	46.4	13.7	-----	60.10	-----	74.00	-----	13.90	-----	Peak
11 401.83	H	36.0	13.7	0.14	-----	49.84	-----	54.00	-----	4.16	Average
11 404.76	V	48.8	13.7	-----	62.50	-----	74.00	-----	11.50	-----	Peak

Ch.144(5 720 MHz)

Frequency [MHz]	(P)	Reading [dBuV]	c.f [dB(1/m)]	Duty Cycle Factor [dB]	Level PK [dBuV/m]	Level AV [dBuV/m]	Limit PK [dBuV/m]	Limit AV [dBuV/m]	Margin PK [dB]	Margin AV [dB]	Note
11 432.85	V	36.6	13.8	0.14	-----	50.54	-----	54.00	-----	3.46	Average
11 433.09	H	47.3	13.8	-----	61.10	-----	74.00	-----	12.90	-----	Peak
11 437.11	H	35.6	13.8	0.14	-----	49.54	-----	54.00	-----	4.46	Average
11 441.73	V	47.6	13.8	-----	61.40	-----	74.00	-----	12.60	-----	Peak

Ch.149(5 745 MHz)

Frequency [MHz]	(P)	Reading [dBuV]	c.f [dB(1/m)]	Duty Cycle Factor [dB]	Level PK [dBuV/m]	Level AV [dBuV/m]	Limit PK [dBuV/m]	Limit AV [dBuV/m]	Margin PK [dB]	Margin AV [dB]	Note
11 485.77	H	46.2	13.8	-----	60.00	-----	74.00	-----	14.00	-----	Peak
11 487.93	V	49.0	13.8	-----	62.80	-----	74.00	-----	11.20	-----	Peak
11 490.09	H	34.7	13.8	0.14	-----	48.64	-----	54.00	-----	5.36	Average
11 490.27	V	37.1	13.8	0.14	-----	51.04	-----	54.00	-----	2.96	Average

Ch.157(5 785 MHz)

Frequency [MHz]	(P)	Reading [dBuV]	c.f [dB(1/m)]	Duty Cycle Factor [dB]	Level PK [dBuV/m]	Level AV [dBuV/m]	Limit PK [dBuV/m]	Limit AV [dBuV/m]	Margin PK [dB]	Margin AV [dB]	Note
11 567.61	H	35.2	13.9	0.14	-----	49.24	-----	54.00	-----	4.76	Average
11 567.73	H	46.3	13.9	-----	60.20	-----	74.00	-----	13.80	-----	Peak
11 569.95	V	36.4	13.9	0.14	-----	50.44	-----	54.00	-----	3.56	Average
11 572.17	V	48.1	13.9	-----	62.00	-----	74.00	-----	12.00	-----	Peak

**CTK Co., Ltd.**

(Ho-dong), 113, Yejik-ro, Cheoin-gu, Yongin-si,
Gyeonggi-do, Korea
Tel: +82-31-339-9970
Fax: +82-31-624-9501

REPORT No.:
CTK-2026-00063
Page (388) / (534) Pages

Ch.165(5 825 MHz)

Frequency [MHz]	(P)	Reading [dBuV]	c.f [dB(1/m)]	Duty Cycle Factor [dB]	Level PK [dBuV/m]	Level AV [dBuV/m]	Limit PK [dBuV/m]	Limit AV [dBuV/m]	Margin PK [dB]	Margin AV [dB]	Note
11 567.07	V	47.6	13.9	-----	61.50	-----	74.00	-----	12.50	-----	Peak
11 567.43	H	46.8	13.9	-----	60.70	-----	74.00	-----	13.30	-----	Peak
11 569.83	H	35.2	13.9	0.14	-----	49.24	-----	54.00	-----	4.76	Average
11 569.95	V	36.3	13.9	0.14	-----	50.34	-----	54.00	-----	3.66	Average

Remarks

1. Measuring position : The Unwanted emission was measured in the following position: EUT stand-up position (Z axis), lie-down position (X,Y axis). The worst emission was found in lie-down position (Z axis) and the worst case was recorded.
2. Peak result = Reading + c.f (Correction factor)
Average result = Reading + c.f (Correction factor) + Duty Cycle Factor
3. Correction factor = Antenna factor + Cable loss - Amp gain
4. The 18 GHz end had no signal detected. As can be seen from the conducted spurious emission test, no signal was detected in the section.

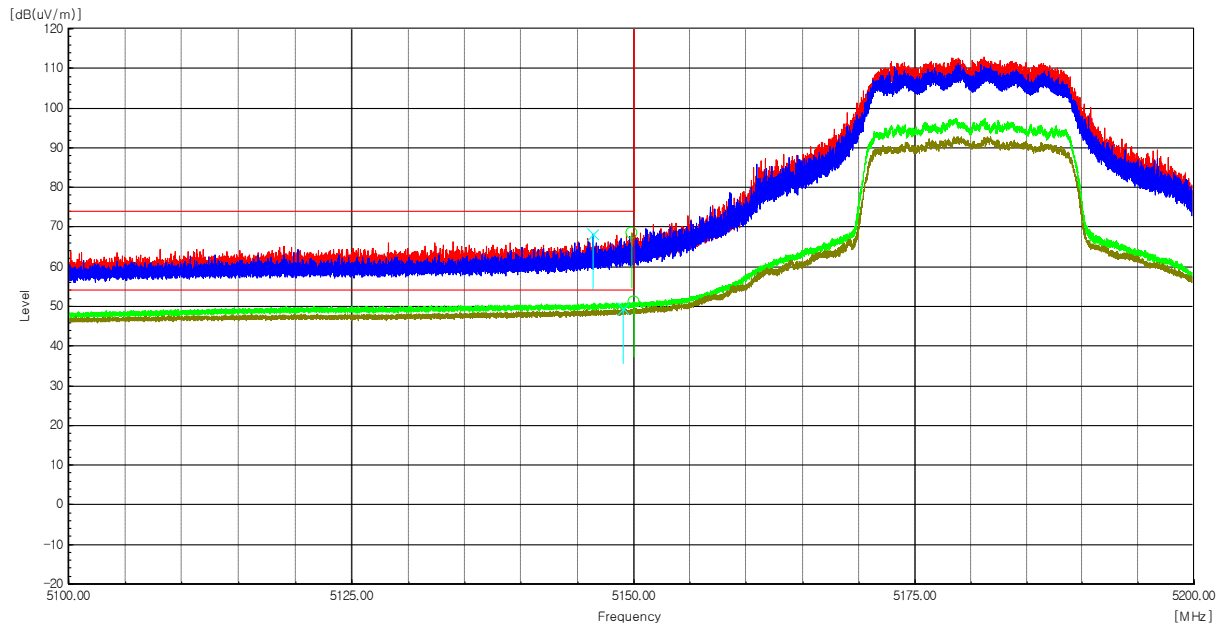


CTK Co., Ltd.

(Ho-dong), 113, Yejik-ro, Cheoin-gu, Yongin-si,
Gyeonggi-do, Korea
Tel: +82-31-339-9970
Fax: +82-31-624-9501

REPORT No.:
CTK-2026-00063
Page (389) / (534) Pages

Worst Case Mode :	802.11n_HT20
Worst Case Transfer Rate :	MCS 0
Distance of Measurements :	3 Meters
Operating Frequency :	5 180 MHz
Channel :	36



Frequency [MHz]	(P)	Reading [dBuV]	c.f [dB(1/m)]	Duty Cycle Factor [dB]	Level PK [dBuV/m]	Level AV [dBuV/m]	Limit PK [dBuV/m]	Limit AV [dBuV/m]	Margin PK [dB]	Margin AV [dB]	Note
5 149.77	H	64.7	3.8	-----	68.50	-----	74.00	-----	5.50	-----	Peak
5 149.99	H	47.2	3.8	0.14	-----	51.14	-----	54.00	-----	2.86	Average
5 146.33	V	64.3	3.8	-----	68.10	-----	74.00	-----	5.90	-----	Peak
5 149.08	V	45.6	3.8	0.14	-----	49.54	-----	54.00	-----	4.46	Average

Radiated Restricted Band Edge Plot

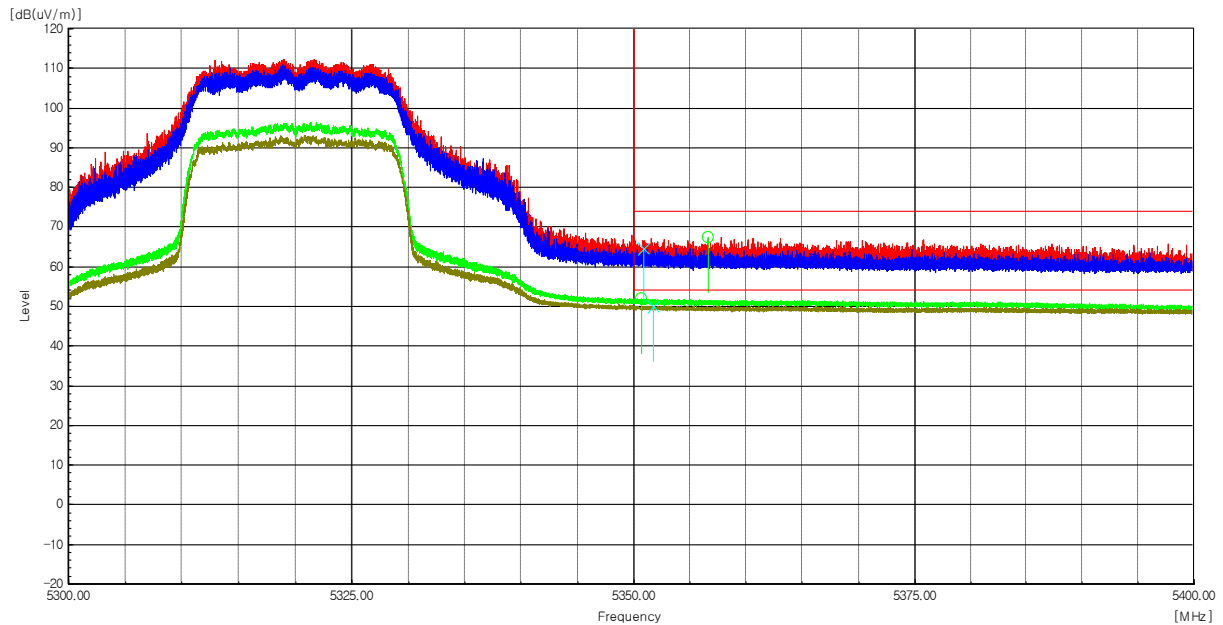


CTK Co., Ltd.

(Ho-dong), 113, Yejik-ro, Cheoin-gu, Yongin-si,
Gyeonggi-do, Korea
Tel: +82-31-339-9970
Fax: +82-31-624-9501

REPORT No.:
CTK-2026-00063
Page (390) / (534) Pages

Worst Case Mode :	802.11n_HT20
Worst Case Transfer Rate :	MCS 0
Distance of Measurements :	3 Meters
Operating Frequency :	5 320 MHz
Channel :	64



Frequency [MHz]	(P)	Reading [dBuV]	c.f [dB(1/m)]	Duty Cycle Factor [dB]	Level PK [dBuV/m]	Level AV [dBuV/m]	Limit PK [dBuV/m]	Limit AV [dBuV/m]	Margin PK [dB]	Margin AV [dB]	Note
5 356.57	H	63.1	4.3	-----	67.40	-----	74.00	-----	6.60	-----	Peak
5 350.67	H	47.5	4.3	0.14	-----	51.94	-----	54.00	-----	2.06	Average
5 350.91	V	60.4	4.3	-----	64.70	-----	74.00	-----	9.30	-----	Peak
5 351.75	V	45.8	4.3	0.14	-----	50.24	-----	54.00	-----	3.76	Average

Radiated Restricted Band Edge Plot

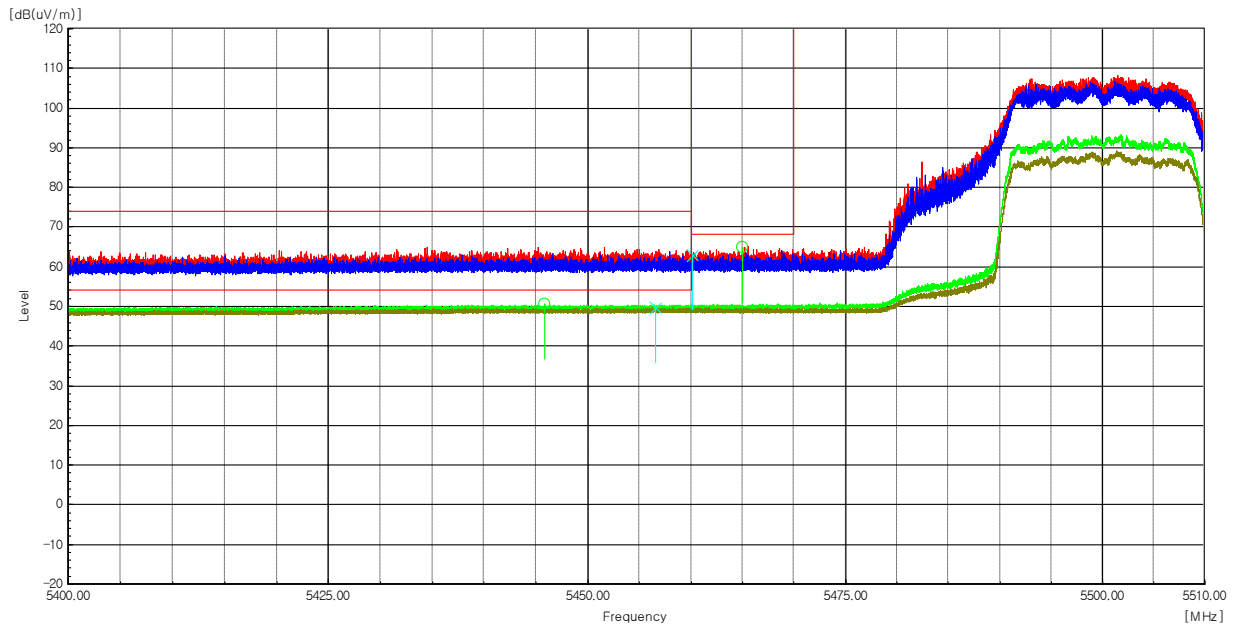


CTK Co., Ltd.

