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## 4.7 RADIATED EMISSION MEASUREMENT

### 4.7.1 LIMITS OF RADIATED EMISSION MEASUREMENT

The power of any emission outside a licensee's frequency block shall be attenuated below the transmitter power (P) by at least  $43 + 10 \log_{10}(P)$  dB. The limit of emission equal to  $-13\text{dBm}$

### 4.7.2 TEST PROCEDURES

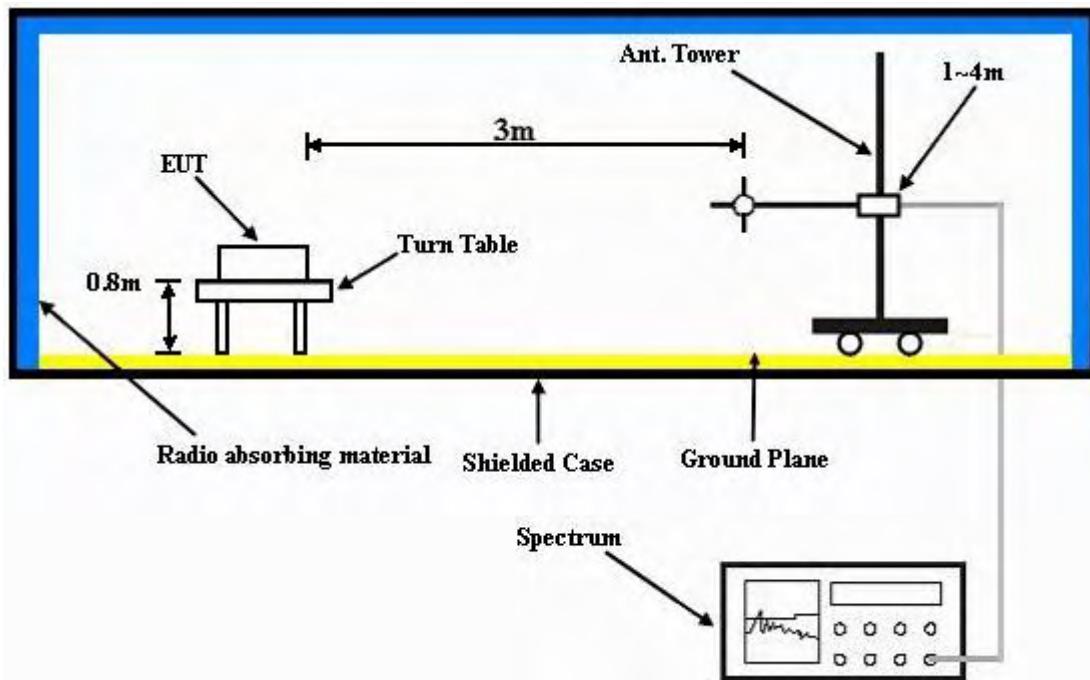
- a. Substitution method is used for E.I.R.P measurement. In the semi-anechoic chamber, EUT placed on the 0.8m height of Turn Table, rotated the table around 360 degrees to search the maximum radiation power and receiver antenna shall be rotated vertical and horizontal polarization and moved height from 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. EIRP = Output power level of S.G – TX cable loss + 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, E.R.P power = E.I.P.R power - 2.15dBi.

**NOTE:** The resolution bandwidth of spectrum analyzer is 1 MHz and the video bandwidth is 3 MHz.

### 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

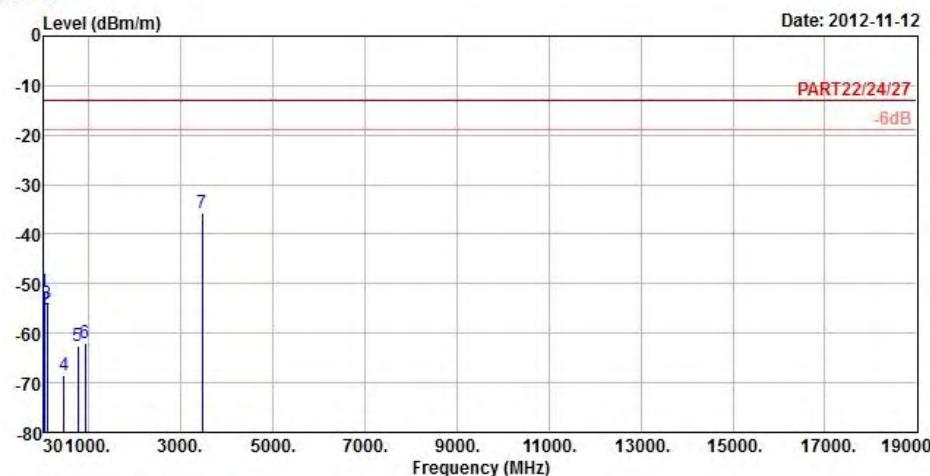
##### WCDMA



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Data: 15



Site : 966 Chamber 5  
Condition : PART22/24/27 3m EIRP\_RSE\_1G~19G\_3 HORIZONTAL

Brand/Model: P530A

Remark : Band IV Link

Tested by : Kay Wu

Temprature : 25°C

Humidity : 65%

Plane : Z

Freq	Level	Read	Limit	Over	Factor	Remark
		MHz	dBm/m	dBm		
1	30.00	-51.64	-52.71	-13.00	-38.64	1.07 Peak
2	53.22	-55.31	-50.26	-13.00	-42.31	-5.05 Peak
3	102.09	-53.94	-43.50	-13.00	-40.94	-10.44 Peak
4	464.50	-68.51	-64.51	-13.00	-55.51	-4.00 Peak
5	764.10	-62.64	-64.53	-13.00	-49.64	1.89 Peak
6	918.80	-61.91	-64.97	-13.00	-48.91	3.06 Peak
7 pp	3465.20	-35.73	-28.10	-13.00	-22.73	-7.63 Peak



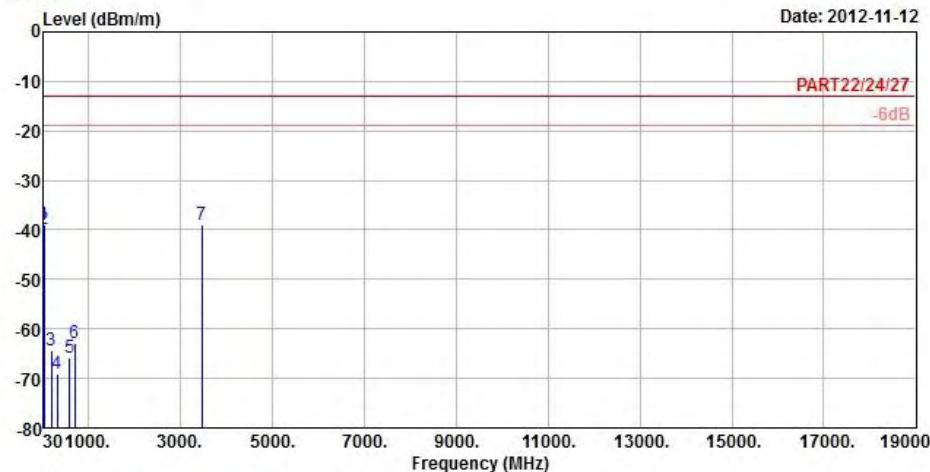
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Data: 16



Site : 966 Chamber 5  
Condition : PART22/24/27 3m EIRP\_RSE\_1G~19G\_3 VERTICAL  
Brand/Model: P530A  
Remark : Band IV Link  
Tested by : Kay Wu  
Temprature : 25°C  
Humidity : 65%  
Plane : Z

Freq	Read Level	Limit Level	Over			Remark
			Line	Limit	Factor	
MHz	dBm/m	dBm	dBm/m	dB	dB/m	
1	30.00	-39.05	-40.12	-13.00	-26.05	1.07 Peak
2	39.99	-39.78	-38.25	-13.00	-26.78	-1.53 Peak
3	200.10	-64.46	-56.51	-13.00	-51.46	-7.95 Peak
4	326.60	-69.22	-63.04	-13.00	-56.22	-6.18 Peak
5	598.20	-65.73	-65.33	-13.00	-52.73	-0.40 Peak
6	709.50	-63.00	-64.52	-13.00	-50.00	1.52 Peak
7 pp	3465.20	-38.88	-31.25	-13.00	-25.88	-7.63 Peak



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## LTE BAND 12

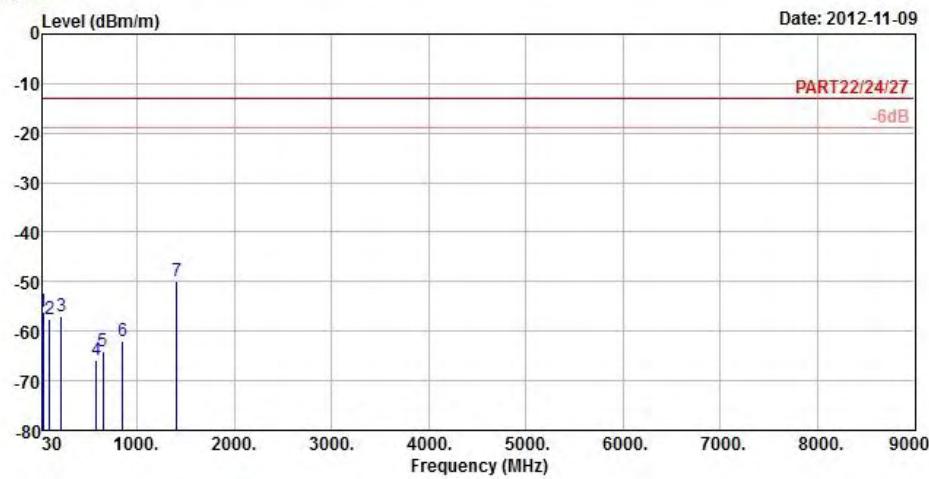
### CHANNEL BANDWIDTH: 5MHz / QPSK



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Data: 9



Site : 966 Chamber 5

Condition : PART22/24/27 3m EIRP\_RSE\_1G~19G\_3 HORIZONTAL

Brand/Model: P530A

Remark : Band 12\_5M\_(QPSK 1,0) Link

Tested by : Kay Wu

Temperature : 25°C

Humidity : 65%

Plane : X

Freq	Read		Limit		Over	Factor	Remark
	Level	Level	Line	Limit			
MHz	dBm/m	dBm	dBm/m	dB	dB/m		
1	32.70	-56.17	-55.06	-13.00	-43.17	-1.11	Peak
2	99.93	-57.48	-47.08	-13.00	-44.48	-10.40	Peak
3	222.78	-57.09	-50.19	-13.00	-44.09	-6.90	Peak
4	583.50	-65.70	-64.90	-13.00	-52.70	-0.80	Peak
5	647.90	-63.95	-64.46	-13.00	-50.95	0.51	Peak
6	848.10	-61.95	-64.35	-13.00	-48.95	2.40	Peak
7 pp	1410.60	-50.00	-37.49	-13.00	-37.00	-12.51	Peak



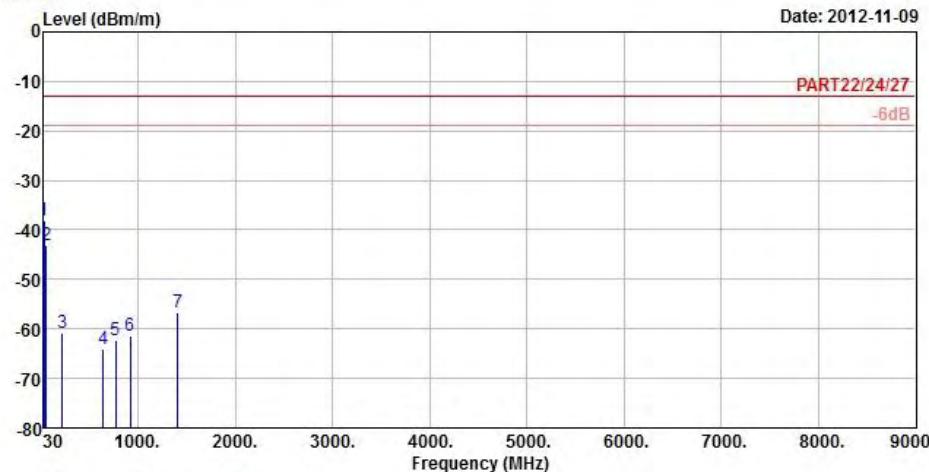
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Data: 10



