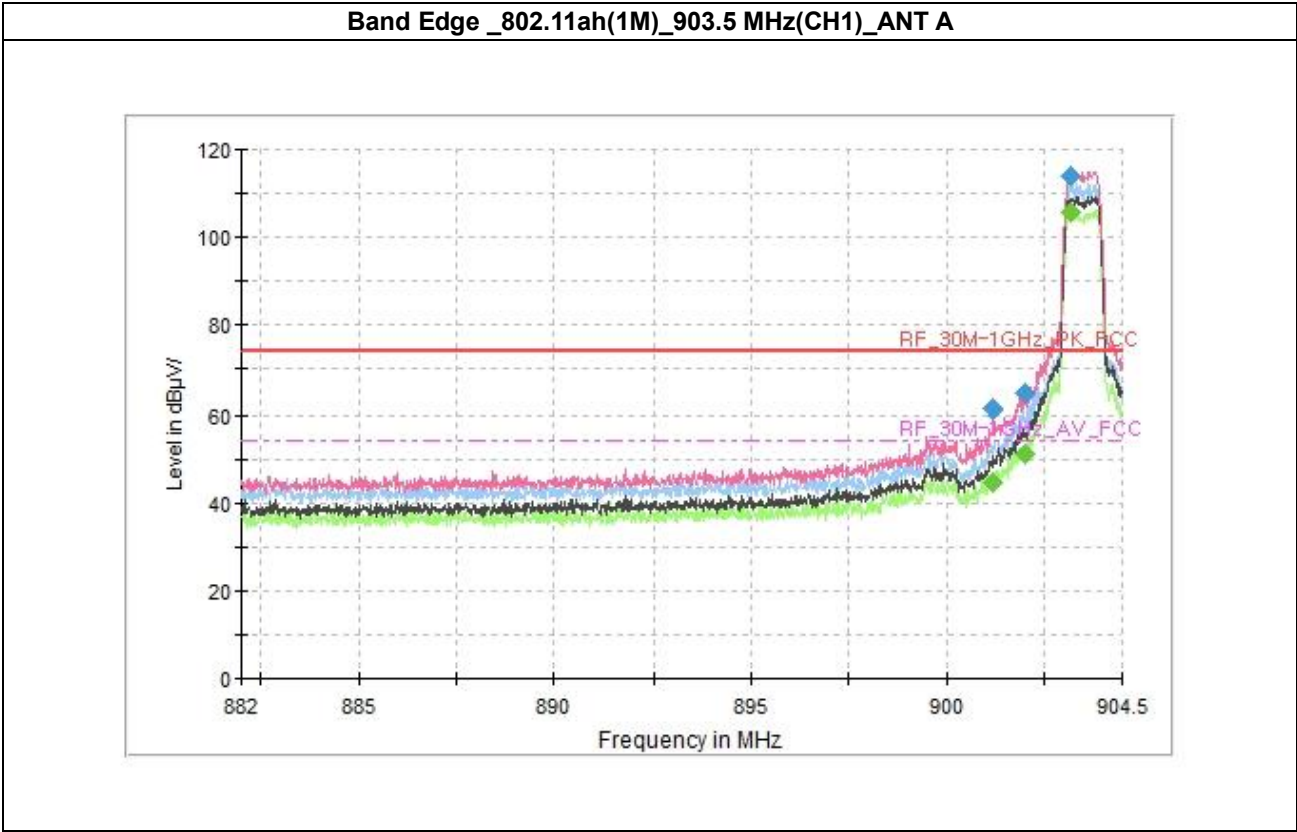


KIEL2504-YW03876

Band Edge



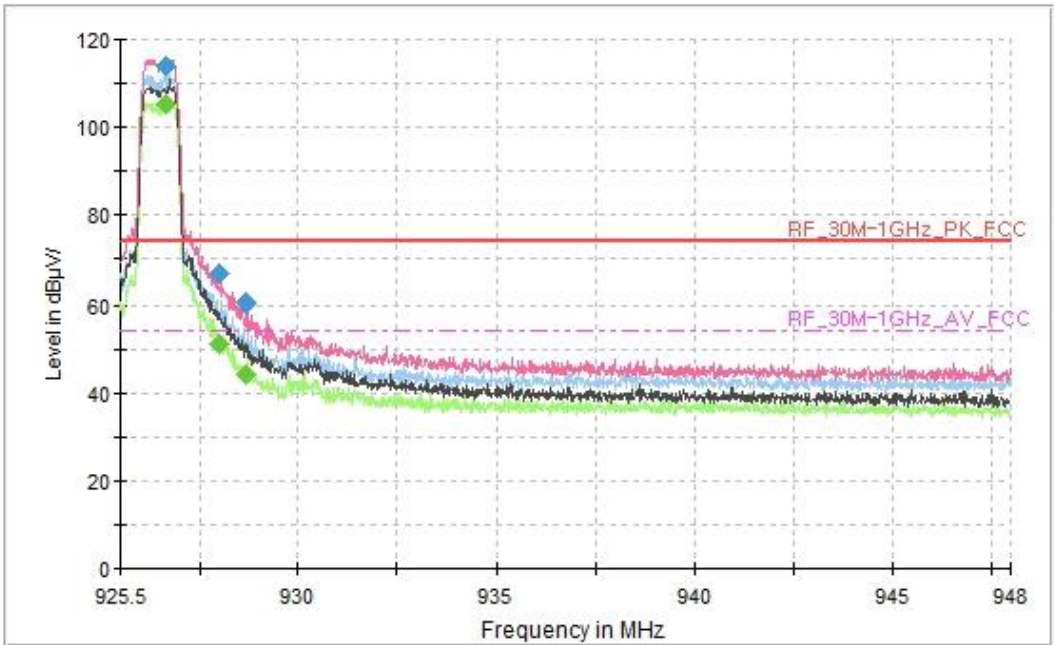
Frequency [MHz]	Peak Reading [dBuV]	Peak Result [dBuV/m]	AVG Reading [dBuV]	AVG Result [dBuV/m]	DCCF [dB]	Height [cm]	Pol	Azimuth [deg]	Corr. [dB/m]	Peak Margin [dB]	Peak Limit [dBuV/m]	AVG Margin [dB]	AVG Limit [dBuV/m]
901.210	44.95	61.25	-	-	-	1.00	V	239.0	16.30	32.70	93.95	-	-
902.000	48.43	64.73	-	-	-	1.00	V	357.0	16.30	29.22	93.95	-	-
# 903.198	97.65	113.95	-	-	-	1.00	V	31.0	16.30	-	-	-	-