(Ho-dong), 113, Yejik-ro, Cheoin-gu, Yongin-si,
Gyeonggi-do, Korea
Tel: +82-31-339-9970
Fax: +82-31-624-9501

REPORT No.:
CTK-2026-00063
Page (391) / (534) Pages

Worst Case Mode :	802.11n_HT20
Worst Case Transfer Rate :	MCS 0
Distance of Measurements :	3 Meters
Operating Frequency :	5 500 MHz
Channel :	100



Frequency [MHz]	(P)	Reading [dBuV]	c.f [dB(1/m)]	Duty Cycle Factor [dB]	Level PK [dBuV/m]	Level AV [dBuV/m]	Limit PK [dBuV/m]	Limit AV [dBuV/m]	Margin PK [dB]	Margin AV [dB]	Note
5 464.99	H	60.1	4.9	-----	65.00	-----	68.20	-----	3.20	-----	Peak
5 460.15	V	58.0	4.9	-----	62.90	-----	68.20	-----	5.30	-----	Peak
5 445.81	H	45.5	4.9	0.14	-----	50.54	-----	54.00	-----	3.46	Average
5 456.60	V	44.8	4.9	0.14	-----	49.84	-----	54.00	-----	4.16	Average

Radiated Restricted Band Edge Plot

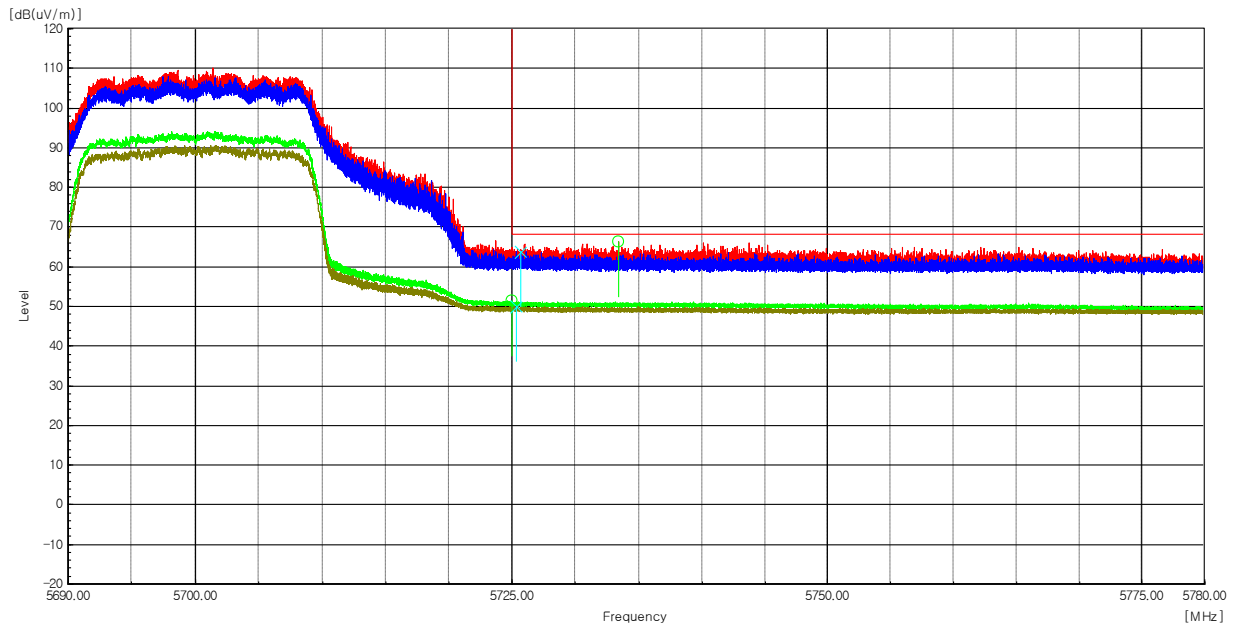


CTK Co., Ltd.

(Ho-dong), 113, Yejik-ro, Cheoin-gu, Yongin-si,
Gyeonggi-do, Korea
Tel: +82-31-339-9970
Fax: +82-31-624-9501

REPORT No.:
CTK-2026-00063
Page (392) / (534) Pages

Worst Case Mode :	802.11n_HT20
Worst Case Transfer Rate :	MCS 0
Distance of Measurements :	3 Meters
Operating Frequency :	5 700 MHz
Channel :	140



Frequency [MHz]	(P)	Reading [dBuV]	c.f [dB(1/m)]	Duty Cycle Factor [dB]	Level PK [dBuV/m]	Level AV [dBuV/m]	Limit PK [dBuV/m]	Limit AV [dBuV/m]	Margin PK [dB]	Margin AV [dB]	Note
5 733.41	H	60.5	5.5	-----	66.00	-----	68.20	-----	2.20	-----	Peak
5 725.65	V	58.5	5.4	-----	63.90	-----	68.20	-----	4.30	-----	Peak

Radiated Restricted Band Edge Plot

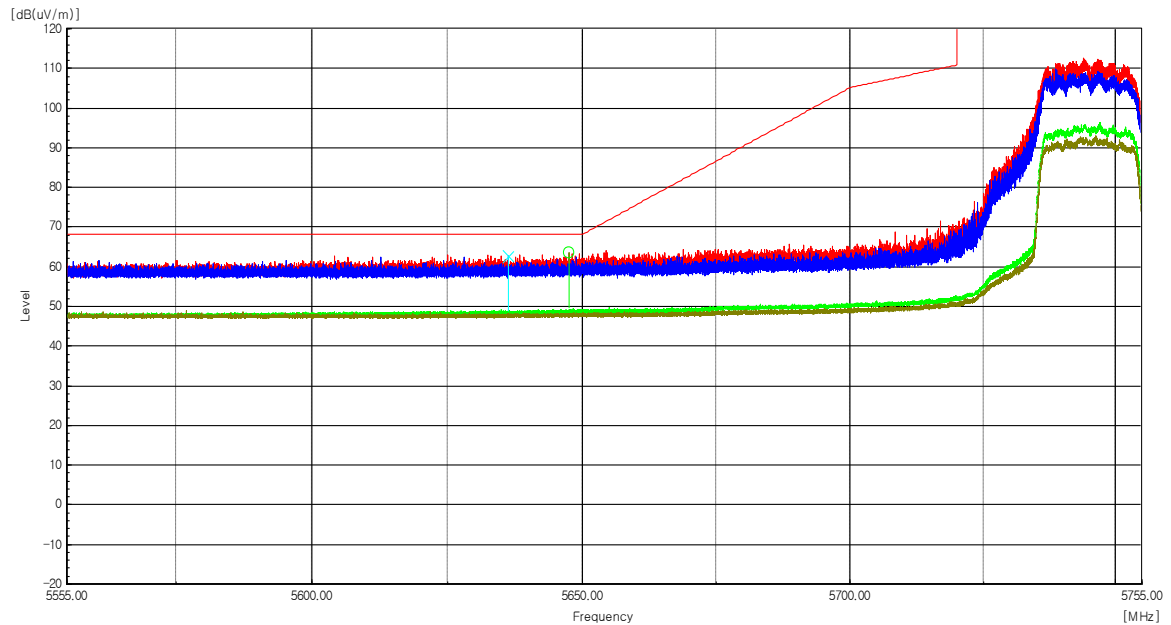


CTK Co., Ltd.

(Ho-dong), 113, Yejik-ro, Cheoin-gu, Yongin-si,
Gyeonggi-do, Korea
Tel: +82-31-339-9970
Fax: +82-31-624-9501

REPORT No.:
CTK-2026-00063
Page (393) / (534) Pages

Worst Case Mode :	802.11n_HT20
Worst Case Transfer Rate :	MCS 0
Distance of Measurements :	3 Meters
Operating Frequency :	5 745 MHz
Channel :	149



Frequency [MHz]	(P)	Reading [dBuV]	c.f [dB(1/m)]	Duty Cycle Factor [dB]	Level PK [dBuV/m]	Level AV [dBuV/m]	Limit PK [dBuV/m]	Limit AV [dBuV/m]	Margin PK [dB]	Margin AV [dB]	Note
5 636.24	V	57.4	5.2	-----	62.60	-----	68.20	-----	5.60	-----	Peak
5 647.52	H	58.2	5.2	-----	63.40	-----	68.20	-----	4.80	-----	Peak

Radiated Restricted Band Edge Plot

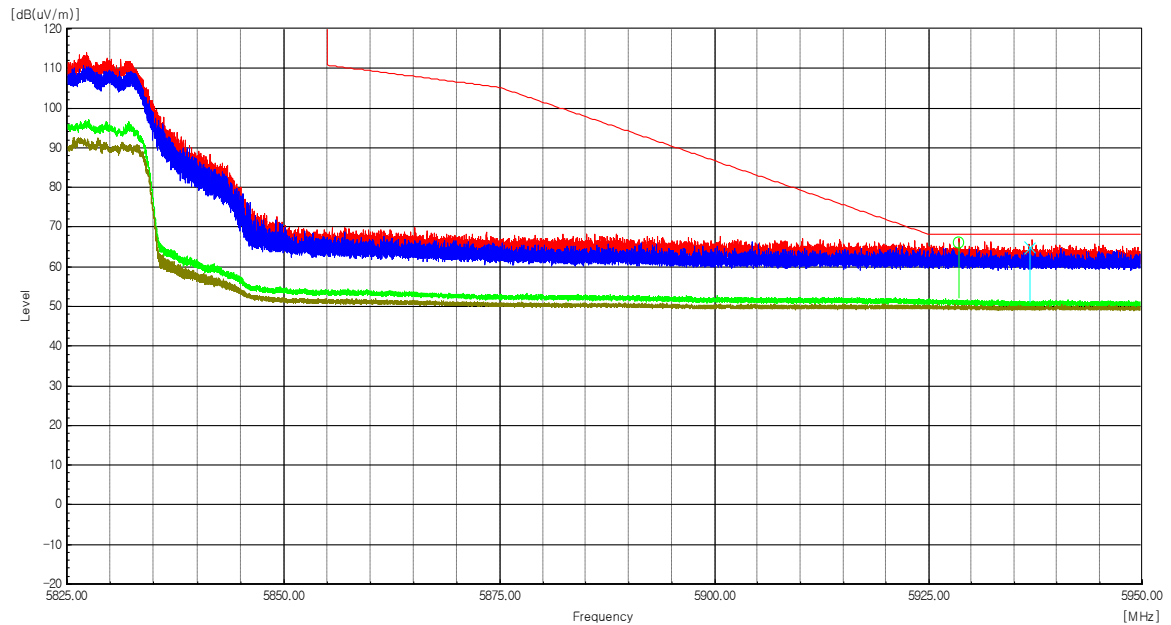


CTK Co., Ltd.

(Ho-dong), 113, Yejik-ro, Cheoin-gu, Yongin-si,
Gyeonggi-do, Korea
Tel: +82-31-339-9970
Fax: +82-31-624-9501

REPORT No.:
CTK-2026-00063
Page (394) / (534) Pages

Worst Case Mode :	802.11n_HT20
Worst Case Transfer Rate :	MCS 0
Distance of Measurements :	3 Meters
Operating Frequency :	5 825 MHz
Channel :	165



Frequency [MHz]	(P)	Reading [dBuV]	c.f [dB(1/m)]	Duty Cycle Factor [dB]	Level PK [dBuV/m]	Level AV [dBuV/m]	Limit PK [dBuV/m]	Limit AV [dBuV/m]	Margin PK [dB]	Margin AV [dB]	Note
5 928.57	H	59.6	6.3	-----	65.90	-----	68.20	-----	2.30	-----	Peak
5 936.85	V	58.5	6.3	-----	64.80	-----	68.20	-----	3.40	-----	Peak

Radiated Restricted Band Edge Plot

**CTK Co., Ltd.**

(Ho-dong), 113, Yejik-ro, Cheoin-gu, Yongin-si,
Gyeonggi-do, Korea
Tel: +82-31-339-9970
Fax: +82-31-624-9501

REPORT No.:
CTK-2026-00063
Page (395) / (534) Pages

Test Mode : Transmitter (802.11ac_VHT20)

The requirements are:

☒ Complies

Ch.36(5 180 MHz)

Frequency [MHz]	(P)	Reading [dBuV]	c.f [dB(1/m)]	Duty Cycle Factor [dB]	Level PK [dBuV/m]	Level AV [dBuV/m]	Limit PK [dBuV/m]	Limit AV [dBuV/m]	Margin PK [dB]	Margin AV [dB]	Note
10 357.06	V	51.2	12.6	-----	63.80	-----	74.00	-----	10.20	-----	Peak
10 357.30	H	38.5	12.6	0.28	-----	51.38	-----	54.00	-----	2.62	Average
10 360.24	V	39.0	12.6	0.28	-----	51.88	-----	54.00	-----	2.12	Average
10 368.28	H	48.6	12.5	-----	61.10	-----	74.00	-----	12.90	-----	Peak

Ch.40(5 200 MHz)

Frequency [MHz]	(P)	Reading [dBuV]	c.f [dB(1/m)]	Duty Cycle Factor [dB]	Level PK [dBuV/m]	Level AV [dBuV/m]	Limit PK [dBuV/m]	Limit AV [dBuV/m]	Margin PK [dB]	Margin AV [dB]	Note
10 392.46	H	47.8	12.5	-----	60.30	-----	74.00	-----	13.70	-----	Peak
10 398.88	V	49.9	12.5	-----	62.40	-----	74.00	-----	11.60	-----	Peak
10 399.18	H	38.3	12.5	0.28	-----	51.08	-----	54.00	-----	2.92	Average
10 399.84	V	38.7	12.5	0.28	-----	51.48	-----	54.00	-----	2.52	Average

Ch.48(5 240 MHz)

Frequency [MHz]	(P)	Reading [dBuV]	c.f [dB(1/m)]	Duty Cycle Factor [dB]	Level PK [dBuV/m]	Level AV [dBuV/m]	Limit PK [dBuV/m]	Limit AV [dBuV/m]	Margin PK [dB]	Margin AV [dB]	Note
10 478.21	H	48.1	12.6	-----	60.70	-----	74.00	-----	13.30	-----	Peak
10 478.63	V	49.6	12.6	-----	62.20	-----	74.00	-----	11.80	-----	Peak
10 479.89	H	38.9	12.6	0.28	-----	51.78	-----	54.00	-----	2.22	Average
10 479.95	V	39.1	12.6	0.28	-----	51.98	-----	54.00	-----	2.02	Average

Ch.52(5 260 MHz)