Site : 966 Chamber 5  
Condition : PART22/24/27 3m EIRP\_RSE\_1G~19G\_3 VERTICAL  
Brand/Model: P530A  
Remark : Band 12\_5M\_(QPSK 1,0) Link  
Tested by : Kay Wu  
Temprature : 25°C  
Humidity : 65%  
Plane : X

Freq	Read Level	Limit Level	Over Line	Factor		Remark
				MHz	dBm/m	
1 pp	32.43	-38.07	-36.96	-13.00	-25.07	-1.11 Peak
2	56.46	-42.96	-37.46	-13.00	-29.96	-5.50 Peak
3	221.43	-60.79	-53.80	-13.00	-47.79	-6.99 Peak
4	640.20	-64.05	-64.42	-13.00	-51.05	0.37 Peak
5	771.80	-62.40	-64.34	-13.00	-49.40	1.94 Peak
6	916.00	-61.52	-64.53	-13.00	-48.52	3.01 Peak
7	1410.60	-56.54	-44.03	-13.00	-43.54	-12.51 Peak



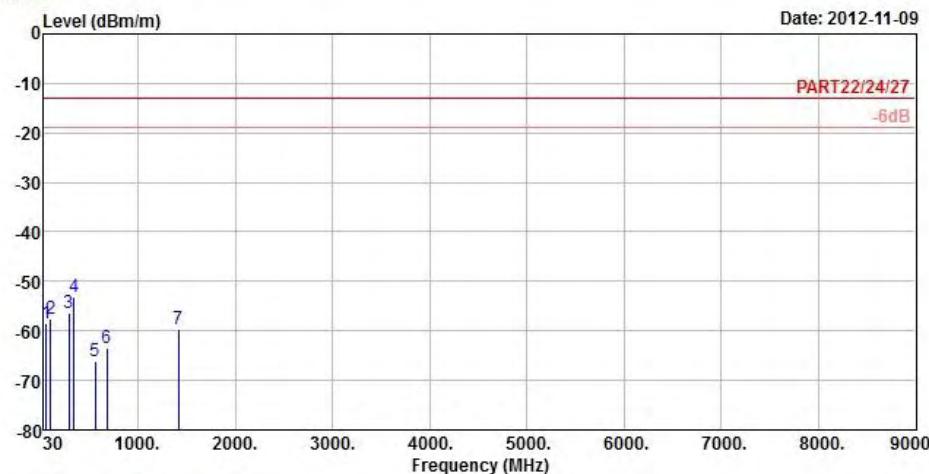
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Data: 9



Site : 966 Chamber 5  
Condition : PART22/24/27 3m EIRP\_RSE\_1G~19G\_3 HORIZONTAL  
Brand/Model: P530A  
Remark : Band 12\_5M\_(QPSK 25,0) Link  
Tested by : Kay Wu  
Temprature : 25°C  
Humidity : 65%  
Plane : X

Freq	Level	Read	Limit	Over	Factor	Remark
		MHz	dBm/m	dBm	Line	dBm/m
1	55.38	-58.41	-53.06	-13.00	-45.41	-5.35 Peak
2	100.74	-57.64	-47.22	-13.00	-44.64	-10.42 Peak
3	287.85	-56.34	-50.12	-13.00	-43.34	-6.22 Peak
4 pp	342.70	-53.07	-47.01	-13.00	-40.07	-6.06 Peak
5	557.60	-66.22	-64.70	-13.00	-53.22	-1.52 Peak
6	681.50	-63.37	-64.49	-13.00	-50.37	1.12 Peak
7	1415.00	-59.57	-47.06	-13.00	-46.57	-12.51 Peak



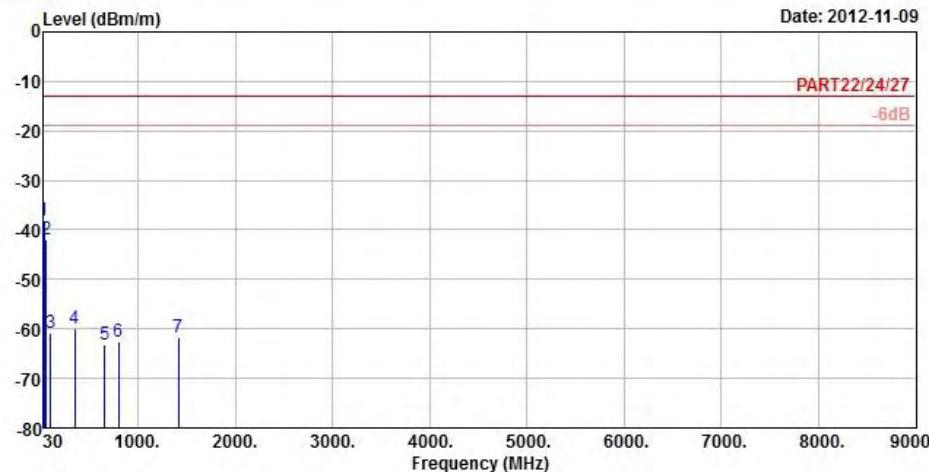
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Data: 10



Site : 966 Chamber 5  
Condition : PART22/24/27 3m EIRP\_RSE\_1G~19G\_3 VERTICAL  
Brand/Model: P530A  
Remark : Band 12\_5M\_(QPSK 25,0) Link  
Tested by : Kay Wu  
Temprature : 25°C  
Humidity : 65%  
Plane : X

Freq	Read Level	Limit Level	Over Line	Factor		Remark
				dBm	dBm/m	
1 pp	30.00	-38.16	-39.23	-13.00	-25.16	1.07 Peak
2	55.38	-41.95	-36.60	-13.00	-28.95	-5.35 Peak
3	101.01	-60.77	-50.35	-13.00	-47.77	-10.42 Peak
4	344.80	-60.07	-54.03	-13.00	-47.07	-6.04 Peak
5	659.10	-63.31	-64.03	-13.00	-50.31	0.72 Peak
6	799.10	-62.51	-64.63	-13.00	-49.51	2.12 Peak
7	1415.00	-61.72	-49.21	-13.00	-48.72	-12.51 Peak



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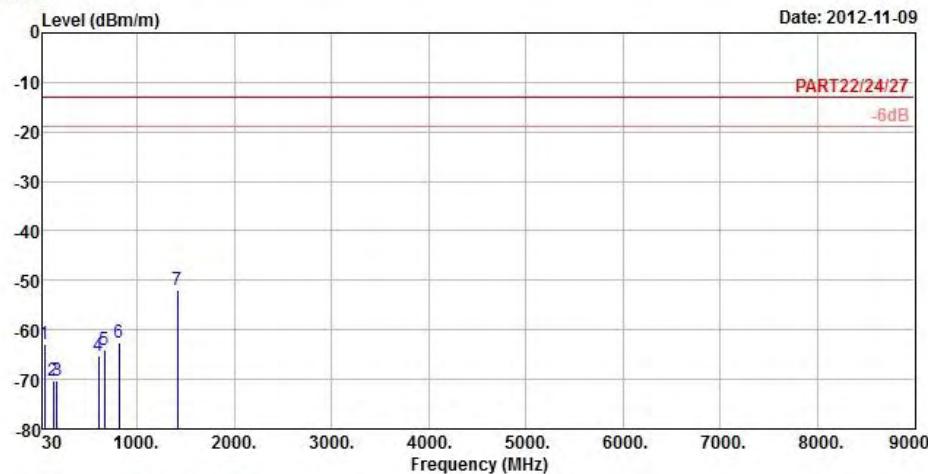
## CHANNEL BANDWIDTH: 5MHz / 16QAM



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Data: 9



Site : 966 Chamber 5  
Condition : PART22/24/27 3m EIRP\_RSE\_1G~19G\_3 HORIZONTAL  
Brand/Model: P530A  
Remark : Band 12\_5M\_(16QAM 1,12) Link  
Tested by : Kay Wu  
Temprature : 25°C  
Humidity : 65%  
Plane : X

	Freq	Read Level	Limit Level	Over Line	Limit	Over Factor	Remark
	MHz	dBm/m	dBm	dBm/m	dB	dB/m	
1	44.04	-62.89	-61.63	-13.00	-49.89	-1.26	Peak
2	139.08	-70.20	-64.27	-13.00	-57.20	-5.93	Peak
3	176.88	-70.31	-63.89	-13.00	-57.31	-6.42	Peak
4	604.50	-65.31	-65.03	-13.00	-52.31	-0.28	Peak
5	666.80	-64.09	-64.93	-13.00	-51.09	0.84	Peak
6	814.50	-62.54	-64.75	-13.00	-49.54	2.21	Peak
7 pp	1415.00	-52.05	-39.54	-13.00	-39.05	-12.51	Peak



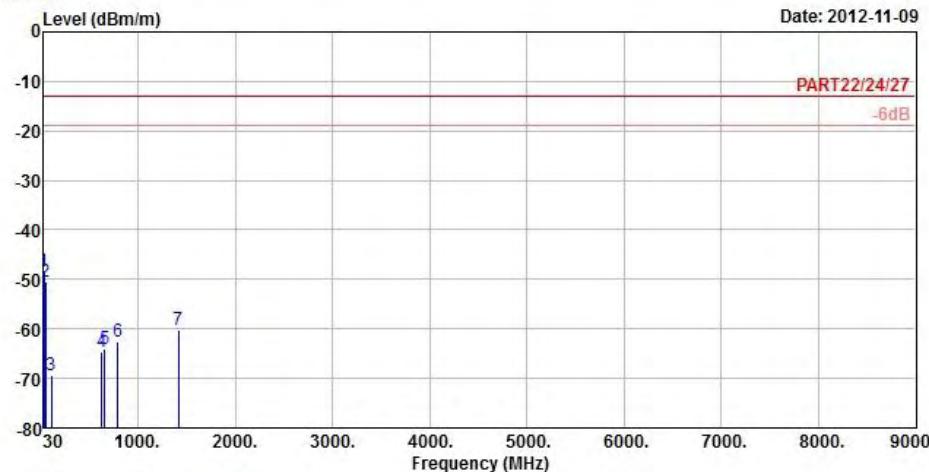
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Data: 10



Site : 966 Chamber 5  
Condition : PART22/24/27 3m EIRP\_RSE\_1G~19G\_3 VERTICAL  
Brand/Model: P530A  
Remark : Band 12\_5M\_(16QAM 1,12) Link  
Tested by : Kay Wu  
Temprature : 25°C  
Humidity : 65%  
Plane : X

Freq	MHz	Read	Limit	Over	Factor	Remark
		Level	Level	Line		
	MHz	dBm/m	dBm	dBm/m	dB	dB/m
1 pp	30.54	30.54	-48.43	-48.77	-13.00	-35.43
2	49.17	49.17	-50.37	-46.34	-13.00	-37.37
3	106.95	106.95	-69.48	-58.93	-13.00	-56.48
4	622.70	622.70	-64.71	-64.76	-13.00	-51.71
5	652.80	652.80	-64.08	-64.67	-13.00	-51.08
6	794.90	794.90	-62.66	-64.76	-13.00	-49.66
7	1415.00	1415.00	-60.22	-47.71	-13.00	-47.22
						-12.51