- Note)
1. Peak Result(dBuV/m) = Peak Reading Value(dBuV) + Correction Factor(dB/m)
 2. Peak Limit(dBuV/m)=Fundamental Peak Result(dBuV/m)-20 dB
 3. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB) + Distance Factor (dB)
 4. Margin(dB) = (Peak/AVG) Limit (dBuV/m) – (Peak/AVG) Result (dBuV/m)
 5. * - indicates frequency in Restricted Band.
 6. # - indicates Fundamental Results



KIEL2504-YW03876

Band Edge _802.11ah(1M)_926.5 MHz(CH24)_ANT A



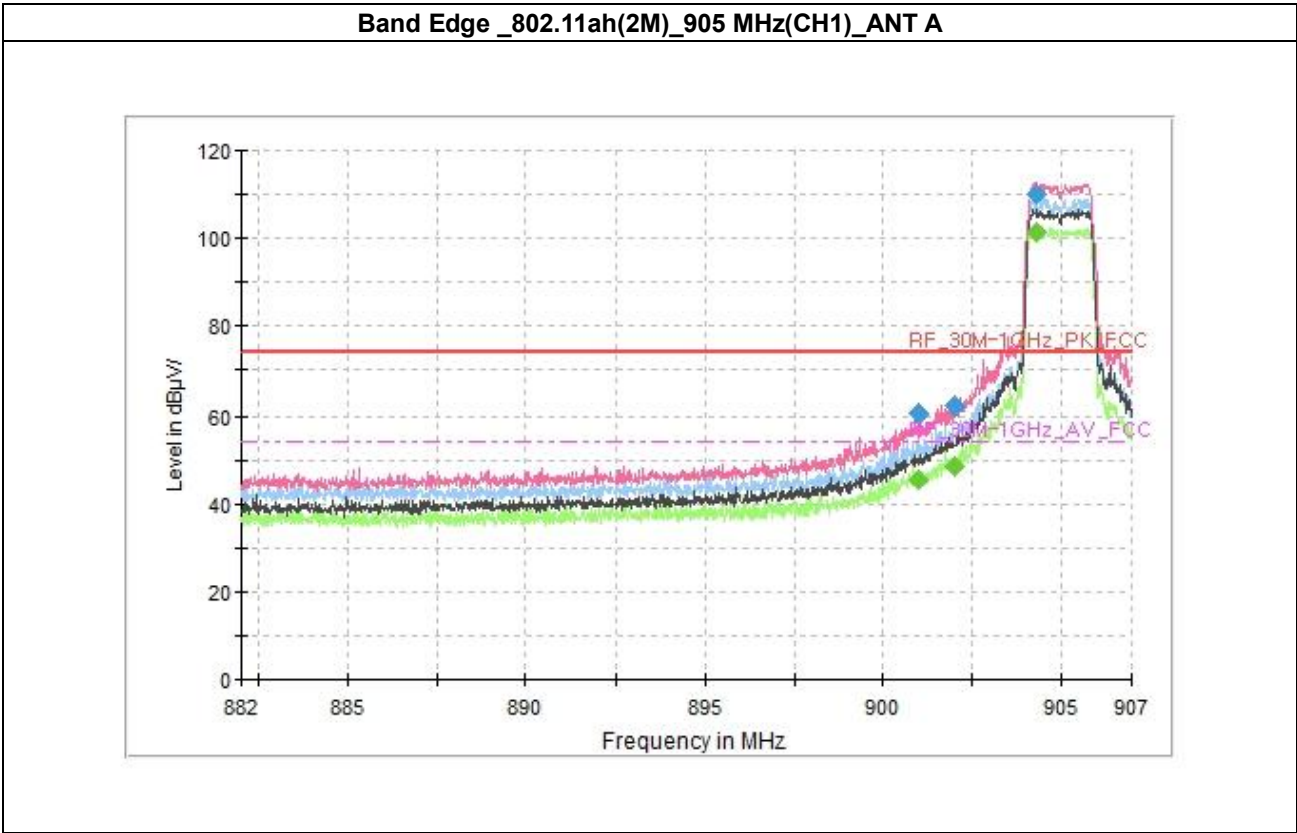
	Frequency [MHz]	Peak Reading [dBuV]	Peak Result [dBuV/m]	AVG Reading [dBuV]	AVG Result [dBuV/m]	DCCF [dB]	Height [cm]	Pol	Azimuth [deg]	Corr. [dB/m]	Peak Margin [dB]	Peak Limit [dBuV/m]	AVG Margin [dB]	AVG Limit [dBuV/m]
#	926.676	97.57	114.07	-	-	-	1.00	V	306.0	16.50	-	-	-	-
	928.000	50.05	66.55	-	-	-	1.00	V	0.0	16.50	27.52	94.07	-	-
	928.678	43.88	60.38	-	-	-	1.00	V	306.0	16.50	33.69	94.07	-	-

Note)

1. Peak Result(dBuV/m) = Peak Reading Value(dBuV) + Correction Factor(dB/m)
2. Peak Limit(dBuV/m)=Fundamental Peak Result(dBuV/m)-20 dB
3. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB) + Distance Factor (dB)
4. Margin(dB) = (Peak/AVG) Limit (dBuV/m) – (Peak/AVG) Result (dBuV/m)
5. * - indicates frequency in Restricted Band.
6. # - indicates Fundamental Results