Frequency [MHz]	(P)	Reading [dBuV]	c.f [dB(1/m)]	Duty Cycle Factor [dB]	Level PK [dBuV/m]	Level AV [dBuV/m]	Limit PK [dBuV/m]	Limit AV [dBuV/m]	Margin PK [dB]	Margin AV [dB]	Note
10 515.35	V	49.1	12.7	-----	61.80	-----	74.00	-----	12.20	-----	Peak
10 517.09	H	47.0	12.7	-----	59.70	-----	74.00	-----	14.30	-----	Peak
10 520.03	V	38.9	12.7	0.28	-----	51.88	-----	54.00	-----	2.12	Average
10 520.39	H	36.1	12.7	0.28	-----	49.08	-----	54.00	-----	4.92	Average

Ch.60(5 300 MHz)

Frequency [MHz]	(P)	Reading [dBuV]	c.f [dB(1/m)]	Duty Cycle Factor [dB]	Level PK [dBuV/m]	Level AV [dBuV/m]	Limit PK [dBuV/m]	Limit AV [dBuV/m]	Margin PK [dB]	Margin AV [dB]	Note
10 594.43	H	46.3	13.2	-----	59.50	-----	74.00	-----	14.50	-----	Peak
10 597.37	H	36.6	13.2	0.28	-----	50.08	-----	54.00	-----	3.92	Average
10 600.43	V	37.6	13.2	0.28	-----	51.08	-----	54.00	-----	2.92	Average
10 606.91	V	47.1	13.2	-----	60.30	-----	74.00	-----	13.70	-----	Peak

Ch.64(5 320 MHz)

Frequency [MHz]	(P)	Reading [dBuV]	c.f [dB(1/m)]	Duty Cycle Factor [dB]	Level PK [dBuV/m]	Level AV [dBuV/m]	Limit PK [dBuV/m]	Limit AV [dBuV/m]	Margin PK [dB]	Margin AV [dB]	Note
10 639.13	H	36.4	13.3	0.28	-----	49.98	-----	54.00	-----	4.02	Average
10 639.91	H	46.1	13.3	-----	59.40	-----	74.00	-----	14.60	-----	Peak
10 640.21	V	46.4	13.3	-----	59.70	-----	74.00	-----	14.30	-----	Peak
10 642.13	V	37.3	13.3	0.28	-----	50.88	-----	54.00	-----	3.12	Average

**CTK Co., Ltd.**

(Ho-dong), 113, Yejik-ro, Cheoin-gu, Yongin-si,
Gyeonggi-do, Korea
Tel: +82-31-339-9970
Fax: +82-31-624-9501

REPORT No.:
CTK-2026-00063
Page (396) / (534) Pages

Ch.100(5 500 MHz)

Frequency [MHz]	(P)	Reading [dBuV]	c.f [dB(1/m)]	Duty Cycle Factor [dB]	Level PK [dBuV/m]	Level AV [dBuV/m]	Limit PK [dBuV/m]	Limit AV [dBuV/m]	Margin PK [dB]	Margin AV [dB]	Note
10 998.25	V	47.8	13.3	-----	61.10	-----	74.00	-----	12.90	-----	Peak
10 998.55	V	35.5	13.3	0.28	-----	49.08	-----	54.00	-----	4.92	Average
11 000.47	H	32.8	13.3	0.28	-----	46.38	-----	54.00	-----	7.62	Average
11 001.97	H	46.7	13.3	-----	60.00	-----	74.00	-----	14.00	-----	Peak

Ch.120(5 600 MHz)

Frequency [MHz]	(P)	Reading [dBuV]	c.f [dB(1/m)]	Duty Cycle Factor [dB]	Level PK [dBuV/m]	Level AV [dBuV/m]	Limit PK [dBuV/m]	Limit AV [dBuV/m]	Margin PK [dB]	Margin AV [dB]	Note
11 200.22	V	49.2	13.9	-----	63.10	-----	74.00	-----	10.90	-----	Peak
11 200.70	V	37.5	13.9	0.28	-----	51.68	-----	54.00	-----	2.32	Average
11 200.94	H	36.1	13.9	0.28	-----	50.28	-----	54.00	-----	3.72	Average
11 204.54	H	45.8	13.9	-----	59.70	-----	74.00	-----	14.30	-----	Peak

Ch.140(5 700 MHz)

Frequency [MHz]	(P)	Reading [dBuV]	c.f [dB(1/m)]	Duty Cycle Factor [dB]	Level PK [dBuV/m]	Level AV [dBuV/m]	Limit PK [dBuV/m]	Limit AV [dBuV/m]	Margin PK [dB]	Margin AV [dB]	Note
11 396.72	H	47.0	13.7	-----	60.70	-----	74.00	-----	13.30	-----	Peak
11 399.61	V	35.6	13.7	0.28	-----	49.58	-----	54.00	-----	4.42	Average
11 399.84	H	34.0	13.7	0.28	-----	47.98	-----	54.00	-----	6.02	Average
11 402.67	V	48.0	13.7	-----	61.70	-----	74.00	-----	12.30	-----	Peak

Ch.144(5 720 MHz)

Frequency [MHz]	(P)	Reading [dBuV]	c.f [dB(1/m)]	Duty Cycle Factor [dB]	Level PK [dBuV/m]	Level AV [dBuV/m]	Limit PK [dBuV/m]	Limit AV [dBuV/m]	Margin PK [dB]	Margin AV [dB]	Note
11 434.77	V	48.2	13.8	-----	62.00	-----	74.00	-----	12.00	-----	Peak
11 440.23	H	33.2	13.8	0.28	-----	47.28	-----	54.00	-----	6.72	Average
11 440.83	V	35.1	13.8	0.28	-----	49.18	-----	54.00	-----	4.82	Average
11 441.31	H	47.6	13.8	-----	61.40	-----	74.00	-----	12.60	-----	Peak

Ch.149(5 745 MHz)

Frequency [MHz]	(P)	Reading [dBuV]	c.f [dB(1/m)]	Duty Cycle Factor [dB]	Level PK [dBuV/m]	Level AV [dBuV/m]	Limit PK [dBuV/m]	Limit AV [dBuV/m]	Margin PK [dB]	Margin AV [dB]	Note
11 487.99	V	37.0	13.8	0.28	-----	51.08	-----	54.00	-----	2.92	Average
11 490.15	H	34.2	13.8	0.28	-----	48.28	-----	54.00	-----	5.72	Average
11 492.55	V	49.1	13.8	-----	62.90	-----	74.00	-----	11.10	-----	Peak
11 492.61	H	47.2	13.8	-----	61.00	-----	74.00	-----	13.00	-----	Peak

Ch.157(5 785 MHz)

Frequency [MHz]	(P)	Reading [dBuV]	c.f [dB(1/m)]	Duty Cycle Factor [dB]	Level PK [dBuV/m]	Level AV [dBuV/m]	Limit PK [dBuV/m]	Limit AV [dBuV/m]	Margin PK [dB]	Margin AV [dB]	Note
11 561.55	H	47.2	13.9	-----	61.10	-----	74.00	-----	12.90	-----	Peak
11 568.75	H	35.3	13.9	0.28	-----	49.48	-----	54.00	-----	4.52	Average
11 569.89	V	36.8	13.9	0.28	-----	50.98	-----	54.00	-----	3.02	Average
11 571.69	V	47.2	13.9	-----	61.10	-----	74.00	-----	12.90	-----	Peak

**CTK Co., Ltd.**

(Ho-dong), 113, Yejik-ro, Cheoin-gu, Yongin-si,
Gyeonggi-do, Korea
Tel: +82-31-339-9970
Fax: +82-31-624-9501

REPORT No.:
CTK-2026-00063
Page (397) / (534) Pages

Ch.165(5 825 MHz)

Frequency [MHz]	(P)	Reading [dBuV]	c.f [dB(1/m)]	Duty Cycle Factor [dB]	Level PK [dBuV/m]	Level AV [dBuV/m]	Limit PK [dBuV/m]	Limit AV [dBuV/m]	Margin PK [dB]	Margin AV [dB]	Note
11 648.38	V	33.6	13.8	0.28	-----	47.68	-----	54.00	-----	6.32	Average
11 649.09	H	33.1	13.8	0.28	-----	47.18	-----	54.00	-----	6.82	Average
11 651.25	H	44.4	13.8	-----	58.20	-----	74.00	-----	15.80	-----	Peak
11 653.83	V	46.7	13.8	-----	60.50	-----	74.00	-----	13.50	-----	Peak

Remarks

1. Measuring position : The Unwanted emission was measured in the following position: EUT stand-up position (Z axis), lie-down position (X,Y axis). The worst emission was found in lie-down position (Z axis) and the worst case was recorded.
2. Peak result = Reading + c.f (Correction factor)
Average result = Reading + c.f (Correction factor) + Duty Cycle Factor
3. Correction factor = Antenna factor + Cable loss - Amp gain
4. The 18 GHz end had no signal detected. As can be seen from the conducted spurious emission test, no signal was detected in the section.

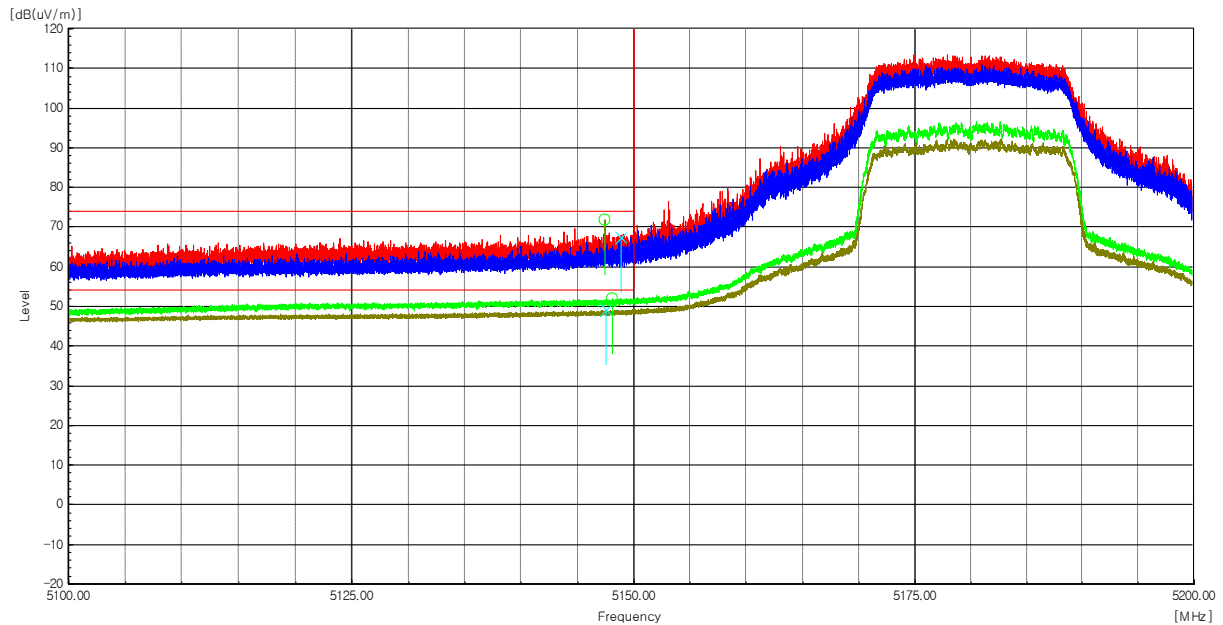


CTK Co., Ltd.

(Ho-dong), 113, Yejik-ro, Cheoin-gu, Yongin-si,
Gyeonggi-do, Korea
Tel: +82-31-339-9970
Fax: +82-31-624-9501

REPORT No.:
CTK-2026-00063
Page (398) / (534) Pages

Worst Case Mode :	802.11ac_VHT20
Worst Case Transfer Rate :	MNSS 0
Distance of Measurements :	3 Meters
Operating Frequency :	5 180 MHz
Channel :	36



Frequency [MHz]	(P)	Reading [dBuV]	c.f [dB(1/m)]	Duty Cycle Factor [dB]	Level PK [dBuV/m]	Level AV [dBuV/m]	Limit PK [dBuV/m]	Limit AV [dBuV/m]	Margin PK [dB]	Margin AV [dB]	Note
5 147.45	H	67.9	3.8	-----	71.70	-----	74.00	-----	2.30	-----	Peak
5 148.04	H	47.9	3.8	0.28	-----	51.98	-----	54.00	-----	2.02	Average
5 148.85	V	63.6	3.8	-----	67.40	-----	74.00	-----	6.60	-----	Peak
5 147.48	V	45.3	3.8	0.28	-----	49.38	-----	54.00	-----	4.62	Average

Radiated Restricted Band Edge Plot

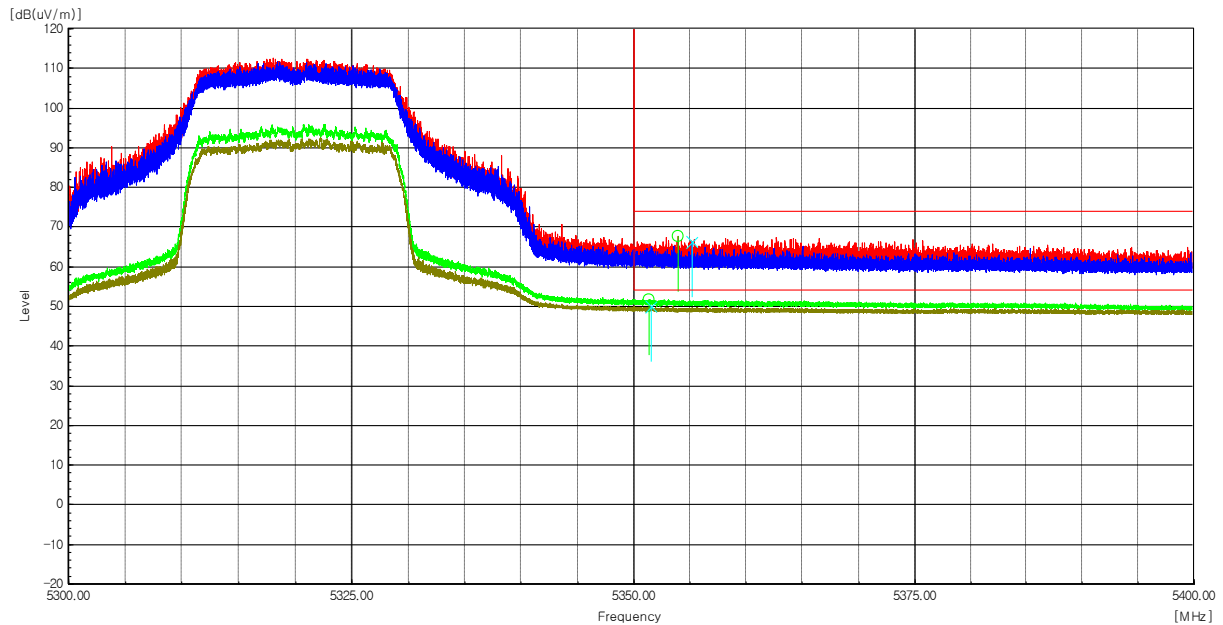


CTK Co., Ltd.

