

4.7 RADIATED EMISSION MEASUREMENT

4.7.1 LIMITS OF RADIATED EMISSION MEASUREMENT

The power of any emission outside of the authorized operating frequency ranges must be attenuated below the transmitting power (P) by a factor of at least $43 + 10 \log(P)$ dB. The emission limit equal to -13dBm .

4.7.2 TEST PROCEDURES

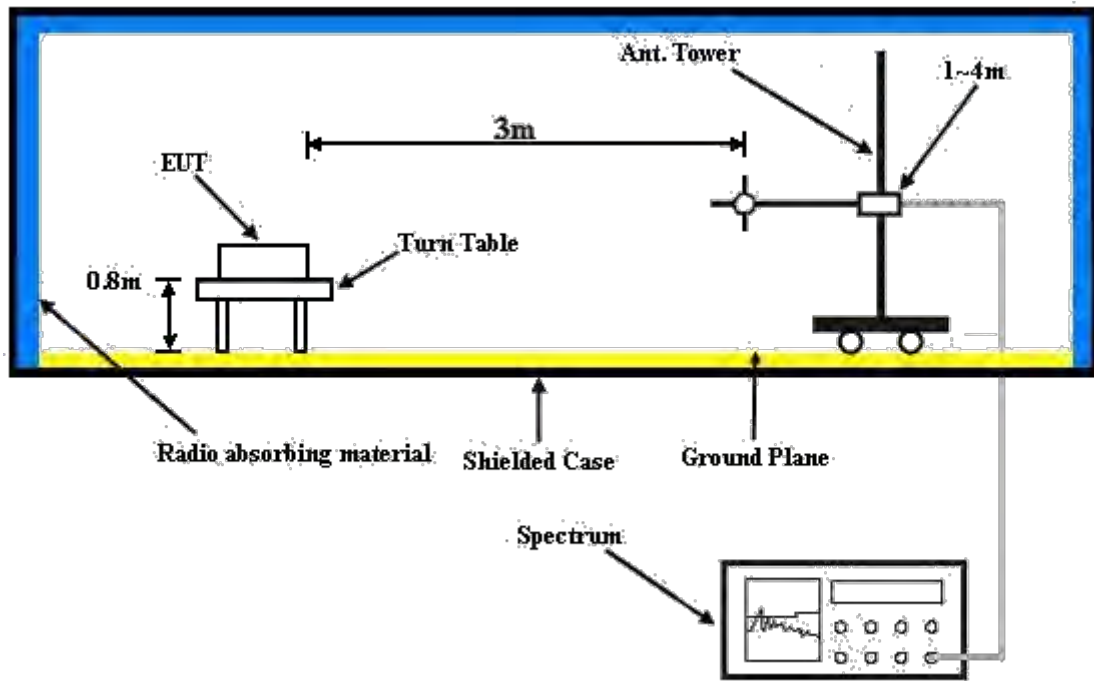
- a. Substitution method is used for E.I.R.P measurement. In the semi-anechoic chamber, EUT placed on the 0.8m height of Turn Table, rotated the table around 360 degrees to search the maximum radiation power and receiver antenna shall be rotated vertical and horizontal polarization and moved height from 1m to 4m to find the maximum polar radiated power. The “Read Value” is the spectrum reading the maximum power value.
- b. The substitution horn antenna is substituted for EUT at the same position and signals generator export the CW signal to the substitution antenna via a TX cable. Rotated the Turn Table and moved receiving antenna to find the maximum radiation power. Adjust output power level of S.G to get a Value of spectrum reading equal to “Read Value” of step a. Record the power level of S.G
- c. $\text{EIRP} = \text{Output power level of S.G} - \text{TX cable loss} + \text{Antenna gain of substitution horn}$.
- d. E.R.P power can be calculated form E.I.R.P power by subtracting the gain of dipole,
 $\text{E.R.P power} = \text{E.I.R.P power} - 2.15\text{dBi}$.

NOTE: The resolution bandwidth and video bandwidth of test receiver/spectrum analyzer is 1MHz/3MHz.

4.7.3 DEVIATION FROM TEST STANDARD

No deviation

4.7.4 TEST SETUP



For the actual test configuration, please refer to the attached file (Test Setup Photo).



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4.7.5 TEST RESULTS

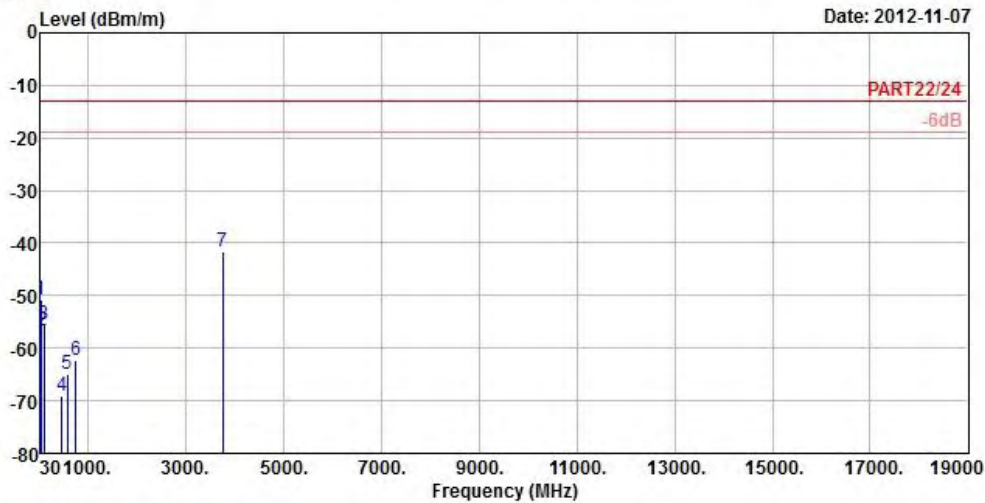
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Data: 15



Site : 966 Chamber 5
 Condition : PART22/24 3m EIRP_RSE_1G~19G_3 HORIZONTAL
 Brand/Model: P530A
 Remark : Band II Link
 Tested by : Kay Wu
 Temperature : 25°C
 Humidity : 65%
 Plane : Y

	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark
	MHz	dBm/m	dBm	dBm/m	dB	dB/m	
1	30.00	-50.70	-51.77	-13.00	-37.70	1.07	Peak
2	55.11	-56.59	-51.24	-13.00	-43.59	-5.35	Peak
3	97.77	-55.57	-45.13	-13.00	-42.57	-10.44	Peak
4	458.90	-68.94	-64.80	-13.00	-55.94	-4.14	Peak
5	577.90	-64.91	-63.95	-13.00	-51.91	-0.96	Peak
6	743.80	-62.15	-63.90	-13.00	-49.15	1.75	Peak
7 pp	3760.00	-41.60	-34.87	-13.00	-28.60	-6.73	Peak



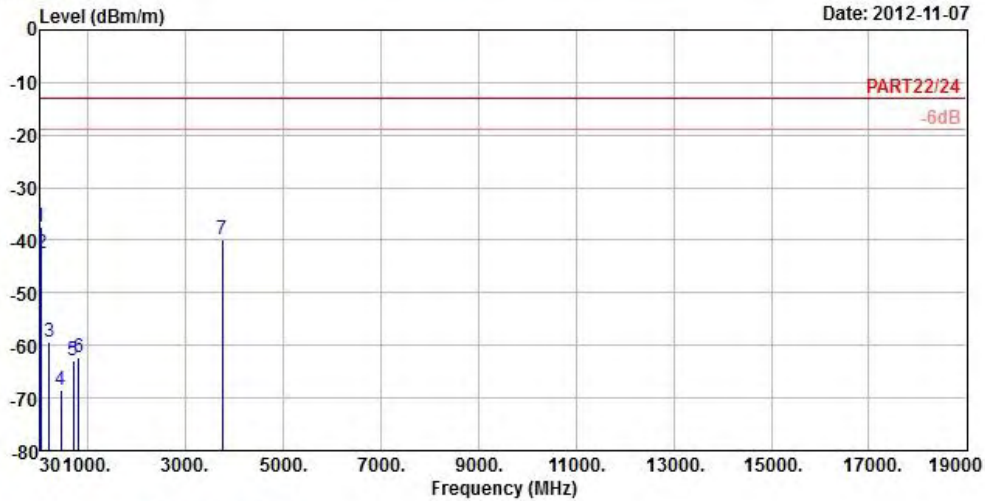
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Data: 16



Site : 966 Chamber 5
 Condition : PART22/24 3m EIRP_RSE_1G~19G_3 VERTICAL
 Brand/Model: P530A
 Remark : Band II Link
 Tested by : Kay Wu
 Temperature : 25°C
 Humidity : 65%
 Plane : Y

	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark
	MHz	dBm/m	dBm	dBm/m	dB	dB/m	
1 pp	30.00	-37.41	-38.48	-13.00	-24.41	1.07	Peak
2	56.19	-42.59	-37.09	-13.00	-29.59	-5.50	Peak
3	206.31	-59.47	-51.83	-13.00	-46.47	-7.64	Peak
4	452.60	-68.35	-64.06	-13.00	-55.35	-4.29	Peak
5	699.70	-62.84	-64.27	-13.00	-49.84	1.43	Peak
6	806.80	-62.43	-64.60	-13.00	-49.43	2.17	Peak
7	3760.00	-39.90	-33.17	-13.00	-26.90	-6.73	Peak



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LTE Band 2:

Channel Bandwidth: 5MHz / QPSK

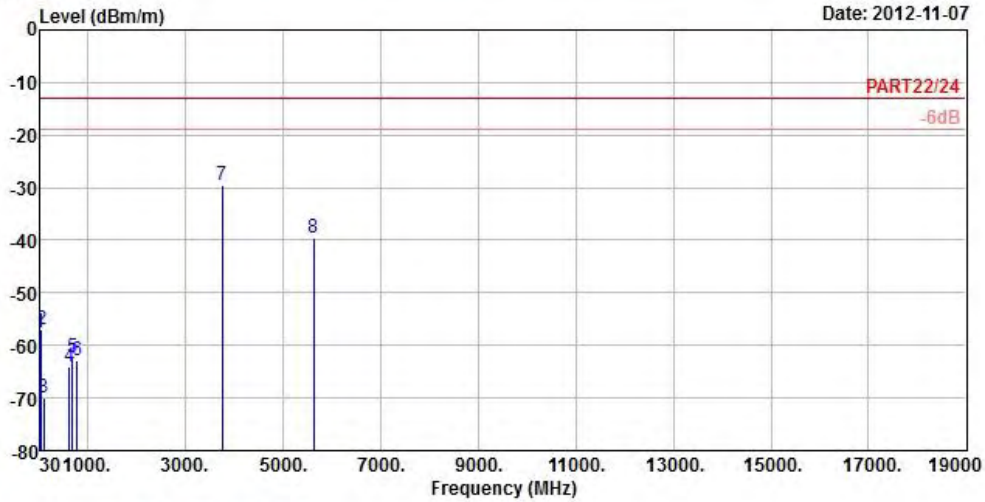


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Data: 15

Date: 2012-11-07



Site : 966 Chamber 5
 Condition : PART22/24 3m EIRP_RSE_1G~19G_3 HORIZONTAL
 Brand/Model: P530A
 Remark : Band 2_5M_(QPSK 1,0) Link
 Tested by : Kay Wu
 Temperature : 25°C
 Humidity : 65%
 Plane : X

	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark
	MHz	dBm/m	dBm	dBm/m	dB	dB/m	
1	30.54	-57.50	-57.84	-13.00	-44.50	0.34	Peak
2	43.23	-57.06	-55.80	-13.00	-44.06	-1.26	Peak
3	105.33	-69.92	-59.39	-13.00	-56.92	-10.53	Peak
4	617.80	-64.15	-64.11	-13.00	-51.15	-0.04	Peak
5	680.10	-62.33	-63.41	-13.00	-49.33	1.08	Peak
6	782.30	-62.74	-64.75	-13.00	-49.74	2.01	Peak
7 pp	3755.60	-29.43	-22.70	-13.00	-16.43	-6.73	Peak
8	5633.40	-39.70	-39.88	-13.00	-26.70	0.18	Peak



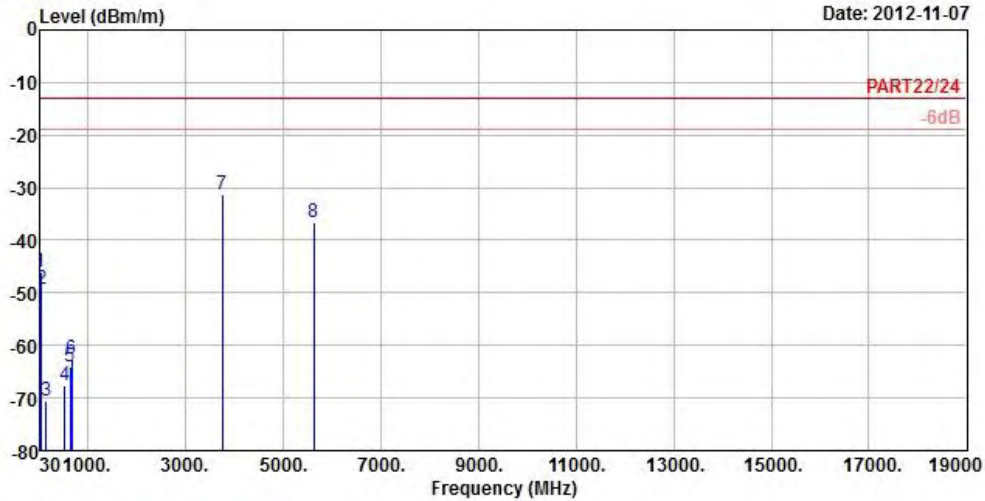
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Data: 16



Site : 966 Chamber 5
 Condition : PART22/24 3m EIRP_RSE_1G~19G_3 VERTICAL
 Brand/Model: P530A
 Remark : Band 2_5M_(QPSK 1,0) Link
 Tested by : Kay Wu
 Temperature : 25°C
 Humidity : 65%
 Plane : X

	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark
	MHz	dBm/m	dBm	dBm/m	dB	dB/m	
1	30.54	-46.08	-46.42	-13.00	-33.08	0.34	Peak
2	48.63	-49.19	-45.73	-13.00	-36.19	-3.46	Peak
3	140.43	-70.51	-64.78	-13.00	-57.51	-5.73	Peak
4	521.90	-67.49	-64.99	-13.00	-54.49	-2.50	Peak
5	636.00	-64.03	-64.33	-13.00	-51.03	0.30	Peak
6	670.30	-62.71	-63.62	-13.00	-49.71	0.91	Peak
7 pp	3755.60	-31.18	-24.45	-13.00	-18.18	-6.73	Peak
8	5633.40	-36.56	-36.74	-13.00	-23.56	0.18	Peak



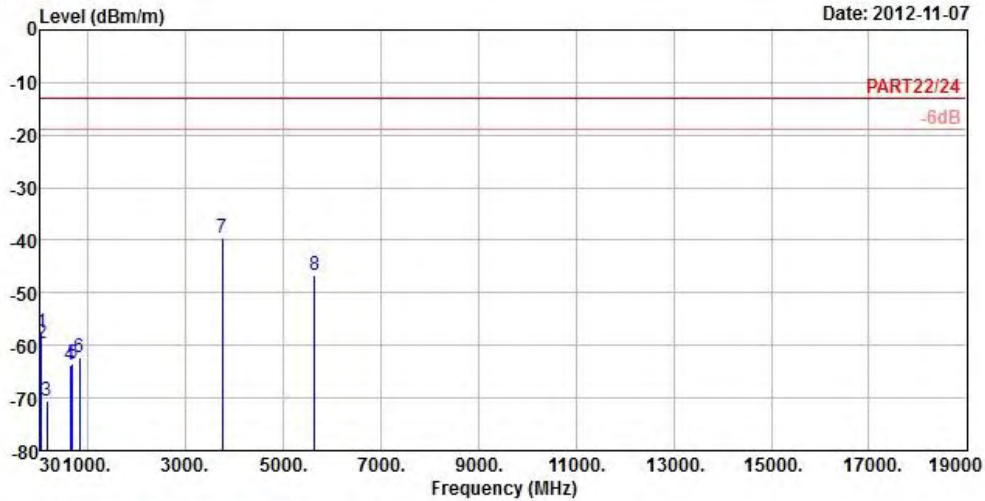
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Data: 15



Site : 966 Chamber 5
 Condition : PART22/24 3m EIRP_RSE_1G~19G_3 HORIZONTAL
 Brand/Model: P530A
 Remark : Band 2_5M_(QPSK 25,0) Link
 Tested by : Kay Wu
 Temperature : 25°C
 Humidity : 65%
 Plane : X

	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark
	MHz	dBm/m	dBm	dBm/m	dB	dB/m	
1	43.77	-57.66	-56.40	-13.00	-44.66	-1.26	Peak
2	50.52	-59.66	-55.06	-13.00	-46.66	-4.60	Peak
3	162.03	-70.55	-64.00	-13.00	-57.55	-6.55	Peak
4	633.90	-63.89	-64.15	-13.00	-50.89	0.26	Peak
5	691.30	-63.42	-64.71	-13.00	-50.42	1.29	Peak
6	822.90	-62.20	-64.46	-13.00	-49.20	2.26	Peak
7 pp	3760.00	-39.45	-32.72	-13.00	-26.45	-6.73	Peak
8	5640.00	-46.77	-46.98	-13.00	-33.77	0.21	Peak



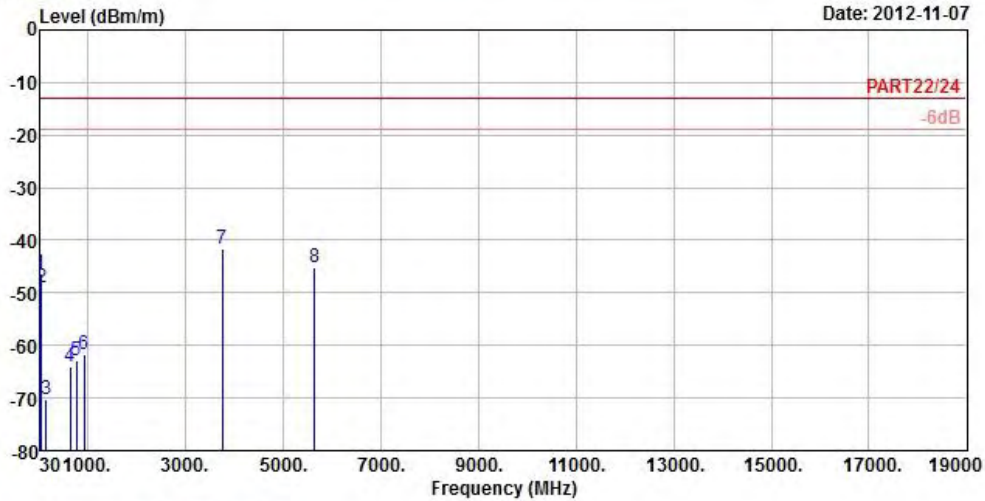
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Data: 16



Site : 966 Chamber 5
 Condition : PART22/24 3m EIRP_RSE_1G~19G_3 VERTICAL
 Brand/Model: P530A
 Remark : Band 2_5M_(QPSK 25,0) Link
 Tested by : Kay Wu
 Temperature : 25°C
 Humidity : 65%
 Plane : X

	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark
	MHz	dBm/m	dBm	dBm/m	dB	dB/m	
1	30.00	-46.36	-47.43	-13.00	-33.36	1.07	Peak
2	48.90	-49.11	-45.65	-13.00	-36.11	-3.46	Peak
3	142.32	-70.26	-64.40	-13.00	-57.26	-5.86	Peak
4	636.00	-63.92	-64.22	-13.00	-50.92	0.30	Peak
5	764.80	-62.75	-64.64	-13.00	-49.75	1.89	Peak
6	923.70	-61.56	-64.72	-13.00	-48.56	3.16	Peak
7 pp	3760.00	-41.52	-34.79	-13.00	-28.52	-6.73	Peak
8	5640.00	-45.10	-45.31	-13.00	-32.10	0.21	Peak



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Channel Bandwidth: 5MHz / 16QAM

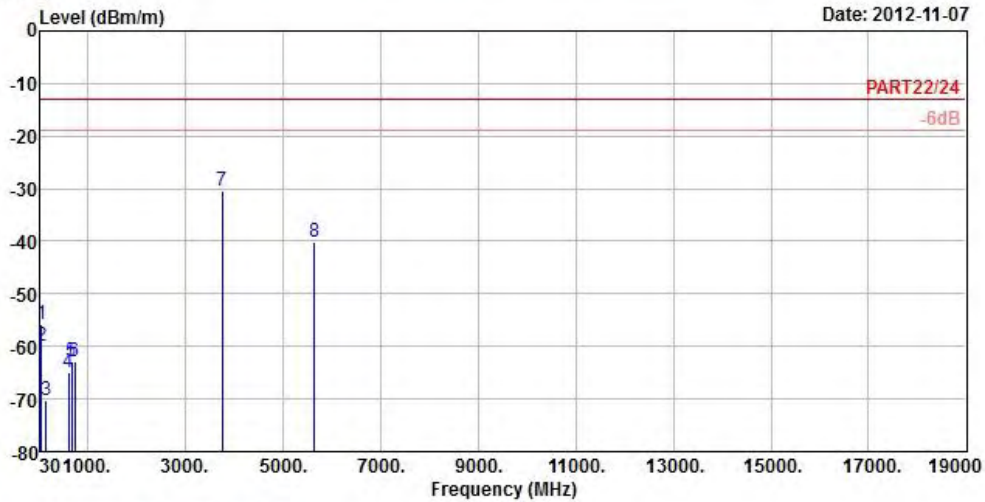


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Data: 15

Date: 2012-11-07



Site : 966 Chamber 5
 Condition : PART22/24 3m EIRP_RSE_1G~19G_3 HORIZONTAL
 Brand/Model: P530A
 Remark : Band 2_5M_(16QAM 1,12)
 Tested by : Kay Wu
 Temperature : 25°C
 Humidity : 65%
 Plane : X

	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark
	MHz	dBm/m	dBm	dBm/m	dB	dB/m	
1	43.23	-55.74	-54.48	-13.00	-42.74	-1.26	Peak
2	48.90	-59.88	-56.42	-13.00	-46.88	-3.46	Peak
3	140.16	-70.14	-64.41	-13.00	-57.14	-5.73	Peak
4	610.80	-64.82	-64.66	-13.00	-51.82	-0.16	Peak
5	675.90	-63.02	-64.03	-13.00	-50.02	1.01	Peak
6	736.80	-62.81	-64.51	-13.00	-49.81	1.70	Peak
7 pp	3760.00	-30.40	-23.67	-13.00	-17.40	-6.73	Peak
8	5640.00	-40.16	-40.37	-13.00	-27.16	0.21	Peak



