

Note.

1. No spurious emission were detected above 3 GHz.

2. Average test would be performed if the peak result were greater than the average limit.



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Mode:	24 V_802.11n_HT20 (MCS0)
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Channel

01

D' / C

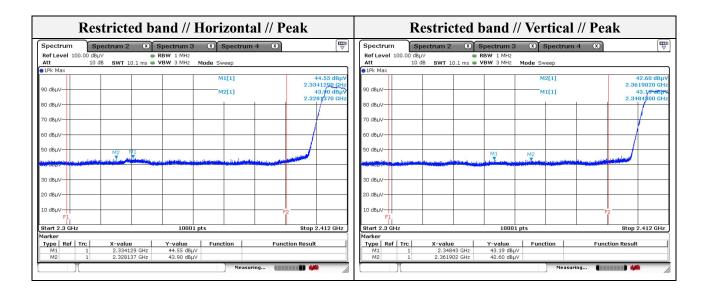
Distance of measurement: 3 meter

- Spurious

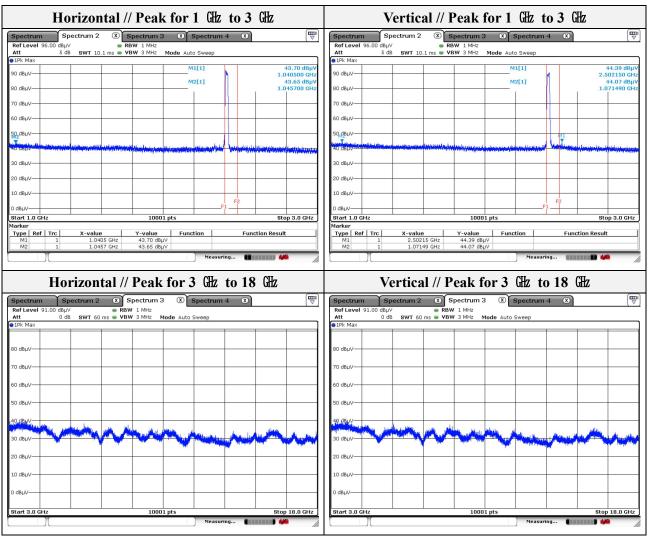
Frequency (Mbz)	Level (dBµN)	Detect mode	Ant. Pol. (H/V)	CF (dB)	DCF (dB)	Field strength (dBµV/m)	Limit (dBµN/m)	Margin (dB)
1 040.50	43.70	Peak	Н	-10.94	-	32.76	74.00	41.24
1 045.70	43.65	Peak	Н	-10.92	-	32.73	74.00	41.27
1 071.49	44.07	Peak	V	-10.78	-	33.29	74.00	40.71
2 502.15	44.39	Peak	V	-2.33	-	42.06	74.00	31.94

- Band edge

Frequency (Mat)	Level (dBµN)	Detect mode	Ant. Pol. (H/V)	CF (dB)	DCF (dB)	Field strength (dBµV/m)	Limit (dBµN/m)	Margin (dB)
2 328.14	43.90	Peak	Н	-3.03	-	40.87	74.00	33.13
2 334.13	44.55	Peak	Н	-3.01	-	41.54	74.00	32.46
2 348.43	43.19	Peak	V	-2.94	-	40.25	74.00	33.75
2 361.90	42.60	Peak	V	-2.89	-	39.71	74.00	34.29







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Test report No .: KES-RF1-22T0052-R1 Page (50) of (66)

Mode:	24 V	802.11n	HT20 (MCS0)	