(Ho-dong), 113, Yejik-ro, Cheoin-gu, Yongin-si,
Gyeonggi-do, Korea
Tel: +82-31-339-9970
Fax: +82-31-624-9501

REPORT No.:
CTK-2026-00063
Page (399) / (534) Pages

Worst Case Mode :	802.11ac_VHT20
Worst Case Transfer Rate :	MNSS 0
Distance of Measurements :	3 Meters
Operating Frequency :	5 320 MHz
Channel :	64



Frequency [MHz]	(P)	Reading [dBuV]	c.f [dB(1/m)]	Duty Cycle Factor [dB]	Level PK [dBuV/m]	Level AV [dBuV/m]	Limit PK [dBuV/m]	Limit AV [dBuV/m]	Margin PK [dB]	Margin AV [dB]	Note
5 353.91	H	63.2	4.3	-----	67.50	-----	74.00	-----	6.50	-----	Peak
5 351.38	H	47.4	4.3	0.28	-----	51.98	-----	54.00	-----	2.02	Average
5 355.21	V	61.9	4.3	-----	66.20	-----	74.00	-----	7.80	-----	Peak
5 351.57	V	45.6	4.3	0.28	-----	50.18	-----	54.00	-----	3.82	Average

Radiated Restricted Band Edge Plot

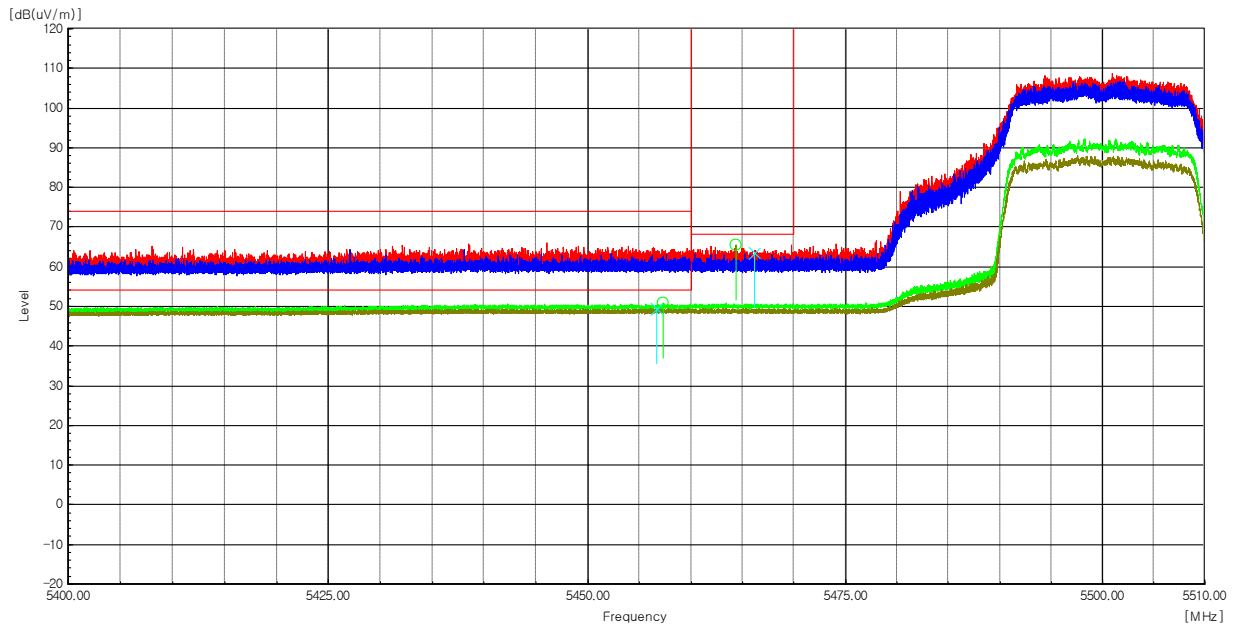


CTK Co., Ltd.

(Ho-dong), 113, Yejik-ro, Cheoin-gu, Yongin-si,
Gyeonggi-do, Korea
Tel: +82-31-339-9970
Fax: +82-31-624-9501

REPORT No.:
CTK-2026-00063
Page (400) / (534) Pages

Worst Case Mode :	802.11ac_VHT20
Worst Case Transfer Rate :	MNSS 0
Distance of Measurements :	3 Meters
Operating Frequency :	5 500 MHz
Channel :	100



Frequency [MHz]	(P)	Reading [dBuV]	c.f [dB(1/m)]	Duty Cycle Factor [dB]	Level PK [dBuV/m]	Level AV [dBuV/m]	Limit PK [dBuV/m]	Limit AV [dBuV/m]	Margin PK [dB]	Margin AV [dB]	Note
5 464.32	H	60.6	4.9	-----	65.50	-----	68.20	-----	2.70	-----	Peak
5 466.19	V	58.7	4.9	-----	63.60	-----	68.20	-----	4.60	-----	Peak
5 457.35	H	45.8	4.9	0.28	-----	50.98	-----	54.00	-----	3.02	Average
5 456.63	V	44.5	4.9	0.28	-----	49.68	-----	54.00	-----	4.32	Average

Radiated Restricted Band Edge Plot

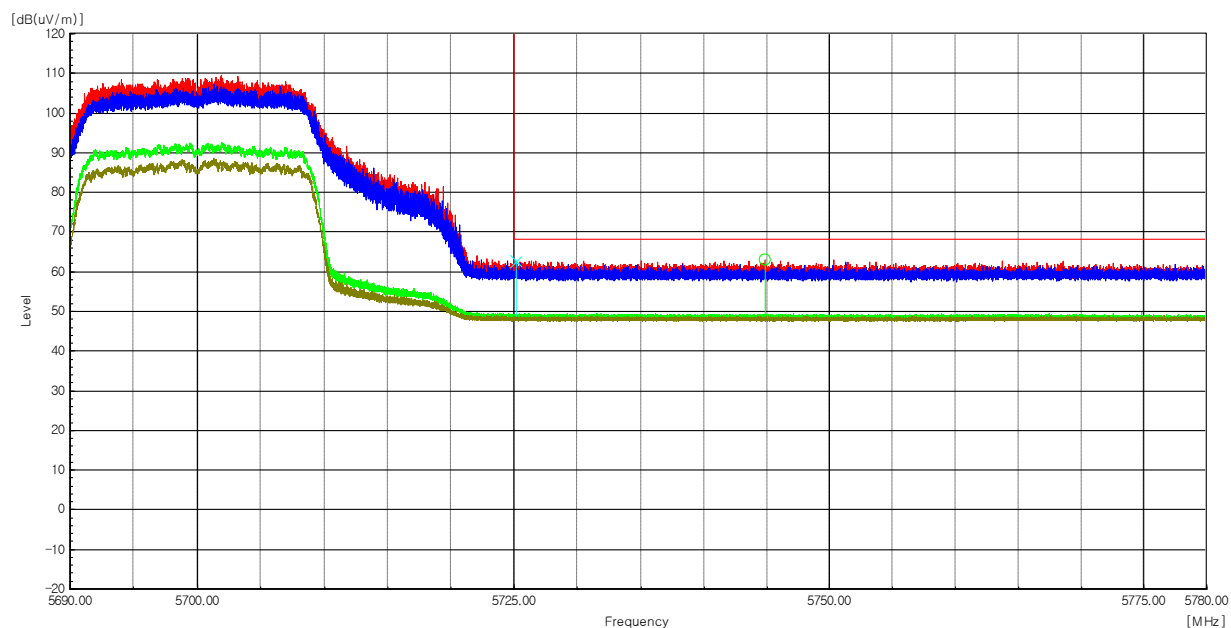


CTK Co., Ltd.

(Ho-dong), 113, Yejik-ro, Cheoin-gu, Yongin-si,
Gyeonggi-do, Korea
Tel: +82-31-339-9970
Fax: +82-31-624-9501

REPORT No.:
CTK-2026-00063
Page (401) / (534) Pages

Worst Case Mode :	802.11ac_VHT20
Worst Case Transfer Rate :	MNSS 0
Distance of Measurements :	3 Meters
Operating Frequency :	5 700 MHz
Channel :	140



Frequency [MHz]	(P)	Reading [dBuV]	c.f [dB(1/m)]	Duty Cycle Factor [dB]	Level PK [dBuV/m]	Level AV [dBuV/m]	Limit PK [dBuV/m]	Limit AV [dBuV/m]	Margin PK [dB]	Margin AV [dB]	Note
5 744.82	H	57.5	5.5	-----	63.00	-----	68.20	-----	5.20	-----	Peak
5 725.10	V	57.4	5.4	-----	62.80	-----	68.20	-----	5.40	-----	Peak

Radiated Restricted Band Edge Plot

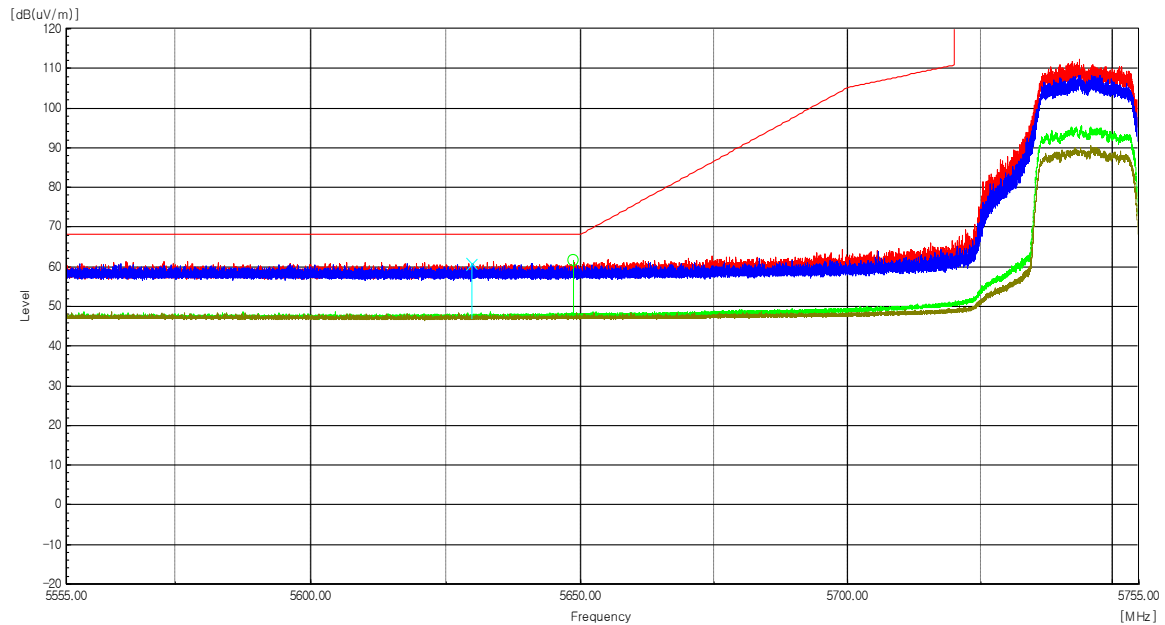


CTK Co., Ltd.

(Ho-dong), 113, Yejik-ro, Cheoin-gu, Yongin-si,
Gyeonggi-do, Korea
Tel: +82-31-339-9970
Fax: +82-31-624-9501

REPORT No.:
CTK-2026-00063
Page (402) / (534) Pages

Worst Case Mode :	802.11ac_VHT20
Worst Case Transfer Rate :	MNSS 0
Distance of Measurements :	3 Meters
Operating Frequency :	5 745 MHz
Channel :	149



Frequency [MHz]	(P)	Reading [dBuV]	c.f [dB(1/m)]	Duty Cycle Factor [dB]	Level PK [dBuV/m]	Level AV [dBuV/m]	Limit PK [dBuV/m]	Limit AV [dBuV/m]	Margin PK [dB]	Margin AV [dB]	Note
5 648.59	H	56.5	5.2	-----	61.70	-----	68.20	-----	6.50	-----	Peak
5 629.79	V	55.6	5.2	-----	60.80	-----	68.20	-----	7.40	-----	Peak

Radiated Restricted Band Edge Plot

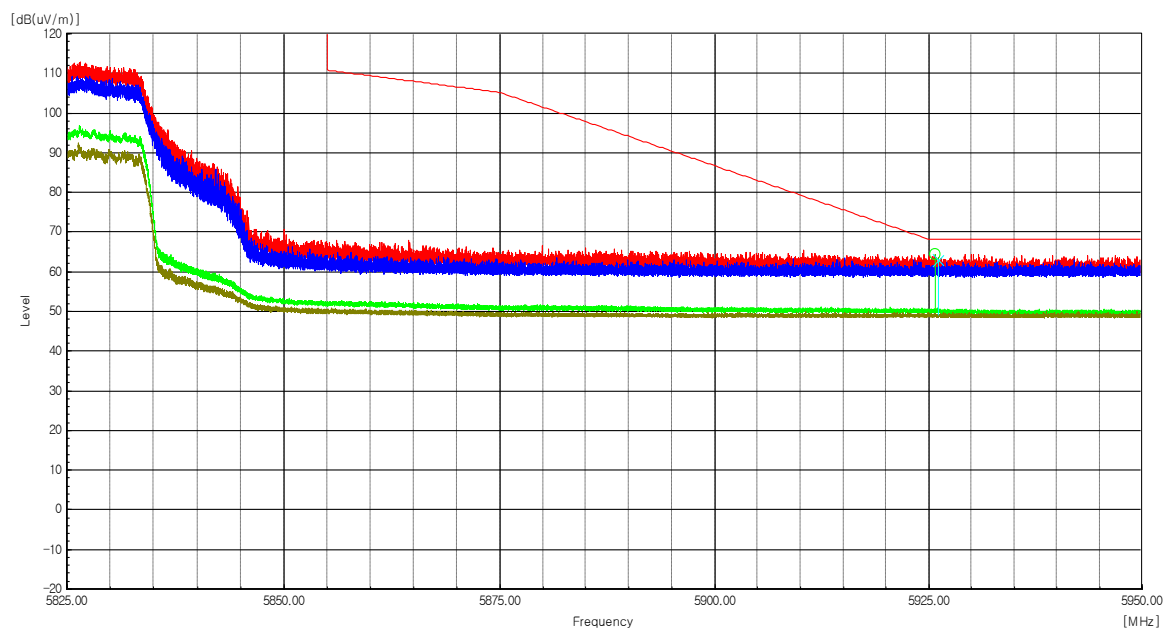


CTK Co., Ltd.