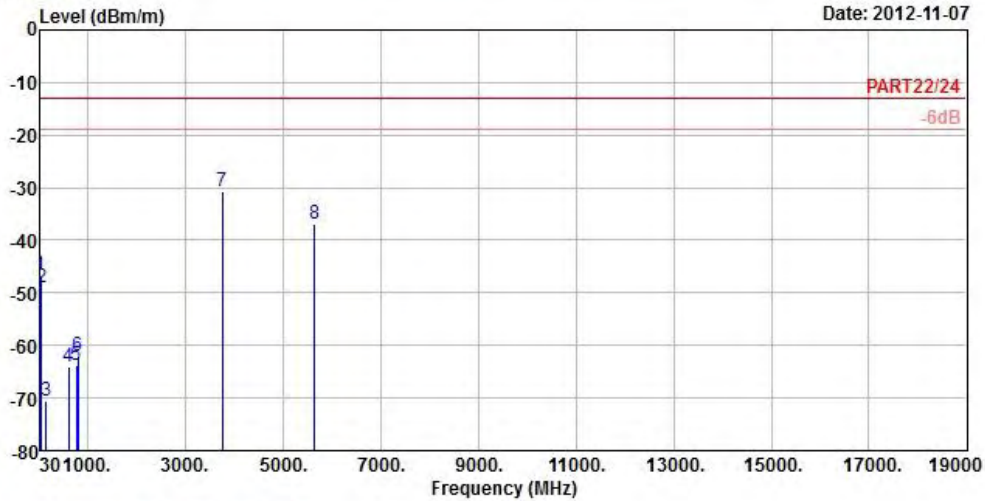
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Data: 16



Site : 966 Chamber 5
 Condition : PART22/24 3m EIRP_RSE_1G~19G_3 VERTICAL
 Brand/Model: P530A
 Remark : Band 2_5M_(16QAM 1,12)
 Tested by : Kay Wu
 Temperature : 25°C
 Humidity : 65%
 Plane : X

	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark
	MHz	dBm/m	dBm	dBm/m	dB	dB/m	
1	30.81	-46.68	-47.02	-13.00	-33.68	0.34	Peak
2	48.90	-49.03	-45.57	-13.00	-36.03	-3.46	Peak
3	146.64	-70.56	-64.45	-13.00	-57.56	-6.11	Peak
4	605.20	-64.10	-63.84	-13.00	-51.10	-0.26	Peak
5	760.60	-63.83	-65.69	-13.00	-50.83	1.86	Peak
6	800.50	-61.96	-64.09	-13.00	-48.96	2.13	Peak
7 pp	3760.00	-30.70	-23.97	-13.00	-17.70	-6.73	Peak
8	5640.00	-36.97	-37.18	-13.00	-23.97	0.21	Peak



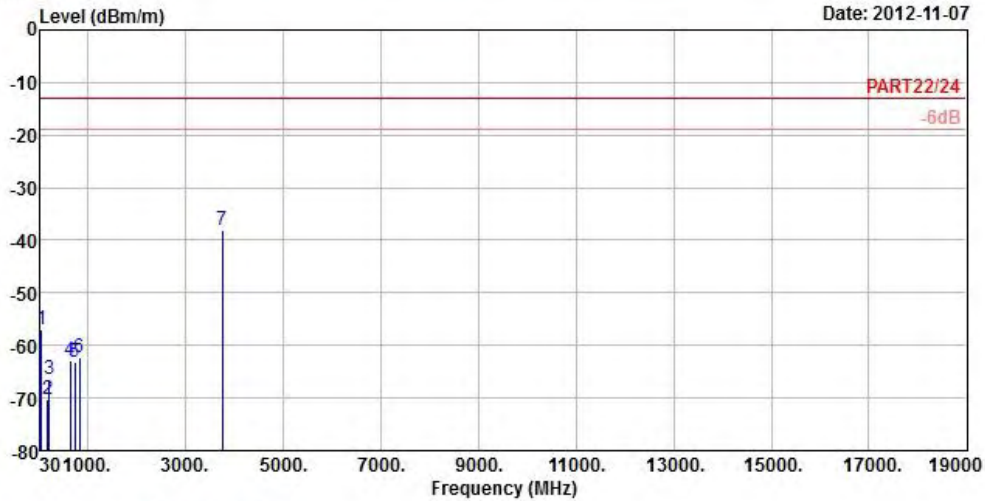
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Data: 15



Site : 966 Chamber 5
 Condition : PART22/24 3m EIRP_RSE_1G~19G_3 HORIZONTAL
 Brand/Model: P530A
 Remark : Band 2_5M_(16QAM 25,0) Link
 Tested by : Kay Wu
 Temperature : 25°C
 Humidity : 65%
 Plane : X

	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark
	MHz	dBm/m	dBm	dBm/m	dB	dB/m	
1	42.96	-57.03	-55.70	-13.00	-44.03	-1.33	Peak
2	180.12	-70.15	-64.48	-13.00	-57.15	-5.67	Peak
3	210.63	-66.57	-59.10	-13.00	-53.57	-7.47	Peak
4	644.40	-62.90	-63.34	-13.00	-49.90	0.44	Peak
5	726.30	-63.03	-64.66	-13.00	-50.03	1.63	Peak
6	832.70	-62.31	-64.63	-13.00	-49.31	2.32	Peak
7 pp	3760.00	-38.20	-31.47	-13.00	-25.20	-6.73	Peak



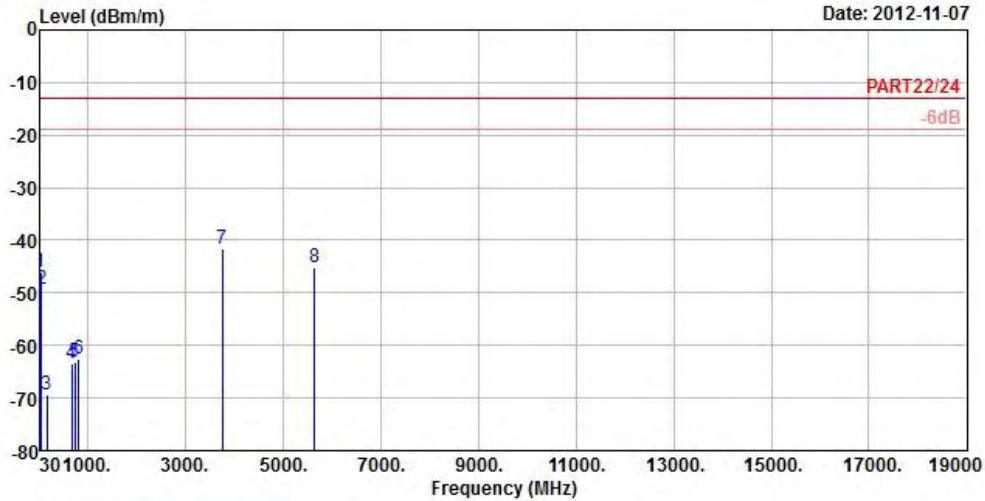
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Data: 16



Site : 966 Chamber 5
 Condition : PART22/24 3m EIRP_RSE_1G~19G_3 VERTICAL
 Brand/Model: P530A
 Remark : Band 2_5M_(16QAM 25,0) Link
 Tested by : Kay Wu
 Temperature : 25°C
 Humidity : 65%
 Plane : X

	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark
	MHz	dBm/m	dBm	dBm/m	dB	dB/m	
1	30.27	-45.96	-47.03	-13.00	-32.96	1.07	Peak
2	48.90	-49.21	-45.75	-13.00	-36.21	-3.46	Peak
3	159.60	-69.43	-62.92	-13.00	-56.43	-6.51	Peak
4	670.30	-63.56	-64.47	-13.00	-50.56	0.91	Peak
5	736.10	-63.07	-64.76	-13.00	-50.07	1.69	Peak
6	821.50	-62.47	-64.72	-13.00	-49.47	2.25	Peak
7 pp	3760.00	-41.75	-35.02	-13.00	-28.75	-6.73	Peak
8	5640.00	-45.25	-45.46	-13.00	-32.25	0.21	Peak



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Channel Bandwidth: 10MHz / QPSK

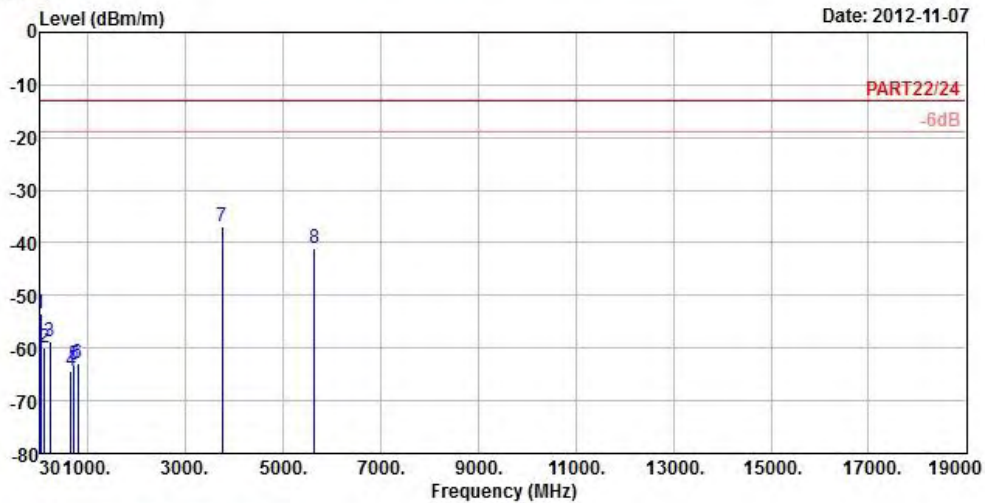


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A D T

Data: 15

Date: 2012-11-07



Site : 966 Chamber 5
 Condition : PART22/24 3m EIRP_RSE_1G~19G_3 HORIZONTAL
 Brand/Model: P530A
 Remark : Band 2_10M_(QPSK 1,24) Link
 Tested by : Kay Wu
 Temperature : 25°C
 Humidity : 65%
 Plane : X

	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark
	MHz	dBm/m	dBm	dBm/m	dB	dB/m	
1	40.53	-53.39	-51.93	-13.00	-40.39	-1.46	Peak
2	116.13	-59.79	-49.03	-13.00	-46.79	-10.76	Peak
3	226.02	-58.85	-52.08	-13.00	-45.85	-6.77	Peak
4	655.60	-64.26	-64.91	-13.00	-51.26	0.65	Peak
5	725.60	-63.20	-64.82	-13.00	-50.20	1.62	Peak
6	797.00	-62.78	-64.89	-13.00	-49.78	2.11	Peak
7 pp	3760.00	-36.85	-30.12	-13.00	-23.85	-6.73	Peak
8	5640.00	-41.05	-41.26	-13.00	-28.05	0.21	Peak



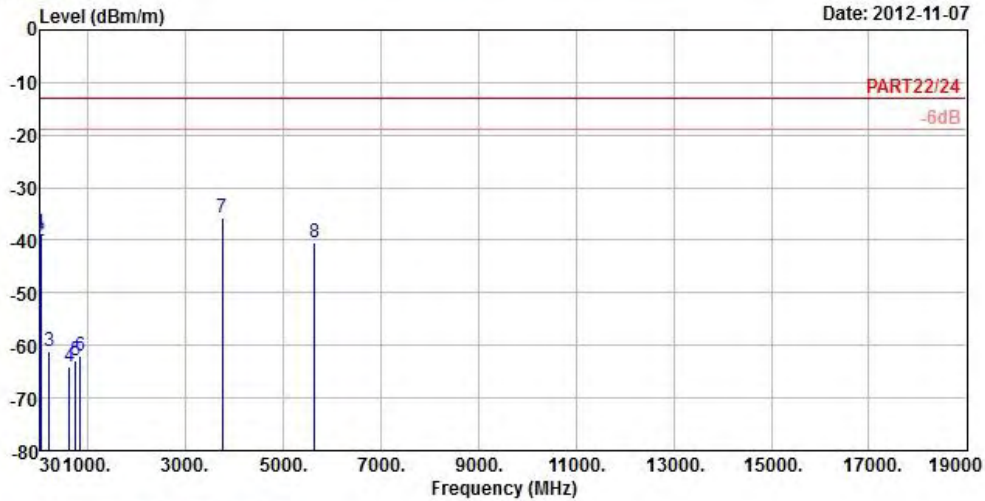
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Data: 16



Site : 966 Chamber 5
 Condition : PART22/24 3m EIRP_RSE_1G~19G_3 VERTICAL
 Brand/Model: P530A
 Remark : Band 2_10M_(QPSK 1,24) Link
 Tested by : Kay Wu
 Temperature : 25°C
 Humidity : 65%
 Plane : X

	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark
	MHz	dBm/m	dBm	dBm/m	dB	dB/m	
1	32.43	-38.68	-37.57	-13.00	-25.68	-1.11	Peak
2	39.99	-40.11	-38.58	-13.00	-27.11	-1.53	Peak
3	208.47	-60.99	-53.43	-13.00	-47.99	-7.56	Peak
4	616.40	-64.10	-64.05	-13.00	-51.10	-0.05	Peak
5	747.30	-62.87	-64.64	-13.00	-49.87	1.77	Peak
6	847.40	-62.04	-64.44	-13.00	-49.04	2.40	Peak
7 pp	3760.00	-35.64	-28.91	-13.00	-22.64	-6.73	Peak
8	5640.00	-40.34	-40.55	-13.00	-27.34	0.21	Peak



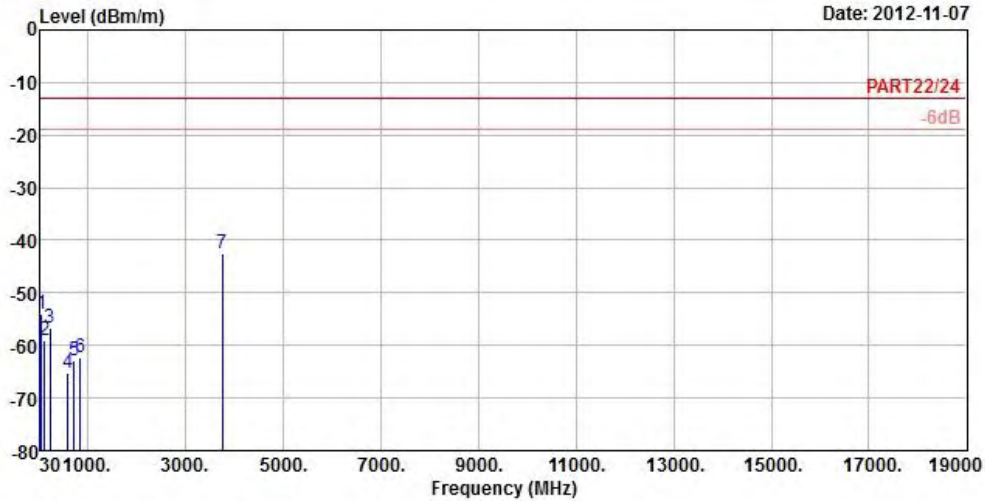
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Data: 15



Site : 966 Chamber 5
 Condition : PART22/24 3m EIRP_RSE_1G~19G_3 HORIZONTAL
 Brand/Model: P530A
 Remark : Band 2_10M_(QPSK 50,0) Link
 Tested by : Kay Wu
 Temperature : 25°C
 Humidity : 65%
 Plane : X

	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark
	MHz	dBm/m	dBm	dBm/m	dB	dB/m	
1	54.30	-53.90	-48.70	-13.00	-40.90	-5.20	Peak
2	114.51	-59.01	-48.30	-13.00	-46.01	-10.71	Peak
3	228.99	-56.65	-50.01	-13.00	-43.65	-6.64	Peak
4	596.80	-65.32	-64.86	-13.00	-52.32	-0.46	Peak
5	712.30	-62.95	-64.48	-13.00	-49.95	1.53	Peak
6	848.80	-62.23	-64.64	-13.00	-49.23	2.41	Peak
7 pp	3760.00	-42.48	-35.75	-13.00	-29.48	-6.73	Peak



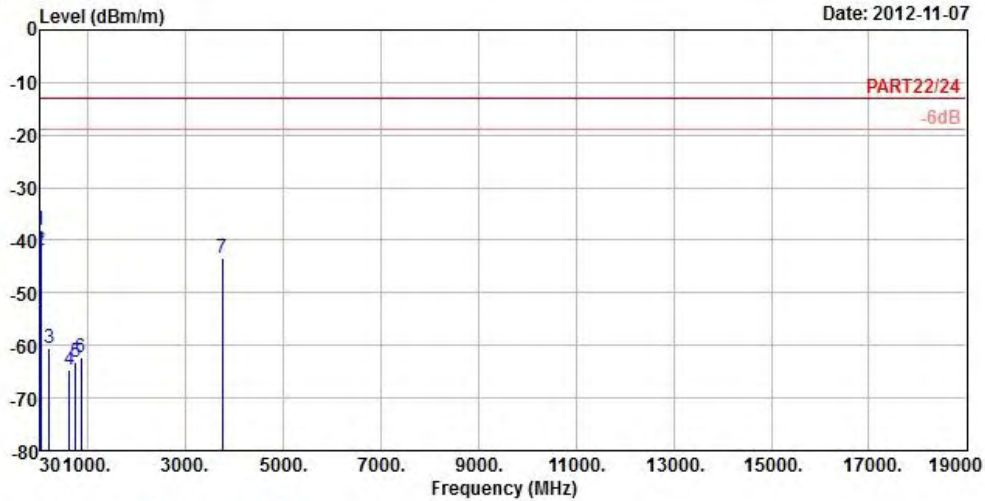
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Data: 16



Site : 966 Chamber 5
 Condition : PART22/24 3m EIRP_RSE_1G~19G_3 VERTICAL
 Brand/Model: P530A
 Remark : Band 2_10M_(QPSK 50,0) Link
 Tested by : Kay Wu
 Temperature : 25°C
 Humidity : 65%
 Plane : X

	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark
	MHz	dBm/m	dBm	dBm/m	dB	dB/m	
1	pp	30.00	-38.05	-39.12	-13.00	-25.05	1.07 Peak
2		41.34	-41.98	-40.59	-13.00	-28.98	-1.39 Peak
3		212.52	-60.64	-53.26	-13.00	-47.64	-7.38 Peak
4		622.70	-64.67	-64.72	-13.00	-51.67	0.05 Peak
5		745.90	-63.06	-64.82	-13.00	-50.06	1.76 Peak
6		863.50	-62.24	-64.73	-13.00	-49.24	2.49 Peak
7		3760.00	-43.53	-36.80	-13.00	-30.53	-6.73 Peak



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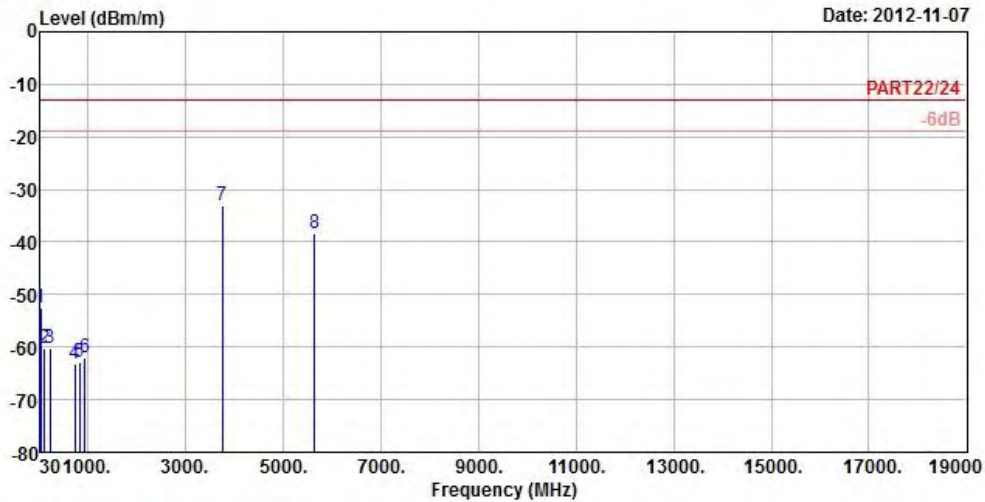
Channel Bandwidth: 10MHz / 16QAM



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Data: 15



Site : 966 Chamber 5
 Condition : PART22/24 3m EIRP_RSE_1G~19G_3 HORIZONTAL
 Brand/Model: P530A
 Remark : Band 2_10M_(16QAM 1,24) Link
 Tested by : Kay Wu
 Temperature : 25°C
 Humidity : 65%
 Plane : X

	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark
	MHz	dBm/m	dBm	dBm/m	dB	dB/m	
1	39.99	-52.61	-51.08	-13.00	-39.61	-1.53	Peak
2	110.46	-60.24	-49.61	-13.00	-47.24	-10.63	Peak
3	226.29	-60.14	-53.37	-13.00	-47.14	-6.77	Peak
4	729.80	-63.14	-64.79	-13.00	-50.14	1.65	Peak
5	836.20	-62.86	-65.19	-13.00	-49.86	2.33	Peak
6	934.20	-61.96	-65.33	-13.00	-48.96	3.37	Peak
7 pp	3760.00	-33.04	-26.31	-13.00	-20.04	-6.73	Peak
8	5640.00	-38.34	-38.55	-13.00	-25.34	0.21	Peak



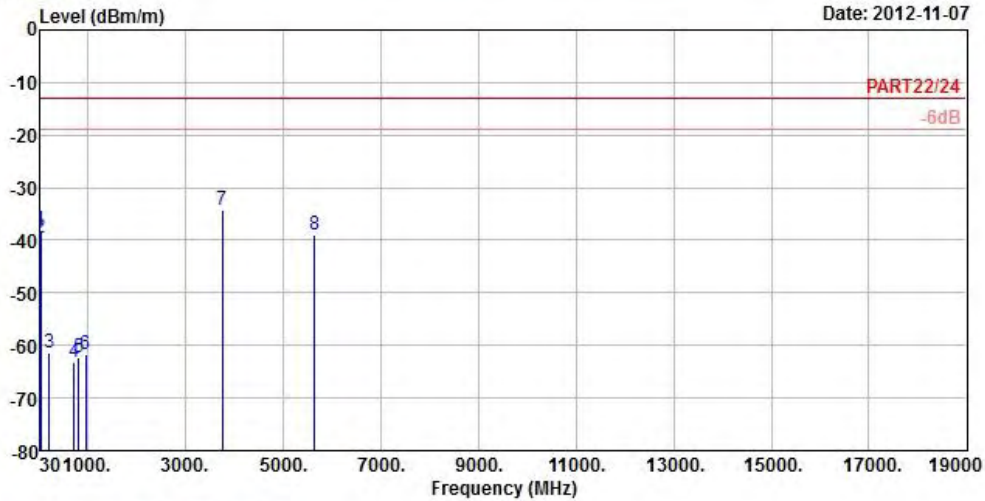
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Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 16