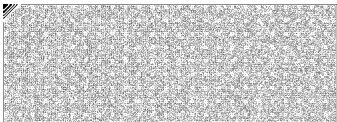


KIEL2504-YW03876



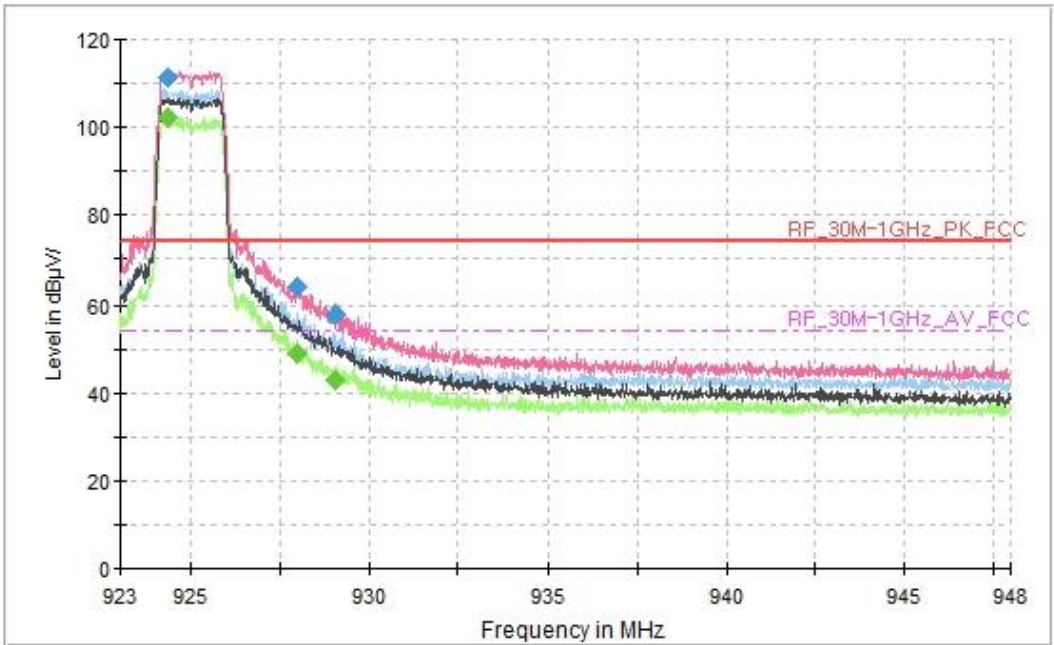
Frequency [MHz]	Peak Reading [dBuV]	Peak Result [dBuV/m]	AVG Reading [dBuV]	AVG Result [dBuV/m]	DCCF [dB]	Height [cm]	Pol	Azimuth [deg]	Corr. [dB/m]	Peak Margin [dB]	Peak Limit [dBuV/m]	AVG Margin [dB]	AVG Limit [dBuV/m]
900.986	44.13	60.43	-	-	-	1.00	V	31.0	16.30	29.78	90.21	-	-
902.000	45.52	61.82	-	-	-	1.00	V	115.0	16.30	28.39	90.21	-	-
# 904.346	93.91	110.21	-	-	-	1.00	V	7.0	16.30	-	-	-	-

- Note)
1. Peak Result(dBuV/m) = Peak Reading Value(dBuV) + Correction Factor(dB/m)
 2. Peak Limit(dBuV/m)=Fundamental Peak Result(dBuV/m)-20 dB
 3. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB) + Distance Factor (dB)
 4. Margin(dB) = (Peak/AVG) Limit (dBuV/m) – (Peak/AVG) Result (dBuV/m)
 5. * - indicates frequency in Restricted Band.
 6. # - indicates Fundamental Results



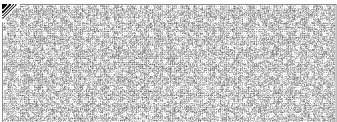
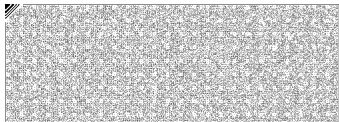
KIEL2504-YW03876

Band Edge _802.11ah(2M)_925 MHz(CH11)_ANT A



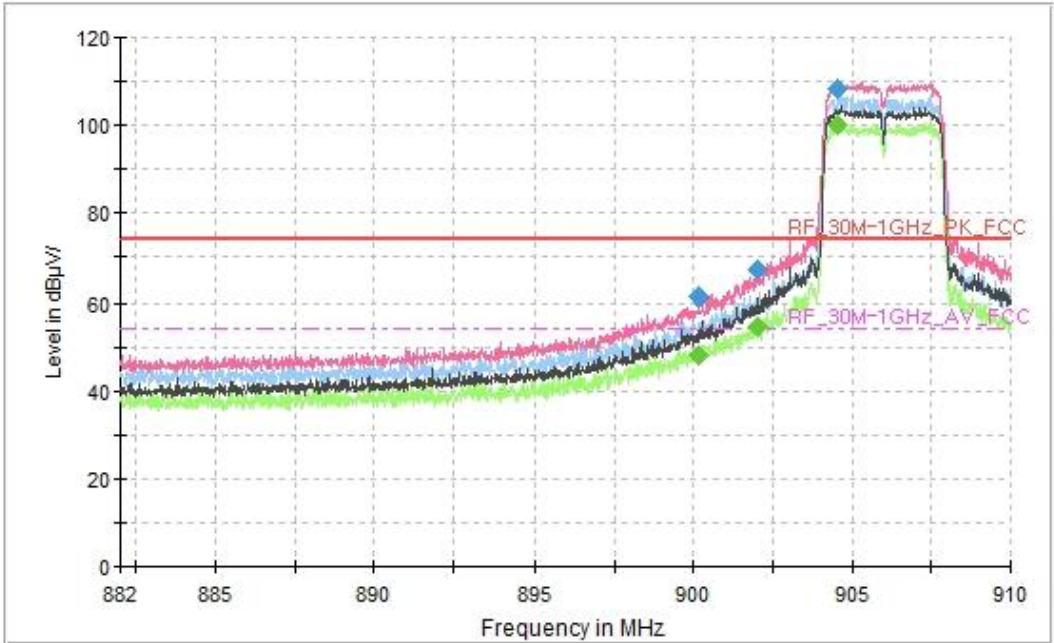
	Frequency [MHz]	Peak Reading [dBuV]	Peak Result [dBuV/m]	AVG Reading [dBuV]	AVG Result [dBuV/m]	DCCF [dB]	Height [cm]	Pol	Azimuth [deg]	Corr. [dB/m]	Peak Margin [dB]	Peak Limit [dBuV/m]	AVG Margin [dB]	AVG Limit [dBuV/m]
#	924.324	94.70	111.20	-	-	-	1.00	V	20.0	16.50	-	-	-	-
	928.000	47.04	63.54	-	-	-	1.00	V	358.0	16.50	27.66	91.20	-	-
	929.070	41.27	57.77	-	-	-	1.00	V	56.0	16.50	33.43	91.20	-	-