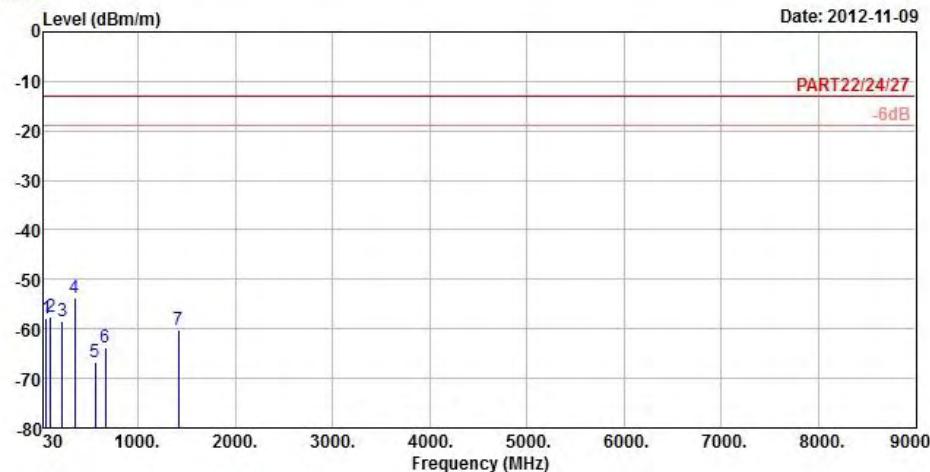
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Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

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Data: 9



Site : 966 Chamber 5  
Condition : PART22/24/27 3m EIRP\_RSE\_1G~19G\_3 HORIZONTAL  
Brand/Model: P530A  
Remark : Band 12\_5M\_(16QAM 25,0) Link  
Tested by : Kay Wu  
Temprature : 25°C  
Humidity : 65%  
Plane : X

Freq	Level	Read	Limit	Over	Factor	Remark
		MHz	dBm/m	dBm	Line	dBm/m
1	56.46	-57.98	-52.48	-13.00	-44.98	-5.50 Peak
2	100.47	-57.47	-47.05	-13.00	-44.47	-10.42 Peak
3	223.59	-58.37	-51.51	-13.00	-45.37	-6.86 Peak
4 pp	344.80	-53.71	-47.67	-13.00	-40.71	-6.04 Peak
5	557.60	-66.60	-65.08	-13.00	-53.60	-1.52 Peak
6	666.80	-63.71	-64.55	-13.00	-50.71	0.84 Peak
7	1415.00	-60.34	-47.83	-13.00	-47.34	-12.51 Peak



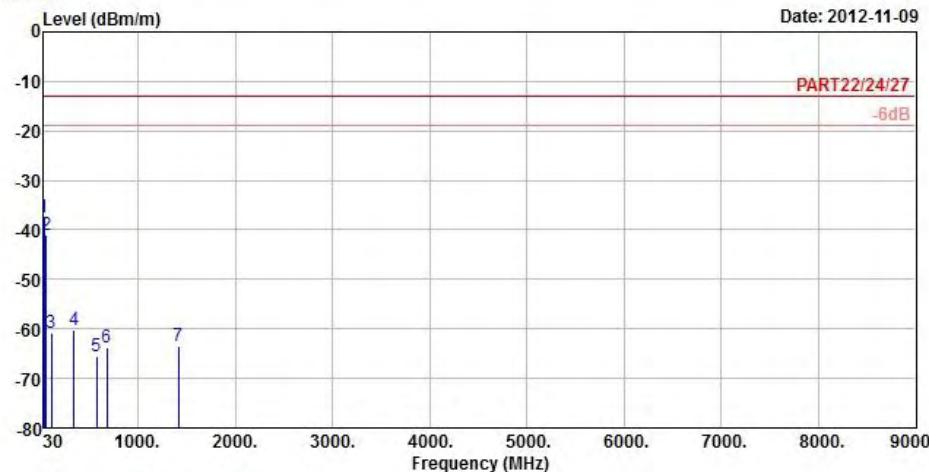
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Data: 10



Site : 966 Chamber 5  
Condition : PART22/24/27 3m EIRP\_RSE\_1G~19G\_3 VERTICAL  
Brand/Model: P530A  
Remark : Band 12\_5M\_(16QAM 25,0) Link  
Tested by : Kay Wu  
Temprature : 25°C  
Humidity : 65%  
Plane : X

Freq	Read	Limit	Over	Factor		
				Line	Limit	Remark
MHz	dBm/m	dBm	dBm/m	dB	dB/m	
1 pp	30.00	-37.53	-38.60	-13.00	-24.53	1.07 Peak
2	55.92	-41.07	-35.57	-13.00	-28.07	-5.50 Peak
3	105.87	-60.74	-50.21	-13.00	-47.74	-10.53 Peak
4	342.70	-60.35	-54.29	-13.00	-47.35	-6.06 Peak
5	570.90	-65.61	-64.46	-13.00	-52.61	-1.15 Peak
6	678.70	-63.82	-64.89	-13.00	-50.82	1.07 Peak
7	1415.00	-63.59	-51.08	-13.00	-50.59	-12.51 Peak



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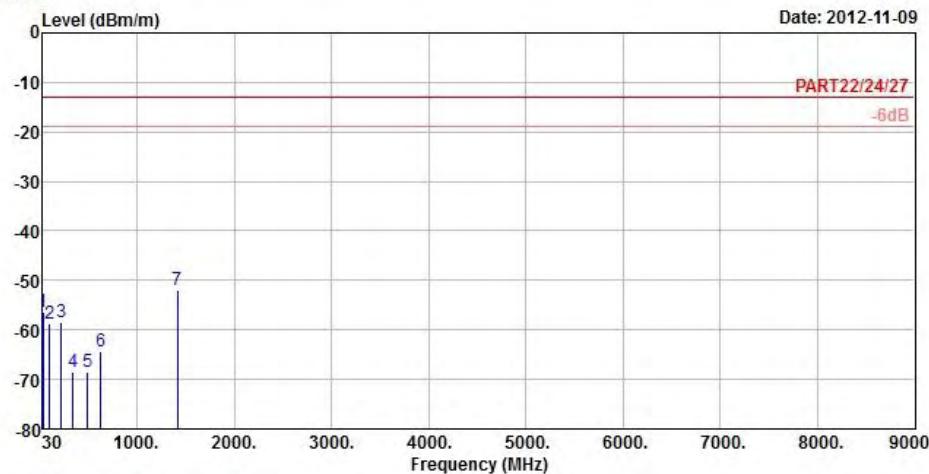
## CHANNEL BANDWIDTH: 10MHz / QPSK



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Data: 9



Site : 966 Chamber 5  
Condition : PART22/24/27 3m EIRP\_RSE\_1G~19G\_3 HORIZONTAL  
Brand/Model: P530A  
Remark : Band 12\_10M\_(QPSK 1,24) Link  
Tested by : Kay Wu  
Temprature : 25°C  
Humidity : 65%  
Plane : X

	Read	Limit	Over			
Freq	Level	Level	Line	Limit	Factor	Remark
MHz	dBm/m	dBm	dBm/m	dB	dB/m	
1	32.70	-56.51	-55.40	-13.00	-43.51	-1.11 Peak
2	99.12	-58.81	-48.39	-13.00	-45.81	-10.42 Peak
3	220.62	-58.37	-51.38	-13.00	-45.37	-6.99 Peak
4	341.30	-68.39	-62.32	-13.00	-55.39	-6.07 Peak
5	492.50	-68.35	-65.06	-13.00	-55.35	-3.29 Peak
6	627.60	-64.49	-64.63	-13.00	-51.49	0.14 Peak
7 pp	1415.00	-52.10	-39.59	-13.00	-39.10	-12.51 Peak



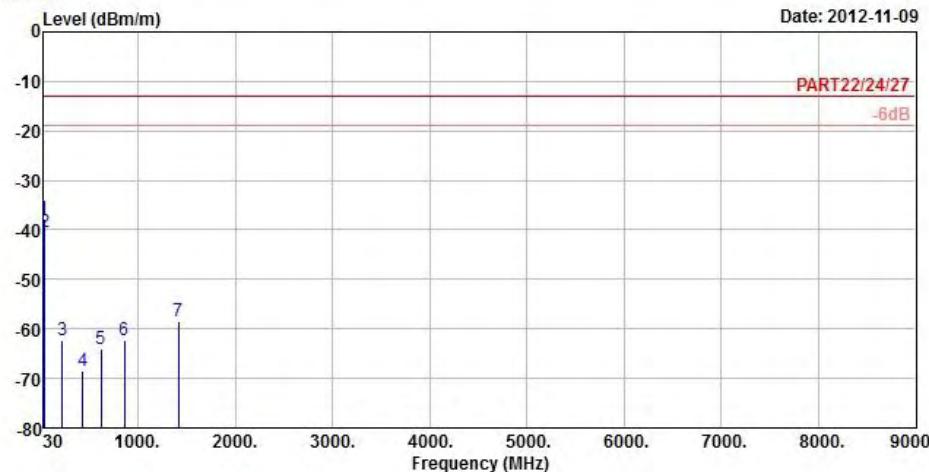
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Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 10



Site : 966 Chamber 5  
Condition : PART22/24/27 3m EIRP\_RSE\_1G~19G\_3 VERTICAL  
Brand/Model: P530A  
Remark : Band 12\_10M\_(QPSK 1,24) Link  
Tested by : Kay Wu  
Temprature : 25°C  
Humidity : 65%  
Plane : X

Freq	Read Level	Limit Level	Over			Remark
			Line	Limit	Factor	
MHz	dBm/m	dBm	dBm/m	dB	dB/m	
1 pp	32.16	-37.85	-37.46	-13.00	-24.85	-0.39 Peak
2	39.72	-40.35	-38.82	-13.00	-27.35	-1.53 Peak
3	221.43	-62.39	-55.40	-13.00	-49.39	-6.99 Peak
4	432.30	-68.60	-63.79	-13.00	-55.60	-4.81 Peak
5	615.00	-63.97	-63.88	-13.00	-50.97	-0.09 Peak
6	856.50	-62.43	-64.88	-13.00	-49.43	2.45 Peak
7	1415.00	-58.52	-46.01	-13.00	-45.52	-12.51 Peak



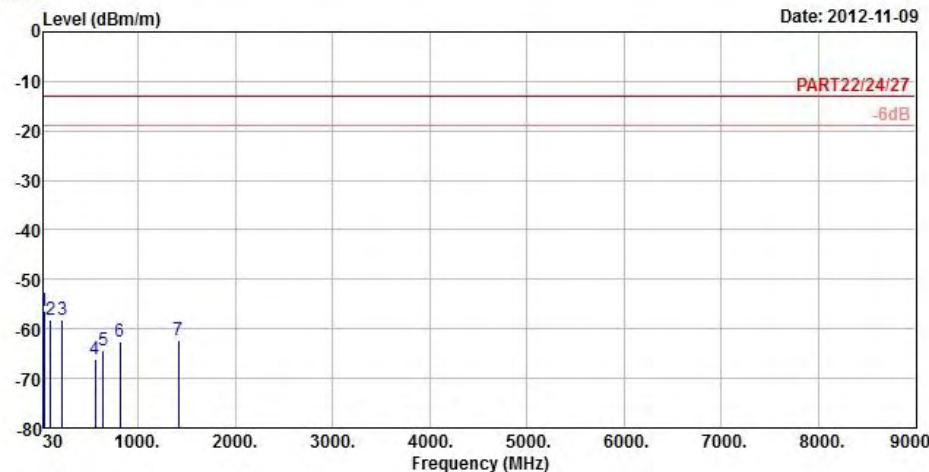
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Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 9



Site : 966 Chamber 5  
Condition : PART22/24/27 3m EIRP\_RSE\_1G~19G\_3 HORIZONTAL  
Brand/Model: P530A  
Remark : Band 12\_10M\_(QPSK 50,0) Link  
Tested by : Kay Wu  
Temprature : 25°C  
Humidity : 65%  
Plane : X