Site : 966 Chamber 5
 Condition : PART22/24 3m EIRP_RSE_1G~19G_3 VERTICAL
 Brand/Model: P530A
 Remark : Band 2_10M_(16QAM 1,24) Link
 Tested by : Kay Wu
 Temperature : 25°C
 Humidity : 65%
 Plane : X

	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark
	MHz	dBm/m	dBm	dBm/m	dB	dB/m	
1	32.97	-38.10	-36.99	-13.00	-25.10	-1.11	Peak
2	40.26	-39.70	-38.24	-13.00	-26.70	-1.46	Peak
3	210.09	-61.36	-53.89	-13.00	-48.36	-7.47	Peak
4	724.20	-63.23	-64.85	-13.00	-50.23	1.62	Peak
5	811.00	-62.16	-64.35	-13.00	-49.16	2.19	Peak
6	953.10	-61.61	-65.36	-13.00	-48.61	3.75	Peak
7 pp	3760.00	-34.33	-27.60	-13.00	-21.33	-6.73	Peak
8	5640.00	-38.97	-39.18	-13.00	-25.97	0.21	Peak



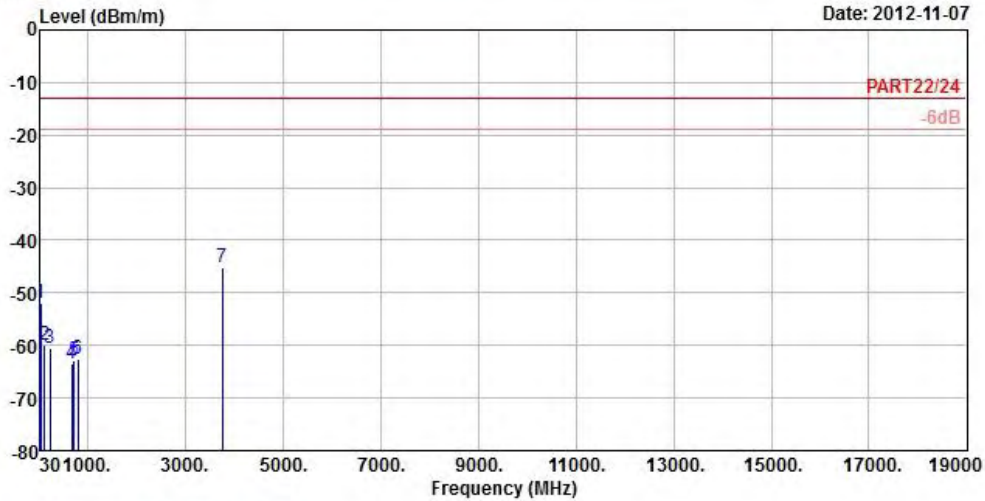
A D T



Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 15



Site : 966 Chamber 5
 Condition : PART22/24 3m EIRP_RSE_1G~19G_3 HORIZONTAL
 Brand/Model: P530A
 Remark : Band 2_10M_(16QAM 50,0) Link
 Tested by : Kay Wu
 Temperature : 25°C
 Humidity : 65%
 Plane : X

	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark
	MHz	dBm/m	dBm	dBm/m	dB	dB/m	
1	39.99	-51.94	-50.41	-13.00	-38.94	-1.53	Peak
2	111.27	-59.96	-49.31	-13.00	-46.96	-10.65	Peak
3	225.48	-60.43	-53.66	-13.00	-47.43	-6.77	Peak
4	664.70	-63.53	-64.33	-13.00	-50.53	0.80	Peak
5	722.80	-63.02	-64.62	-13.00	-50.02	1.60	Peak
6	793.50	-62.46	-64.54	-13.00	-49.46	2.08	Peak
7 pp	3760.00	-45.25	-38.52	-13.00	-32.25	-6.73	Peak



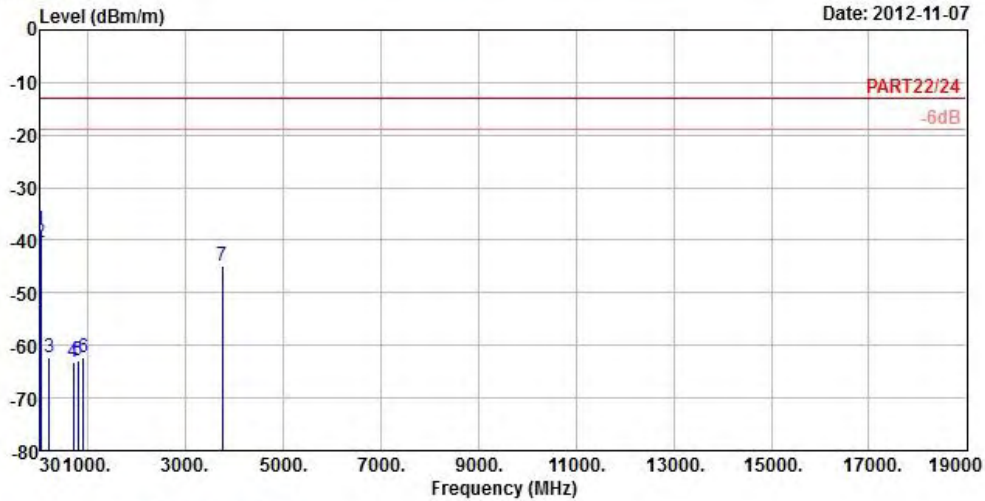
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Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 16



Site : 966 Chamber 5
 Condition : PART22/24 3m EIRP_RSE_1G~19G_3 VERTICAL
 Brand/Model: P530A
 Remark : Band 2_10M_(16QAM 50,0) Link
 Tested by : Kay Wu
 Temperature : 25°C
 Humidity : 65%
 Plane : X

	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark
	MHz	dBm/m	dBm	dBm/m	dB	dB/m	
1	pp	32.70	-38.08	-36.97	-13.00	-25.08	-1.11 Peak
2		39.99	-40.51	-38.98	-13.00	-27.51	-1.53 Peak
3		208.20	-62.39	-54.83	-13.00	-49.39	-7.56 Peak
4		695.50	-63.26	-64.62	-13.00	-50.26	1.36 Peak
5		797.70	-62.80	-64.91	-13.00	-49.80	2.11 Peak
6		906.90	-62.14	-64.97	-13.00	-49.14	2.83 Peak
7		3760.00	-44.87	-38.14	-13.00	-31.87	-6.73 Peak



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Channel Bandwidth: 15MHz / QPSK

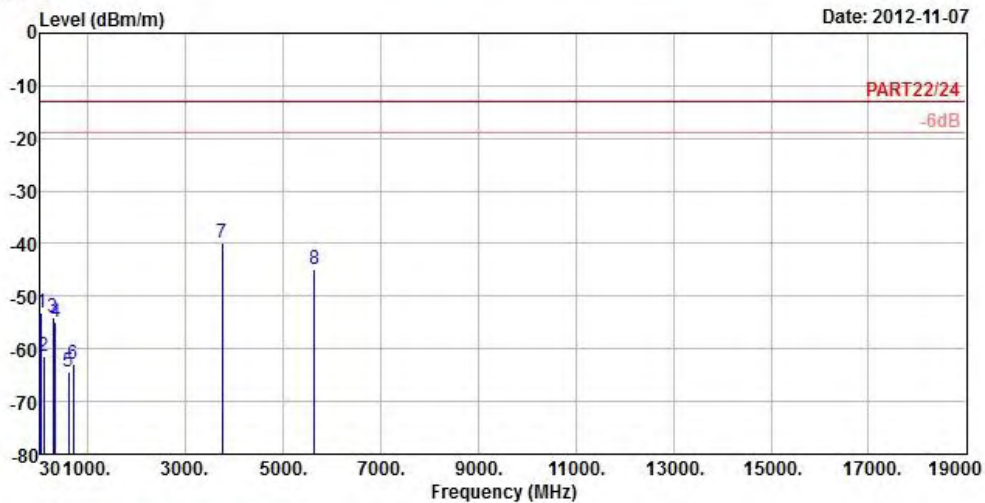


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 15

Date: 2012-11-07



Site : 966 Chamber 5
 Condition : PART22/24 3m EIRP_RSE_1G~19G_3 HORIZONTAL
 Brand/Model: P530A
 Remark : Band 2_15M_(QPSK 1,37) Link
 Tested by : Kay Wu
 Temperature : 25°C
 Humidity : 65%
 Plane : X

	Freq	Level	Read	Limit	Over		
	MHz	dBm/m	Level	Line	Limit	Factor	Remark
			dBm	dBm/m	dB	dB/m	
1	54.57	-53.15	-47.95	-13.00	-40.15	-5.20	Peak
2	103.44	-61.53	-51.05	-13.00	-48.53	-10.48	Peak
3	296.49	-53.91	-47.57	-13.00	-40.91	-6.34	Peak
4	332.90	-54.78	-48.64	-13.00	-41.78	-6.14	Peak
5	605.20	-64.29	-64.03	-13.00	-51.29	-0.26	Peak
6	702.50	-62.99	-64.45	-13.00	-49.99	1.46	Peak
7 pp	3760.00	-39.87	-33.14	-13.00	-26.87	-6.73	Peak
8	5640.00	-44.81	-45.02	-13.00	-31.81	0.21	Peak



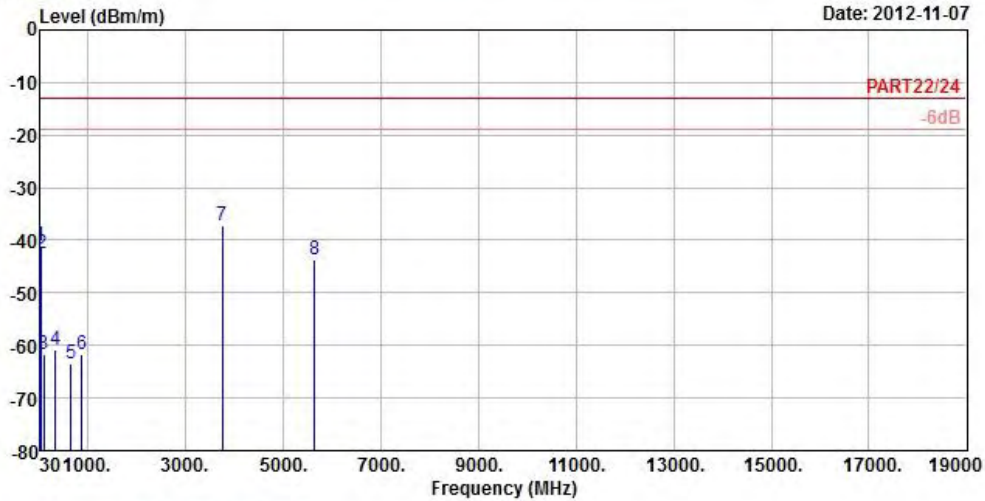
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Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 16



Site : 966 Chamber 5
 Condition : PART22/24 3m EIRP_RSE_1G~19G_3 VERTICAL
 Brand/Model: P530A
 Remark : Band 2_15M_(QPSK 1,37) Link
 Tested by : Kay Wu
 Temperature : 25°C
 Humidity : 65%
 Plane : X

	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark
	MHz	dBm/m	dBm	dBm/m	dB	dB/m	
1	30.00	-41.16	-42.23	-13.00	-28.16	1.07	Peak
2	54.57	-42.57	-37.37	-13.00	-29.57	-5.20	Peak
3	102.90	-61.81	-51.35	-13.00	-48.81	-10.46	Peak
4	330.80	-60.81	-54.66	-13.00	-47.81	-6.15	Peak
5	659.80	-63.54	-64.26	-13.00	-50.54	0.72	Peak
6	879.60	-61.82	-64.40	-13.00	-48.82	2.58	Peak
7 pp	3760.00	-37.13	-30.40	-13.00	-24.13	-6.73	Peak
8	5640.00	-43.60	-43.81	-13.00	-30.60	0.21	Peak



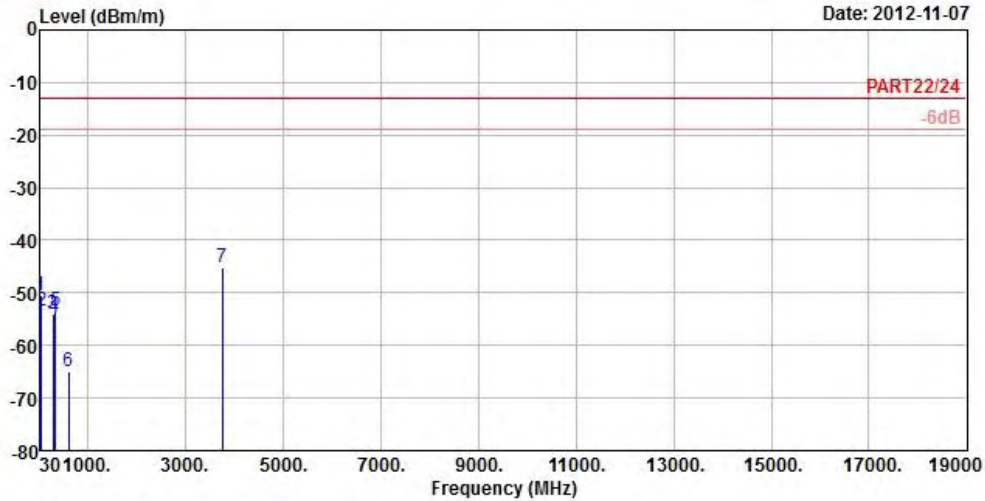
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Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 15



Site : 966 Chamber 5
 Condition : PART22/24 3m EIRP_RSE_1G~19G_3 HORIZONTAL
 Brand/Model: P530A
 Remark : Band 2_15M_(QPSK 75,0) Link
 Tested by : Kay Wu
 Temperature : 25°C
 Humidity : 65%
 Plane : X

	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark
	MHz	dBm/m	dBm	dBm/m	dB	dB/m	
1	30.00	-50.38	-51.45	-13.00	-37.38	1.07	Peak
2	55.65	-53.34	-47.99	-13.00	-40.34	-5.35	Peak
3	294.06	-54.08	-47.78	-13.00	-41.08	-6.30	Peak
4	317.50	-54.57	-48.32	-13.00	-41.57	-6.25	Peak
5	344.10	-53.36	-47.31	-13.00	-40.36	-6.05	Peak
6	604.50	-64.96	-64.68	-13.00	-51.96	-0.28	Peak
7 pp	3760.00	-45.10	-38.37	-13.00	-32.10	-6.73	Peak



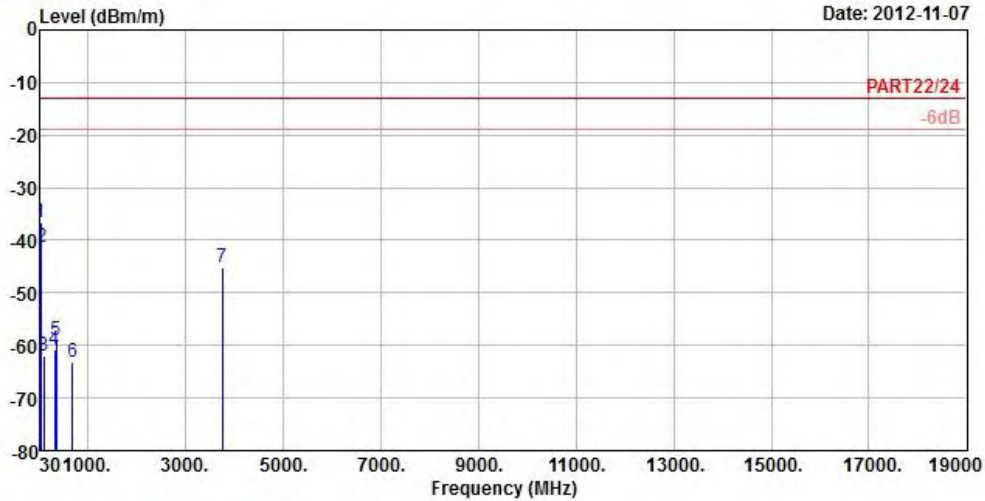
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Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 16



Site : 966 Chamber 5
 Condition : PART22/24 3m EIRP_RSE_1G~19G_3 VERTICAL
 Brand/Model: P530A
 Remark : Band 2_15M_(QPSK 75,0) Link
 Tested by : Kay Wu
 Temperature : 25°C
 Humidity : 65%
 Plane : X

	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark
	MHz	dBm/m	dBm	dBm/m	dB	dB/m	
1	pp	30.00	-36.46	-37.53	-13.00	-23.46	1.07 Peak
2		55.65	-41.19	-35.84	-13.00	-28.19	-5.35 Peak
3		104.52	-61.90	-51.40	-13.00	-48.90	-10.50 Peak
4		321.00	-60.68	-54.46	-13.00	-47.68	-6.22 Peak
5		345.50	-59.13	-53.09	-13.00	-46.13	-6.04 Peak
6		685.00	-63.28	-64.45	-13.00	-50.28	1.17 Peak
7		3760.00	-45.19	-38.46	-13.00	-32.19	-6.73 Peak



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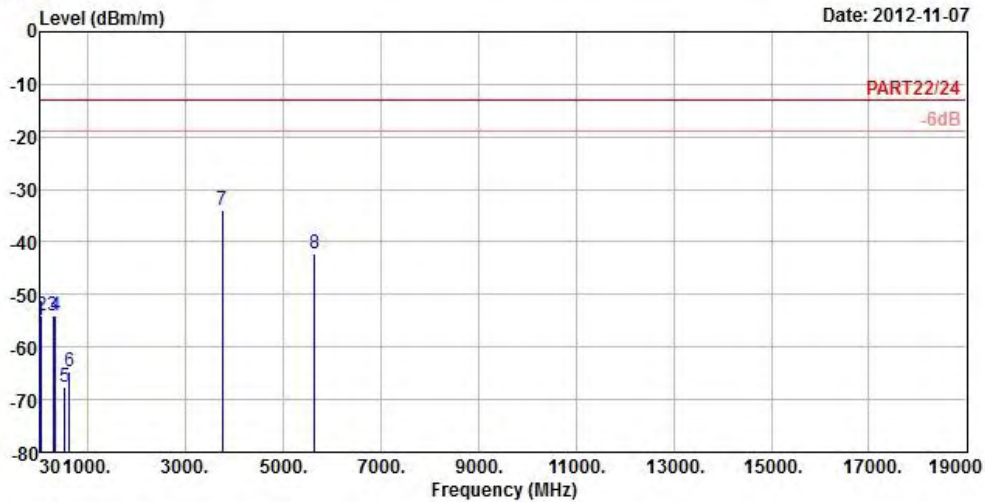
Channel Bandwidth: 15MHz / 16QAM



Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 15



Site : 966 Chamber 5
 Condition : PART22/24 3m EIRP_RSE_1G~19G_3 HORIZONTAL
 Brand/Model: P530A
 Remark : Band 2_15M_(16QAM 1,37) Link
 Tested by : Kay Wu
 Temperature : 25°C
 Humidity : 65%
 Plane : X

	Freq	Level	Read	Limit	Over		
	MHz	dBm/m	Level	Line	Limit	Factor	Remark
			dBm	dBm/m	dB	dB/m	
1	32.97	-55.00	-53.89	-13.00	-42.00	-1.11	Peak
2	55.65	-54.05	-48.70	-13.00	-41.05	-5.35	Peak
3	296.76	-54.12	-47.78	-13.00	-41.12	-6.34	Peak
4	331.50	-54.09	-47.95	-13.00	-41.09	-6.14	Peak
5	521.90	-67.68	-65.18	-13.00	-54.68	-2.50	Peak
6	626.90	-64.51	-64.63	-13.00	-51.51	0.12	Peak
7 pp	3760.00	-34.06	-27.33	-13.00	-21.06	-6.73	Peak
8	5640.00	-42.29	-42.50	-13.00	-29.29	0.21	Peak



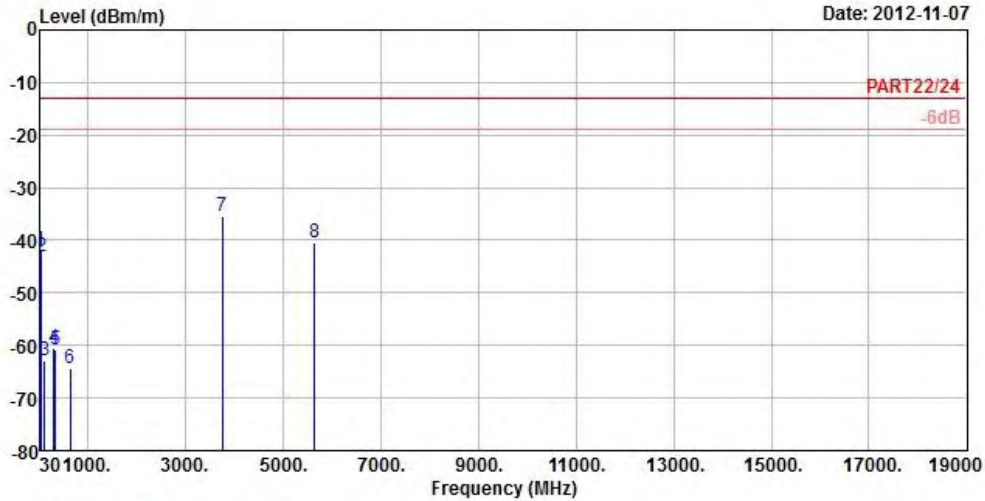
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Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 16



Site : 966 Chamber 5
 Condition : PART22/24 3m EIRP_RSE_1G~19G_3 VERTICAL
 Brand/Model: P530A
 Remark : Band 2_15M_(16QAM 1,37) Link
 Tested by : Kay Wu
 Temperature : 25°C
 Humidity : 65%
 Plane : X

	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark
	MHz	dBm/m	dBm	dBm/m	dB	dB/m	
1	32.70	-41.80	-40.69	-13.00	-28.80	-1.11	Peak
2	55.38	-43.05	-37.70	-13.00	-30.05	-5.35	Peak
3	107.49	-62.86	-52.29	-13.00	-49.86	-10.57	Peak
4	300.00	-60.57	-54.19	-13.00	-47.57	-6.38	Peak
5	331.50	-60.72	-54.58	-13.00	-47.72	-6.14	Peak
6	639.50	-64.21	-64.56	-13.00	-51.21	0.35	Peak
7 pp	3760.00	-35.49	-28.76	-13.00	-22.49	-6.73	Peak
8	5640.00	-40.30	-40.51	-13.00	-27.30	0.21	Peak