- Note)
1. Peak Result(dBuV/m) = Peak Reading Value(dBuV) + Correction Factor(dB/m)
 2. Peak Limit(dBuV/m)=Fundamental Peak Result(dBuV/m)-20 dB
 3. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB) + Distance Factor (dB)
 4. Margin(dB) = (Peak/AVG) Limit (dBuV/m) – (Peak/AVG) Result (dBuV/m)
 5. * - indicates frequency in Restricted Band.
 6. # - indicates Fundamental Results



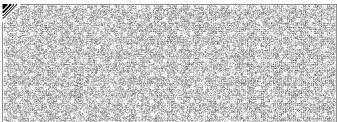
KIEL2504-YW03876

Band Edge _802.11ah(4M)_906 MHz(CH1)_ANT A



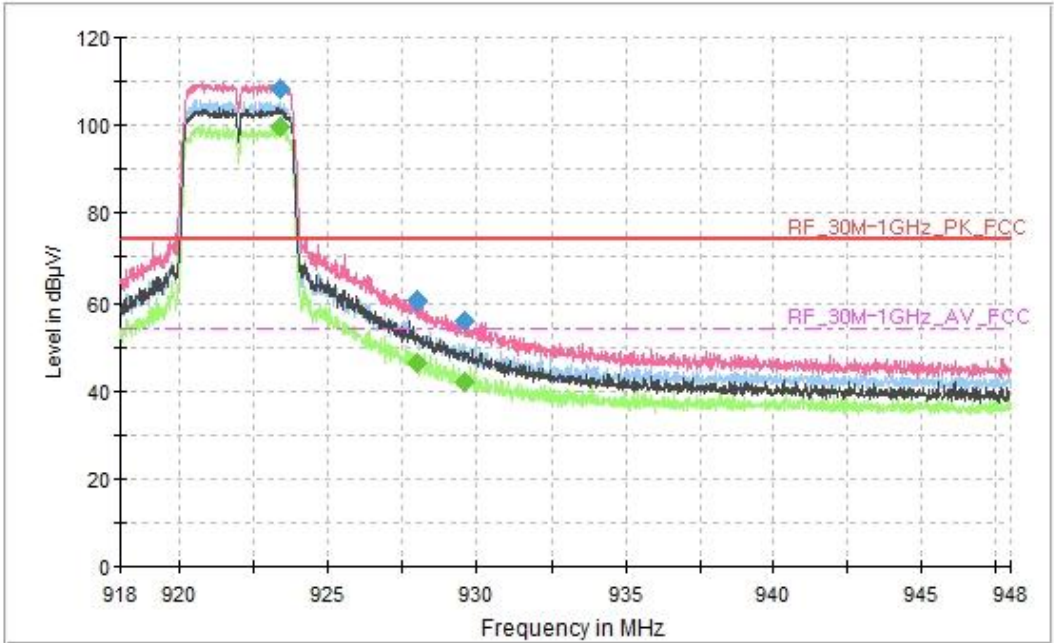
	Frequency [MHz]	Peak Reading [dBuV]	Peak Result [dBuV/m]	AVG Reading [dBuV]	AVG Result [dBuV/m]	DCCF [dB]	Height [cm]	Pol	Azimuth [deg]	Corr. [dB/m]	Peak Margin [dB]	Peak Limit [dBuV/m]	AVG Margin [dB]	AVG Limit [dBuV/m]
	900.160	44.86	61.16	-	-	-	1.00	V	96.0	16.30	27.32	88.48	-	-
	902.000	50.92	67.22	-	-	-	1.00	V	92.0	16.30	21.26	88.48	-	-
#	904.528	92.18	108.48	-	-	-	1.00	V	37.0	16.30	-	-	-	-

- Note)
1. Peak Result(dBuV/m) = Peak Reading Value(dBuV) + Correction Factor(dB/m)
 2. Peak Limit(dBuV/m)=Fundamental Peak Result(dBuV/m)-20 dB
 3. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB) + Distance Factor (dB)
 4. Margin(dB) = (Peak/AVG) Limit (dBuV/m) – (Peak/AVG) Result (dBuV/m)
 5. * - indicates frequency in Restricted Band.
 6. # - indicates Fundamental Results



KIEL2504-YW03876

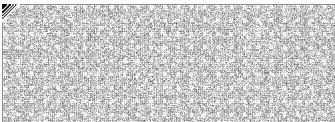
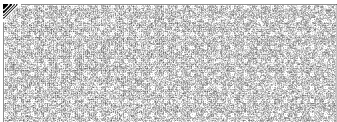
Band Edge _802.11ah(4M)_922 MHz(CH5)_ANT A