Freq	Read Level	Limit	Over	Factor	Remark
		Line	Limit		
MHz	dBm/m	dBm	dBm/m	dB	dB/m
1 pp	32.16	-56.44	-56.05	-13.00	-43.44
2	101.82	-58.06	-47.62	-13.00	-45.06
3	220.89	-58.07	-51.08	-13.00	-45.07
4	559.00	-66.21	-64.72	-13.00	-53.21
5	643.00	-64.21	-64.63	-13.00	-51.21
6	815.90	-62.47	-64.69	-13.00	-49.47
7	1415.00	-62.34	-49.83	-13.00	-49.34
					-12.51 Peak



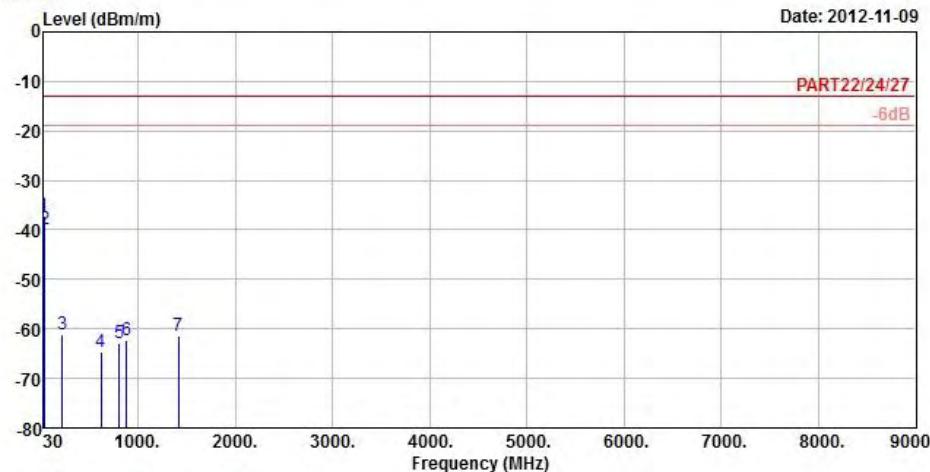
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Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 10



Site : 966 Chamber 5  
Condition : PART22/24/27 3m EIRP\_RSE\_1G~19G\_3 VERTICAL  
Brand/Model: P530A  
Remark : Band 12\_10M\_(QPSK 50,0) Link  
Tested by : Kay Wu  
Temprature : 25°C  
Humidity : 65%  
Plane : X

Freq	Level	Read	Limit	Over	Factor	Remark
		MHz	dBm/m	dBm	dBm/m	dB
1 pp	32.43	-37.07	-35.96	-13.00	-24.07	-1.11 Peak
2	39.18	-39.87	-38.13	-13.00	-26.87	-1.74 Peak
3	221.16	-61.11	-54.12	-13.00	-48.11	-6.99 Peak
4	617.80	-64.60	-64.56	-13.00	-51.60	-0.04 Peak
5	809.60	-62.89	-65.08	-13.00	-49.89	2.19 Peak
6	881.00	-62.27	-64.86	-13.00	-49.27	2.59 Peak
7	1415.00	-61.42	-48.91	-13.00	-48.42	-12.51 Peak



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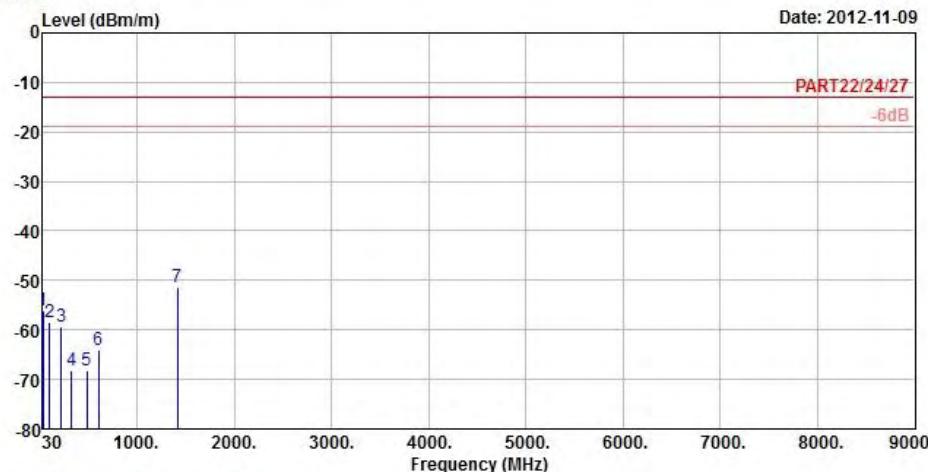
## CHANNEL BANDWIDTH: 10MHz / 16QAM



Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 9



Site : 966 Chamber 5  
Condition : PART22/24/27 3m EIRP\_RSE\_1G~19G\_3 HORIZONTAL  
Brand/Model: P530A  
Remark : Band 12\_10M\_(16QAM 1,24) Link  
Tested by : Kay Wu  
Temprature : 25°C  
Humidity : 65%  
Plane : X

Freq	Level	Read	Limit	Over	Factor	Remark
		Level	Line	Limit		
MHz	dBm/m	dBm	dBm/m	dB	dB/m	
1	32.43	-56.21	-55.10	-13.00	-43.21	-1.11 Peak
2	102.36	-58.58	-48.12	-13.00	-45.58	-10.46 Peak
3	219.27	-59.45	-52.37	-13.00	-46.45	-7.08 Peak
4	326.60	-68.14	-61.96	-13.00	-55.14	-6.18 Peak
5	484.80	-68.29	-64.81	-13.00	-55.29	-3.48 Peak
6	603.10	-63.99	-63.69	-13.00	-50.99	-0.30 Peak
7 pp	1415.00	-51.23	-38.72	-13.00	-38.23	-12.51 Peak



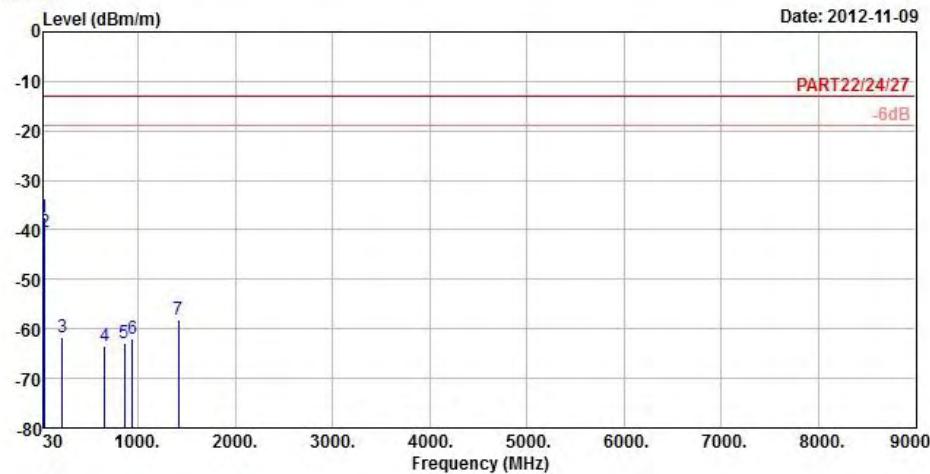
A D T



Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 10



Site : 966 Chamber 5  
Condition : PART22/24/27 3m EIRP\_RSE\_1G~19G\_3 VERTICAL  
Brand/Model: P530A  
Remark : Band 12\_10M\_(16QAM 1,24) Link  
Tested by : Kay Wu  
Temprature : 25°C  
Humidity : 65%  
Plane : X

Freq	Read Level	Limit Level	Over Line	Factor		Remark
				dB	dB/m	
1 pp	32.16	-37.59	-37.20	-13.00	-24.59	-0.39 Peak
2	39.45	-40.32	-38.79	-13.00	-27.32	-1.53 Peak
3	222.51	-61.83	-54.88	-13.00	-48.83	-6.95 Peak
4	652.80	-63.42	-64.01	-13.00	-50.42	0.59 Peak
5	857.90	-62.75	-65.21	-13.00	-49.75	2.46 Peak
6	940.50	-61.98	-65.48	-13.00	-48.98	3.50 Peak
7	1415.00	-58.07	-45.56	-13.00	-45.07	-12.51 Peak



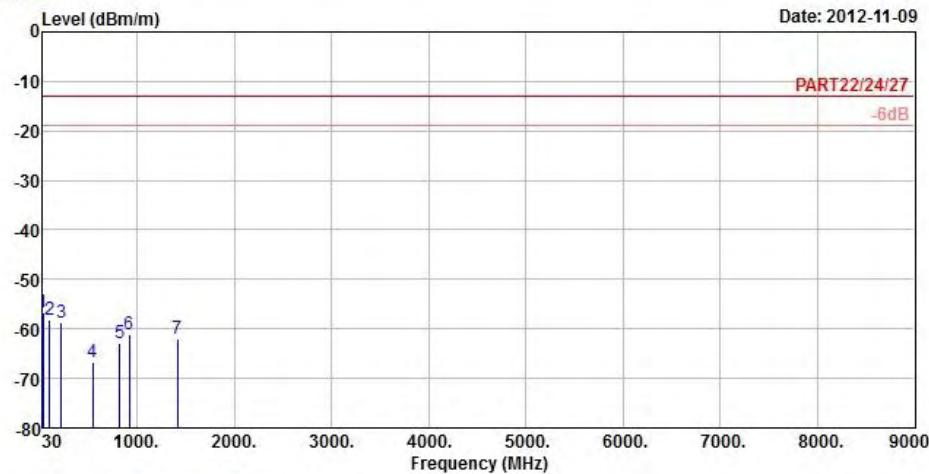
A D T



Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 9



Site : 966 Chamber 5  
Condition : PART22/24/27 3m EIRP\_RSE\_1G~19G\_3 HORIZONTAL  
Brand/Model: P530A  
Remark : Band 12\_10M\_(16QAM 50,0) Link  
Tested by : Kay Wu  
Temprature : 25°C  
Humidity : 65%  
Plane : X

Freq	Read	Limit	Over				
				Line	Limit	Factor	Remark
MHz	dBm/m	dBm	dBm/m	dB	dB/m		
1 pp	32.70	-56.57	-55.46	-13.00	-43.57	-1.11	Peak
2	101.28	-58.03	-47.61	-13.00	-45.03	-10.42	Peak
3	221.16	-58.69	-51.70	-13.00	-45.69	-6.99	Peak
4	541.50	-66.80	-64.83	-13.00	-53.80	-1.97	Peak
5	822.90	-63.02	-65.28	-13.00	-50.02	2.26	Peak
6	921.60	-61.22	-64.34	-13.00	-48.22	3.12	Peak
7	1415.00	-62.12	-49.61	-13.00	-49.12	-12.51	Peak



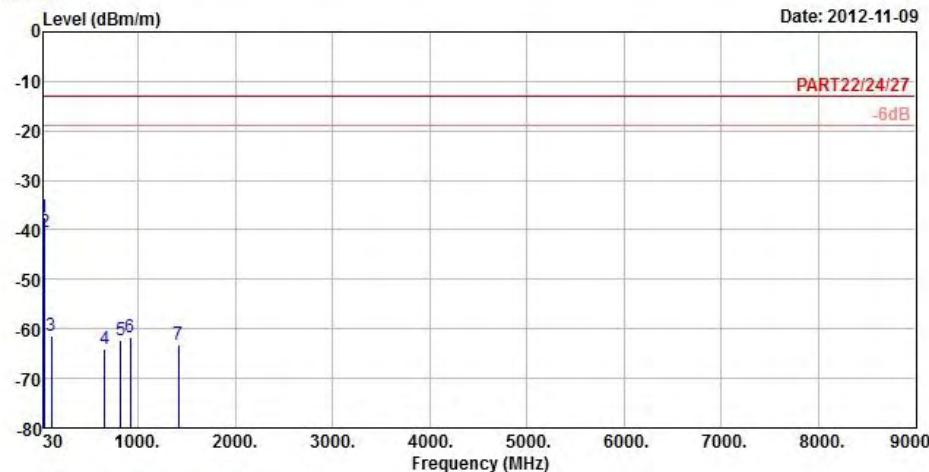
A D T



Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 10



Site : 966 Chamber 5  
Condition : PART22/24/27 3m EIRP\_RSE\_1G~19G\_3 VERTICAL  
Brand/Model: P530A  
Remark : Band 12\_10M\_(16QAM 50,0) Link  
Tested by : Kay Wu  
Temprature : 25°C  
Humidity : 65%  
Plane : X