(Ho-dong), 113, Yejik-ro, Cheoin-gu, Yongin-si,
Gyeonggi-do, Korea
Tel: +82-31-339-9970
Fax: +82-31-624-9501

REPORT No.:
CTK-2026-00063
Page (403) / (534) Pages

Worst Case Mode :	802.11ac_VHT20
Worst Case Transfer Rate :	MNSS 0
Distance of Measurements :	3 Meters
Operating Frequency :	5 825 MHz
Channel :	165



Frequency [MHz]	(P)	Reading [dBuV]	c.f [dB(1/m)]	Duty Cycle Factor [dB]	Level PK [dBuV/m]	Level AV [dBuV/m]	Limit PK [dBuV/m]	Limit AV [dBuV/m]	Margin PK [dB]	Margin AV [dB]	Note
5 925.73	H	58.1	6.3	-----	64.40	-----	68.20	-----	3.80	-----	Peak
5 926.16	V	56.7	6.3	-----	63.00	-----	68.20	-----	5.20	-----	Peak

Radiated Restricted Band Edge Plot

**CTK Co., Ltd.**

(Ho-dong), 113, Yejik-ro, Cheoin-gu, Yongin-si,
Gyeonggi-do, Korea
Tel: +82-31-339-9970
Fax: +82-31-624-9501

REPORT No.:
CTK-2026-00063
Page (404) / (534) Pages

Test Mode : Transmitter (802.11ax_HE20_26T)

The requirements are:

☒ Complies

Ch.36(5 180 MHz)

Frequency [MHz]	(P)	Reading [dBuV]	c.f [dB(1/m)]	Duty Cycle Factor [dB]	Level PK [dBuV/m]	Level AV [dBuV/m]	Limit PK [dBuV/m]	Limit AV [dBuV/m]	Margin PK [dB]	Margin AV [dB]	Note
10 376.38	V	51.0	12.5	-----	63.50	-----	74.00	-----	10.50	-----	Peak
10 376.44	H	37.3	12.5	0.22	-----	50.02	-----	54.00	-----	3.98	Average
10 376.56	H	48.7	12.5	-----	61.20	-----	74.00	-----	12.80	-----	Peak
10 377.04	V	39.0	12.5	0.22	-----	51.72	-----	54.00	-----	2.28	Average

Ch.40(5 200 MHz)

Frequency [MHz]	(P)	Reading [dBuV]	c.f [dB(1/m)]	Duty Cycle Factor [dB]	Level PK [dBuV/m]	Level AV [dBuV/m]	Limit PK [dBuV/m]	Limit AV [dBuV/m]	Margin PK [dB]	Margin AV [dB]	Note
10 415.80	V	50.6	12.5	-----	63.10	-----	74.00	-----	10.90	-----	Peak
10 416.53	V	37.8	12.5	0.22	-----	50.52	-----	54.00	-----	3.48	Average
10 416.64	H	49.2	12.5	-----	61.70	-----	74.00	-----	12.30	-----	Peak
10 417.13	H	38.9	12.5	0.22	-----	51.62	-----	54.00	-----	2.38	Average

Ch.48(5 240 MHz)

Frequency [MHz]	(P)	Reading [dBuV]	c.f [dB(1/m)]	Duty Cycle Factor [dB]	Level PK [dBuV/m]	Level AV [dBuV/m]	Limit PK [dBuV/m]	Limit AV [dBuV/m]	Margin PK [dB]	Margin AV [dB]	Note
10 496.75	V	50.6	12.6	-----	63.20	-----	74.00	-----	10.80	-----	Peak
10 496.81	H	37.8	12.6	0.22	-----	50.62	-----	54.00	-----	3.38	Average
10 496.87	H	47.6	12.6	-----	60.20	-----	74.00	-----	13.80	-----	Peak
10 497.05	V	38.2	12.6	0.22	-----	51.02	-----	54.00	-----	2.98	Average

Ch.52(5 260 MHz)

Frequency [MHz]	(P)	Reading [dBuV]	c.f [dB(1/m)]	Duty Cycle Factor [dB]	Level PK [dBuV/m]	Level AV [dBuV/m]	Limit PK [dBuV/m]	Limit AV [dBuV/m]	Margin PK [dB]	Margin AV [dB]	Note
10 536.59	H	38.8	12.8	0.22	-----	51.82	-----	54.00	-----	2.18	Average
10 537.13	V	48.9	12.8	-----	61.70	-----	74.00	-----	12.30	-----	Peak
10 537.19	V	38.4	12.8	0.22	-----	51.42	-----	54.00	-----	2.58	Average
10 537.61	H	48.2	12.8	-----	61.00	-----	74.00	-----	13.00	-----	Peak

Ch.60(5 300 MHz)

Frequency [MHz]	(P)	Reading [dBuV]	c.f [dB(1/m)]	Duty Cycle Factor [dB]	Level PK [dBuV/m]	Level AV [dBuV/m]	Limit PK [dBuV/m]	Limit AV [dBuV/m]	Margin PK [dB]	Margin AV [dB]	Note
10 616.69	V	36.7	13.2	0.22	-----	50.12	-----	54.00	-----	3.88	Average
10 616.87	H	47.7	13.2	-----	60.90	-----	74.00	-----	13.10	-----	Peak
10 616.93	V	49.3	13.2	-----	62.50	-----	74.00	-----	11.50	-----	Peak
10 617.17	H	36.6	13.2	0.22	-----	50.02	-----	54.00	-----	3.98	Average

Ch.64(5 320 MHz)

Frequency [MHz]	(P)	Reading [dBuV]	c.f [dB(1/m)]	Duty Cycle Factor [dB]	Level PK [dBuV/m]	Level AV [dBuV/m]	Limit PK [dBuV/m]	Limit AV [dBuV/m]	Margin PK [dB]	Margin AV [dB]	Note
10 656.89	H	36.5	13.3	0.22	-----	50.02	-----	54.00	-----	3.98	Average
10 657.20	V	36.7	13.3	0.22	-----	50.22	-----	54.00	-----	3.78	Average
10 657.25	H	45.3	13.3	-----	58.60	-----	74.00	-----	15.40	-----	Peak
10 657.62	V	48.3	13.3	-----	61.60	-----	74.00	-----	12.40	-----	Peak

**CTK Co., Ltd.**

(Ho-dong), 113, Yejik-ro, Cheoin-gu, Yongin-si,
Gyeonggi-do, Korea
Tel: +82-31-339-9970
Fax: +82-31-624-9501

REPORT No.:
CTK-2026-00063
Page (405) / (534) Pages

Ch.100(5 500 MHz)

Frequency [MHz]	(P)	Reading [dBuV]	c.f [dB(1/m)]	Duty Cycle Factor [dB]	Level PK [dBuV/m]	Level AV [dBuV/m]	Limit PK [dBuV/m]	Limit AV [dBuV/m]	Margin PK [dB]	Margin AV [dB]	Note
11 016.43	H	47.6	13.4	-----	61.00	-----	74.00	-----	13.00	-----	Peak
11 016.43	H	34.8	13.4	0.22	-----	48.42	-----	54.00	-----	5.58	Average
11 016.55	V	37.0	13.4	0.22	-----	50.62	-----	54.00	-----	3.38	Average
11 017.03	V	51.7	13.4	-----	65.10	-----	74.00	-----	8.90	-----	Peak

Ch.120(5 600 MHz)

Frequency [MHz]	(P)	Reading [dBuV]	c.f [dB(1/m)]	Duty Cycle Factor [dB]	Level PK [dBuV/m]	Level AV [dBuV/m]	Limit PK [dBuV/m]	Limit AV [dBuV/m]	Margin PK [dB]	Margin AV [dB]	Note
11 216.36	V	48.3	13.9	-----	62.20	-----	74.00	-----	11.80	-----	Peak
11 216.36	V	37.8	13.9	0.22	-----	51.92	-----	54.00	-----	2.08	Average
11 217.02	H	35.5	13.9	0.22	-----	49.62	-----	54.00	-----	4.38	Average
11 217.08	H	47.4	13.9	-----	61.30	-----	74.00	-----	12.70	-----	Peak

Ch.140(5 700 MHz)

Frequency [MHz]	(P)	Reading [dBuV]	c.f [dB(1/m)]	Duty Cycle Factor [dB]	Level PK [dBuV/m]	Level AV [dBuV/m]	Limit PK [dBuV/m]	Limit AV [dBuV/m]	Margin PK [dB]	Margin AV [dB]	Note
11 415.87	H	35.3	13.7	0.22	-----	49.22	-----	54.00	-----	4.78	Average
11 416.41	V	50.3	13.7	-----	64.00	-----	74.00	-----	10.00	-----	Peak
11 417.30	H	46.4	13.7	-----	60.10	-----	74.00	-----	13.90	-----	Peak
11 417.49	V	36.9	13.7	0.22	-----	50.82	-----	54.00	-----	3.18	Average

Ch.144(5 720 MHz)

Frequency [MHz]	(P)	Reading [dBuV]	c.f [dB(1/m)]	Duty Cycle Factor [dB]	Level PK [dBuV/m]	Level AV [dBuV/m]	Limit PK [dBuV/m]	Limit AV [dBuV/m]	Margin PK [dB]	Margin AV [dB]	Note
11 456.61	V	36.7	13.8	0.22	-----	50.72	-----	54.00	-----	3.28	Average
11 457.03	V	47.7	13.8	-----	61.50	-----	74.00	-----	12.50	-----	Peak
11 457.27	H	45.2	13.8	-----	59.00	-----	74.00	-----	15.00	-----	Peak
11 457.63	H	34.8	13.8	0.22	-----	48.82	-----	54.00	-----	5.18	Average

Ch.149(5 745 MHz)

Frequency [MHz]	(P)	Reading [dBuV]	c.f [dB(1/m)]	Duty Cycle Factor [dB]	Level PK [dBuV/m]	Level AV [dBuV/m]	Limit PK [dBuV/m]	Limit AV [dBuV/m]	Margin PK [dB]	Margin AV [dB]	Note
11 506.71	H	48.2	13.8	-----	62.00	-----	74.00	-----	12.00	-----	Peak
11 506.35	H	35.4	13.8	0.22	-----	49.42	-----	54.00	-----	4.58	Average
11 506.47	V	49.0	13.8	-----	62.80	-----	74.00	-----	11.20	-----	Peak
11 506.83	V	37.6	13.8	0.22	-----	51.62	-----	54.00	-----	2.38	Average

Ch.157(5 785 MHz)

Frequency [MHz]	(P)	Reading [dBuV]	c.f [dB(1/m)]	Duty Cycle Factor [dB]	Level PK [dBuV/m]	Level AV [dBuV/m]	Limit PK [dBuV/m]	Limit AV [dBuV/m]	Margin PK [dB]	Margin AV [dB]	Note
11 587.89	H	45.1	13.8	-----	58.90	-----	74.00	-----	15.10	-----	Peak
11 577.75	H	34.5	13.8	0.22	-----	48.52	-----	54.00	-----	5.48	Average
11 586.39	V	47.5	13.8	-----	61.30	-----	74.00	-----	12.70	-----	Peak
11 587.23	V	34.8	13.8	0.22	-----	48.82	-----	54.00	-----	5.18	Average

**CTK Co., Ltd.**

(Ho-dong), 113, Yejik-ro, Cheoin-gu, Yongin-si,
Gyeonggi-do, Korea
Tel: +82-31-339-9970
Fax: +82-31-624-9501

REPORT No.:
CTK-2026-00063
Page (406) / (534) Pages

Ch.165(5 825 MHz)

Frequency [MHz]	(P)	Reading [dBuV]	c.f [dB(1/m)]	Duty Cycle Factor [dB]	Level PK [dBuV/m]	Level AV [dBuV/m]	Limit PK [dBuV/m]	Limit AV [dBuV/m]	Margin PK [dB]	Margin AV [dB]	Note
11 667.28	H	43.7	13.8	-----	57.50	-----	74.00	-----	16.50	-----	Peak
11 694.82	H	33.7	14.0	0.22	-----	47.92	-----	54.00	-----	6.08	Average
11 667.94	V	46.1	13.8	-----	59.90	-----	74.00	-----	14.10	-----	Peak
11 667.04	V	34.0	13.8	0.22	-----	48.02	-----	54.00	-----	5.98	Average

Remarks

1. Measuring position : The Unwanted emission was measured in the following position: EUT stand-up position (Z axis), lie-down position (X,Y axis). The worst emission was found in lie-down position (Z axis) and the worst case was recorded.
2. Peak result = Reading + c.f (Correction factor)
Average result = Reading + c.f (Correction factor) + Duty Cycle Factor
3. Correction factor = Antenna factor + Cable loss - Amp gain
4. The 18 GHz end had no signal detected. As can be seen from the conducted spurious emission test, no signal was detected in the section.

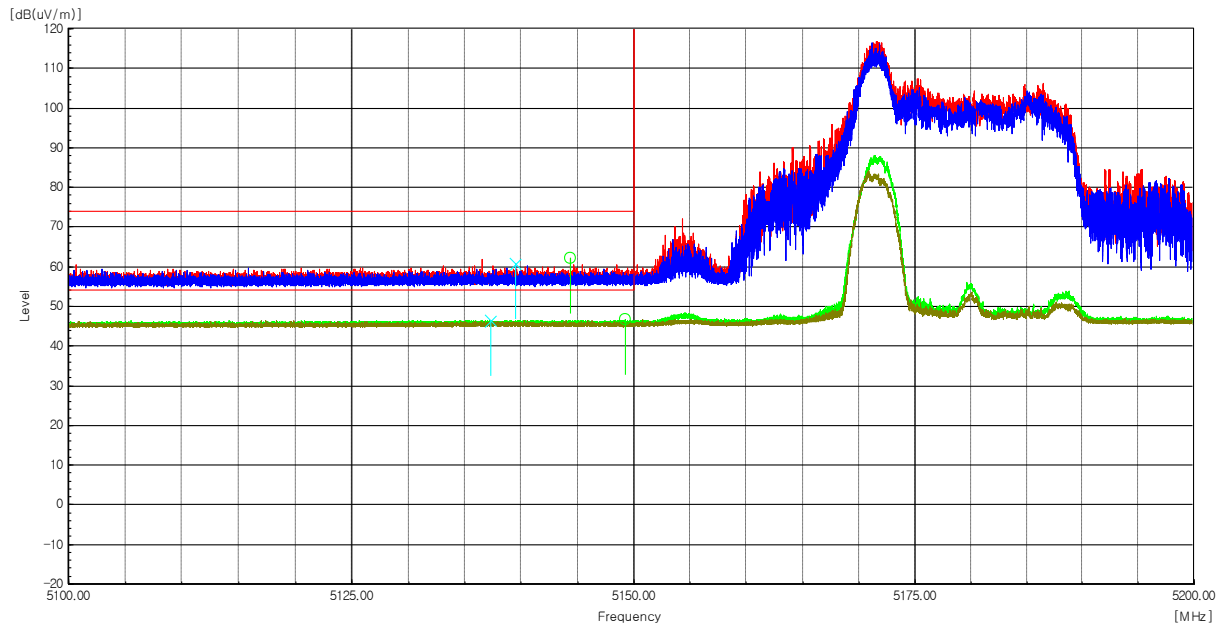


CTK Co., Ltd.