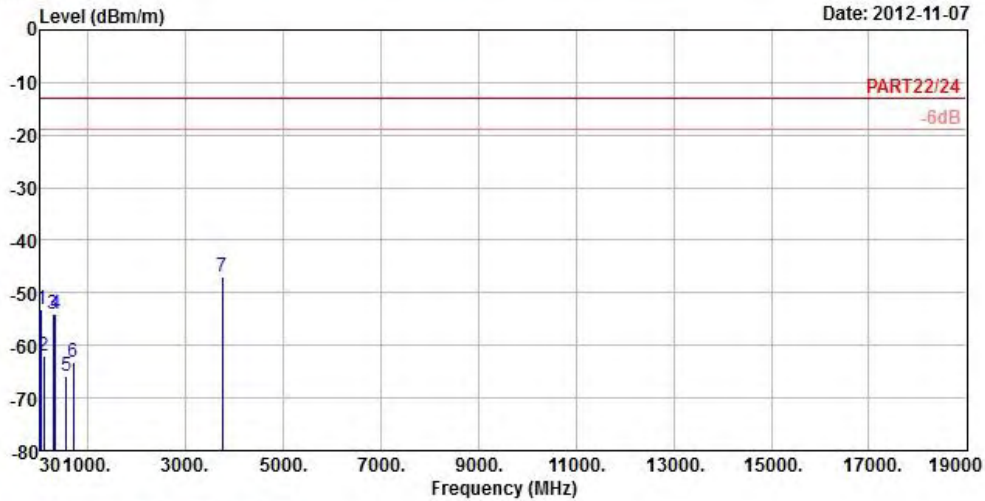
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Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 15



Site : 966 Chamber 5
 Condition : PART22/24 3m EIRP_RSE_1G~19G_3 HORIZONTAL
 Brand/Model: P530A
 Remark : Band 2_15M_(16QAM 75,0) Link
 Tested by : Kay Wu
 Temperature : 25°C
 Humidity : 65%
 Plane : X

	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark
	MHz	dBm/m	dBm	dBm/m	dB	dB/m	
1	54.84	-53.05	-47.70	-13.00	-40.05	-5.35	Peak
2	103.71	-62.14	-51.66	-13.00	-49.14	-10.48	Peak
3	296.76	-53.88	-47.54	-13.00	-40.88	-6.34	Peak
4	344.10	-53.91	-47.86	-13.00	-40.91	-6.05	Peak
5	566.70	-65.97	-64.69	-13.00	-52.97	-1.28	Peak
6	697.60	-63.20	-64.60	-13.00	-50.20	1.40	Peak
7 pp	3760.00	-46.98	-40.25	-13.00	-33.98	-6.73	Peak



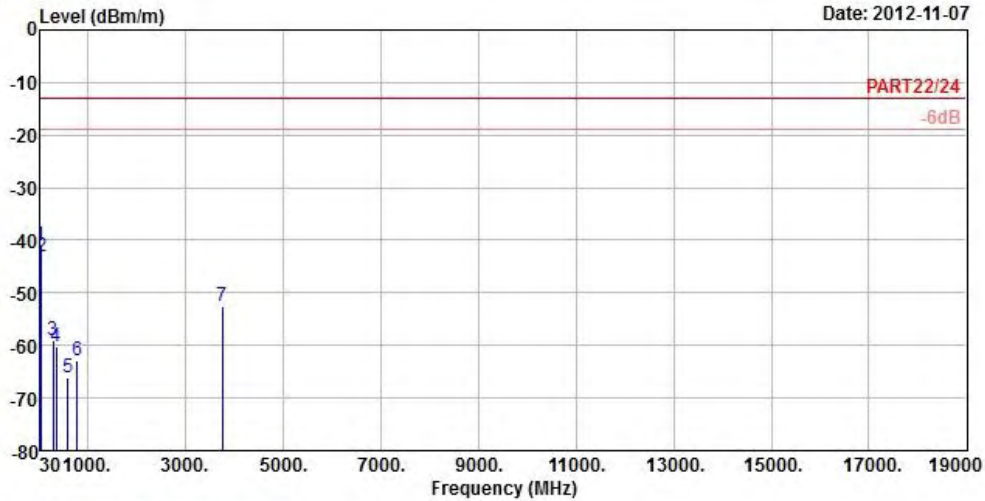
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Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 16



Site : 966 Chamber 5
 Condition : PART22/24 3m EIRP_RSE_1G~19G_3 VERTICAL
 Brand/Model: P530A
 Remark : Band 2_15M_(16QAM 75,0) Link
 Tested by : Kay Wu
 Temperature : 25°C
 Humidity : 65%
 Plane : X

	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark
	MHz	dBm/m	dBm	dBm/m	dB	dB/m	
1	pp	30.00	-41.14	-42.21	-13.00	-28.14	1.07 Peak
2		54.84	-43.08	-37.73	-13.00	-30.08	-5.35 Peak
3		295.14	-59.13	-52.82	-13.00	-46.13	-6.31 Peak
4		346.20	-60.23	-54.19	-13.00	-47.23	-6.04 Peak
5		585.60	-65.98	-65.23	-13.00	-52.98	-0.75 Peak
6		776.00	-62.94	-64.90	-13.00	-49.94	1.96 Peak
7		3760.00	-52.69	-45.96	-13.00	-39.69	-6.73 Peak



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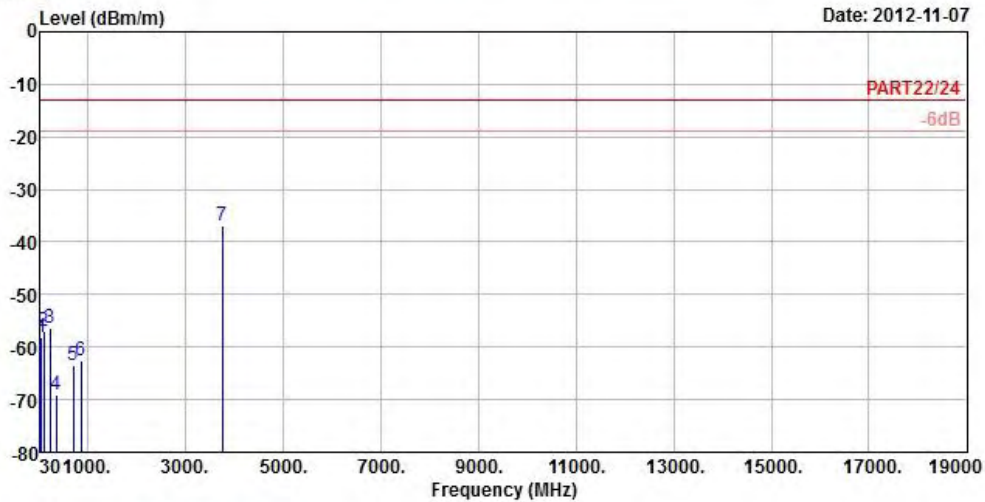
Channel Bandwidth: 20MHz / QPSK



Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 15



Site : 966 Chamber 5
 Condition : PART22/24 3m EIRP_RSE_1G~19G_3 HORIZONTAL
 Brand/Model: P530A
 Remark : Band 2_20M_(QPSK 1,50) Link
 Tested by : Kay Wu
 Temperature : 25°C
 Humidity : 65%
 Plane : X

	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark
	MHz	dBm/m	dBm	dBm/m	dB	dB/m	
1	55.38	-58.02	-52.67	-13.00	-45.02	-5.35	Peak
2	97.77	-56.87	-46.43	-13.00	-43.87	-10.44	Peak
3	223.05	-56.34	-49.44	-13.00	-43.34	-6.90	Peak
4	355.30	-68.98	-63.01	-13.00	-55.98	-5.97	Peak
5	704.60	-63.54	-65.02	-13.00	-50.54	1.48	Peak
6	864.90	-62.53	-65.03	-13.00	-49.53	2.50	Peak
7 pp	3760.00	-36.91	-30.18	-13.00	-23.91	-6.73	Peak



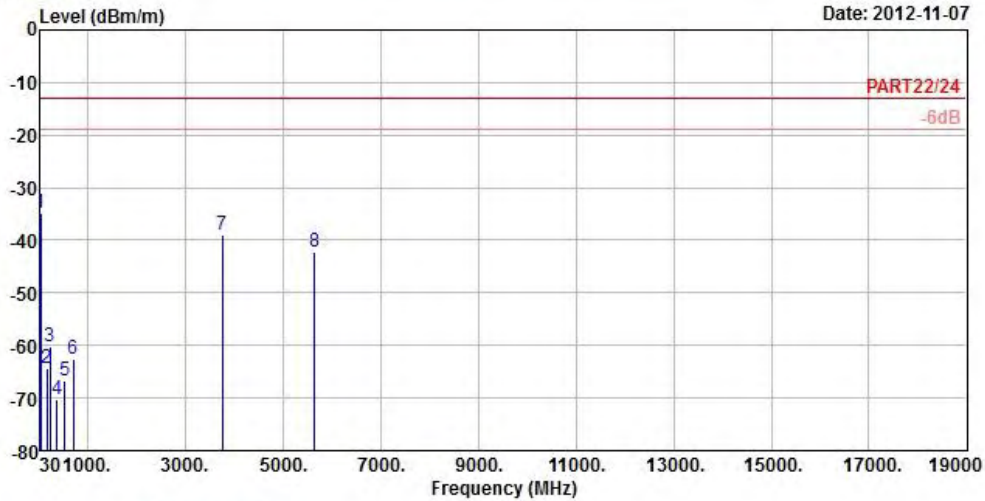
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Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 16



Site : 966 Chamber 5
 Condition : PART22/24 3m EIRP_RSE_1G~19G_3 VERTICAL
 Brand/Model: P530A
 Remark : Band 2_20M_(QPSK 1,50) Link
 Tested by : Kay Wu
 Temperature : 25°C
 Humidity : 65%
 Plane : X

	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark
	MHz	dBm/m	dBm	dBm/m	dB	dB/m	
1 pp	30.00	-34.77	-35.84	-13.00	-21.77	1.07	Peak
2	159.06	-64.32	-57.82	-13.00	-51.32	-6.50	Peak
3	225.48	-60.25	-53.48	-13.00	-47.25	-6.77	Peak
4	366.50	-70.35	-64.47	-13.00	-57.35	-5.88	Peak
5	532.40	-66.64	-64.43	-13.00	-53.64	-2.21	Peak
6	703.90	-62.63	-64.11	-13.00	-49.63	1.48	Peak
7	3760.00	-39.06	-32.33	-13.00	-26.06	-6.73	Peak
8	5640.00	-42.35	-42.56	-13.00	-29.35	0.21	Peak



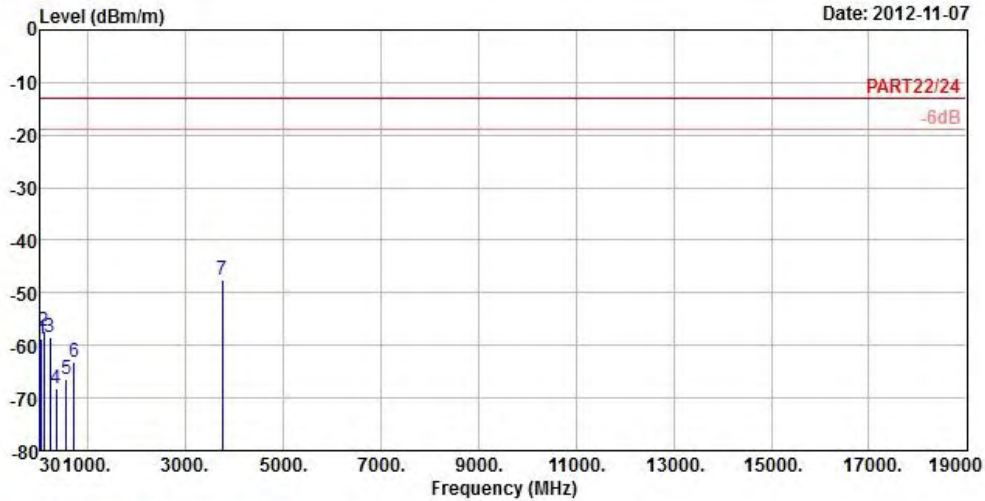
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Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 15



Site : 966 Chamber 5
 Condition : PART22/24 3m EIRP_RSE_1G~19G_3 HORIZONTAL
 Brand/Model: P530A
 Remark : Band 2_20M_(QPSK 100,0) Link
 Tested by : Kay Wu
 Temperature : 25°C
 Humidity : 65%
 Plane : X

	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark
	MHz	dBm/m	dBm	dBm/m	dB	dB/m	
1	55.38	-58.74	-53.39	-13.00	-45.74	-5.35	Peak
2	99.39	-57.38	-46.98	-13.00	-44.38	-10.40	Peak
3	222.24	-58.32	-51.37	-13.00	-45.32	-6.95	Peak
4	353.20	-68.07	-62.09	-13.00	-55.07	-5.98	Peak
5	553.40	-66.28	-64.65	-13.00	-53.28	-1.63	Peak
6	713.70	-63.08	-64.62	-13.00	-50.08	1.54	Peak
7 pp	3760.00	-47.55	-40.82	-13.00	-34.55	-6.73	Peak



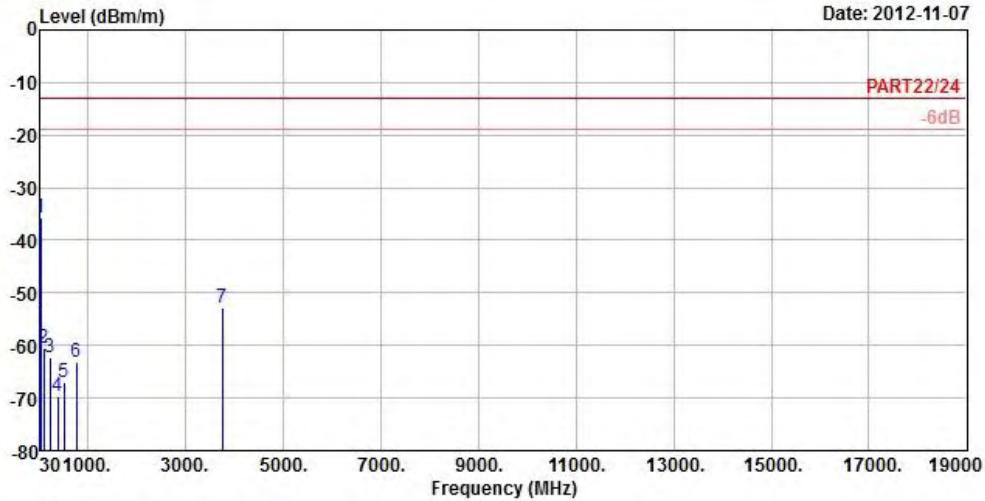
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Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 16



Site : 966 Chamber 5
 Condition : PART22/24 3m EIRP_RSE_1G~19G_3 VERTICAL
 Brand/Model: P530A
 Remark : Band 2_20M_(QPSK 100,0) Link
 Tested by : Kay Wu
 Temperature : 25°C
 Humidity : 65%
 Plane : X

	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark
	MHz	dBm/m	dBm	dBm/m	dB	dB/m	
1	pp	30.00	-35.68	-36.75	-13.00	-22.68	1.07 Peak
2		102.90	-60.46	-50.00	-13.00	-47.46	-10.46 Peak
3		220.35	-62.40	-55.37	-13.00	-49.40	-7.03 Peak
4		377.00	-69.55	-63.74	-13.00	-56.55	-5.81 Peak
5		507.90	-66.99	-64.11	-13.00	-53.99	-2.88 Peak
6		767.60	-63.03	-64.94	-13.00	-50.03	1.91 Peak
7		3760.00	-52.81	-46.08	-13.00	-39.81	-6.73 Peak



A D T

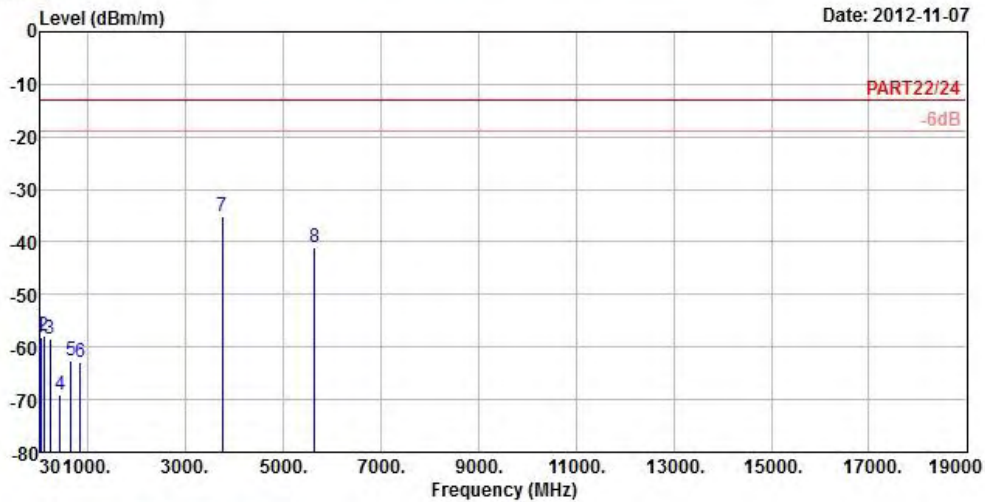
Channel Bandwidth: 20MHz / 16QAM



Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 15



Site : 966 Chamber 5
 Condition : PART22/24 3m EIRP_RSE_1G~19G_3 HORIZONTAL
 Brand/Model: P530A
 Remark : Band 2_20M_(16QAM 1,50) Link
 Tested by : Kay Wu
 Temperature : 25°C
 Humidity : 65%
 Plane : X

	Freq	Level	Read	Limit	Over		
	MHz	dBm/m	Level	Line	Limit	Factor	Remark
			dBm	dBm/m	dB	dB/m	
1	42.15	-58.10	-56.77	-13.00	-45.10	-1.33	Peak
2	98.31	-57.98	-47.54	-13.00	-44.98	-10.44	Peak
3	220.35	-58.59	-51.56	-13.00	-45.59	-7.03	Peak
4	430.90	-68.94	-64.08	-13.00	-55.94	-4.86	Peak
5	652.80	-62.60	-63.19	-13.00	-49.60	0.59	Peak
6	837.60	-62.91	-65.26	-13.00	-49.91	2.35	Peak
7 pp	3760.00	-35.12	-28.39	-13.00	-22.12	-6.73	Peak
8	5640.00	-41.12	-41.33	-13.00	-28.12	0.21	Peak



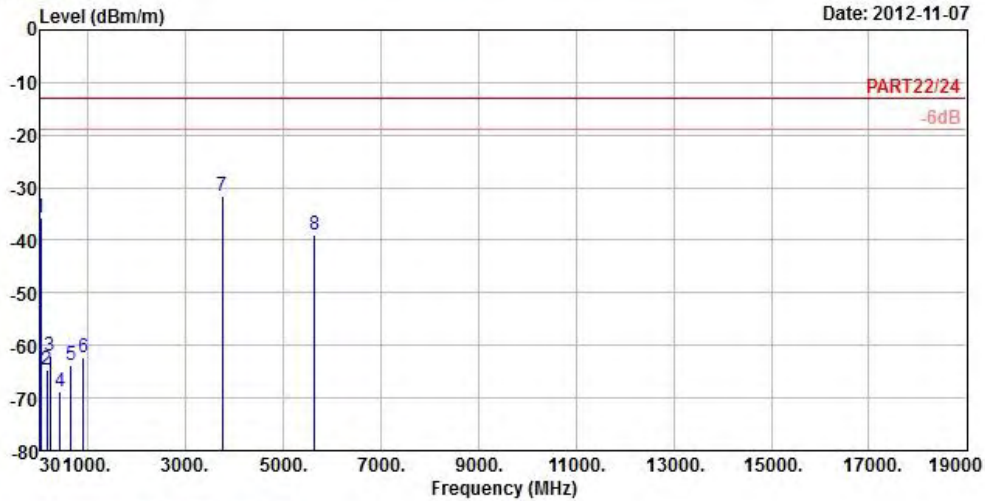
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Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 16



Site : 966 Chamber 5
 Condition : PART22/24 3m EIRP_RSE_1G~19G_3 VERTICAL
 Brand/Model: P530A
 Remark : Band 2_20M_(16QAM 1,50) Link
 Tested by : Kay Wu
 Temperature : 25°C
 Humidity : 65%
 Plane : X

	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark
	MHz	dBm/m	dBm	dBm/m	dB	dB/m	
1	30.00	-35.67	-36.74	-13.00	-22.67	1.07	Peak
2	158.79	-64.64	-58.14	-13.00	-51.64	-6.50	Peak
3	224.67	-61.85	-55.04	-13.00	-48.85	-6.81	Peak
4	432.30	-68.88	-64.07	-13.00	-55.88	-4.81	Peak
5	661.90	-63.84	-64.59	-13.00	-50.84	0.75	Peak
6	914.60	-62.31	-65.30	-13.00	-49.31	2.99	Peak
7 pp	3760.00	-31.50	-24.77	-13.00	-18.50	-6.73	Peak
8	5640.00	-39.01	-39.22	-13.00	-26.01	0.21	Peak



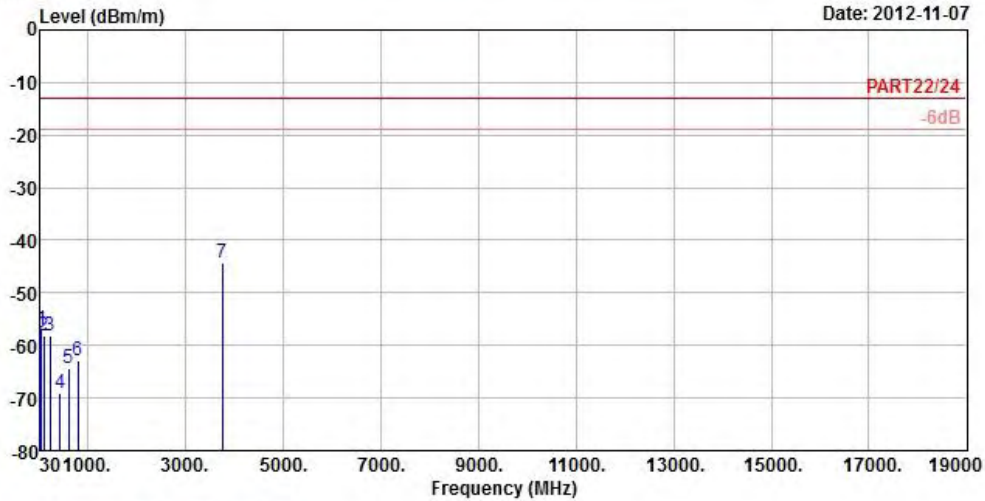
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Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 15