Freq	Read Level	Limit Level	Over			Remark
			Line	Limit	Factor	
MHz	dBm/m	dBm	dBm/m	dB	dB/m	
1 pp	31.89	-37.39	-37.00	-13.00	-24.39	-0.39 Peak
2	39.45	-40.42	-38.89	-13.00	-27.42	-1.53 Peak
3	106.41	-61.42	-50.87	-13.00	-48.42	-10.55 Peak
4	654.90	-64.19	-64.82	-13.00	-51.19	0.63 Peak
5	818.70	-62.37	-64.61	-13.00	-49.37	2.24 Peak
6	916.70	-61.56	-64.59	-13.00	-48.56	3.03 Peak
7	1415.00	-63.10	-50.59	-13.00	-50.10	-12.51 Peak



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## LTE BAND 17

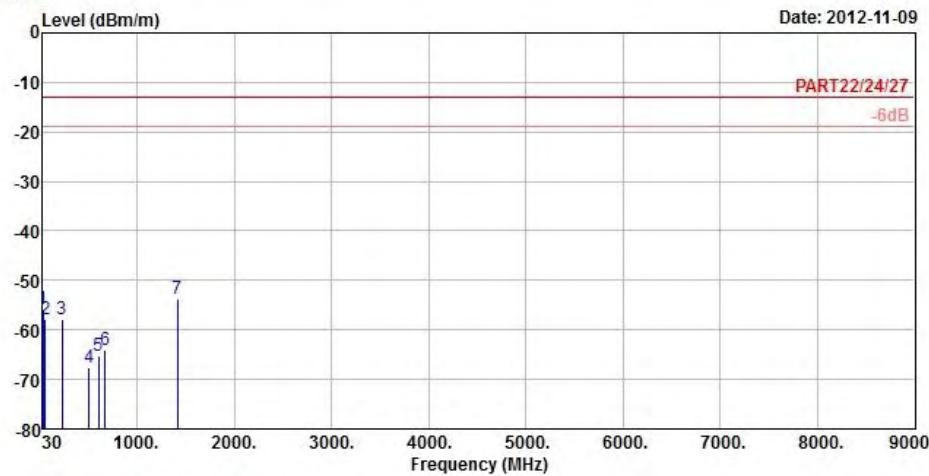
### CHANNEL BANDWIDTH: 5MHz / QPSK



Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 9



Site : 966 Chamber 5

Condition : PART22/24/27 3m EIRP\_RSE\_1G~19G\_3 HORIZONTAL

Brand/Model: P530A

Remark : Band 17\_5M\_(QPSK 1,0) Link

Tested by : Kay Wu

Temprature : 25°C

Humidity : 65%

Plane : X

Freq	Level	Read	Limit	Over	Factor	Remark
		MHz	dBm/m	dBm		
1	32.43	-55.83	-54.72	-13.00	-42.83	-1.11 Peak
2	56.73	-57.89	-52.24	-13.00	-44.89	-5.65 Peak
3	224.13	-57.96	-51.10	-13.00	-44.96	-6.86 Peak
4	508.60	-67.59	-64.71	-13.00	-54.59	-2.88 Peak
5	601.70	-65.27	-64.94	-13.00	-52.27	-0.33 Peak
6	672.40	-64.04	-64.98	-13.00	-51.04	0.94 Peak
7 pp	1415.60	-53.68	-41.17	-13.00	-40.68	-12.51 Peak



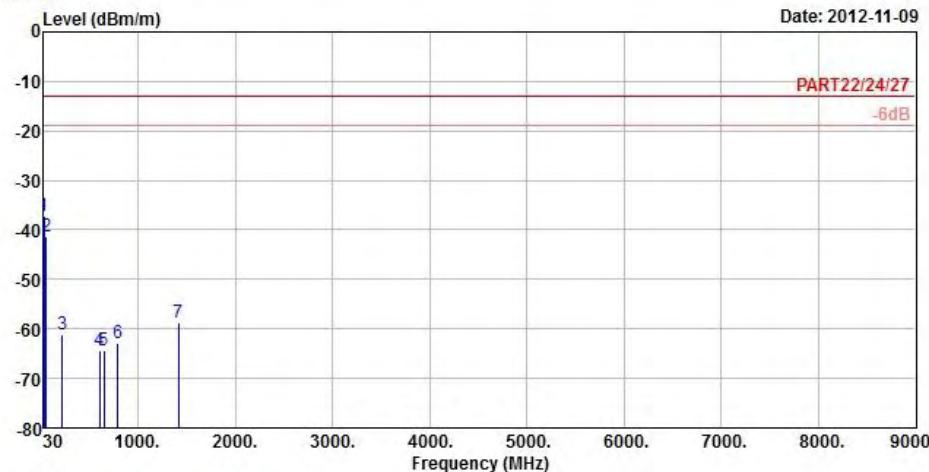
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Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 10



Site : 966 Chamber 5  
Condition : PART22/24/27 3m EIRP\_RSE\_1G~19G\_3 VERTICAL  
Brand/Model: P530A  
Remark : Band 17\_5M\_(QPSK 1,0) Link  
Tested by : Kay Wu  
Temprature : 25°C  
Humidity : 65%  
Plane : X

Freq	Read Level	Limit Level	Over Line	Factor		Remark
				MHz	dBm/m	
1 pp	32.70	-37.33	-36.22	-13.00	-24.33	-1.11 Peak
2	55.92	-41.34	-35.84	-13.00	-28.34	-5.50 Peak
3	221.43	-61.18	-54.19	-13.00	-48.18	-6.99 Peak
4	604.50	-64.35	-64.07	-13.00	-51.35	-0.28 Peak
5	648.60	-64.29	-64.81	-13.00	-51.29	0.52 Peak
6	789.30	-62.90	-64.96	-13.00	-49.90	2.06 Peak
7	1415.60	-58.72	-46.21	-13.00	-45.72	-12.51 Peak



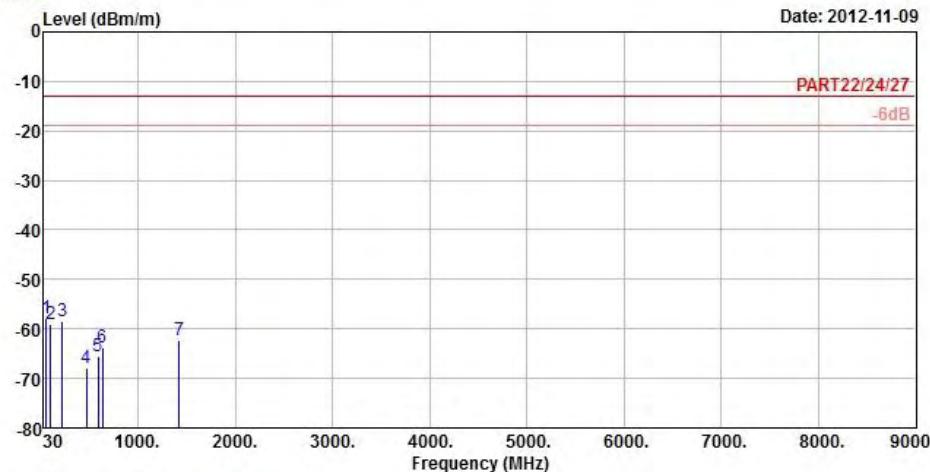
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Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 9



Site : 966 Chamber 5  
Condition : PART22/24/27 3m EIRP\_RSE\_1G~19G\_3 HORIZONTAL  
Brand/Model: P530A  
Remark : Band 17\_5M\_(QPSK 25,0) Link  
Tested by : Kay Wu  
Temprature : 25°C  
Humidity : 65%  
Plane : X

Freq	Read	Limit	Over	Factor						
				MHz	dBm/m	dBm	dBm/m	dB	dB/m	
1 pp	56.46	-57.77	-52.27	-13.00	-44.77	-5.50	Peak			
2	101.82	-59.08	-48.64	-13.00	-46.08	-10.44	Peak			
3	223.32	-58.38	-51.48	-13.00	-45.38	-6.90	Peak			
4	466.60	-68.02	-64.07	-13.00	-55.02	-3.95	Peak			
5	589.80	-65.51	-64.87	-13.00	-52.51	-0.64	Peak			
6	635.30	-63.85	-64.13	-13.00	-50.85	0.28	Peak			
7	1420.00	-62.38	-49.87	-13.00	-49.38	-12.51	Peak			



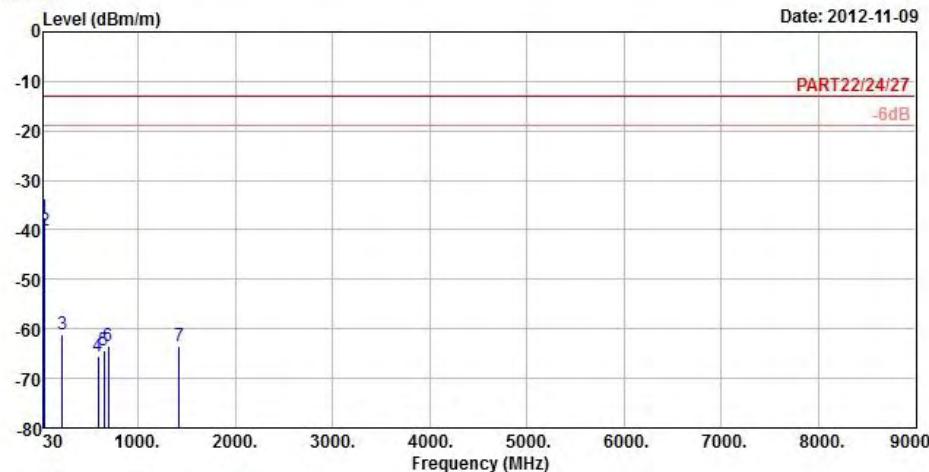
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Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 10



Site : 966 Chamber 5  
Condition : PART22/24/27 3m EIRP\_RSE\_1G~19G\_3 VERTICAL  
Brand/Model: P530A  
Remark : Band 17\_5M\_(QPSK 25,0) Link  
Tested by : Kay Wu  
Temprature : 25°C  
Humidity : 65%  
Plane : X

Freq	Read	Limit	Over	Factor		
				Level	Line	Limit
MHz	dBm/m	dBm	dBm/m	dB	dB/m	
1 pp	32.43	-37.42	-36.31	-13.00	-24.42	-1.11 Peak
2	39.45	-40.01	-38.48	-13.00	-27.01	-1.53 Peak
3	220.89	-61.21	-54.22	-13.00	-48.21	-6.99 Peak
4	586.30	-65.54	-64.82	-13.00	-52.54	-0.72 Peak
5	650.70	-64.46	-65.02	-13.00	-51.46	0.56 Peak
6	692.00	-63.35	-64.64	-13.00	-50.35	1.29 Peak
7	1420.00	-63.39	-50.88	-13.00	-50.39	-12.51 Peak