(Ho-dong), 113, Yejik-ro, Cheoin-gu, Yongin-si,
Gyeonggi-do, Korea
Tel: +82-31-339-9970
Fax: +82-31-624-9501

REPORT No.:
CTK-2026-00063
Page (407) / (534) Pages

Worst Case Mode :	802.11ax_HE20_26T
Worst Case Transfer Rate :	MCS 0
Distance of Measurements :	3 Meters
Operating Frequency :	5 180 MHz
Channel :	36



Frequency [MHz]	(P)	Reading [dBuV]	c.f [dB(1/m)]	Duty Cycle Factor [dB]	Level PK [dBuV/m]	Level AV [dBuV/m]	Limit PK [dBuV/m]	Limit AV [dBuV/m]	Margin PK [dB]	Margin AV [dB]	Note
5 144.35	H	58.2	3.8	-----	62.00	-----	74.00	-----	12.00	-----	Peak
5 149.19	H	42.8	3.8	0.22	-----	46.82	-----	54.00	-----	7.18	Average
5 139.44	V	57.0	3.8	-----	60.80	-----	74.00	-----	13.20	-----	Peak
5 137.27	V	42.7	3.8	0.22	-----	46.72	-----	54.00	-----	7.28	Average

Radiated Restricted Band Edge Plot

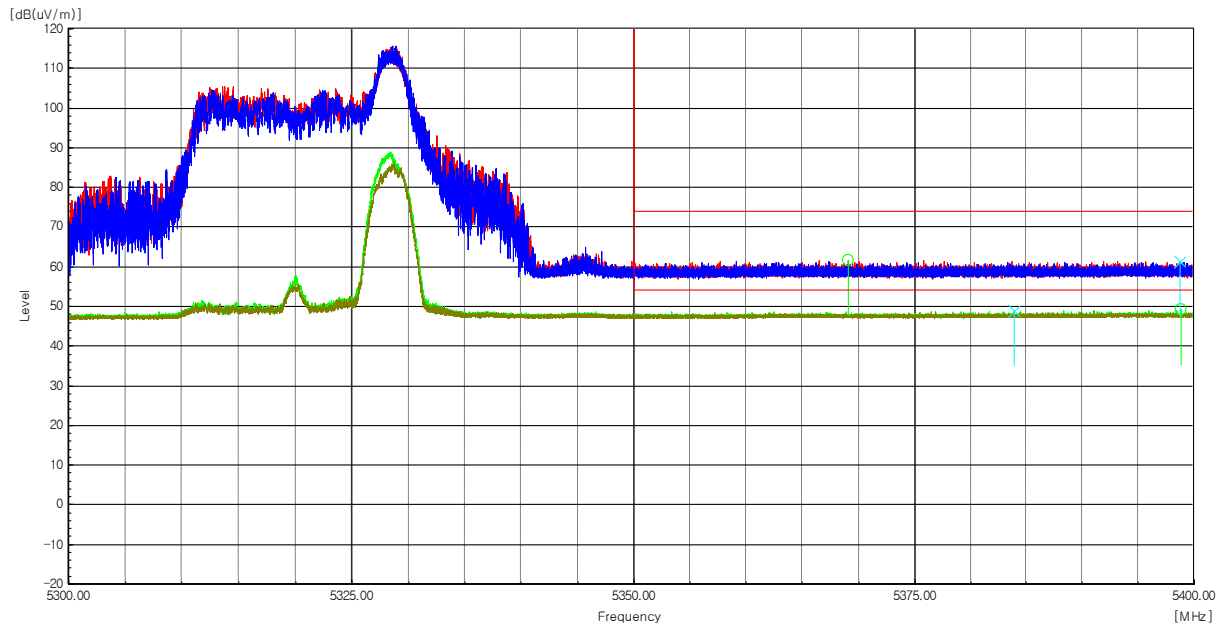


CTK Co., Ltd.

(Ho-dong), 113, Yejik-ro, Cheoin-gu, Yongin-si,
Gyeonggi-do, Korea
Tel: +82-31-339-9970
Fax: +82-31-624-9501

REPORT No.:
CTK-2026-00063
Page (408) / (534) Pages

Worst Case Mode :	802.11ax_HE20_26T
Worst Case Transfer Rate :	MCS 0
Distance of Measurements :	3 Meters
Operating Frequency :	5 320 MHz
Channel :	64



Frequency [MHz]	(P)	Reading [dBuV]	c.f [dB(1/m)]	Duty Cycle Factor [dB]	Level PK [dBuV/m]	Level AV [dBuV/m]	Limit PK [dBuV/m]	Limit AV [dBuV/m]	Margin PK [dB]	Margin AV [dB]	Note
5 369.13	H	57.3	4.4	-----	61.70	-----	74.00	-----	12.30	-----	Peak
5 398.84	H	44.6	4.6	0.22	-----	49.42	-----	54.00	-----	4.58	Average
5 398.75	V	56.8	4.6	-----	61.40	-----	74.00	-----	12.60	-----	Peak
5 383.85	V	44.5	4.5	0.22	-----	49.22	-----	54.00	-----	4.78	Average

Radiated Restricted Band Edge Plot

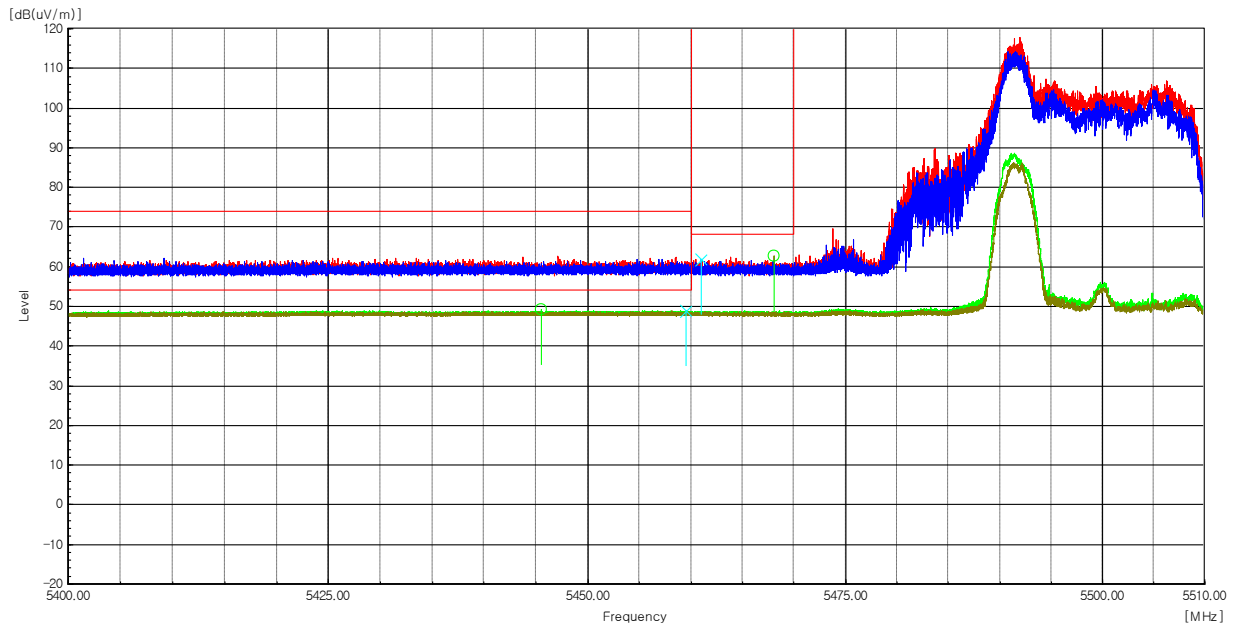


CTK Co., Ltd.

(Ho-dong), 113, Yejik-ro, Cheoin-gu, Yongin-si,
Gyeonggi-do, Korea
Tel: +82-31-339-9970
Fax: +82-31-624-9501

REPORT No.:
CTK-2026-00063
Page (409) / (534) Pages

Worst Case Mode :	802.11ax_HE20_26T
Worst Case Transfer Rate :	MCS 0
Distance of Measurements :	3 Meters
Operating Frequency :	5 500 MHz
Channel :	100



Frequency [MHz]	(P)	Reading [dBuV]	c.f [dB(1/m)]	Duty Cycle Factor [dB]	Level PK [dBuV/m]	Level AV [dBuV/m]	Limit PK [dBuV/m]	Limit AV [dBuV/m]	Margin PK [dB]	Margin AV [dB]	Note
5 468.08	H	57.8	4.9	-----	62.70	-----	68.20	-----	5.50	-----	Peak
5 460.94	V	57.0	4.9	-----	61.90	-----	68.20	-----	6.30	-----	Peak
5 445.52	H	44.2	4.9	0.22	-----	49.32	-----	54.00	-----	4.68	Average
5 459.47	V	43.9	4.9	0.22	-----	49.02	-----	54.00	-----	4.98	Average

Radiated Restricted Band Edge Plot

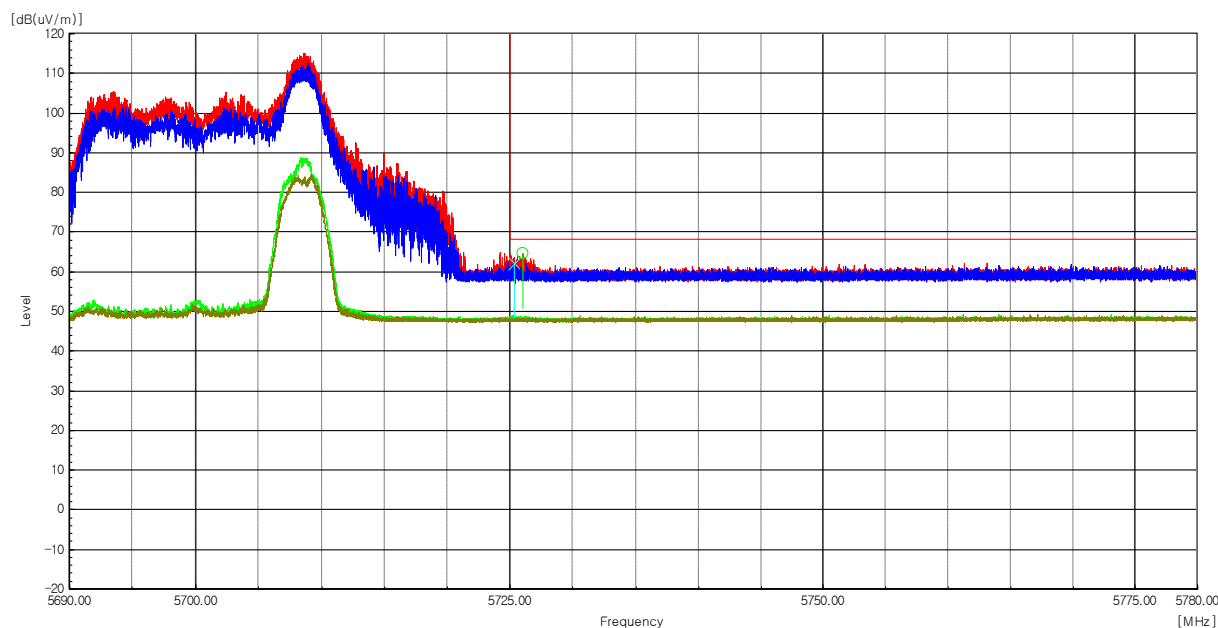


CTK Co., Ltd.

(Ho-dong), 113, Yejik-ro, Cheoin-gu, Yongin-si,
Gyeonggi-do, Korea
Tel: +82-31-339-9970
Fax: +82-31-624-9501

REPORT No.:
CTK-2026-00063
Page (410) / (534) Pages

Worst Case Mode :	802.11ax_HE20_26T
Worst Case Transfer Rate :	MCS 0
Distance of Measurements :	3 Meters
Operating Frequency :	5 700 MHz
Channel :	140



Frequency [MHz]	(P)	Reading [dBuV]	c.f [dB(1/m)]	Duty Cycle Factor [dB]	Level PK [dBuV/m]	Level AV [dBuV/m]	Limit PK [dBuV/m]	Limit AV [dBuV/m]	Margin PK [dB]	Margin AV [dB]	Note
5 726.04	H	59.1	5.4	-----	64.50	-----	68.20	-----	3.70	-----	Peak
5 725.33	V	56.9	5.4	-----	62.30	-----	68.20	-----	5.90	-----	Peak

Radiated Restricted Band Edge Plot

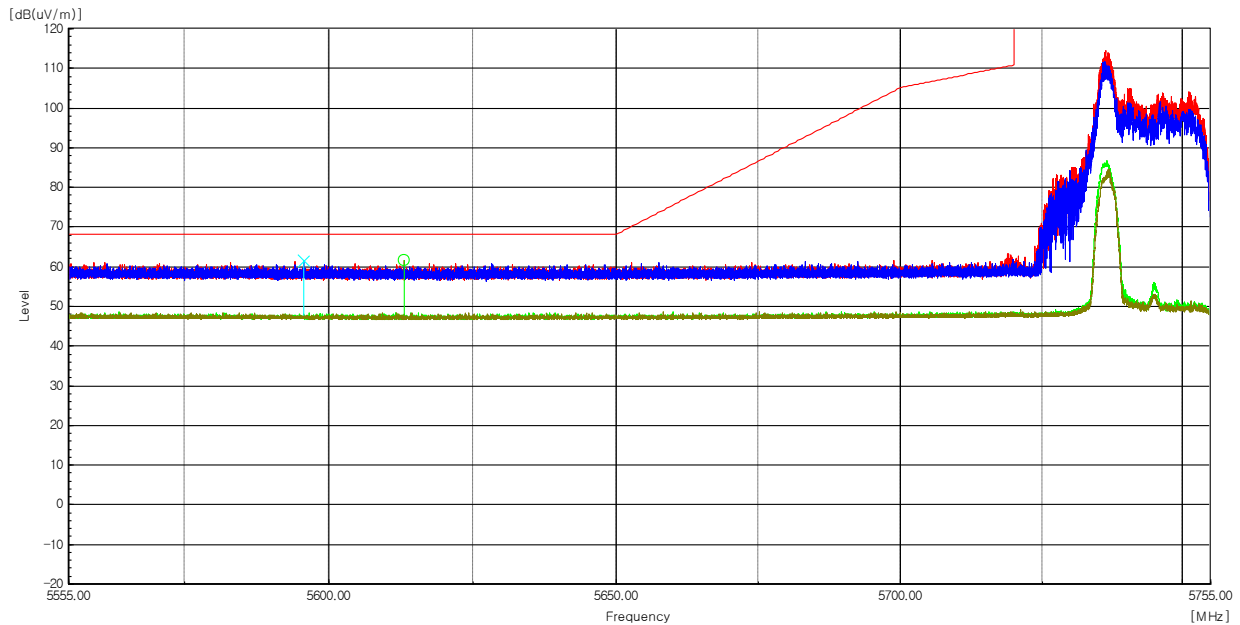


CTK Co., Ltd.