Site : 966 Chamber 5
 Condition : PART22/24 3m EIRP_RSE_1G~19G_3 HORIZONTAL
 Brand/Model: P530A
 Remark : Band 2_20M_(16QAM 100,0) Link
 Tested by : Kay Wu
 Temperature : 25°C
 Humidity : 65%
 Plane : X

	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark
	MHz	dBm/m	dBm	dBm/m	dB	dB/m	
1	55.11	-57.07	-51.72	-13.00	-44.07	-5.35	Peak
2	101.01	-58.14	-47.72	-13.00	-45.14	-10.42	Peak
3	224.40	-58.20	-51.34	-13.00	-45.20	-6.86	Peak
4	428.80	-68.99	-64.09	-13.00	-55.99	-4.90	Peak
5	612.90	-64.26	-64.14	-13.00	-51.26	-0.12	Peak
6	803.30	-62.82	-64.97	-13.00	-49.82	2.15	Peak
7 pp	3760.00	-44.22	-37.49	-13.00	-31.22	-6.73	Peak



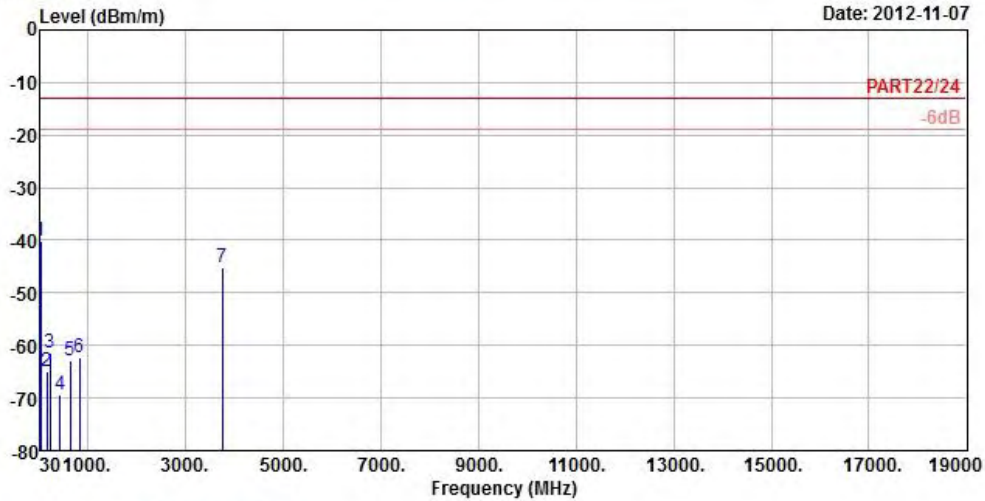
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Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 16



Site : 966 Chamber 5
 Condition : PART22/24 3m EIRP_RSE_1G~19G_3 VERTICAL
 Brand/Model: P530A
 Remark : Band 2_20M_(16QAM 100,0) Link
 Tested by : Kay Wu
 Temperature : 25°C
 Humidity : 65%
 Plane : X

	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark
	MHz	dBm/m	dBm	dBm/m	dB	dB/m	
1	pp	42.42	-40.16	-38.83	-13.00	-27.16	-1.33 Peak
2		162.30	-64.83	-58.28	-13.00	-51.83	-6.55 Peak
3		224.40	-61.41	-54.55	-13.00	-48.41	-6.86 Peak
4		439.30	-69.31	-64.68	-13.00	-56.31	-4.63 Peak
5		632.50	-63.00	-63.23	-13.00	-50.00	0.23 Peak
6		829.20	-62.43	-64.73	-13.00	-49.43	2.30 Peak
7		3760.00	-45.03	-38.30	-13.00	-32.03	-6.73 Peak



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LTE Band 25

Channel Bandwidth: 5MHz / QPSK

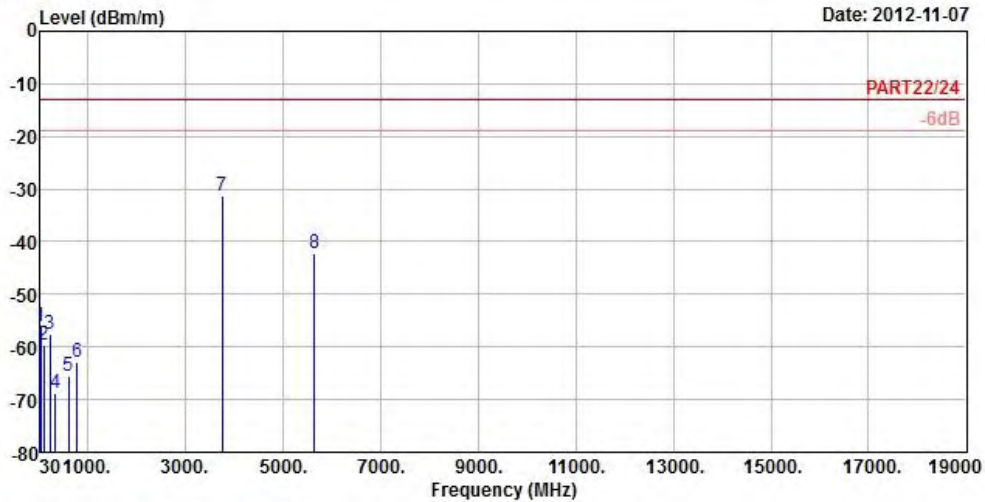


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 15

Date: 2012-11-07



Site : 966 Chamber 5
 Condition : PART22/24 3m EIRP_RSE_1G~19G_3 HORIZONTAL
 Brand/Model: P530A
 Remark : Band 25_5M_(QPSK 1,0) Link
 Tested by : Kay Wu
 Temperature : 25°C
 Humidity : 65%
 Plane : Y

	Read	Limit	Over			
Freq	Level	Level	Line	Limit	Factor	Remark
MHz	dBm/m	dBm	dBm/m	dB	dB/m	
1	42.42	-56.16	-54.83	-13.00	-43.16	-1.33 Peak
2	104.79	-59.58	-49.08	-13.00	-46.58	-10.50 Peak
3	223.32	-57.47	-50.57	-13.00	-44.47	-6.90 Peak
4	341.30	-68.91	-62.84	-13.00	-55.91	-6.07 Peak
5	601.00	-65.47	-65.14	-13.00	-52.47	-0.33 Peak
6	788.60	-62.93	-64.98	-13.00	-49.93	2.05 Peak
7 pp	3760.60	-31.30	-24.57	-13.00	-18.30	-6.73 Peak
8	5640.90	-42.15	-42.36	-13.00	-29.15	0.21 Peak



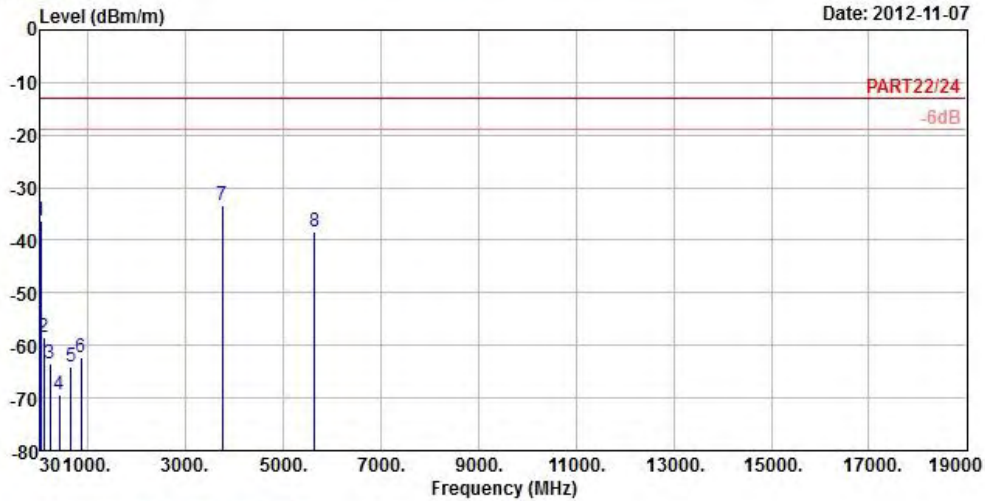
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Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 16



Site : 966 Chamber 5
 Condition : PART22/24 3m EIRP_RSE_1G~19G_3 VERTICAL
 Brand/Model: P530A
 Remark : Band 25_5M_(QPSK 1,0) Link
 Tested by : Kay Wu
 Temperature : 25°C
 Humidity : 65%
 Plane : Y

	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark
	MHz	dBm/m	dBm	dBm/m	dB	dB/m	
1	30.00	-36.40	-37.47	-13.00	-23.40	1.07	Peak
2	105.06	-58.51	-48.01	-13.00	-45.51	-10.50	Peak
3	223.32	-63.38	-56.48	-13.00	-50.38	-6.90	Peak
4	421.10	-69.45	-64.35	-13.00	-56.45	-5.10	Peak
5	652.80	-64.07	-64.66	-13.00	-51.07	0.59	Peak
6	861.40	-62.17	-64.65	-13.00	-49.17	2.48	Peak
7 pp	3760.60	-33.24	-26.51	-13.00	-20.24	-6.73	Peak
8	5640.90	-38.33	-38.54	-13.00	-25.33	0.21	Peak



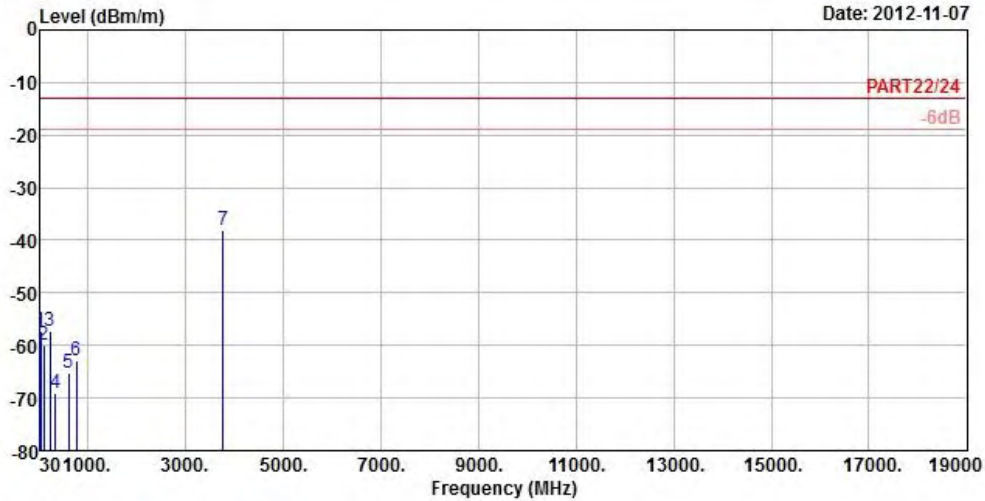
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Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 15



Site : 966 Chamber 5
 Condition : PART22/24 3m EIRP_RSE_1G~19G_3 HORIZONTAL
 Brand/Model: P530A
 Remark : Band 25_5M_(QPSK 25,0) Link
 Tested by : Kay Wu
 Temperature : 25°C
 Humidity : 65%
 Plane : Y

	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark
	MHz	dBm/m	dBm	dBm/m	dB	dB/m	
1	42.42	-57.13	-55.80	-13.00	-44.13	-1.33	Peak
2	104.52	-59.79	-49.29	-13.00	-46.79	-10.50	Peak
3	225.75	-57.14	-50.37	-13.00	-44.14	-6.77	Peak
4	334.30	-69.13	-63.01	-13.00	-56.13	-6.12	Peak
5	601.00	-65.10	-64.77	-13.00	-52.10	-0.33	Peak
6	759.90	-62.82	-64.67	-13.00	-49.82	1.85	Peak
7 pp	3765.00	-38.05	-31.44	-13.00	-25.05	-6.61	Peak



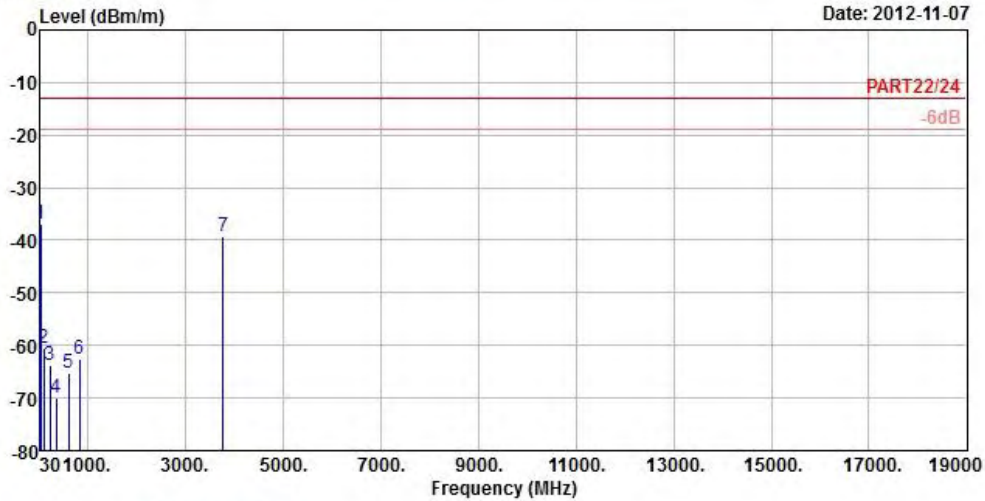
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Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 16



Site : 966 Chamber 5
 Condition : PART22/24 3m EIRP_RSE_1G~19G_3 VERTICAL
 Brand/Model: P530A
 Remark : Band 25_5M_(QPSK 25,0) Link
 Tested by : Kay Wu
 Temperature : 25°C
 Humidity : 65%
 Plane : Y

	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark
	MHz	dBm/m	dBm	dBm/m	dB	dB/m	
1	pp	30.00	-36.90	-37.97	-13.00	-23.90	1.07 Peak
2		105.33	-60.51	-49.98	-13.00	-47.51	-10.53 Peak
3		218.19	-63.80	-56.68	-13.00	-50.80	-7.12 Peak
4		349.70	-70.02	-64.01	-13.00	-57.02	-6.01 Peak
5		608.70	-65.30	-65.11	-13.00	-52.30	-0.19 Peak
6		829.20	-62.51	-64.81	-13.00	-49.51	2.30 Peak
7		3765.00	-39.24	-32.63	-13.00	-26.24	-6.61 Peak



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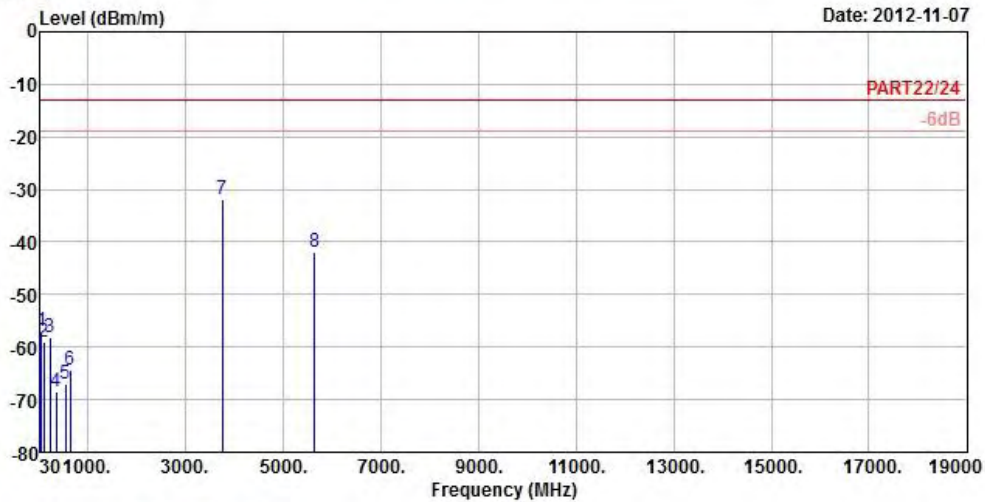
Channel Bandwidth: 5MHz / 16QAM



Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 15



Site : 966 Chamber 5
 Condition : PART22/24 3m EIRP_RSE_1G~19G_3 HORIZONTAL
 Brand/Model: P530A
 Remark : Band 25_5M_(16QAM 1,0) Link
 Tested by : Kay Wu
 Temperature : 25°C
 Humidity : 65%
 Plane : Y

	Freq	Level	Read	Limit	Over		
	MHz	dBm/m	Level	Line	Limit	Factor	Remark
			dBm	dBm/m	dB	dB/m	
1	56.19	-56.83	-51.33	-13.00	-43.83	-5.50	Peak
2	101.28	-59.07	-48.65	-13.00	-46.07	-10.42	Peak
3	219.27	-58.03	-50.95	-13.00	-45.03	-7.08	Peak
4	345.50	-68.52	-62.48	-13.00	-55.52	-6.04	Peak
5	548.50	-67.02	-65.26	-13.00	-54.02	-1.76	Peak
6	639.50	-64.29	-64.64	-13.00	-51.29	0.35	Peak
7 pp	3760.60	-31.79	-25.06	-13.00	-18.79	-6.73	Peak
8	5640.90	-41.94	-42.15	-13.00	-28.94	0.21	Peak



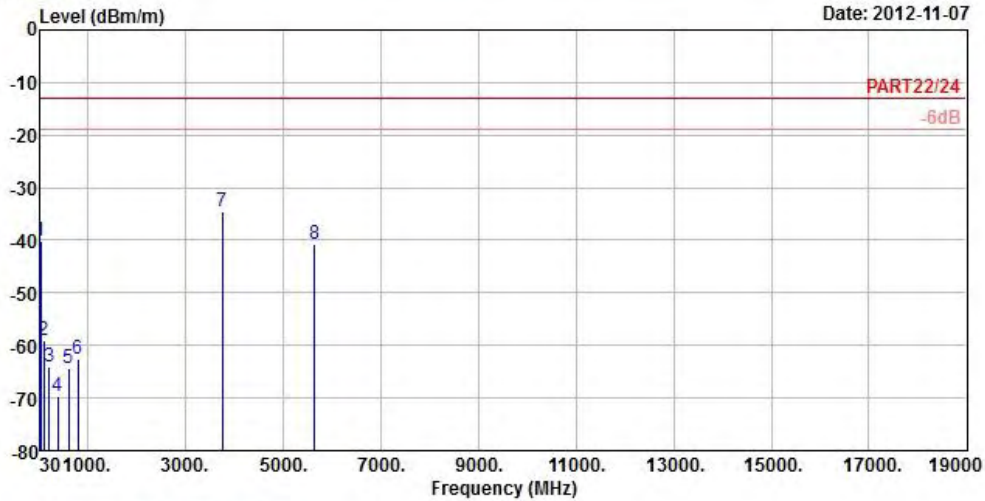
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Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 16



Site : 966 Chamber 5
 Condition : PART22/24 3m EIRP_RSE_1G~19G_3 VERTICAL
 Brand/Model: P530A
 Remark : Band 25_5M_(16QAM 1,0) Link
 Tested by : Kay Wu
 Temperature : 25°C
 Humidity : 65%
 Plane : Y

	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark
	MHz	dBm/m	dBm	dBm/m	dB	dB/m	
1	41.61	-40.18	-38.79	-13.00	-27.18	-1.39	Peak
2	105.60	-58.91	-48.38	-13.00	-45.91	-10.53	Peak
3	217.11	-64.11	-56.95	-13.00	-51.11	-7.16	Peak
4	379.80	-69.64	-63.86	-13.00	-56.64	-5.78	Peak
5	605.90	-64.39	-64.14	-13.00	-51.39	-0.25	Peak
6	797.70	-62.68	-64.79	-13.00	-49.68	2.11	Peak
7 pp	3760.60	-34.58	-27.85	-13.00	-21.58	-6.73	Peak
8	5640.90	-40.83	-41.04	-13.00	-27.83	0.21	Peak



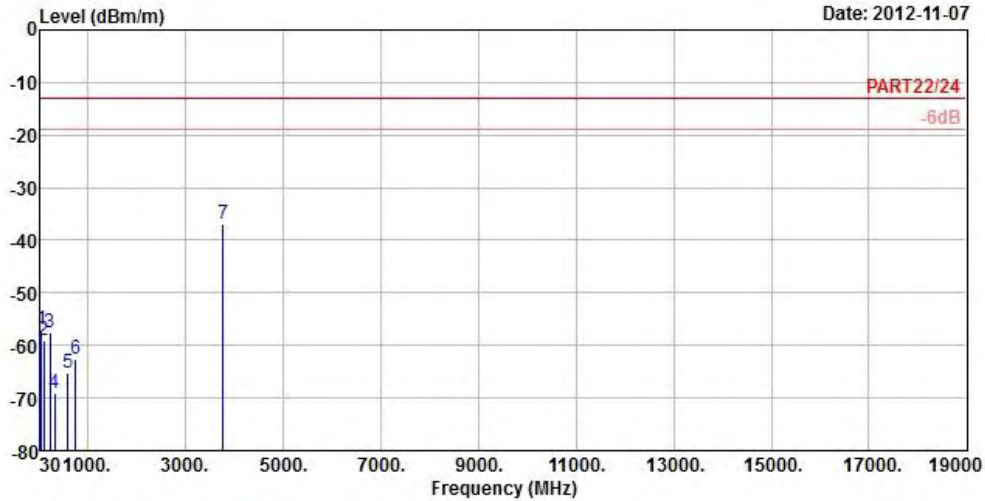
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Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 15



Site : 966 Chamber 5
 Condition : PART22/24 3m EIRP_RSE_1G~19G_3 HORIZONTAL
 Brand/Model: P530A
 Remark : Band 25_5M_(16QAM 25,0) Link
 Tested by : Kay Wu
 Temperature : 25°C
 Humidity : 65%
 Plane : Y