A D T

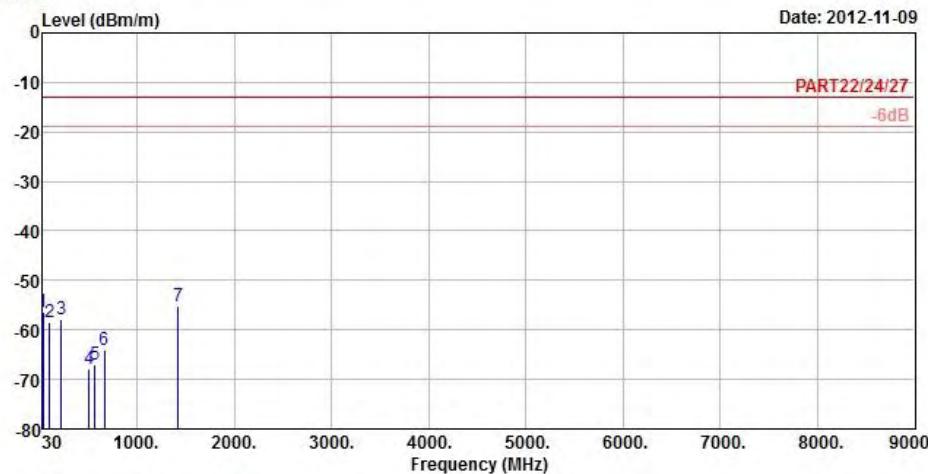
## CHANNEL BANDWIDTH: 5MHz / 16QAM



Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 9



Site : 966 Chamber 5  
Condition : PART22/24/27 3m EIRP\_RSE\_1G~19G\_3 HORIZONTAL  
Brand/Model: P530A  
Remark : Band 17\_5M\_(16QAM 1,12) Link  
Tested by : Kay Wu  
Temprature : 25°C  
Humidity : 65%  
Plane : X

Freq	Read		Limit	Over	Factor	Remark
	MHz	dBm/m	Level	Line	Limit	
1	32.97	-56.52	-55.41	-13.00	-43.52	-1.11 Peak
2	101.28	-58.40	-47.98	-13.00	-45.40	-10.42 Peak
3	221.43	-58.00	-51.01	-13.00	-45.00	-6.99 Peak
4	503.70	-68.01	-65.00	-13.00	-55.01	-3.01 Peak
5	567.40	-66.94	-65.69	-13.00	-53.94	-1.25 Peak
6	662.60	-64.01	-64.78	-13.00	-51.01	0.77 Peak
7 pp	1420.00	-55.29	-42.78	-13.00	-42.29	-12.51 Peak



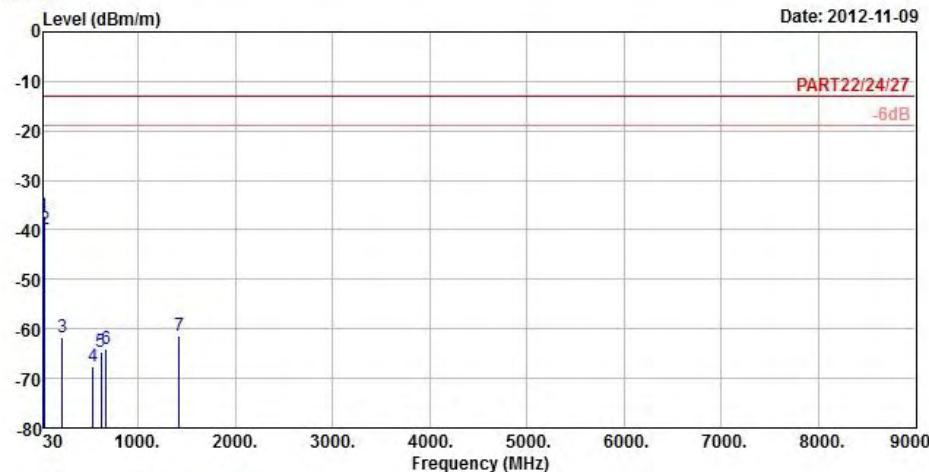
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Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 10



Site : 966 Chamber 5  
Condition : PART22/24/27 3m EIRP\_RSE\_1G~19G\_3 VERTICAL  
Brand/Model: P530A  
Remark : Band 17\_5M\_(16QAM 1,12) Link  
Tested by : Kay Wu  
Temprature : 25°C  
Humidity : 65%  
Plane : X

Freq	Read	Limit	Over	Factor		
				MHz	dBm/m	dBm
1 pp	32.16	-37.05	-36.66	-13.00	-24.05	-0.39 Peak
2	39.18	-39.89	-38.15	-13.00	-26.89	-1.74 Peak
3	223.32	-61.69	-54.79	-13.00	-48.69	-6.90 Peak
4	532.40	-67.71	-65.50	-13.00	-54.71	-2.21 Peak
5	615.00	-64.51	-64.42	-13.00	-51.51	-0.09 Peak
6	673.10	-64.13	-65.09	-13.00	-51.13	0.96 Peak
7	1420.00	-61.32	-48.81	-13.00	-48.32	-12.51 Peak



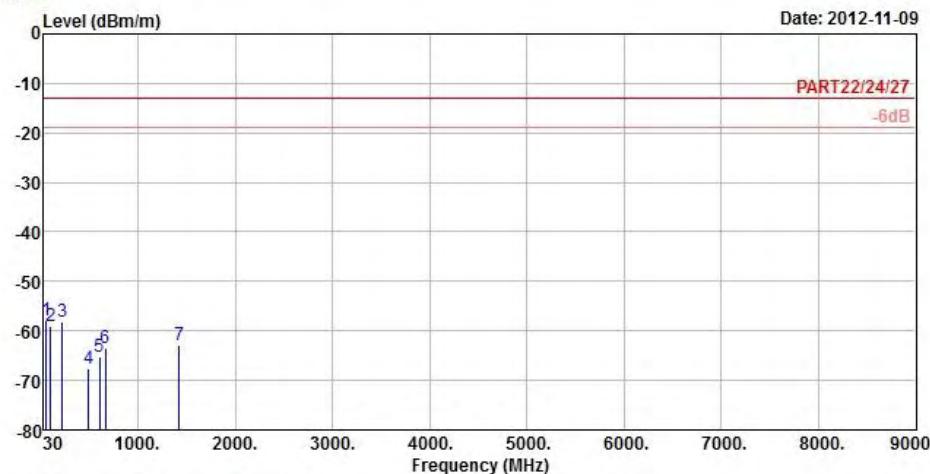
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Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 9



Site : 966 Chamber 5  
Condition : PART22/24/27 3m EIRP\_RSE\_1G~19G\_3 HORIZONTAL  
Brand/Model: P530A  
Remark : Band 17\_5M\_(16QAM 25,0) Link  
Tested by : Kay Wu  
Temprature : 25°C  
Humidity : 65%  
Plane : X

Freq	Read	Limit	Over	Factor		
				Level	Line	Limit
MHz	dBm/m	dBm	dBm/m	dB	dB/m	
1 pp	56.73	-57.75	-52.10	-13.00	-44.75	-5.65 Peak
2	101.55	-58.96	-48.52	-13.00	-45.96	-10.44 Peak
3	220.62	-58.14	-51.15	-13.00	-45.14	-6.99 Peak
4	493.20	-67.52	-64.26	-13.00	-54.52	-3.26 Peak
5	606.60	-65.12	-64.87	-13.00	-52.12	-0.25 Peak
6	661.90	-63.51	-64.26	-13.00	-50.51	0.75 Peak
7	1420.00	-62.88	-50.37	-13.00	-49.88	-12.51 Peak



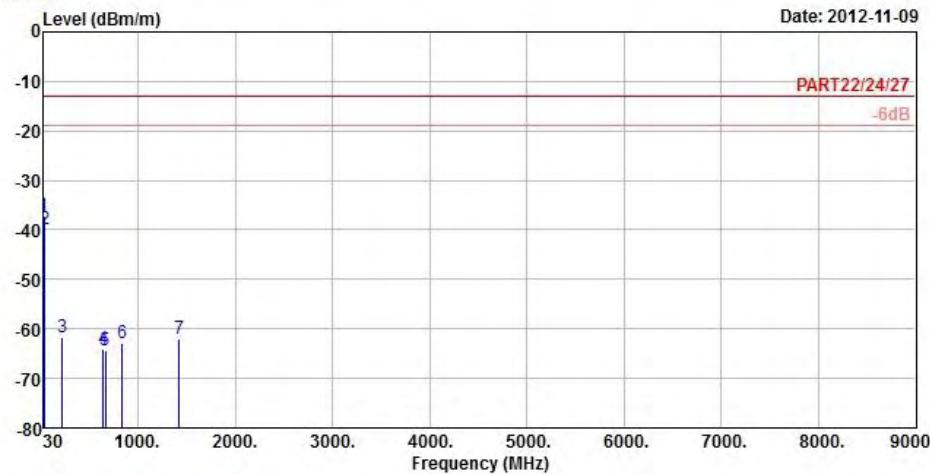
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Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 10



Site : 966 Chamber 5  
Condition : PART22/24/27 3m EIRP\_RSE\_1G~19G\_3 VERTICAL  
Brand/Model: P530A  
Remark : Band 17\_5M\_(16QAM 25,0) Link  
Tested by : Kay Wu  
Temprature : 25°C  
Humidity : 65%  
Plane : X

Freq	Read Level	Limit Level	Over Line	Factor		Remark
				MHz	dBm/m	
1 pp	31.89	-37.15	-36.76	-13.00	-24.15	-0.39 Peak
2	39.18	-39.91	-38.17	-13.00	-26.91	-1.74 Peak
3	221.43	-61.67	-54.68	-13.00	-48.67	-6.99 Peak
4	638.10	-64.14	-64.47	-13.00	-51.14	0.33 Peak
5	666.80	-64.33	-65.17	-13.00	-51.33	0.84 Peak
6	836.90	-62.77	-65.11	-13.00	-49.77	2.34 Peak
7	1420.00	-62.07	-49.56	-13.00	-49.07	-12.51 Peak



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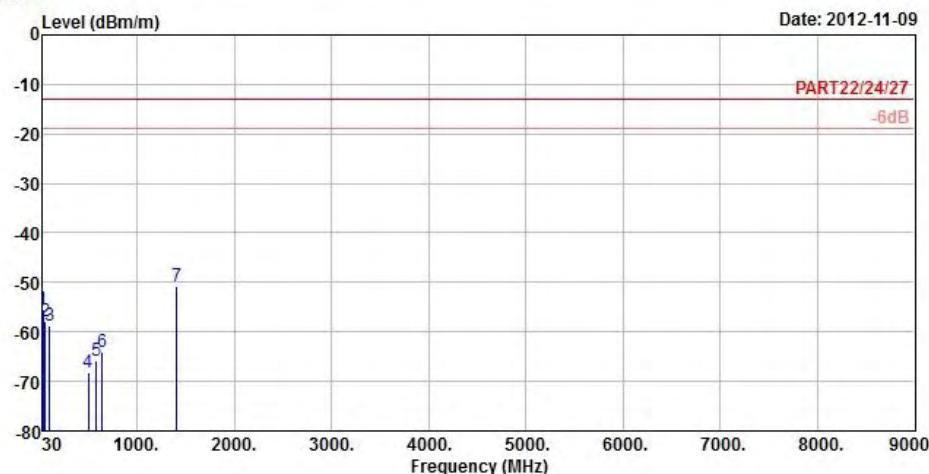
## CHANNEL BANDWIDTH: 10MHz / QPSK



Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 9



Site : 966 Chamber 5  
Condition : PART22/24/27 3m EIRP\_RSE\_1G~19G\_3 HORIZONTAL  
Brand/Model: P530A  
Remark : Band 17\_10M\_(QPSK 1,0) Link  
Tested by : Kay Wu  
Temprature : 25°C  
Humidity : 65%