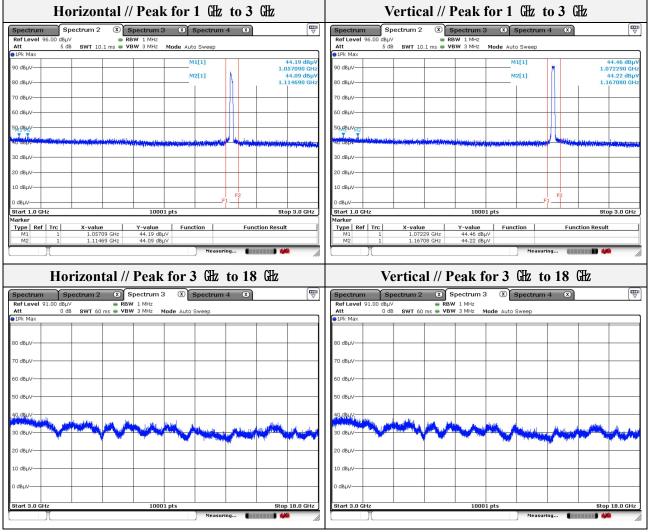
Channel

06

Distance of measurement: 3 meter

-	Spurious

Frequency (Mz)	Level (dBµN)	Detect mode	Ant. Pol. (H/V)	CF (dB)	DCF (dB)	Field strength (dBµV/m)	Limit (dBµN/m)	Margin (dB)
1 057.09	44.19	Peak	Н	-10.86	-	33.33	74.00	40.67
1 072.29	44.46	Peak	V	-10.78	-	33.68	74.00	40.32
1 114.69	44.09	Peak	Н	-10.55	-	33.54	74.00	40.46
1 167.08	44.22	Peak	V	-10.27	-	33.95	74.00	40.05



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Test report No .: KES-RF1-22T0052-R1 Page (51) of (66)

Mode:	24 V 802.11n HT20 (MCS0)
110401	2 002.1111_0 (111000)

Channel

11

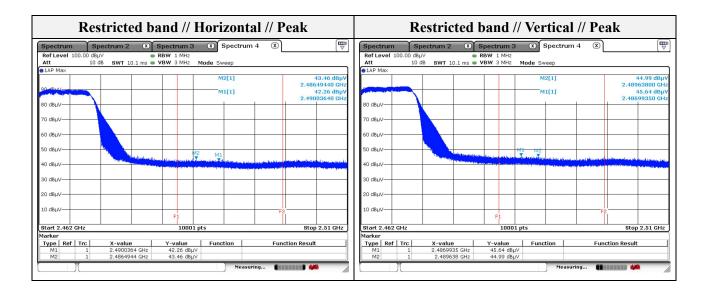
Distance of measurement: 3 meter

Spurious _

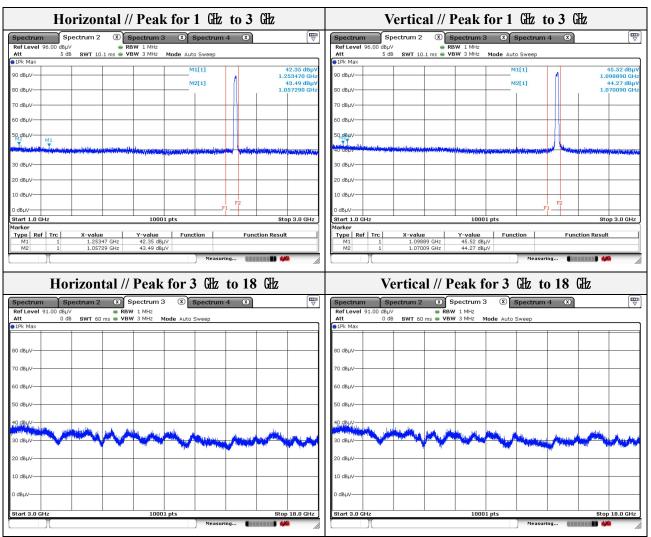
Frequency (Mz)	Level (dBµN)	Detect mode	Ant. Pol. (H/V)	CF (dB)	DCF (dB)	Field strength (dBµV/m)	Limit (dBµN/m)	Margin (dB)
1 057.29	43.49	Peak	Н	-10.86	-	32.63	74.00	41.37
1 007.01	44.27	Peak	V	-11.12	-	33.15	74.00	40.85
1 098.89	45.52	Peak	V	-10.63	-	34.89	74.00	39.11
1 253.47	42.35	Peak	Н	-9.81	-	32.54	74.00	41.46

Band edge

Frequency (Mat)	Level (dBµN)	Detect mode	Ant. Pol. (H/V)	CF (dB)	DCF (dB)	Field strength (dBµV/m)	Limit (dBµN/m)	Margin (dB)
2 486.49	43.46	Peak	Н	-2.39	-	41.07	74.00	32.93
2 486.99	45.64	Peak	V	-2.39	-	43.25	74.00	30.75
2 489.64	44.99	Peak	V	-2.38	-	43.28	74.00	30.72
2 490.03	42.26	Peak	Н	-2.37	-	39.89	74.00	34.11







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