	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark
	MHz	dBm/m	dBm	dBm/m	dB	dB/m	
1	55.11	-57.04	-51.69	-13.00	-44.04	-5.35	Peak
2	104.52	-58.98	-48.48	-13.00	-45.98	-10.50	Peak
3	220.35	-57.64	-50.61	-13.00	-44.64	-7.03	Peak
4	328.70	-69.13	-62.97	-13.00	-56.13	-6.16	Peak
5	596.10	-65.16	-64.70	-13.00	-52.16	-0.46	Peak
6	748.70	-62.53	-64.31	-13.00	-49.53	1.78	Peak
7 pp	3765.00	-36.92	-30.31	-13.00	-23.92	-6.61	Peak



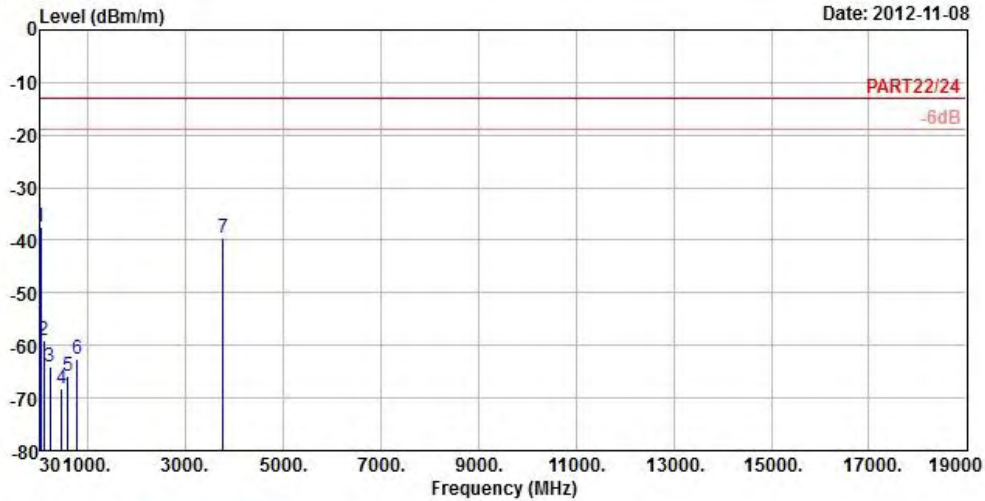
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Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 16



Site : 966 Chamber 5
 Condition : PART22/24 3m EIRP_RSE_1G~19G_3 VERTICAL
 Brand/Model: P530A
 Remark : Band 25_5M_(16QAM 25,0) Link
 Tested by : Kay Wu
 Temperature : 25°C
 Humidity : 65%
 Plane : Y

	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark
	MHz	dBm/m	dBm	dBm/m	dB	dB/m	
1	pp	30.27	-37.45	-38.52	-13.00	-24.45	1.07 Peak
2		105.06	-58.92	-48.42	-13.00	-45.92	-10.50 Peak
3		218.19	-64.04	-56.92	-13.00	-51.04	-7.12 Peak
4		468.70	-68.06	-64.16	-13.00	-55.06	-3.90 Peak
5		589.10	-65.71	-65.04	-13.00	-52.71	-0.67 Peak
6		780.20	-62.72	-64.71	-13.00	-49.72	1.99 Peak
7		3765.00	-39.56	-32.95	-13.00	-26.56	-6.61 Peak



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Channel Bandwidth: 10MHz / QPSK

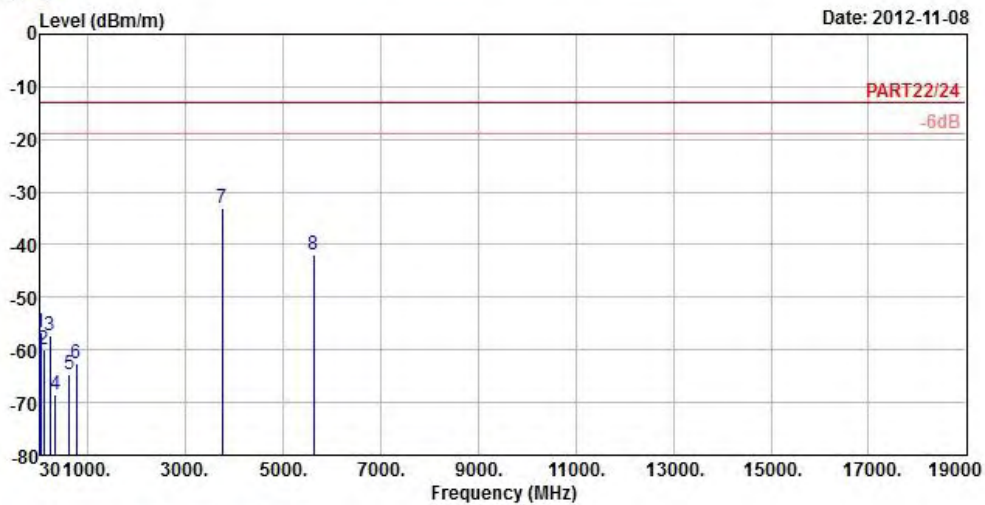


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 15

Date: 2012-11-08



Site : 966 Chamber 5
 Condition : PART22/24 3m EIRP_RSE_1G~19G_3 HORIZONTAL
 Brand/Model : P530A
 Remark : Band 25_10M_(QPSK 1,0) Link
 Tested by : Kay Wu
 Temperature : 25°C
 Humidity : 65%
 Plane : Y

	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark
	MHz	dBm/m	dBm	dBm/m	dB	dB/m	
1	42.42	-56.65	-55.32	-13.00	-43.65	-1.33	Peak
2	105.06	-59.81	-49.31	-13.00	-46.81	-10.50	Peak
3	224.40	-57.23	-50.37	-13.00	-44.23	-6.86	Peak
4	332.20	-68.34	-62.20	-13.00	-55.34	-6.14	Peak
5	624.10	-64.76	-64.83	-13.00	-51.76	0.07	Peak
6	771.80	-62.47	-64.41	-13.00	-49.47	1.94	Peak
7 pp	3756.20	-33.13	-26.40	-13.00	-20.13	-6.73	Peak
8	5634.30	-41.92	-42.10	-13.00	-28.92	0.18	Peak



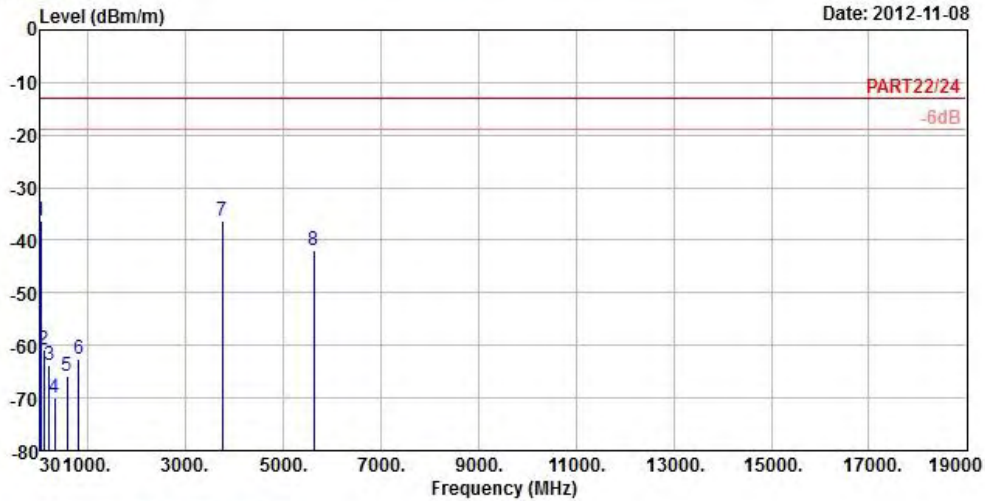
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Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 16



Site : 966 Chamber 5
 Condition : PART22/24 3m EIRP_RSE_1G~19G_3 VERTICAL
 Brand/Model: P530A
 Remark : Band 25_10M_(QPSK 1,0) Link
 Tested by : Kay Wu
 Temperature : 25°C
 Humidity : 65%
 Plane : Y

	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark
	MHz	dBm/m	dBm	dBm/m	dB	dB/m	
1	30.00	-36.43	-37.50	-13.00	-23.43	1.07	Peak
2	105.60	-60.69	-50.16	-13.00	-47.69	-10.53	Peak
3	217.11	-63.72	-56.56	-13.00	-50.72	-7.16	Peak
4	325.90	-69.85	-63.66	-13.00	-56.85	-6.19	Peak
5	580.00	-65.75	-64.84	-13.00	-52.75	-0.91	Peak
6	818.00	-62.52	-64.75	-13.00	-49.52	2.23	Peak
7 pp	3756.20	-36.36	-29.63	-13.00	-23.36	-6.73	Peak
8	5634.30	-42.04	-42.22	-13.00	-29.04	0.18	Peak



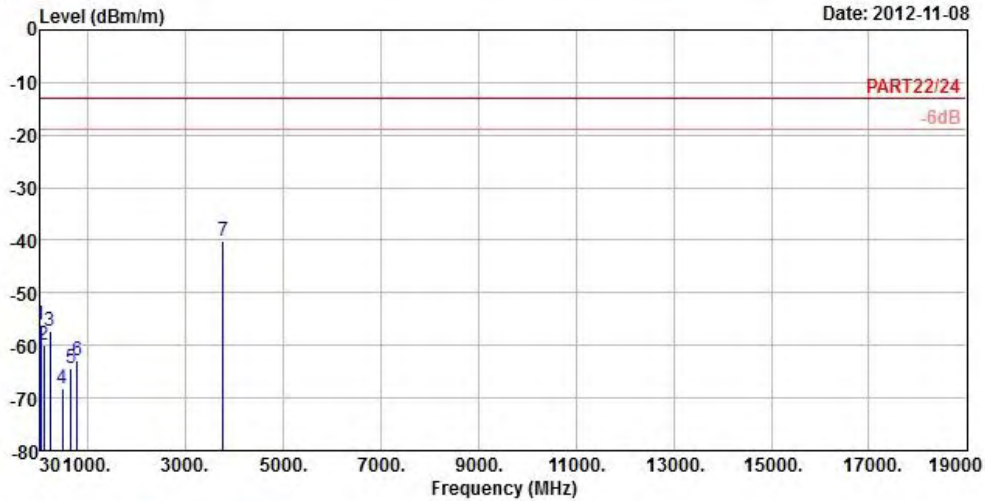
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Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 15



Site : 966 Chamber 5
 Condition : PART22/24 3m EIRP_RSE_1G~19G_3 HORIZONTAL
 Brand/Model: P530A
 Remark : Band 25_10M_(QPSK 50,0) Link
 Tested by : Kay Wu
 Temperature : 25°C
 Humidity : 65%
 Plane : Y

	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark
	MHz	dBm/m	dBm	dBm/m	dB	dB/m	
1	30.00	-56.03	-57.10	-13.00	-43.03	1.07	Peak
2	105.06	-60.05	-49.55	-13.00	-47.05	-10.50	Peak
3	224.94	-57.33	-50.52	-13.00	-44.33	-6.81	Peak
4	472.20	-68.32	-64.52	-13.00	-55.32	-3.80	Peak
5	647.90	-64.22	-64.73	-13.00	-51.22	0.51	Peak
6	777.40	-62.78	-64.76	-13.00	-49.78	1.98	Peak
7 pp	3765.00	-40.25	-33.64	-13.00	-27.25	-6.61	Peak



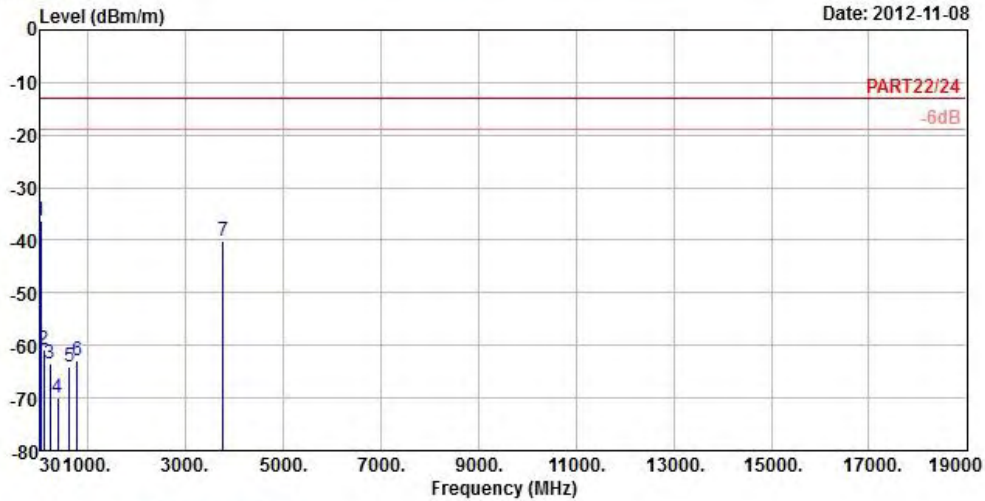
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Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 16



Site : 966 Chamber 5
 Condition : PART22/24 3m EIRP_RSE_1G~19G_3 VERTICAL
 Brand/Model: P530A
 Remark : Band 25_10M_(QPSK 50,0) Link
 Tested by : Kay Wu
 Temperature : 25°C
 Humidity : 65%
 Plane : Y

	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark
	MHz	dBm/m	dBm	dBm/m	dB	dB/m	
1	pp	30.00	-36.44	-37.51	-13.00	-23.44	1.07 Peak
2		105.60	-60.68	-50.15	-13.00	-47.68	-10.53 Peak
3		222.51	-63.37	-56.42	-13.00	-50.37	-6.95 Peak
4		381.90	-69.90	-64.13	-13.00	-56.90	-5.77 Peak
5		626.20	-64.09	-64.21	-13.00	-51.09	0.12 Peak
6		776.00	-62.74	-64.70	-13.00	-49.74	1.96 Peak
7		3765.00	-40.16	-33.55	-13.00	-27.16	-6.61 Peak



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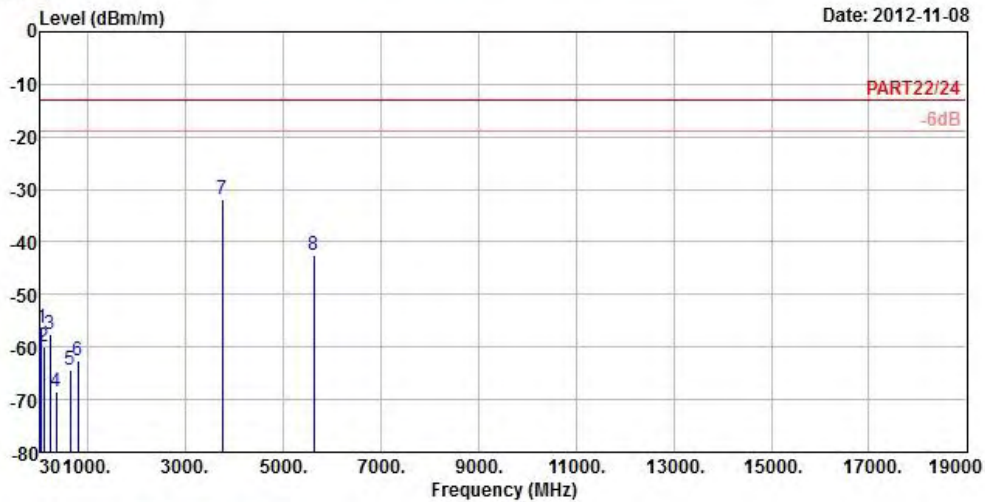
Channel Bandwidth: 10MHz / 16QAM



Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 15



Site : 966 Chamber 5
 Condition : PART22/24 3m EIRP_RSE_1G~19G_3 HORIZONTAL
 Brand/Model: P530A
 Remark : Band 25_10M_(16QAM 1,0) Link
 Tested by : Kay Wu
 Temperature : 25°C
 Humidity : 65%
 Plane : Y

	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark
	MHz	dBm/m	dBm	dBm/m	dB	dB/m	
1	55.92	-56.40	-50.90	-13.00	-43.40	-5.50	Peak
2	104.52	-60.07	-49.57	-13.00	-47.07	-10.50	Peak
3	224.40	-57.48	-50.62	-13.00	-44.48	-6.86	Peak
4	345.50	-68.52	-62.48	-13.00	-55.52	-6.04	Peak
5	643.70	-64.23	-64.67	-13.00	-51.23	0.44	Peak
6	805.40	-62.50	-64.66	-13.00	-49.50	2.16	Peak
7 pp	3756.20	-31.80	-25.07	-13.00	-18.80	-6.73	Peak
8	5634.30	-42.45	-42.63	-13.00	-29.45	0.18	Peak



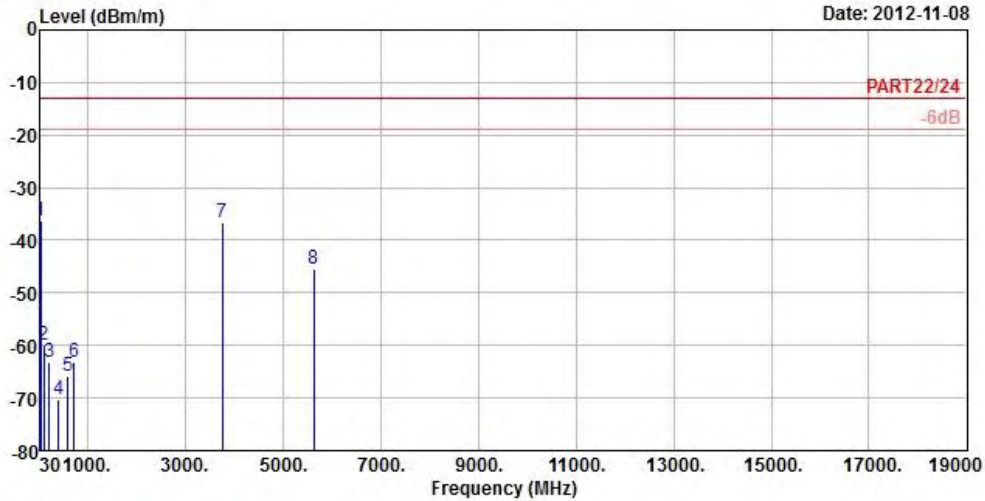
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Data: 16



Site : 966 Chamber 5
 Condition : PART22/24 3m EIRP_RSE_1G~19G_3 VERTICAL
 Brand/Model: P530A
 Remark : Band 25_10M_(16QAM 1,0) Link
 Tested by : Kay Wu
 Temperature : 25°C
 Humidity : 65%
 Plane : Y

	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark
	MHz	dBm/m	dBm	dBm/m	dB	dB/m	
1	pp	30.00	-36.36	-37.43	-13.00	-23.36	1.07 Peak
2		104.79	-60.07	-49.57	-13.00	-47.07	-10.50 Peak
3		211.44	-63.27	-55.84	-13.00	-50.27	-7.43 Peak
4		402.90	-70.34	-64.77	-13.00	-57.34	-5.57 Peak
5		591.90	-65.95	-65.36	-13.00	-52.95	-0.59 Peak
6		718.60	-63.05	-64.63	-13.00	-50.05	1.58 Peak
7		3756.20	-36.55	-29.82	-13.00	-23.55	-6.73 Peak
8		5634.30	-45.45	-45.63	-13.00	-32.45	0.18 Peak



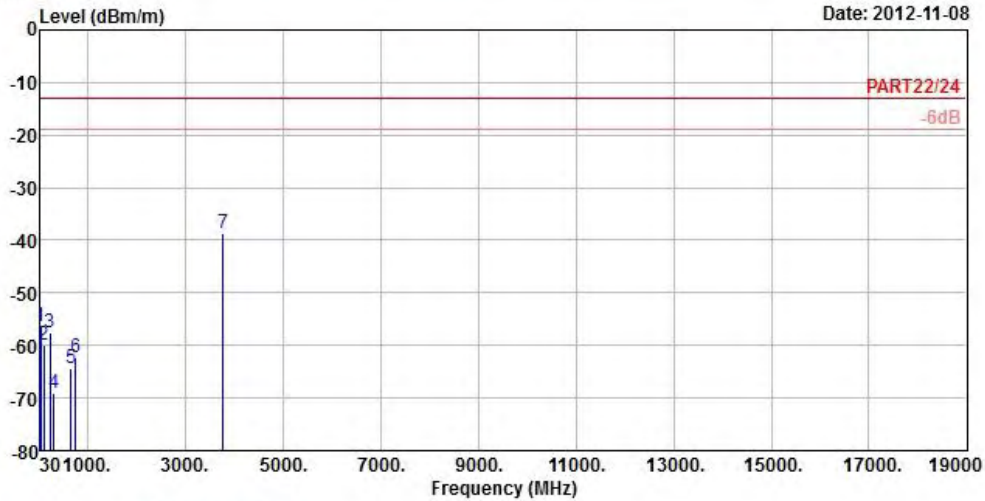
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Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

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Data: 15



Site : 966 Chamber 5
 Condition : PART22/24 3m EIRP_RSE_1G~19G_3 HORIZONTAL
 Brand/Model: P530A
 Remark : Band 25_10M_(16QAM 50,0) Link
 Tested by : Kay Wu
 Temperature : 25°C
 Humidity : 65%
 Plane : Y

	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark
	MHz	dBm/m	dBm	dBm/m	dB	dB/m	
1	41.61	-56.40	-55.01	-13.00	-43.40	-1.39	Peak
2	105.06	-59.81	-49.31	-13.00	-46.81	-10.50	Peak
3	225.21	-57.43	-50.62	-13.00	-44.43	-6.81	Peak
4	311.20	-69.04	-62.75	-13.00	-56.04	-6.29	Peak
5	652.80	-64.36	-64.95	-13.00	-51.36	0.59	Peak
6	752.20	-62.33	-64.14	-13.00	-49.33	1.81	Peak
7 pp	3765.00	-38.81	-32.20	-13.00	-25.81	-6.61	Peak



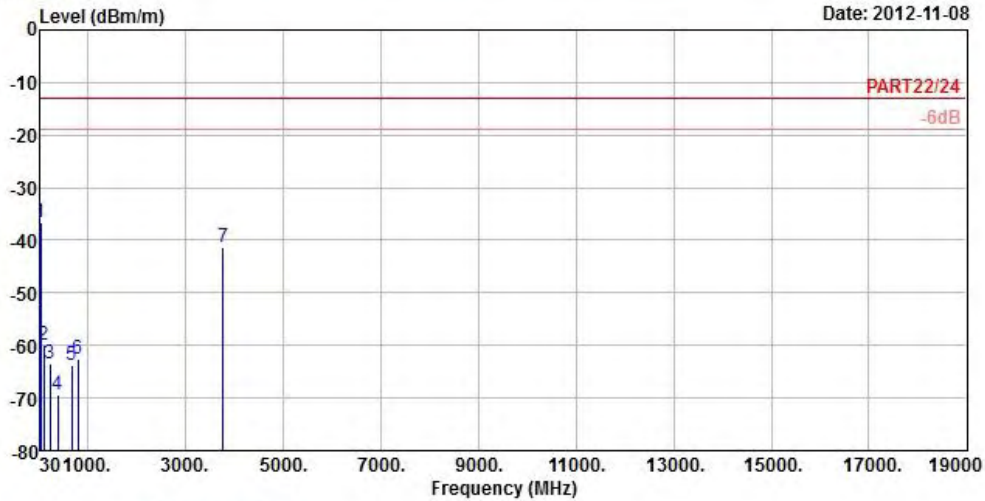
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Data: 16