Plane : X

	Freq	Read Level	Limit Level	Over Line	Limit	Factor	Remark
	MHz	dBm/m	dBm	dBm/m	dB	dB/m	
1	32.16	-55.41	-55.02	-13.00	-42.41	-0.39	Peak
2	56.73	-57.90	-52.25	-13.00	-44.90	-5.65	Peak
3	101.55	-58.77	-48.33	-13.00	-45.77	-10.44	Peak
4	496.00	-68.27	-65.06	-13.00	-55.27	-3.21	Peak
5	579.30	-65.96	-65.02	-13.00	-52.96	-0.94	Peak
6	640.90	-63.94	-64.32	-13.00	-50.94	0.38	Peak
7 pp	1411.20	-50.88	-38.37	-13.00	-37.88	-12.51	Peak



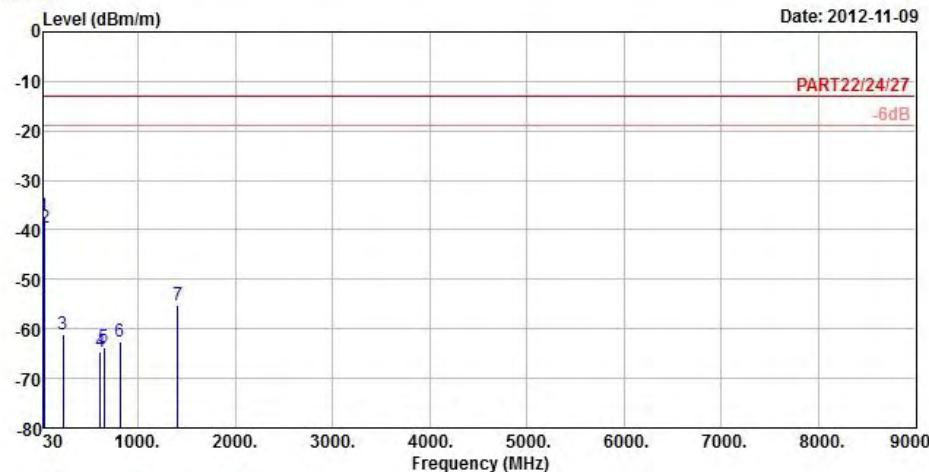
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Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 10



Site : 966 Chamber 5  
Condition : PART22/24/27 3m EIRP\_RSE\_1G~19G\_3 VERTICAL  
Brand/Model: P530A  
Remark : Band 17\_10M\_(QPSK 1,0) Link  
Tested by : Kay Wu  
Temprature : 25°C  
Humidity : 65%  
Plane : X

Freq	Read Level	Limit Level	Over Line	Factor		Remark
				MHz	dBm/m	
1 pp	31.89	-37.25	-36.86	-13.00	-24.25	-0.39 Peak
2	39.45	-39.69	-38.16	-13.00	-26.69	-1.53 Peak
3	224.40	-61.14	-54.28	-13.00	-48.14	-6.86 Peak
4	610.80	-64.68	-64.52	-13.00	-51.68	-0.16 Peak
5	647.90	-63.90	-64.41	-13.00	-50.90	0.51 Peak
6	810.30	-62.63	-64.82	-13.00	-49.63	2.19 Peak
7	1411.20	-55.18	-42.67	-13.00	-42.18	-12.51 Peak



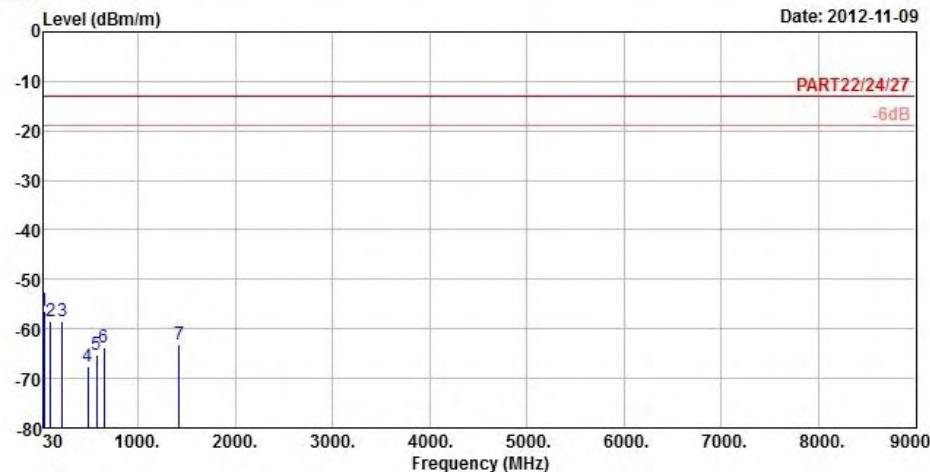
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Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 9



Site : 966 Chamber 5  
Condition : PART22/24/27 3m EIRP\_RSE\_1G~19G\_3 HORIZONTAL  
Brand/Model: P530A  
Remark : Band 17\_10M\_(QPSK 50,0) Link  
Tested by : Kay Wu  
Temprature : 25°C  
Humidity : 65%  
Plane : X

Freq	Read Level	Limit Level	Over Line	Factor		Remark
				MHz	dBm/m	
1 pp	32.43	-56.25	-55.14	-13.00	-43.25	-1.11 Peak
2	101.55	-58.37	-47.93	-13.00	-45.37	-10.44 Peak
3	221.43	-58.55	-51.56	-13.00	-45.55	-6.99 Peak
4	480.60	-67.68	-64.10	-13.00	-54.68	-3.58 Peak
5	572.30	-65.17	-64.05	-13.00	-52.17	-1.12 Peak
6	651.40	-63.77	-64.35	-13.00	-50.77	0.58 Peak
7	1420.00	-63.12	-50.61	-13.00	-50.12	-12.51 Peak



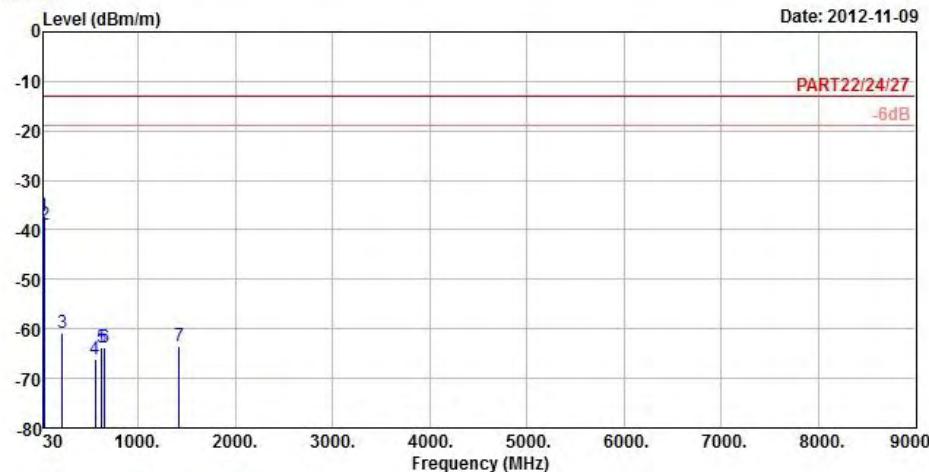
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Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 10



Site : 966 Chamber 5  
Condition : PART22/24/27 3m EIRP\_RSE\_1G~19G\_3 VERTICAL  
Brand/Model: P530A  
Remark : Band 17\_10M\_(QPSK 50,0) Link  
Tested by : Kay Wu  
Temprature : 25°C  
Humidity : 65%  
Plane : X

Freq	Read	Limit	Over	Factor		
				Line	Limit	Remark
MHz	dBm/m	dBm	dBm/m	dB	dB/m	
1 pp	32.43	-37.33	-36.22	-13.00	-24.33	-1.11 Peak
2	39.45	-38.83	-37.30	-13.00	-25.83	-1.53 Peak
3	223.86	-60.93	-54.07	-13.00	-47.93	-6.86 Peak
4	561.80	-66.15	-64.74	-13.00	-53.15	-1.41 Peak
5	624.80	-63.82	-63.91	-13.00	-50.82	0.09 Peak
6	658.40	-63.63	-64.33	-13.00	-50.63	0.70 Peak
7	1420.00	-63.40	-50.89	-13.00	-50.40	-12.51 Peak



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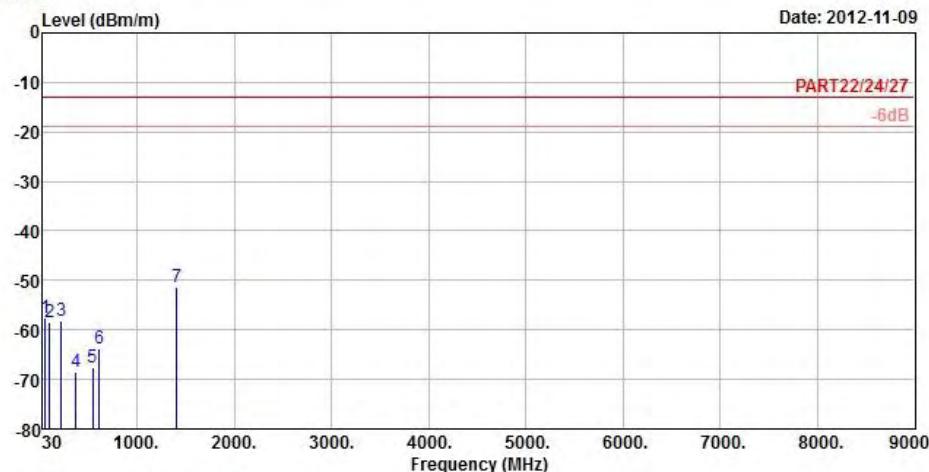
## CHANNEL BANDWIDTH: 10MHz / 16QAM



Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 9



Site : 966 Chamber 5  
Condition : PART22/24/27 3m EIRP\_RSE\_1G~19G\_3 HORIZONTAL  
Brand/Model: P530A  
Remark : Band 17\_10M\_(16QAM 1,0) Link  
Tested by : Kay Wu  
Temprature : 25°C  
Humidity : 65%  
Plane : X

Freq	Read		Limit	Over	Factor	Remark
	MHz	dBm/m	Level	Line	Limit	
1	56.46	-57.66	-52.16	-13.00	-44.66	-5.50 Peak
2	101.55	-58.53	-48.09	-13.00	-45.53	-10.44 Peak
3	222.78	-58.02	-51.12	-13.00	-45.02	-6.90 Peak
4	368.60	-68.52	-62.65	-13.00	-55.52	-5.87 Peak
5	542.90	-67.57	-65.65	-13.00	-54.57	-1.92 Peak
6	608.00	-63.88	-63.67	-13.00	-50.88	-0.21 Peak
7 pp	1411.20	-51.35	-38.84	-13.00	-38.35	-12.51 Peak



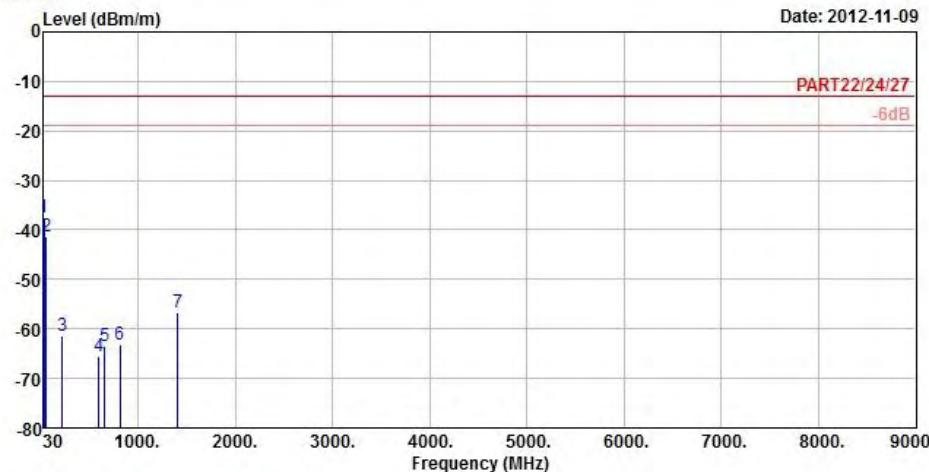
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Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 10