	Frequency [MHz]	Peak Reading [dBuV]	Peak Result [dBuV/m]	AVG Reading [dBuV]	AVG Result [dBuV/m]	DCCF [dB]	Height [cm]	Pol	Azimuth [deg]	Corr. [dB/m]	Peak Margin [dB]	Peak Limit [dBuV/m]	AVG Margin [dB]	AVG Limit [dBuV/m]
#	923.400	91.65	108.15	-	-	-	1.00	V	0.0	16.50	-	-	-	-
	928.000	43.52	60.02	-	-	-	1.00	V	0.0	16.50	28.13	88.15	-	-
	929.658	39.19	55.69	-	-	-	1.00	V	12.0	16.50	32.46	88.15	-	-

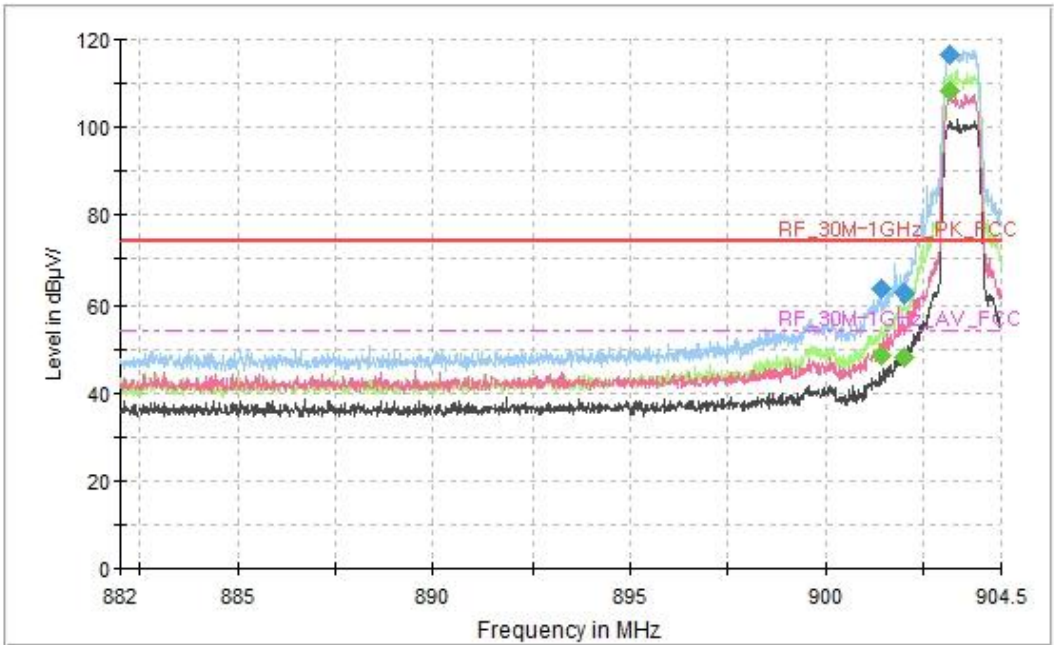
Note)

- 1. Peak Result(dBuV/m) = Peak Reading Value(dBuV) + Correction Factor(dB/m)
- 2. Peak Limit(dBuV/m)=Fundamental Peak Result(dBuV/m)-20 dB
- 3. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB) + Distance Factor (dB)
- 4. Margin(dB) = (Peak/AVG) Limit (dBuV/m) – (Peak/AVG) Result (dBuV/m)
- 5. * - indicates frequency in Restricted Band.
- 6. # - indicates Fundamental Results



KIEL2504-YW03876

Band Edge _802.11ah(1M)_903.5 MHz(CH1)_ANT B



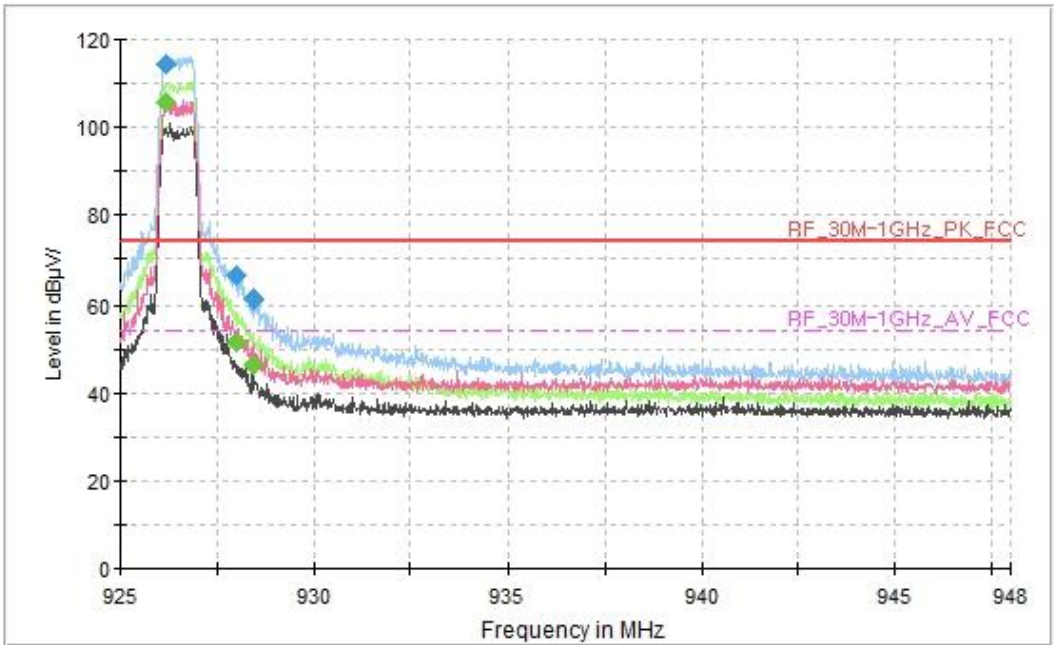
	Frequency [MHz]	Peak Reading [dBuV]	Peak Result [dBuV/m]	AVG Reading [dBuV]	AVG Result [dBuV/m]	DCCF [dB]	Height [cm]	Pol	Azimuth [deg]	Corr. [dB/m]	Peak Margin [dB]	Peak Limit [dBuV/m]	AVG Margin [dB]	AVG Limit [dBuV/m]
	901.420	46.91	63.21	-	-	-	1.00	H	1.0	16.30	33.23	96.44	-	-
	902.000	46.19	62.49	-	-	-	1.00	V	187.0	16.30	33.95	96.44	-	-
#	903.184	100.14	116.44	-	-	-	1.00	H	0.0	16.30	-	-	-	-