Site : 966 Chamber 5
 Condition : PART22/24 3m EIRP_RSE_1G~19G_3 VERTICAL
 Brand/Model: P530A
 Remark : Band 25_10M_(16QAM 50,0) Link
 Tested by : Kay Wu
 Temperature : 25°C
 Humidity : 65%
 Plane : Y

	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark
	MHz	dBm/m	dBm	dBm/m	dB	dB/m	
1	pp	30.00	-36.74	-37.81	-13.00	-23.74	1.07 Peak
2		105.33	-59.84	-49.31	-13.00	-46.84	-10.53 Peak
3		221.43	-63.57	-56.58	-13.00	-50.57	-6.99 Peak
4		389.60	-69.42	-63.71	-13.00	-56.42	-5.71 Peak
5		676.60	-63.64	-64.67	-13.00	-50.64	1.03 Peak
6		792.80	-62.63	-64.71	-13.00	-49.63	2.08 Peak
7		3765.00	-41.40	-34.79	-13.00	-28.40	-6.61 Peak



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Channel Bandwidth: 15MHz / QPSK

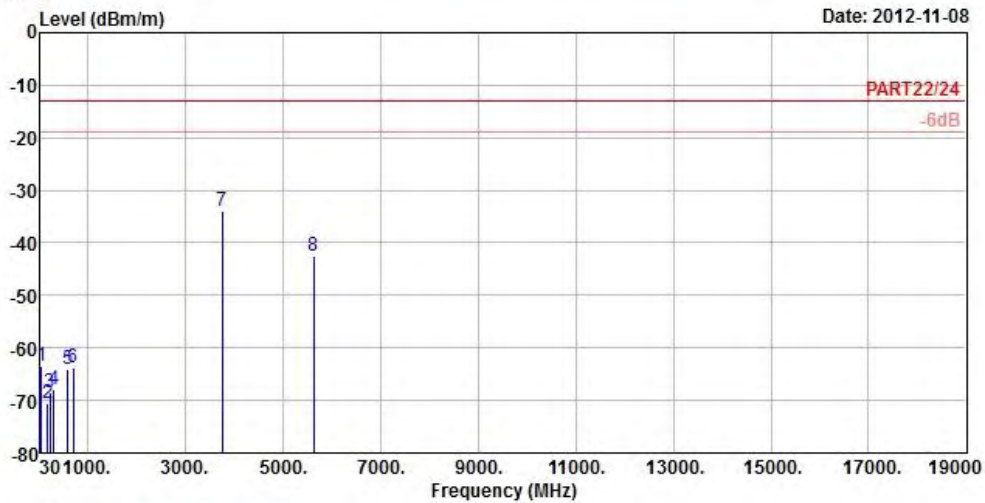


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 15

Date: 2012-11-08



Site : 966 Chamber 5
 Condition : PART22/24 3m EIRP_RSE_1G~19G_3 HORIZONTAL
 Brand/Model: P530A
 Remark : Band 25_15M_(QPSK 1,0) Link
 Tested by : Kay Wu
 Temperature : 25°C
 Humidity : 65%
 Plane : Y

	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark
	MHz	dBm/m	dBm	dBm/m	dB	dB/m	
1	43.77	-63.48	-62.22	-13.00	-50.48	-1.26	Peak
2	182.28	-70.69	-64.79	-13.00	-57.69	-5.90	Peak
3	224.94	-68.45	-61.64	-13.00	-55.45	-6.81	Peak
4	312.60	-67.89	-61.60	-13.00	-54.89	-6.29	Peak
5	593.30	-64.00	-63.46	-13.00	-51.00	-0.54	Peak
6	696.90	-63.76	-65.16	-13.00	-50.76	1.40	Peak
7 pp	3751.80	-34.07	-27.34	-13.00	-21.07	-6.73	Peak
8	5627.70	-42.37	-42.55	-13.00	-29.37	0.18	Peak



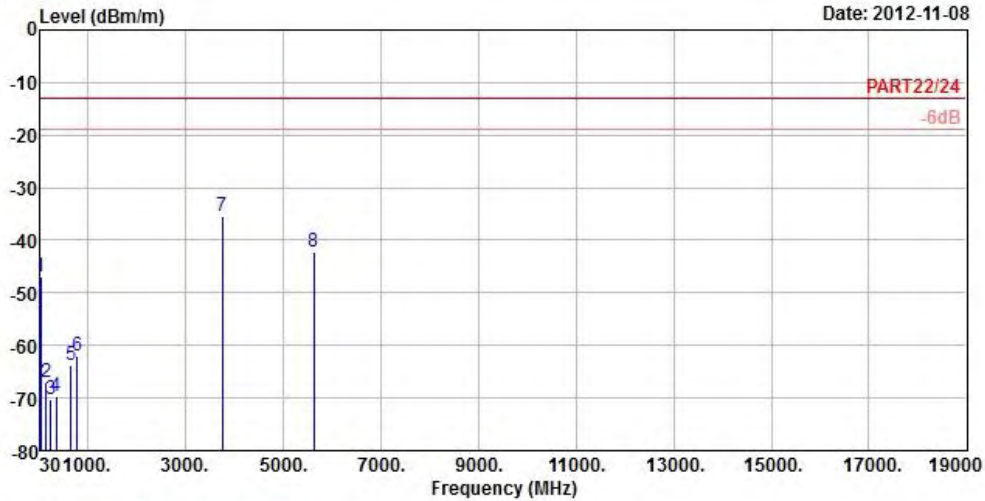
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Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

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Data: 16



Site : 966 Chamber 5
 Condition : PART22/24 3m EIRP_RSE_1G~19G_3 VERTICAL
 Brand/Model: P530A
 Remark : Band 25_15M_(QPSK 1,0) Link
 Tested by : Kay Wu
 Temperature : 25°C
 Humidity : 65%
 Plane : Y

	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark
	MHz	dBm/m	dBm	dBm/m	dB	dB/m	
1	30.00	-46.82	-47.89	-13.00	-33.82	1.07	Peak
2	142.05	-66.86	-61.00	-13.00	-53.86	-5.86	Peak
3	237.90	-70.17	-63.92	-13.00	-57.17	-6.25	Peak
4	358.80	-69.53	-63.59	-13.00	-56.53	-5.94	Peak
5	654.90	-63.85	-64.48	-13.00	-50.85	0.63	Peak
6	785.10	-61.99	-64.01	-13.00	-48.99	2.02	Peak
7 pp	3751.80	-35.32	-28.59	-13.00	-22.32	-6.73	Peak
8	5627.70	-42.23	-42.41	-13.00	-29.23	0.18	Peak



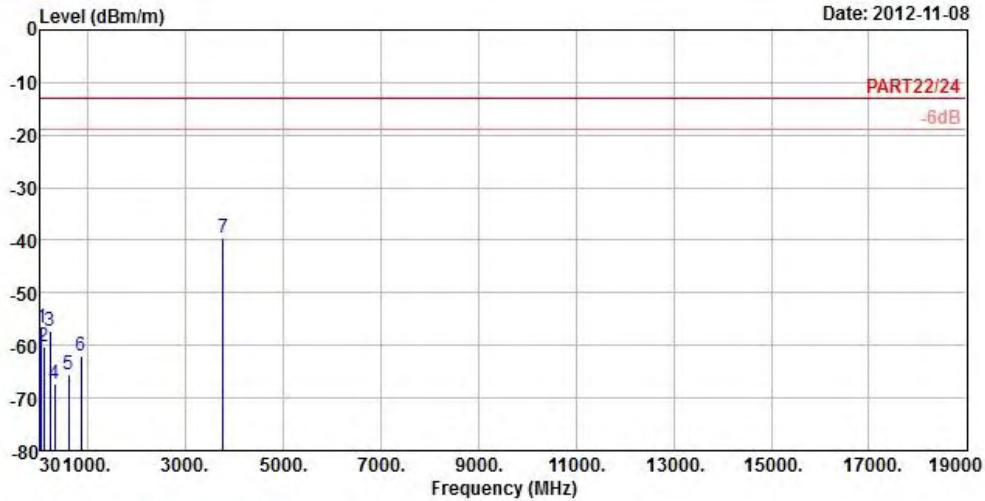
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Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

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Data: 15



Site : 966 Chamber 5
 Condition : PART22/24 3m EIRP_RSE_1G~19G_3 HORIZONTAL
 Brand/Model: P530A
 Remark : Band 25_15M_(QPSK 75,0) Link
 Tested by : Kay Wu
 Temperature : 25°C
 Humidity : 65%
 Plane : Y

	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark
	MHz	dBm/m	dBm	dBm/m	dB	dB/m	
1	55.92	-56.63	-51.13	-13.00	-43.63	-5.50	Peak
2	104.79	-60.09	-49.59	-13.00	-47.09	-10.50	Peak
3	226.02	-57.36	-50.59	-13.00	-44.36	-6.77	Peak
4	316.10	-67.28	-61.02	-13.00	-54.28	-6.26	Peak
5	604.50	-65.39	-65.11	-13.00	-52.39	-0.28	Peak
6	862.10	-62.13	-64.61	-13.00	-49.13	2.48	Peak
7 pp	3765.00	-39.50	-32.89	-13.00	-26.50	-6.61	Peak



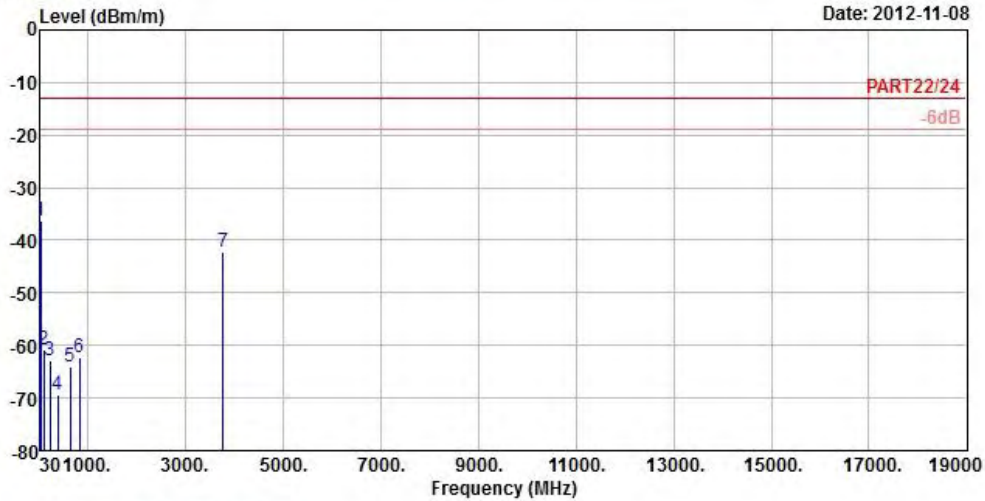
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Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 16



Site : 966 Chamber 5
 Condition : PART22/24 3m EIRP_RSE_1G~19G_3 VERTICAL
 Brand/Model: P530A
 Remark : Band 25_15M_(QPSK 75,0) Link
 Tested by : Kay Wu
 Temperature : 25°C
 Humidity : 65%
 Plane : Y

	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark
	MHz	dBm/m	dBm	dBm/m	dB	dB/m	
1	pp	30.00	-36.39	-37.46	-13.00	-23.39	1.07 Peak
2		105.06	-60.72	-50.22	-13.00	-47.72	-10.50 Peak
3		219.54	-62.99	-55.91	-13.00	-49.99	-7.08 Peak
4		381.90	-69.48	-63.71	-13.00	-56.48	-5.77 Peak
5		638.80	-63.98	-64.33	-13.00	-50.98	0.35 Peak
6		828.50	-62.22	-64.51	-13.00	-49.22	2.29 Peak
7		3765.00	-42.29	-35.68	-13.00	-29.29	-6.61 Peak



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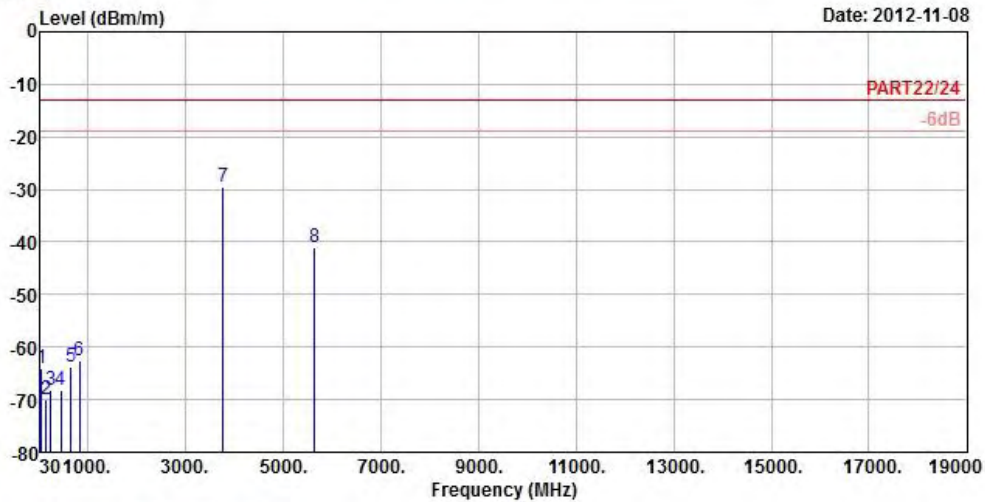
Channel Bandwidth: 15MHz / 16QAM



Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 15



Site : 966 Chamber 5
 Condition : PART22/24 3m EIRP_RSE_1G~19G_3 HORIZONTAL
 Brand/Model: P530A
 Remark : Band 25_15M_(16QAM 1,37) Link
 Tested by : Kay Wu
 Temperature : 25°C
 Humidity : 65%
 Plane : Y

	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark
	MHz	dBm/m	dBm	dBm/m	dB	dB/m	
1	45.66	-64.11	-62.35	-13.00	-51.11	-1.76	Peak
2	140.97	-70.08	-64.35	-13.00	-57.08	-5.73	Peak
3	235.47	-68.18	-61.85	-13.00	-55.18	-6.33	Peak
4	453.30	-68.13	-63.84	-13.00	-55.13	-4.29	Peak
5	659.80	-63.76	-64.48	-13.00	-50.76	0.72	Peak
6	823.60	-62.56	-64.82	-13.00	-49.56	2.26	Peak
7 pp	3765.00	-29.60	-22.99	-13.00	-16.60	-6.61	Peak
8	5647.50	-40.99	-41.20	-13.00	-27.99	0.21	Peak



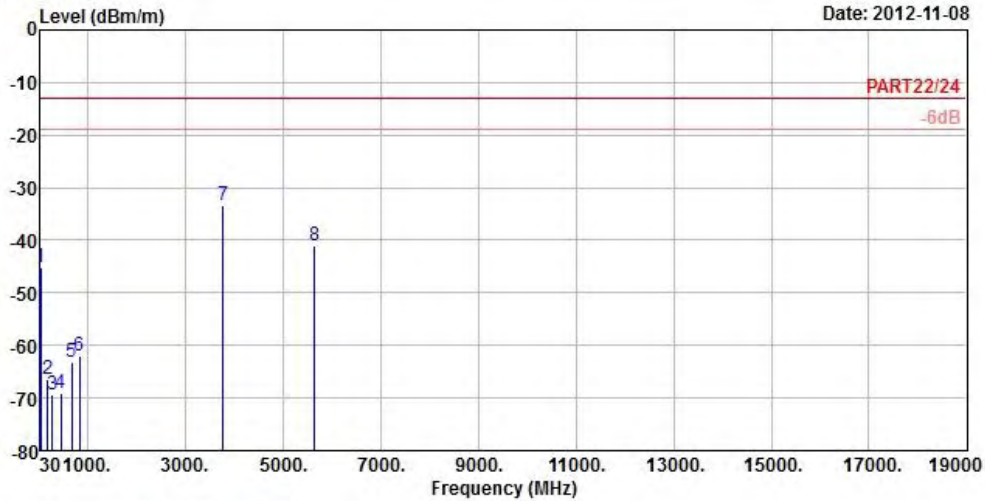
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Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 16



Site : 966 Chamber 5
 Condition : PART22/24 3m EIRP_RSE_1G~19G_3 VERTICAL
 Brand/Model: P530A
 Remark : Band 25_15M_(16QAM 1,37) Link
 Tested by : Kay Wu
 Temperature : 25°C
 Humidity : 65%
 Plane : Y

	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark
	MHz	dBm/m	dBm	dBm/m	dB	dB/m	
1	30.27	-45.30	-46.37	-13.00	-32.30	1.07	Peak
2	170.94	-66.52	-59.80	-13.00	-53.52	-6.72	Peak
3	275.70	-69.40	-63.36	-13.00	-56.40	-6.04	Peak
4	443.50	-69.04	-64.50	-13.00	-56.04	-4.54	Peak
5	675.90	-63.19	-64.20	-13.00	-50.19	1.01	Peak
6	827.80	-62.00	-64.28	-13.00	-49.00	2.28	Peak
7 pp	3765.00	-33.37	-26.76	-13.00	-20.37	-6.61	Peak
8	5647.50	-41.11	-41.32	-13.00	-28.11	0.21	Peak



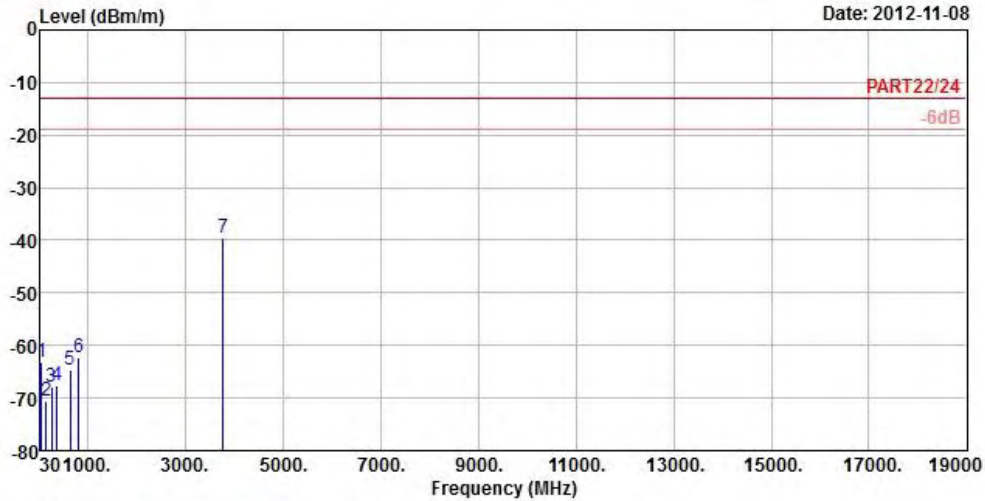
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Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

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Data: 15



Site : 966 Chamber 5
 Condition : PART22/24 3m EIRP_RSE_1G~19G_3 HORIZONTAL
 Brand/Model: P530A
 Remark : Band 25_15M_(16QAM 75,0) Link
 Tested by : Kay Wu
 Temperature : 25°C
 Humidity : 65%
 Plane : Y

	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark
	MHz	dBm/m	dBm	dBm/m	dB	dB/m	
1	42.96	-63.14	-61.81	-13.00	-50.14	-1.33	Peak
2	141.78	-70.44	-64.64	-13.00	-57.44	-5.80	Peak
3	262.47	-67.98	-62.12	-13.00	-54.98	-5.86	Peak
4	360.90	-67.61	-61.68	-13.00	-54.61	-5.93	Peak
5	636.00	-64.58	-64.88	-13.00	-51.58	0.30	Peak
6	818.70	-62.29	-64.53	-13.00	-49.29	2.24	Peak
7 pp	3765.00	-39.42	-32.81	-13.00	-26.42	-6.61	Peak



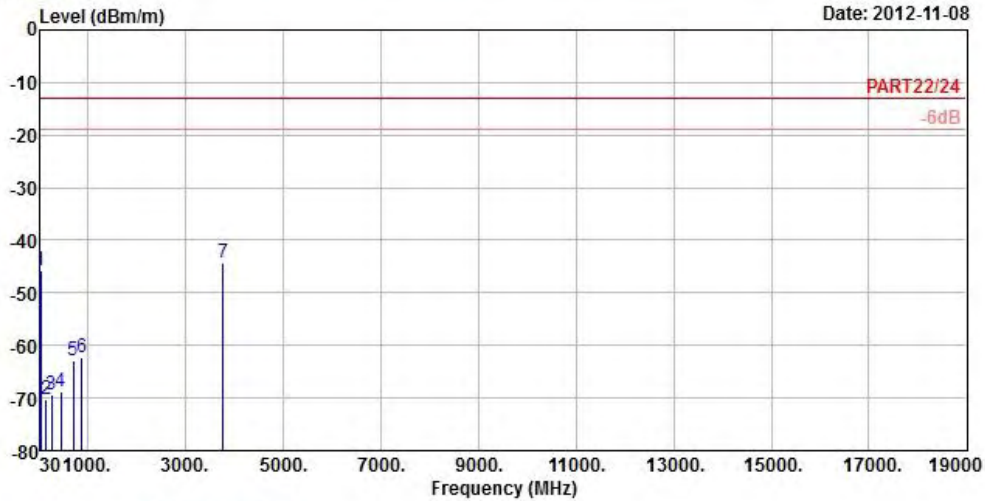
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Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 16



Site : 966 Chamber 5
 Condition : PART22/24 3m EIRP_RSE_1G~19G_3 VERTICAL
 Brand/Model: P530A
 Remark : Band 25_15M_(16QAM 75,0) Link
 Tested by : Kay Wu
 Temperature : 25°C
 Humidity : 65%
 Plane : Y