(Ho-dong), 113, Yejik-ro, Cheoin-gu, Yongin-si,
Gyeonggi-do, Korea
Tel: +82-31-339-9970
Fax: +82-31-624-9501

REPORT No.:
CTK-2026-00063
Page (411) / (534) Pages

Worst Case Mode :	802.11ax_HE20_26T
Worst Case Transfer Rate :	MCS 0
Distance of Measurements :	3 Meters
Operating Frequency :	5 745 MHz
Channel :	149



Frequency [MHz]	(P)	Reading [dBuV]	c.f [dB(1/m)]	Duty Cycle Factor [dB]	Level PK [dBuV/m]	Level AV [dBuV/m]	Limit PK [dBuV/m]	Limit AV [dBuV/m]	Margin PK [dB]	Margin AV [dB]	Note
5 612.96	H	56.3	5.2	-----	61.50	-----	68.20	-----	6.70	-----	Peak
5 595.63	V	56.4	5.2	-----	61.60	-----	68.20	-----	6.60	-----	Peak

Radiated Restricted Band Edge Plot

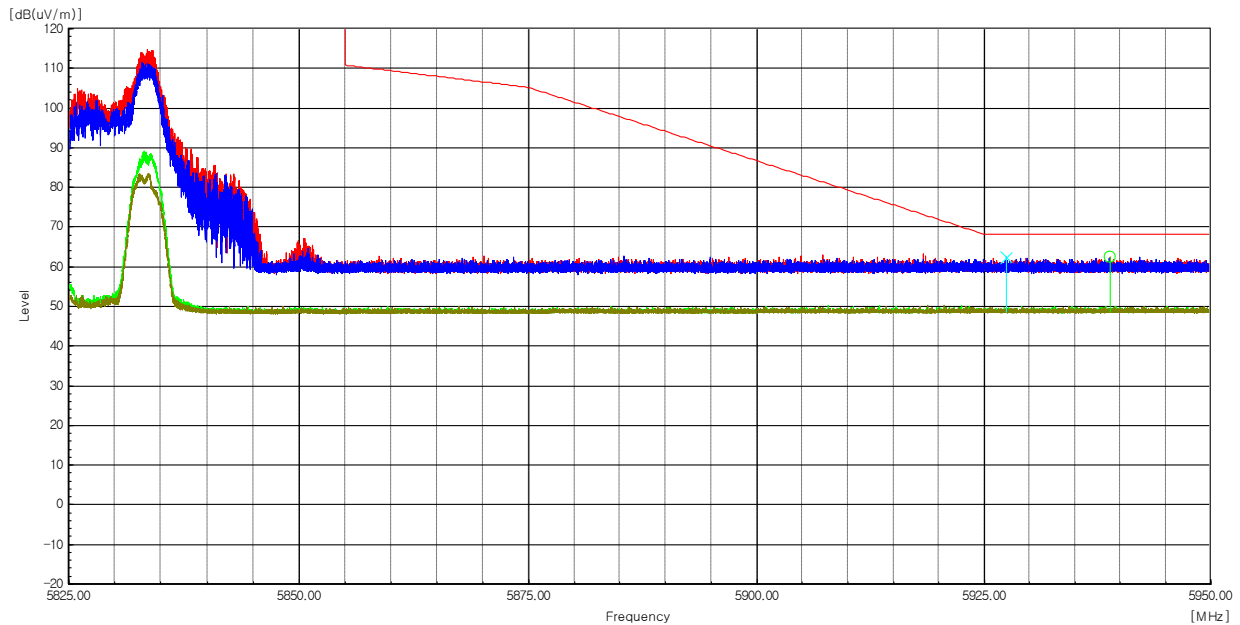


CTK Co., Ltd.

(Ho-dong), 113, Yejik-ro, Cheoin-gu, Yongin-si,
Gyeonggi-do, Korea
Tel: +82-31-339-9970
Fax: +82-31-624-9501

REPORT No.:
CTK-2026-00063
Page (412) / (534) Pages

Worst Case Mode :	802.11ax_HE20_26T
Worst Case Transfer Rate :	MCS 0
Distance of Measurements :	3 Meters
Operating Frequency :	5 825 MHz
Channel :	165



Frequency [MHz]	(P)	Reading [dBuV]	c.f [dB(1/m)]	Duty Cycle Factor [dB]	Level PK [dBuV/m]	Level AV [dBuV/m]	Limit PK [dBuV/m]	Limit AV [dBuV/m]	Margin PK [dB]	Margin AV [dB]	Note
5 938.84	H	55.9	6.4	-----	62.30	-----	68.20	-----	5.90	-----	Peak
5 927.42	V	56.1	6.3	-----	62.40	-----	68.20	-----	5.80	-----	Peak

Radiated Restricted Band Edge Plot



CTK Co., Ltd.

(Ho-dong), 113, Yejik-ro, Cheoin-gu, Yongin-si,
Gyeonggi-do, Korea
Tel: +82-31-339-9970
Fax: +82-31-624-9501

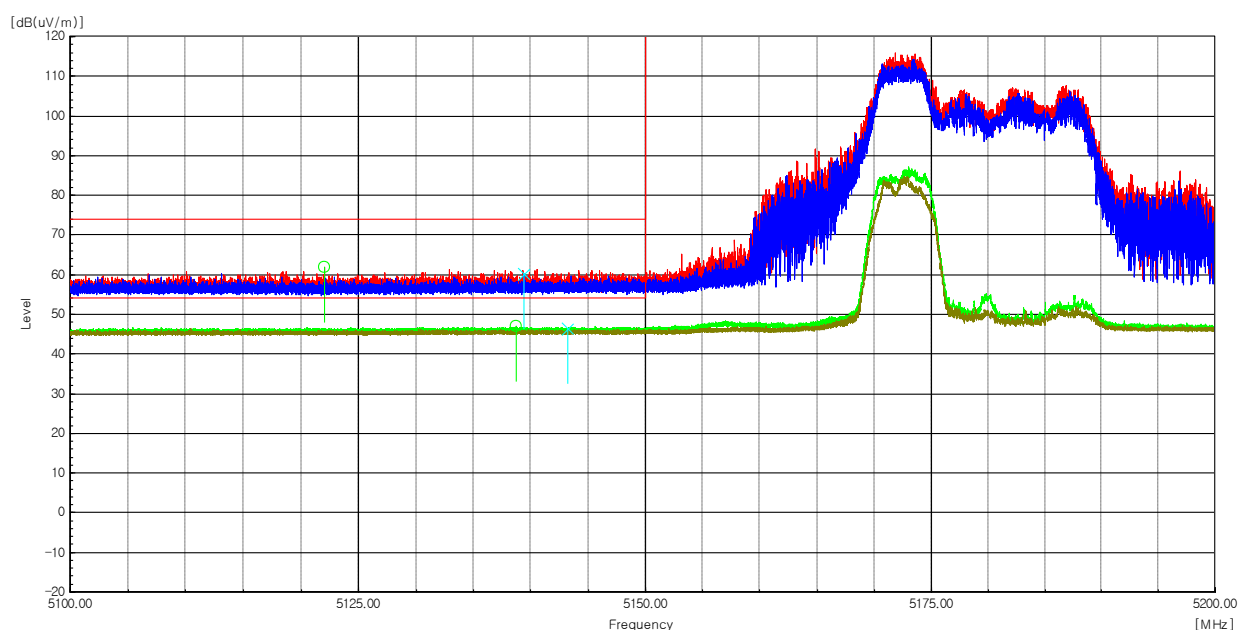
REPORT No.:
CTK-2026-00063
Page (413) / (534) Pages

Test Mode : Transmitter (802.11ax_HE20_52T)

The requirements are:

☒ Complies

Worst Case Mode :	802.11ax_HE20_52T
Worst Case Transfer Rate :	MCS 0
Distance of Measurements :	3 Meters
Operating Frequency :	5 180 MHz
Channel :	36



Frequency [MHz]	(P)	Reading [dBuV]	c.f [dB(1/m)]	Duty Cycle Factor [dB]	Level PK [dBuV/m]	Level AV [dBuV/m]	Limit PK [dBuV/m]	Limit AV [dBuV/m]	Margin PK [dB]	Margin AV [dB]	Note
5 122.01	H	58.1	3.8	-----	61.90	-----	74.00	-----	12.10	-----	Peak
5 138.75	H	43.1	3.8	0.23	-----	47.13	-----	54.00	-----	6.87	Average
5 139.39	V	56.5	3.8	-----	60.30	-----	74.00	-----	13.70	-----	Peak
5 143.22	V	42.7	3.8	0.23	-----	46.73	-----	54.00	-----	7.27	Average

Radiated Restricted Band Edge Plot

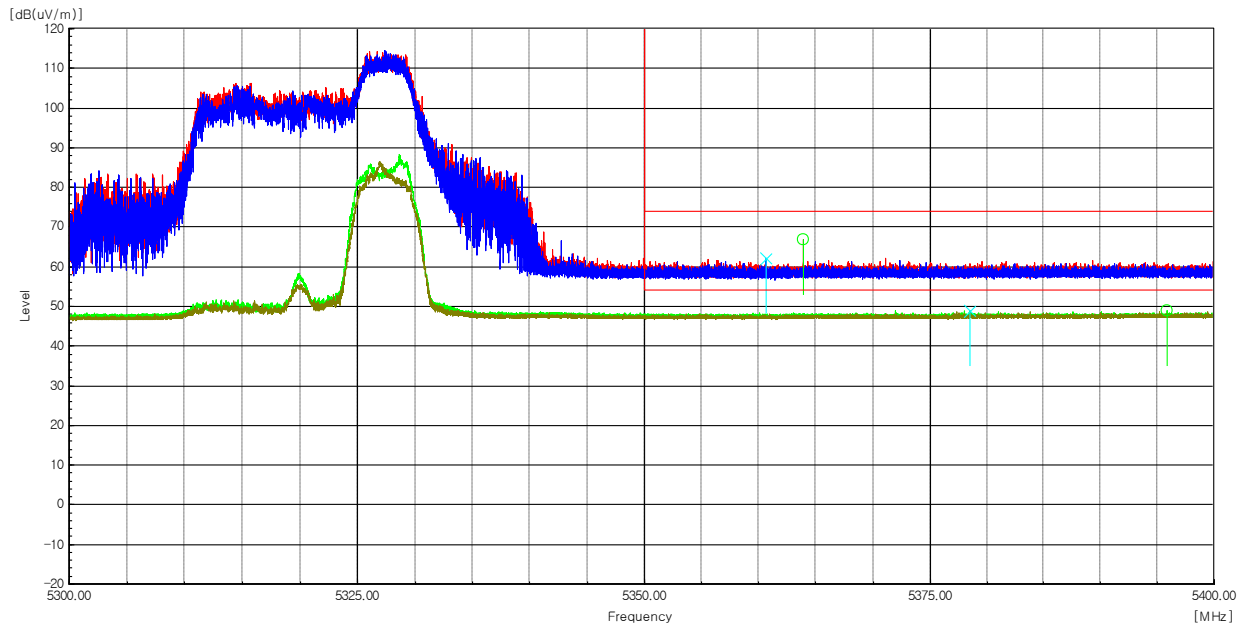


CTK Co., Ltd.