- Note)
- 1. Peak Result(dBuV/m) = Peak Reading Value(dBuV) + Correction Factor(dB/m)
 - 2. Peak Limit(dBuV/m)=Fundamental Peak Result(dBuV/m)-20 dB
 - 3. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB) + Distance Factor (dB)
 - 4. Margin(dB) = (Peak/AVG) Limit (dBuV/m) – (Peak/AVG) Result (dBuV/m)
 - 5. * - indicates frequency in Restricted Band.
 - 6. # - indicates Fundamental Results



KIEL2504-YW03876

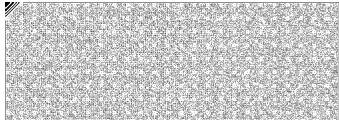
Band Edge _802.11ah(1M)_926.5 MHz(CH24)_ANT B



	Frequency [MHz]	Peak Reading [dBuV]	Peak Result [dBuV/m]	AVG Reading [dBuV]	AVG Result [dBuV/m]	DCCF [dB]	Height [cm]	Pol	Azimuth [deg]	Corr. [dB/m]	Peak Margin [dB]	Peak Limit [dBuV/m]	AVG Margin [dB]	AVG Limit [dBuV/m]
#	926.186	97.84	114.34	-	-	-	1.00	H	0.0	16.50	-	-	-	-
	928.000	49.72	66.22	-	-	-	1.00	H	170.0	16.50	28.12	94.34	-	-
	928.426	44.77	61.27	-	-	-	1.00	H	0.0	16.50	33.07	94.34	-	-

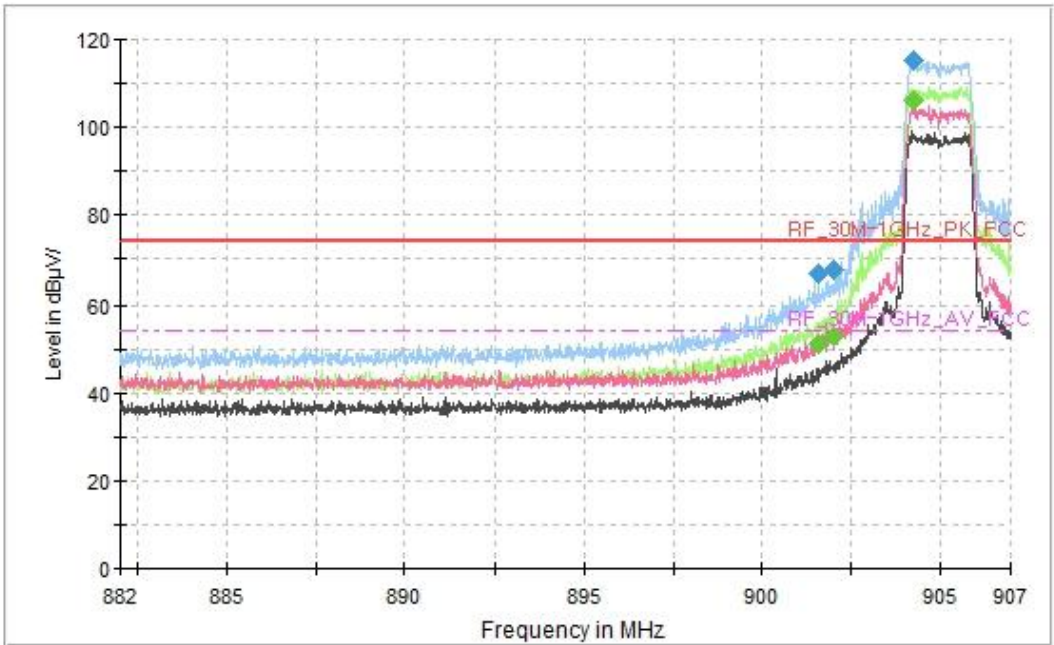
Note)

1. Peak Result(dBuV/m) = Peak Reading Value(dBuV) + Correction Factor(dB/m)
2. Peak Limit(dBuV/m)=Fundamental Peak Result(dBuV/m)-20 dB
3. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB) + Distance Factor (dB)
4. Margin(dB) = (Peak/AVG) Limit (dBuV/m) – (Peak/AVG) Result (dBuV/m)
5. * - indicates frequency in Restricted Band.
6. # - indicates Fundamental Results



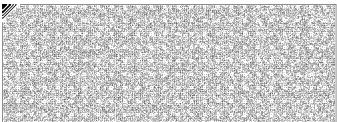
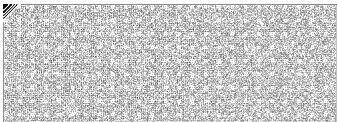
KIEL2504-YW03876