	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark
	MHz	dBm/m	dBm	dBm/m	dB	dB/m	
1	30.81	-45.74	-46.08	-13.00	-32.74	0.34	Peak
2	139.35	-70.13	-64.46	-13.00	-57.13	-5.67	Peak
3	263.01	-69.25	-63.39	-13.00	-56.25	-5.86	Peak
4	454.70	-68.90	-64.66	-13.00	-55.90	-4.24	Peak
5	699.70	-62.83	-64.26	-13.00	-49.83	1.43	Peak
6	882.40	-62.39	-64.99	-13.00	-49.39	2.60	Peak
7 pp	3765.00	-44.39	-37.78	-13.00	-31.39	-6.61	Peak



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Channel Bandwidth: 20MHz / QPSK

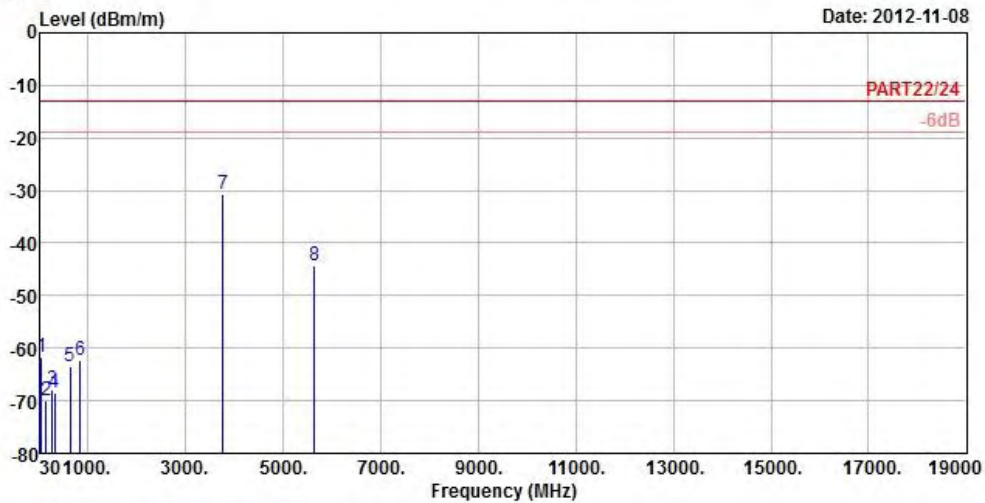


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A D T

Data: 15

Date: 2012-11-08



Site : 966 Chamber 5
 Condition : PART22/24 3m EIRP_RSE_1G~19G_3 HORIZONTAL
 Brand/Model: P530A
 Remark : Band 25_20M_(QPSK 1,50) Link
 Tested by : Kay Wu
 Temperature : 25°C
 Humidity : 65%
 Plane : Y

	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark
	MHz	dBm/m	dBm	dBm/m	dB	dB/m	
1	45.66	-61.78	-60.02	-13.00	-48.78	-1.76	Peak
2	139.89	-70.05	-64.38	-13.00	-57.05	-5.67	Peak
3	266.79	-67.87	-61.96	-13.00	-54.87	-5.91	Peak
4	324.50	-68.63	-62.44	-13.00	-55.63	-6.19	Peak
5	638.10	-63.35	-63.68	-13.00	-50.35	0.33	Peak
6	848.80	-62.27	-64.68	-13.00	-49.27	2.41	Peak
7 pp	3765.00	-30.65	-24.04	-13.00	-17.65	-6.61	Peak
8	5647.50	-44.24	-44.45	-13.00	-31.24	0.21	Peak



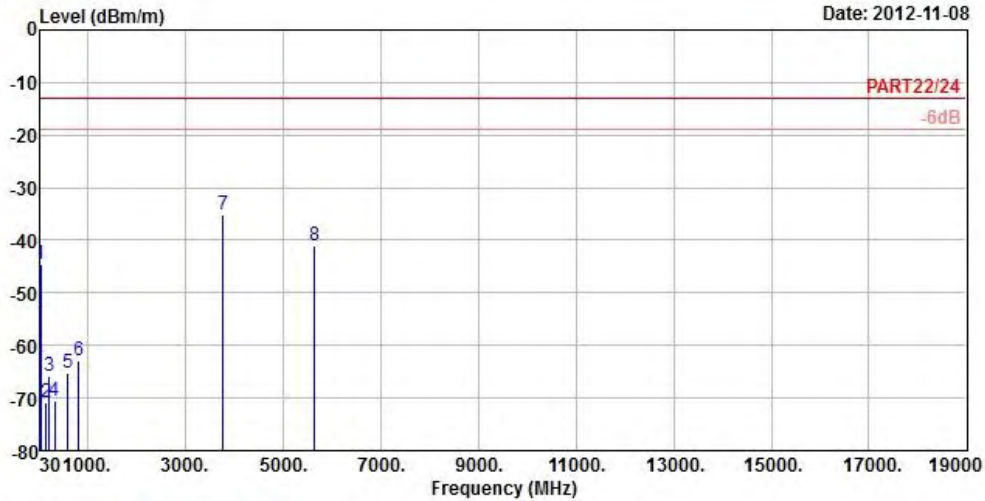
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Data: 16



Site : 966 Chamber 5
 Condition : PART22/24 3m EIRP_RSE_1G~19G_3 VERTICAL
 Brand/Model: P530A
 Remark : Band 25_20M_(QPSK 1,50) Link
 Tested by : Kay Wu
 Temperature : 25°C
 Humidity : 65%
 Plane : Y

	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark
	MHz	dBm/m	dBm	dBm/m	dB	dB/m	
1	30.00	-44.66	-45.73	-13.00	-31.66	1.07	Peak
2	139.62	-70.84	-65.17	-13.00	-57.84	-5.67	Peak
3	211.71	-65.94	-58.51	-13.00	-52.94	-7.43	Peak
4	323.10	-70.69	-64.48	-13.00	-57.69	-6.21	Peak
5	596.10	-65.24	-64.78	-13.00	-52.24	-0.46	Peak
6	815.90	-62.82	-65.04	-13.00	-49.82	2.22	Peak
7 pp	3765.00	-35.27	-28.66	-13.00	-22.27	-6.61	Peak
8	5647.50	-41.09	-41.30	-13.00	-28.09	0.21	Peak



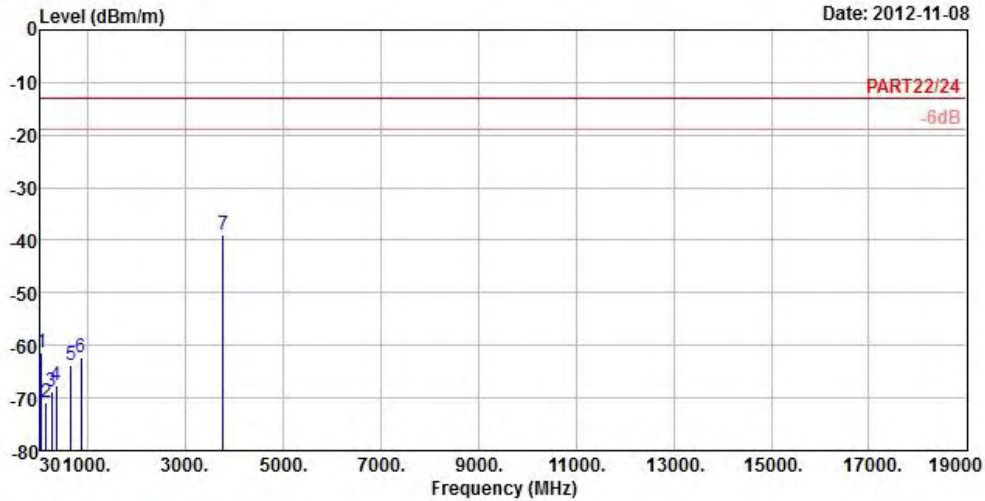
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Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

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Data: 15



Site : 966 Chamber 5
 Condition : PART22/24 3m EIRP_RSE_1G~19G_3 HORIZONTAL
 Brand/Model: P530A
 Remark : Band 25_20M_(QPSK 100,0) Link
 Tested by : Kay Wu
 Temperature : 25°C
 Humidity : 65%
 Plane : Y

	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark
	MHz	dBm/m	dBm	dBm/m	dB	dB/m	
1	45.93	-61.38	-59.62	-13.00	-48.38	-1.76	Peak
2	152.85	-70.93	-64.52	-13.00	-57.93	-6.41	Peak
3	250.32	-68.67	-62.99	-13.00	-55.67	-5.68	Peak
4	353.20	-67.58	-61.60	-13.00	-54.58	-5.98	Peak
5	656.30	-63.79	-64.45	-13.00	-50.79	0.66	Peak
6	853.70	-62.20	-64.63	-13.00	-49.20	2.43	Peak
7 pp	3765.00	-38.99	-32.38	-13.00	-25.99	-6.61	Peak



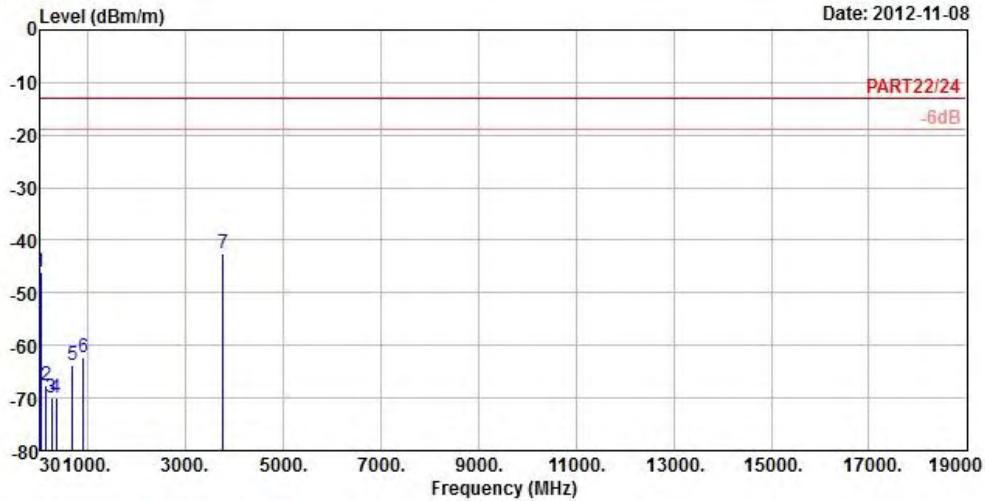
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Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

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Data: 16



Site : 966 Chamber 5
 Condition : PART22/24 3m EIRP_RSE_1G~19G_3 VERTICAL
 Brand/Model: P530A
 Remark : Band 25_20M_(QPSK 100,0) Link
 Tested by : Kay Wu
 Temperature : 25°C
 Humidity : 65%
 Plane : Y

	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark
	MHz	dBm/m	dBm	dBm/m	dB	dB/m	
1	30.81	-46.09	-46.43	-13.00	-33.09	0.34	Peak
2	152.04	-67.50	-61.11	-13.00	-54.50	-6.39	Peak
3	260.04	-70.07	-64.25	-13.00	-57.07	-5.82	Peak
4	358.80	-70.02	-64.08	-13.00	-57.02	-5.94	Peak
5	679.40	-63.65	-64.72	-13.00	-50.65	1.07	Peak
6	915.30	-62.15	-65.16	-13.00	-49.15	3.01	Peak
7 pp	3765.00	-42.59	-35.98	-13.00	-29.59	-6.61	Peak



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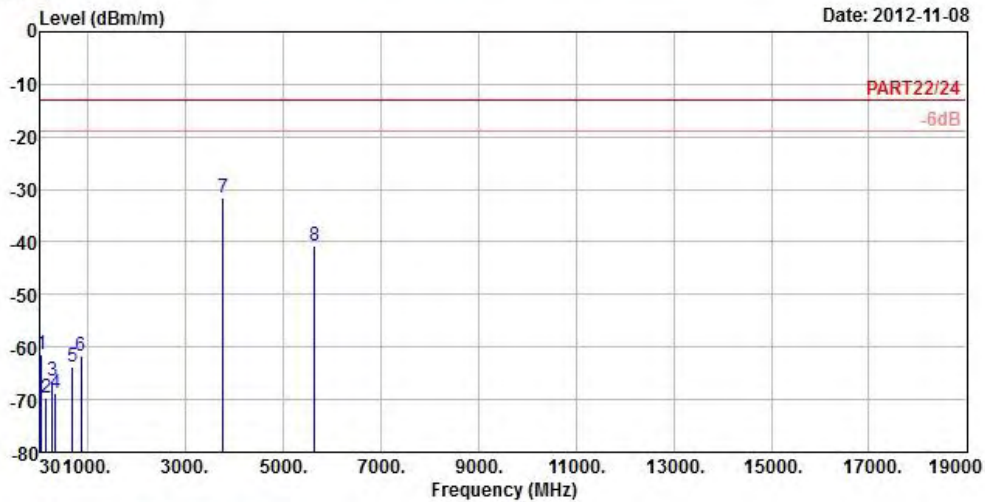
Channel Bandwidth: 20MHz / 16QAM



Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 15



Site : 966 Chamber 5
 Condition : PART22/24 3m EIRP_RSE_1G~19G_3 HORIZONTAL
 Brand/Model: P530A
 Remark : Band 25_20M_16QAM 1,50) Link
 Tested by : Kay Wu
 Temperature : 25°C
 Humidity : 65%
 Plane : Y

	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark
	MHz	dBm/m	dBm	dBm/m	dB	dB/m	
1	46.20	-61.34	-59.01	-13.00	-48.34	-2.33	Peak
2	140.16	-69.81	-64.08	-13.00	-56.81	-5.73	Peak
3	266.79	-66.47	-60.56	-13.00	-53.47	-5.91	Peak
4	341.30	-68.87	-62.80	-13.00	-55.87	-6.07	Peak
5	682.90	-63.70	-64.84	-13.00	-50.70	1.14	Peak
6	856.50	-61.58	-64.03	-13.00	-48.58	2.45	Peak
7 pp	3765.00	-31.68	-25.07	-13.00	-18.68	-6.61	Peak
8	5647.50	-40.78	-40.99	-13.00	-27.78	0.21	Peak



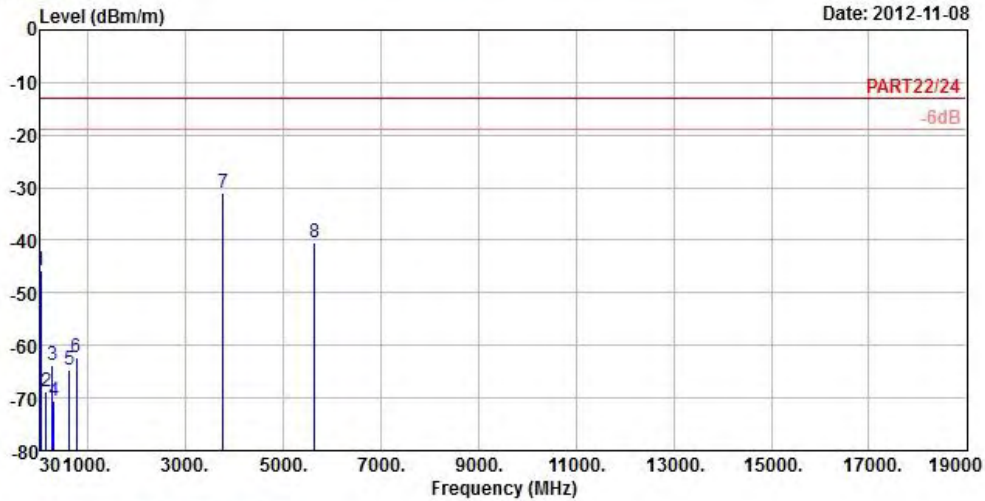
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Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 16



Site : 966 Chamber 5
 Condition : PART22/24 3m EIRP_RSE_1G~19G_3 VERTICAL
 Brand/Model: P530A
 Remark : Band 25_20M_16QAM 1,50) Link
 Tested by : Kay Wu
 Temperature : 25°C
 Humidity : 65%
 Plane : Y

	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark
	MHz	dBm/m	dBm	dBm/m	dB	dB/m	
1	30.27	-45.83	-46.90	-13.00	-32.83	1.07	Peak
2	138.54	-68.77	-62.84	-13.00	-55.77	-5.93	Peak
3	275.43	-63.82	-57.78	-13.00	-50.82	-6.04	Peak
4	302.10	-70.70	-64.34	-13.00	-57.70	-6.36	Peak
5	616.40	-64.64	-64.59	-13.00	-51.64	-0.05	Peak
6	759.20	-62.41	-64.26	-13.00	-49.41	1.85	Peak
7 pp	3765.00	-31.05	-24.44	-13.00	-18.05	-6.61	Peak
8	5647.50	-40.51	-40.72	-13.00	-27.51	0.21	Peak



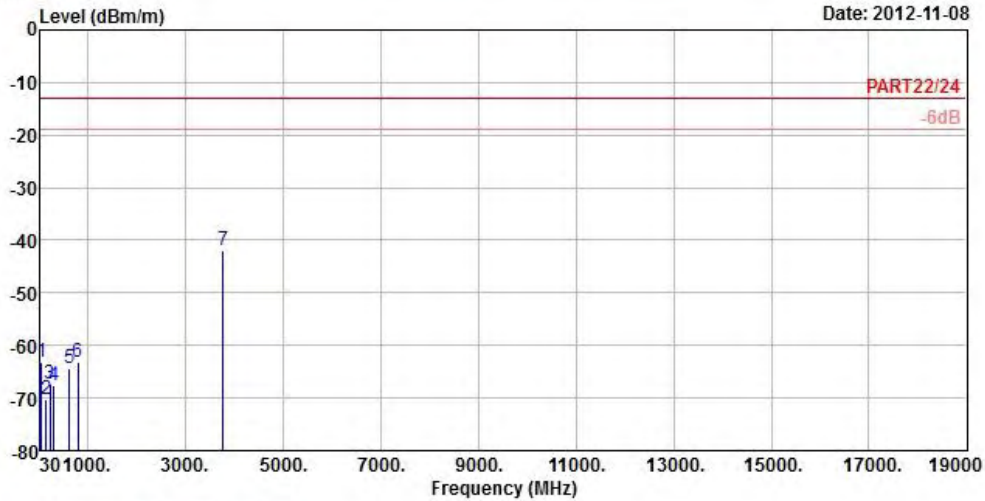
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Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 15



Site : 966 Chamber 5
 Condition : PART22/24 3m EIRP_RSE_1G~19G_3 HORIZONTAL
 Brand/Model: P530A
 Remark : Band 25_20M_(16QAM 100,0) Link
 Tested by : Kay Wu
 Temperature : 25°C
 Humidity : 65%
 Plane : Y

	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark
	MHz	dBm/m	dBm	dBm/m	dB	dB/m	
1	44.04	-63.18	-61.92	-13.00	-50.18	-1.26	Peak
2	153.39	-70.39	-63.98	-13.00	-57.39	-6.41	Peak
3	222.24	-67.37	-60.42	-13.00	-54.37	-6.95	Peak
4	311.90	-67.56	-61.27	-13.00	-54.56	-6.29	Peak
5	619.90	-64.48	-64.48	-13.00	-51.48	0.00	Peak
6	793.50	-63.04	-65.12	-13.00	-50.04	2.08	Peak
7 pp	3765.00	-41.78	-35.17	-13.00	-28.78	-6.61	Peak



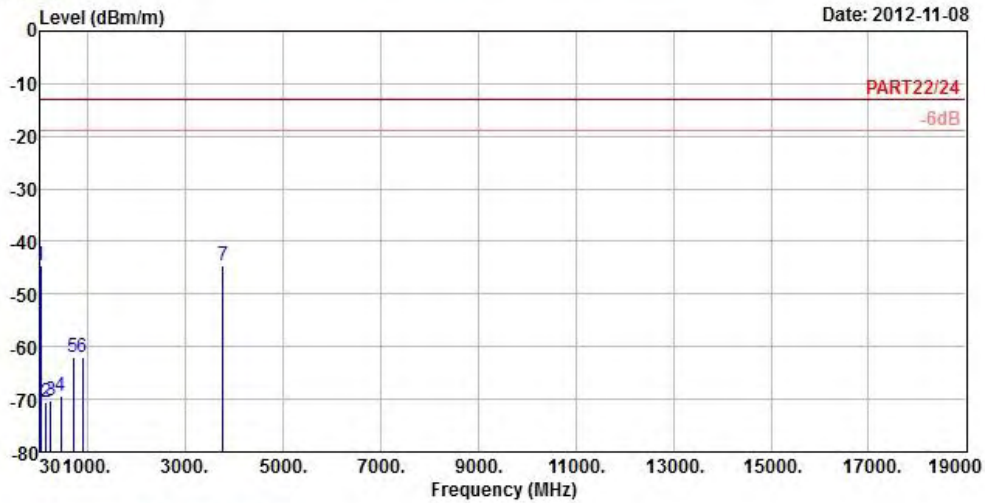
A D T



Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 16



Site : 966 Chamber 5
 Condition : PART22/24 3m EIRP_RSE_1G~19G_3 VERTICAL
 Brand/Model: P530A
 Remark : Band 25_20M_(16QAM 100,0) Link
 Tested by : Kay Wu
 Temperature : 25°C
 Humidity : 65%
 Plane : Y

	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark
	MHz	dBm/m	dBm	dBm/m	dB	dB/m	
1	30.27	-44.68	-45.75	-13.00	-31.68	1.07	Peak
2	142.59	-70.49	-64.63	-13.00	-57.49	-5.86	Peak
3	241.95	-70.33	-64.30	-13.00	-57.33	-6.03	Peak
4	447.00	-69.50	-65.06	-13.00	-56.50	-4.44	Peak
5	704.60	-62.02	-63.50	-13.00	-49.02	1.48	Peak
6	895.70	-61.90	-64.57	-13.00	-48.90	2.67	Peak
7 pp	3765.00	-44.60	-37.99	-13.00	-31.60	-6.61	Peak

5 PHOTOGRAPHS OF THE TEST CONFIGURATION

Please refer to the attached file (Test Setup Photo).



6 INFORMATION ON THE TESTING LABORATORIES

We, Bureau Veritas Consumer Products Services (H.K.) Ltd., Taoyuan Branch, were founded in 1988 to provide our best service in EMC, Radio, Telecom and Safety consultation. Our laboratories are accredited and approved according to ISO/IEC 17025.

If you have any comments, please feel free to contact us at the following:

Linko EMC/RF Lab:

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Fax: 886-2-26051924

Hsin Chu EMC/RF Lab:

Tel: 886-3-5935343

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Fax: 886-3-3270892

Email: service.adt@tw.bureauveritas.com

Web Site: www.bureauveritas-adt.com

The address and road map of all our labs can be found in our web site also.

7 APPENDIX A – MODIFICATIONS RECORDERS FOR ENGINEERING CHANGES TO THE EUT BY THE LAB

No any modifications were made to the EUT by the lab during the test.

---END---