(Ho-dong), 113, Yejik-ro, Cheoin-gu, Yongin-si,
Gyeonggi-do, Korea
Tel: +82-31-339-9970
Fax: +82-31-624-9501

REPORT No.:
CTK-2026-00063
Page (414) / (534) Pages

Worst Case Mode :	802.11ax_HE20_52T
Worst Case Transfer Rate :	MCS 0
Distance of Measurements :	3 Meters
Operating Frequency :	5 320 MHz
Channel :	64



Frequency [MHz]	(P)	Reading [dBuV]	c.f [dB(1/m)]	Duty Cycle Factor [dB]	Level PK [dBuV/m]	Level AV [dBuV/m]	Limit PK [dBuV/m]	Limit AV [dBuV/m]	Margin PK [dB]	Margin AV [dB]	Note
5 363.86	H	62.3	4.4	-----	66.70	-----	74.00	-----	7.30	-----	Peak
5 395.82	H	44.3	4.6	0.23	-----	49.13	-----	54.00	-----	4.87	Average
5 360.59	V	57.7	4.3	-----	62.00	-----	74.00	-----	12.00	-----	Peak
5 378.53	V	44.3	4.5	0.23	-----	49.03	-----	54.00	-----	4.97	Average

Radiated Restricted Band Edge Plot

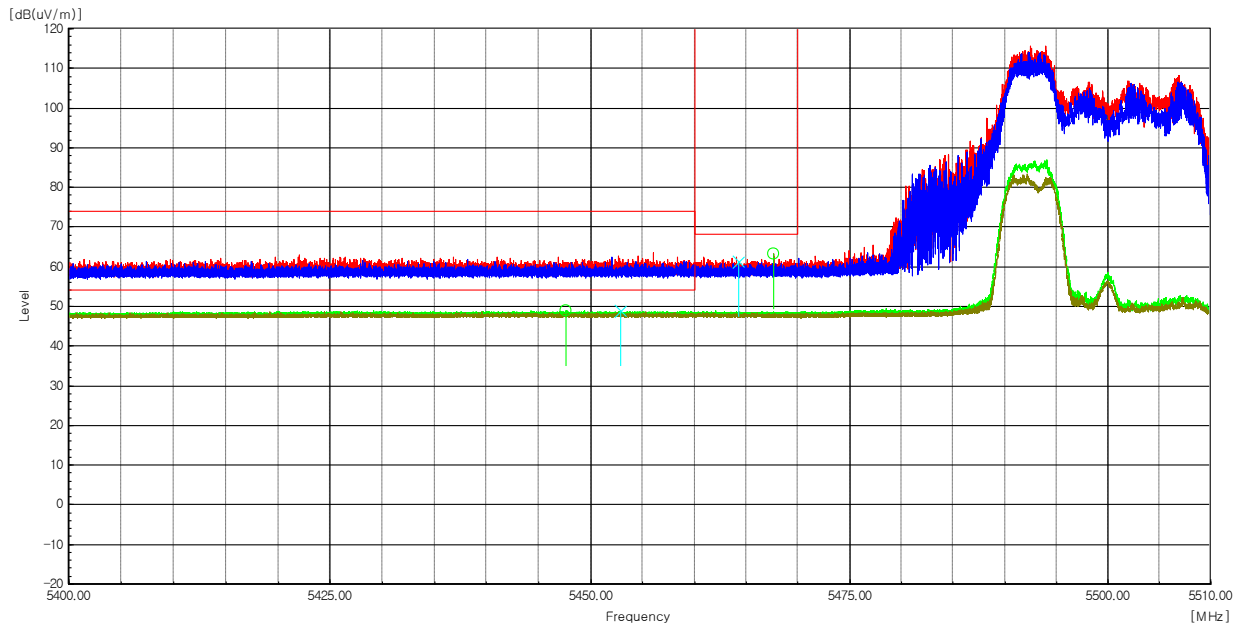


CTK Co., Ltd.

(Ho-dong), 113, Yejik-ro, Cheoin-gu, Yongin-si,
Gyeonggi-do, Korea
Tel: +82-31-339-9970
Fax: +82-31-624-9501

REPORT No.:
CTK-2026-00063
Page (415) / (534) Pages

Worst Case Mode :	802.11ax_HE20_52T
Worst Case Transfer Rate :	MCS 0
Distance of Measurements :	3 Meters
Operating Frequency :	5 500 MHz
Channel :	100



Frequency [MHz]	(P)	Reading [dBuV]	c.f [dB(1/m)]	Duty Cycle Factor [dB]	Level PK [dBuV/m]	Level AV [dBuV/m]	Limit PK [dBuV/m]	Limit AV [dBuV/m]	Margin PK [dB]	Margin AV [dB]	Note
5 467.60	H	58.2	4.9	-----	63.10	-----	68.20	-----	5.10	-----	Peak
5 464.21	V	56.3	4.9	-----	61.20	-----	68.20	-----	7.00	-----	Peak
5 447.67	H	44.0	4.9	0.23	-----	49.13	-----	54.00	-----	4.87	Average
5 452.91	V	44.0	4.9	0.23	-----	49.13	-----	54.00	-----	4.87	Average

Radiated Restricted Band Edge Plot

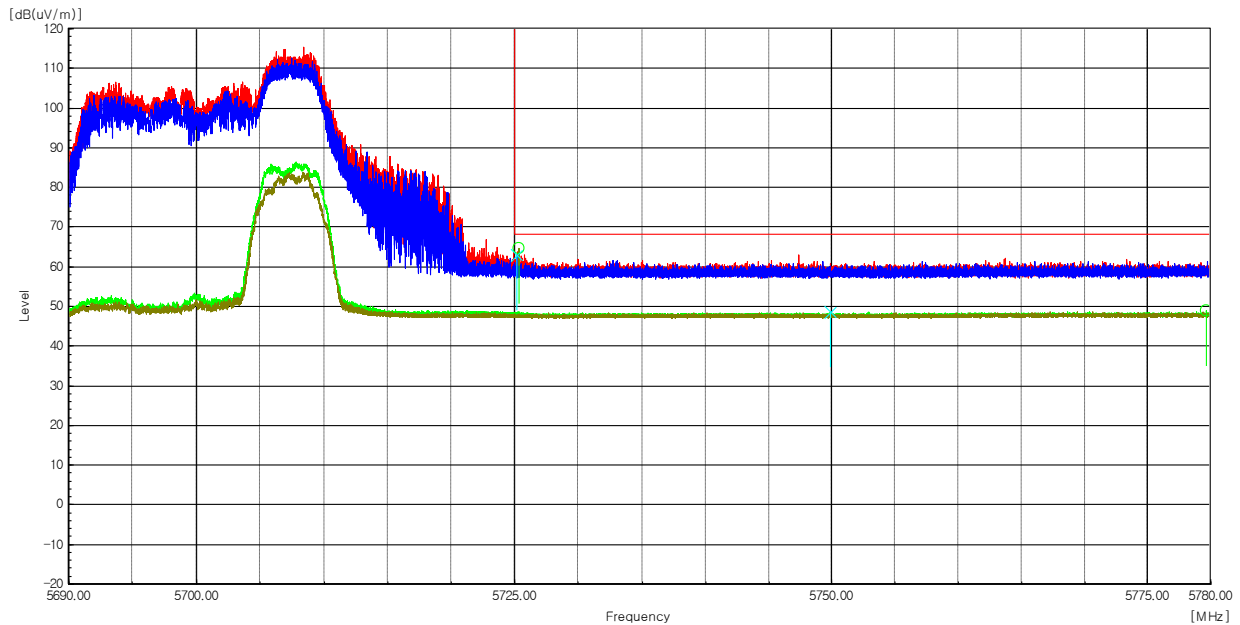


CTK Co., Ltd.

(Ho-dong), 113, Yejik-ro, Cheoin-gu, Yongin-si,
Gyeonggi-do, Korea
Tel: +82-31-339-9970
Fax: +82-31-624-9501

REPORT No.:
CTK-2026-00063
Page (416) / (534) Pages

Worst Case Mode :	802.11ax_HE20_52T
Worst Case Transfer Rate :	MCS 0
Distance of Measurements :	3 Meters
Operating Frequency :	5 700 MHz
Channel :	140



Frequency [MHz]	(P)	Reading [dBuV]	c.f [dB(1/m)]	Duty Cycle Factor [dB]	Level PK [dBuV/m]	Level AV [dBuV/m]	Limit PK [dBuV/m]	Limit AV [dBuV/m]	Margin PK [dB]	Margin AV [dB]	Note
5 725.34	H	59.3	5.4	-----	64.70	-----	68.20	-----	3.50	-----	Peak
5 779.67	H	43.2	5.6	0.23	-----	49.03	-----	54.00	-----	4.97	Average
5 725.12	V	57.5	5.4	-----	62.90	-----	68.20	-----	5.30	-----	Peak
5 749.85	V	43.1	5.5	0.23	-----	48.83	-----	54.00	-----	5.17	Average

Radiated Restricted Band Edge Plot

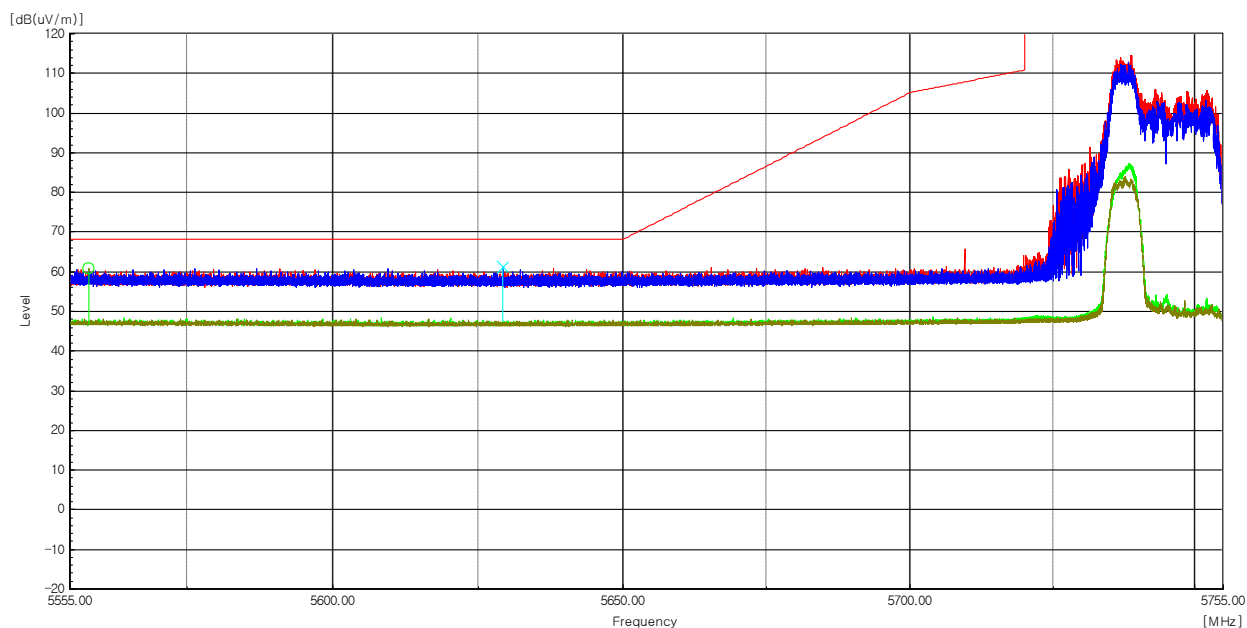


CTK Co., Ltd.

(Ho-dong), 113, Yejik-ro, Cheoin-gu, Yongin-si,
Gyeonggi-do, Korea
Tel: +82-31-339-9970
Fax: +82-31-624-9501

REPORT No.:
CTK-2026-00063
Page (417) / (534) Pages

Worst Case Mode :	802.11ax_HE20_52T
Worst Case Transfer Rate :	MCS 0
Distance of Measurements :	3 Meters
Operating Frequency :	5 745 MHz
Channel :	149



Frequency [MHz]	(P)	Reading [dBuV]	c.f [dB(1/m)]	Duty Cycle Factor [dB]	Level PK [dBuV/m]	Level AV [dBuV/m]	Limit PK [dBuV/m]	Limit AV [dBuV/m]	Margin PK [dB]	Margin AV [dB]	Note
5 558.14	H	55.7	5.2	-----	60.90	-----	68.20	-----	7.30	-----	Peak
5 629.16	V	56.2	5.2	-----	61.40	-----	68.20	-----	6.80	-----	Peak

Radiated Restricted Band Edge Plot

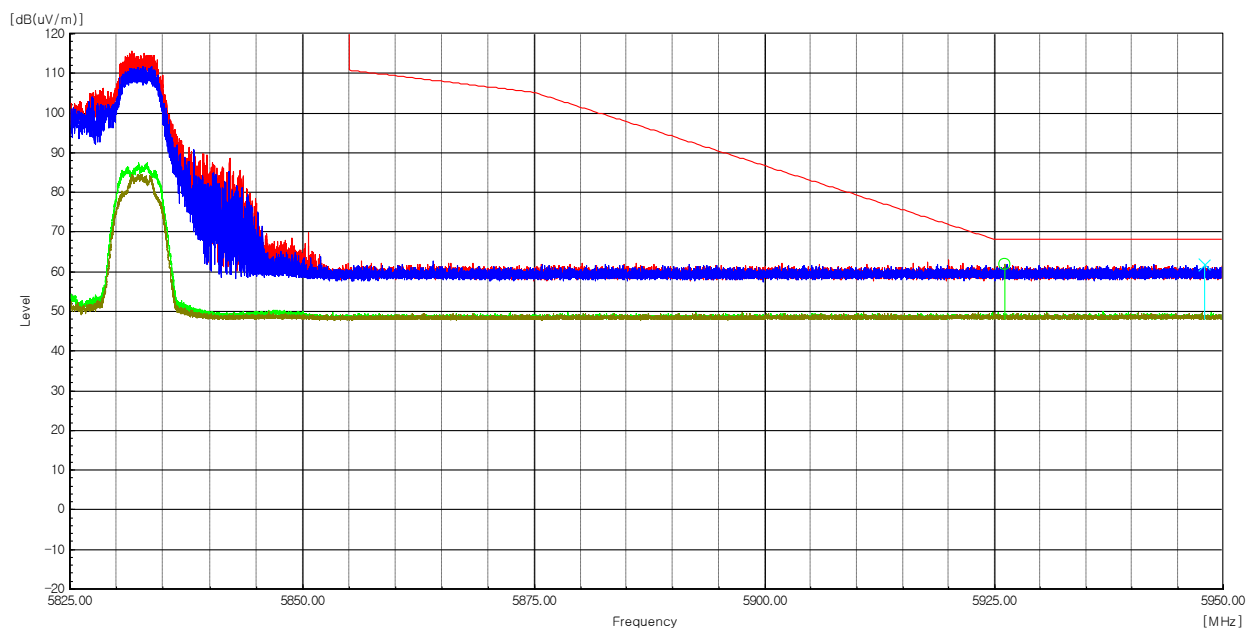


CTK Co., Ltd.

(Ho-dong), 113, Yejik-ro, Cheoin-gu, Yongin-si,
Gyeonggi-do, Korea
Tel: +82-31-339-9970
Fax: +82-31-624-9501

REPORT No.:
CTK-2026-00063
Page (418) / (534) Pages

Worst Case Mode :	802.11ax_HE20_52T
Worst Case Transfer Rate :	MCS 0
Distance of Measurements :	3 Meters
Operating Frequency :	5 825 MHz
Channel :	165



Frequency [MHz]	(P)	Reading [dBuV]	c.f [dB(1/m)]	Duty Cycle Factor [dB]	Level PK [dBuV/m]	Level AV [dBuV/m]	Limit PK [dBuV/m]	Limit AV [dBuV/m]	Margin PK [dB]	Margin AV [dB]	Note
5 926.08	H	55.6	6.3	-----	61.90	-----	68.20	-----	6.30	-----	Peak
5 947.95	V	55.6	6.4	-----	62.00	-----	68.20	-----	6.20	-----	Peak

Radiated Restricted Band Edge Plot