Band Edge _802.11ah(2M)_905 MHz(CH1)_ANT B



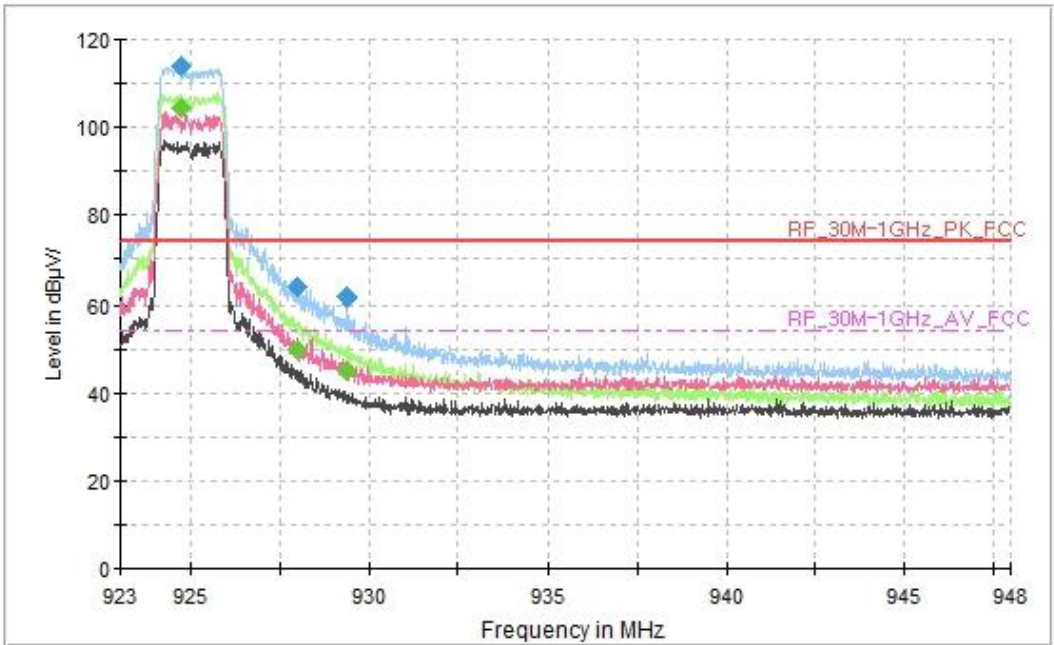
Frequency [MHz]	Peak Reading [dBuV]	Peak Result [dBuV/m]	AVG Reading [dBuV]	AVG Result [dBuV/m]	DCCF [dB]	Height [cm]	Pol	Azimuth [deg]	Corr. [dB/m]	Peak Margin [dB]	Peak Limit [dBuV/m]	AVG Margin [dB]	AVG Limit [dBuV/m]
901.602	50.49	66.79	-	-	-	1.00	H	352.0	16.30	28.26	95.05	-	-
902.000	51.15	67.45	-	-	-	1.00	H	347.0	16.30	27.60	95.05	-	-
# 904.248	98.75	115.05	-	-	-	1.00	H	0.0	16.30	-	-	-	-

- Note)
1. Peak Result(dBuV/m) = Peak Reading Value(dBuV) + Correction Factor(dB/m)
 2. Peak Limit(dBuV/m)=Fundamental Peak Result(dBuV/m)-20 dB
 3. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB) + Distance Factor (dB)
 4. Margin(dB) = (Peak/AVG) Limit (dBuV/m) – (Peak/AVG) Result (dBuV/m)
 5. * - indicates frequency in Restricted Band.
 6. # - indicates Fundamental Results



KIEL2504-YW03876

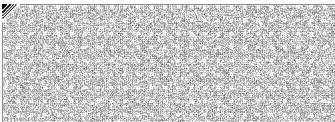
Band Edge _802.11ah(2M)_925 MHz(CH11)_ANT B



	Frequency [MHz]	Peak Reading [dBuV]	Peak Result [dBuV/m]	AVG Reading [dBuV]	AVG Result [dBuV/m]	DCCF [dB]	Height [cm]	Pol	Azimuth [deg]	Corr. [dB/m]	Peak Margin [dB]	Peak Limit [dBuV/m]	AVG Margin [dB]	AVG Limit [dBuV/m]
#	924.688	97.41	113.91	-	-	-	1.00	H	0.0	16.50	-	-	-	-
	928.000	47.34	63.84	-	-	-	1.00	H	19.0	16.50	30.07	93.91	-	-
	929.392	44.84	61.34	-	-	-	1.00	H	187.0	16.50	32.57	93.91	-	-

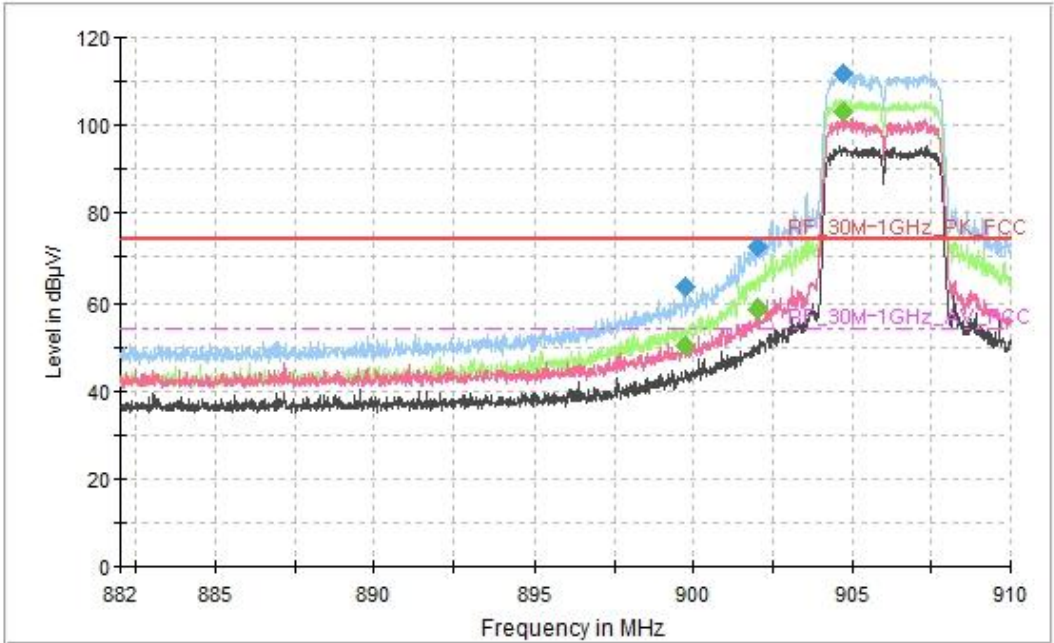
Note)

- 1. Peak Result(dBuV/m) = Peak Reading Value(dBuV) + Correction Factor(dB/m)
- 2. Peak Limit(dBuV/m)=Fundamental Peak Result(dBuV/m)-20 dB
- 3. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB) + Distance Factor (dB)
- 4. Margin(dB) = (Peak/AVG) Limit (dBuV/m) – (Peak/AVG) Result (dBuV/m)
- 5. * - indicates frequency in Restricted Band.
- 6. # - indicates Fundamental Results



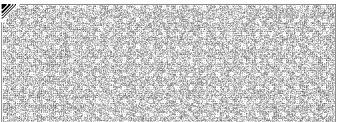
KIEL2504-YW03876

Band Edge _802.11ah(4M)_906 MHz(CH1)_ANT B



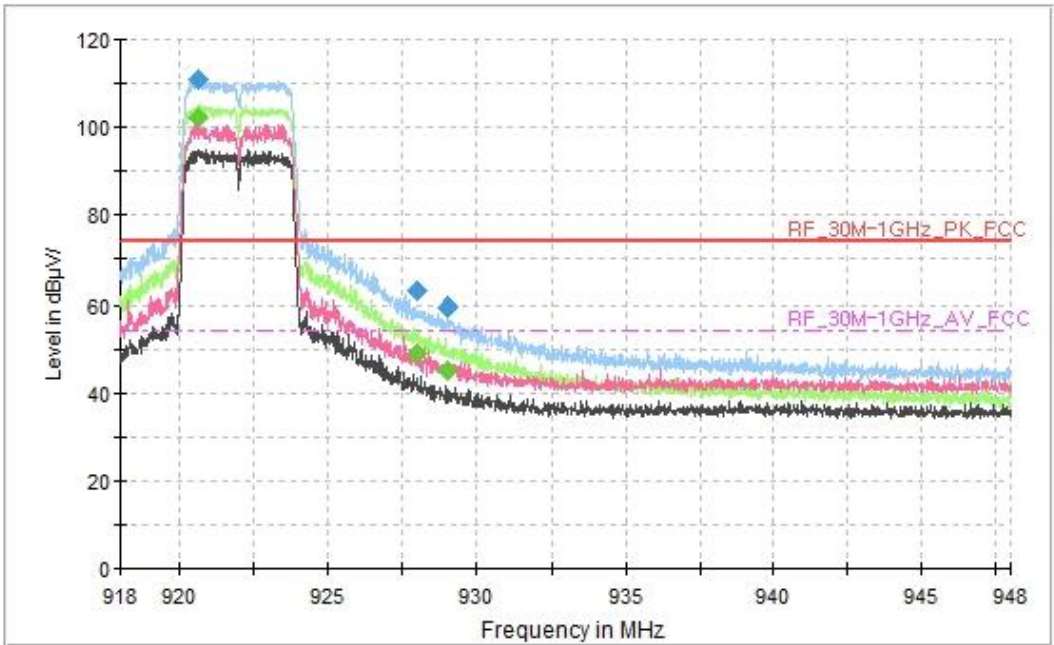
	Frequency [MHz]	Peak Reading [dBuV]	Peak Result [dBuV/m]	AVG Reading [dBuV]	AVG Result [dBuV/m]	DCCF [dB]	Height [cm]	Pol	Azimuth [deg]	Corr. [dB/m]	Peak Margin [dB]	Peak Limit [dBuV/m]	AVG Margin [dB]	AVG Limit [dBuV/m]
	899.740	46.91	63.21	-	-	-	1.00	H	0.0	16.30	28.55	91.76	-	-
	902.000	56.17	72.47	-	-	-	1.00	H	342.0	16.30	19.29	91.76	-	-
#	904.696	95.46	111.76	-	-	-	1.00	H	0.0	16.30	-	-	-	-

- Note)
- 1. Peak Result(dBuV/m) = Peak Reading Value(dBuV) + Correction Factor(dB/m)
 - 2. Peak Limit(dBuV/m)=Fundamental Peak Result(dBuV/m)-20 dB
Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB) + Distance Factor (dB)
 - 3. Margin(dB) = (Peak/AVG) Limit (dBuV/m) – (Peak/AVG) Result (dBuV/m)
 - 4. * - indicates frequency in Restricted Band.
 - 5. # - indicates Fundamental Results



KIEL2504-YW03876

Band Edge _802.11ah(4M)_922 MHz(CH5)_ANT B



	Frequency [MHz]	Peak Reading [dBuV]	Peak Result [dBuV/m]	AVG Reading [dBuV]	AVG Result [dBuV/m]	DCCF [dB]	Height [cm]	Pol	Azimuth [deg]	Corr. [dB/m]	Peak Margin [dB]	Peak Limit [dBuV/m]	AVG Margin [dB]	AVG Limit [dBuV/m]
#	920.642	94.20	110.70	-	-	-	1.00	H	357.0	16.50	-	-	-	-
	928.000	46.27	62.77	-	-	-	1.00	H	354.0	16.50	27.93	90.70	-	-
	929.056	42.77	59.27	-	-	-	1.00	H	174.0	16.50	31.43	90.70	-	-

- Note)
- 1. Peak Result(dBuV/m) = Peak Reading Value(dBuV) + Correction Factor(dB/m)
 - 2. Peak Limit(dBuV/m)=Fundamental Peak Result(dBuV/m)-20 dB
 - 3. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB) + Distance Factor (dB)
 - 4. Margin(dB) = (Peak/AVG) Limit (dBuV/m) – (Peak/AVG) Result (dBuV/m)
 - 5. * - indicates frequency in Restricted Band.
 - 6. # - indicates Fundamental Results

- END of report -