Site : 966 Chamber 5  
Condition : PART22/24/27 3m EIRP\_RSE\_1G~19G\_3 VERTICAL  
Brand/Model: P530A  
Remark : Band 17\_10M\_(16QAM 1,0) Link  
Tested by : Kay Wu  
Temprature : 25°C  
Humidity : 65%  
Plane : X

Freq	Read Level	Limit Level	Over			Remark
			Line	Limit	Factor	
MHz	dBm/m	dBm	dBm/m	dB	dB/m	
1 pp	32.43	-37.39	-36.28	-13.00	-24.39	-1.11 Peak
2	56.46	-41.20	-35.70	-13.00	-28.20	-5.50 Peak
3	223.32	-61.27	-54.37	-13.00	-48.27	-6.90 Peak
4	598.20	-65.52	-65.12	-13.00	-52.52	-0.40 Peak
5	656.30	-63.40	-64.06	-13.00	-50.40	0.66 Peak
6	816.60	-63.21	-65.43	-13.00	-50.21	2.22 Peak
7	1411.20	-56.64	-44.13	-13.00	-43.64	-12.51 Peak



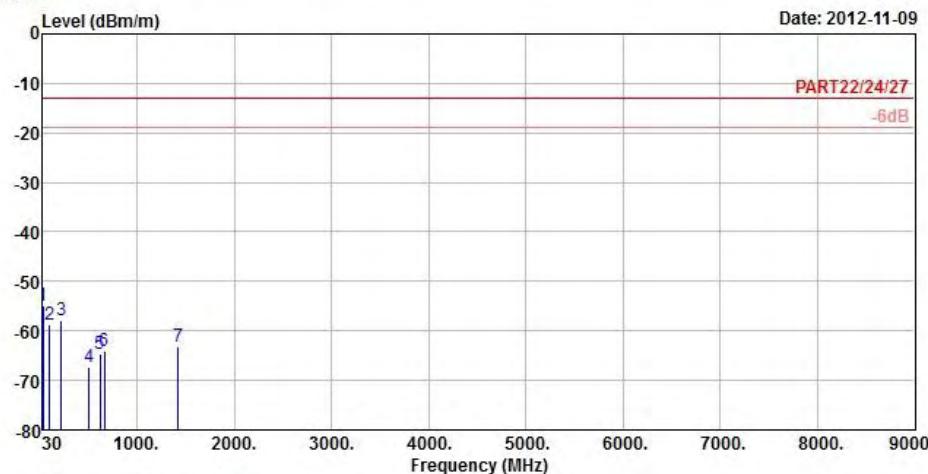
A D T



Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 9



Site : 966 Chamber 5  
Condition : PART22/24/27 3m EIRP\_RSE\_1G~19G\_3 HORIZONTAL  
Brand/Model: P530A  
Remark : Band 17\_10M\_(16QAM 50,0) Link  
Tested by : Kay Wu  
Temprature : 25°C  
Humidity : 65%  
Plane : X

1 pp	Freq	Read	Limit	Over	Factor	Remark
		Level	Level	Line		
	MHz	dBm/m	dBm	dBm/m	dB	dB/m
1 pp	32.43	-55.01	-53.90	-13.00	-42.01	-1.11 Peak
2	101.28	-58.68	-48.26	-13.00	-45.68	-10.42 Peak
3	221.16	-57.96	-50.97	-13.00	-44.96	-6.99 Peak
4	506.50	-67.32	-64.39	-13.00	-54.32	-2.93 Peak
5	617.10	-64.75	-64.70	-13.00	-51.75	-0.05 Peak
6	660.50	-64.16	-64.89	-13.00	-51.16	0.73 Peak
7	1420.00	-63.12	-50.61	-13.00	-50.12	-12.51 Peak



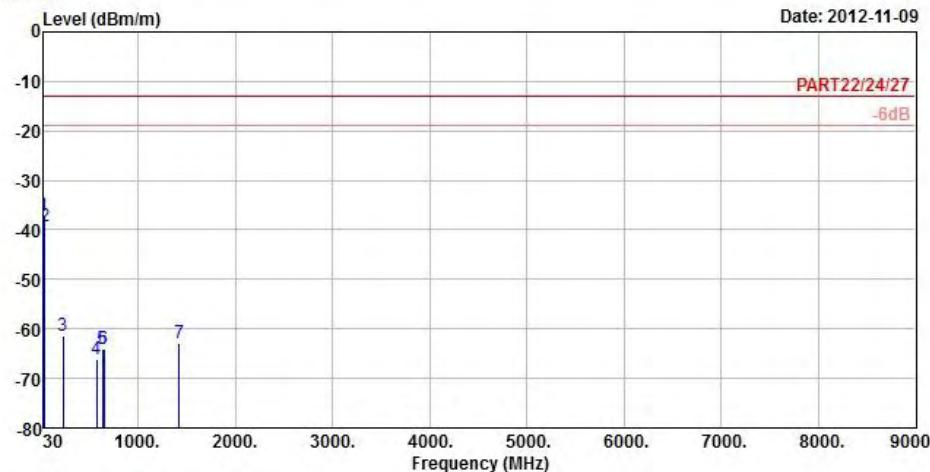
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Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 10



Site : 966 Chamber 5  
Condition : PART22/24/27 3m EIRP\_RSE\_1G~19G\_3 VERTICAL  
Brand/Model: P530A  
Remark : Band 17\_10M\_(16QAM 50,0) Link  
Tested by : Kay Wu  
Temprature : 25°C  
Humidity : 65%  
Plane : X

Freq	Read MHz	Limit	Over	Factor	Remark
		Level dBm/m	Line dBm/m		
1 pp	32.16	-37.19	-36.80	-13.00	-24.19 -0.39 Peak
2	39.18	-39.24	-37.50	-13.00	-26.24 -1.74 Peak
3	225.75	-61.43	-54.66	-13.00	-48.43 -6.77 Peak
4	571.60	-66.13	-64.98	-13.00	-53.13 -1.15 Peak
5	630.40	-64.09	-64.28	-13.00	-51.09 0.19 Peak
6	652.10	-64.15	-64.73	-13.00	-51.15 0.58 Peak
7	1420.00	-62.90	-50.39	-13.00	-49.90 -12.51 Peak



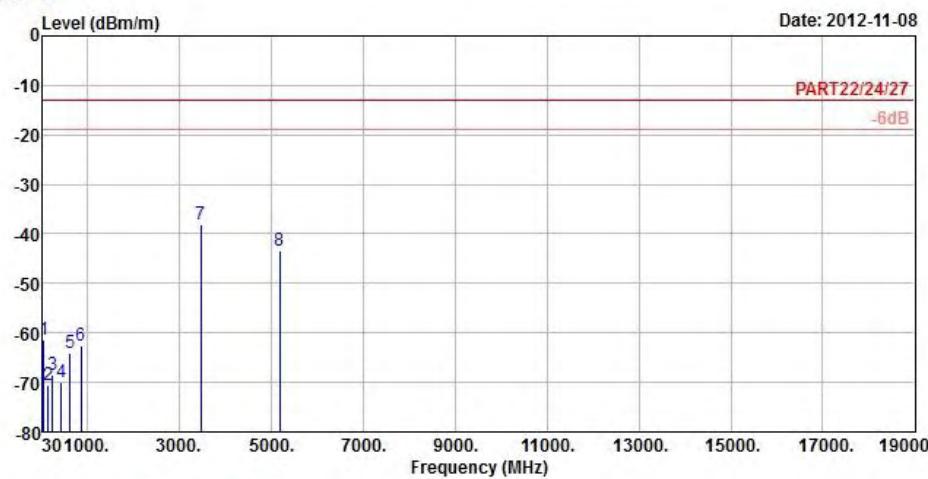
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**LTE BAND 4****CHANNEL BANDWIDTH: 5MHz / QPSK**

Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 15



Site : 966 Chamber 5  
Condition : PART22/24/27 3m EIRP\_RSE\_1G~19G\_3 HORIZONTAL  
Brand/Model: P530A  
Remark : Band 4\_5M\_(QPSK 1,0) Link  
Tested by : Kay Wu  
Temprature : 25°C  
Humidity : 65%  
Plane : Z

Freq	Level	Read	Limit	Over	Factor	Remark
		MHz	dBm/m	dBm		
1	45.93	-61.42	-59.66	-13.00	-48.42	-1.76 Peak
2	140.43	-70.41	-64.68	-13.00	-57.41	-5.73 Peak
3	247.08	-68.37	-62.56	-13.00	-55.37	-5.81 Peak
4	434.40	-69.88	-65.12	-13.00	-56.88	-4.76 Peak
5	626.20	-64.09	-64.21	-13.00	-51.09	0.12 Peak
6	869.10	-62.69	-65.21	-13.00	-49.69	2.52 Peak
7 pp	3460.60	-38.15	-30.52	-13.00	-25.15	-7.63 Peak
8	5190.90	-43.41	-42.33	-13.00	-30.41	-1.08 Peak



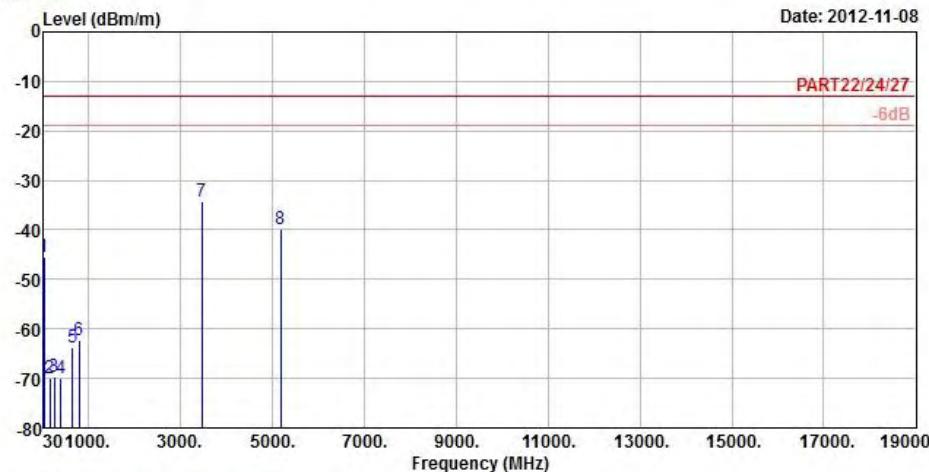
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Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 16



Site : 966 Chamber 5  
Condition : PART22/24/27 3m EIRP\_RSE\_1G~19G\_3 VERTICAL  
Brand/Model: P530A  
Remark : Band 4\_5M\_(QPSK 1,0) Link  
Tested by : Kay Wu  
Temprature : 25°C  
Humidity : 65%  
Plane : Z

Freq	Read		Limit	Over	Factor	Remark
	MHz	dBm/m	dBm	dBm/m	dB	
1	30.81	-45.54	-45.88	-13.00	-32.54	0.34 Peak
2	163.11	-70.03	-63.46	-13.00	-57.03	-6.57 Peak
3	253.56	-69.72	-64.00	-13.00	-56.72	-5.72 Peak
4	399.40	-69.85	-64.21	-13.00	-56.85	-5.64 Peak
5	647.20	-63.91	-64.40	-13.00	-50.91	0.49 Peak
6	791.40	-62.25	-64.32	-13.00	-49.25	2.07 Peak
7 pp	3460.60	-34.26	-26.63	-13.00	-21.26	-7.63 Peak
8	5190.90	-39.73	-38.65	-13.00	-26.73	-1.08 Peak



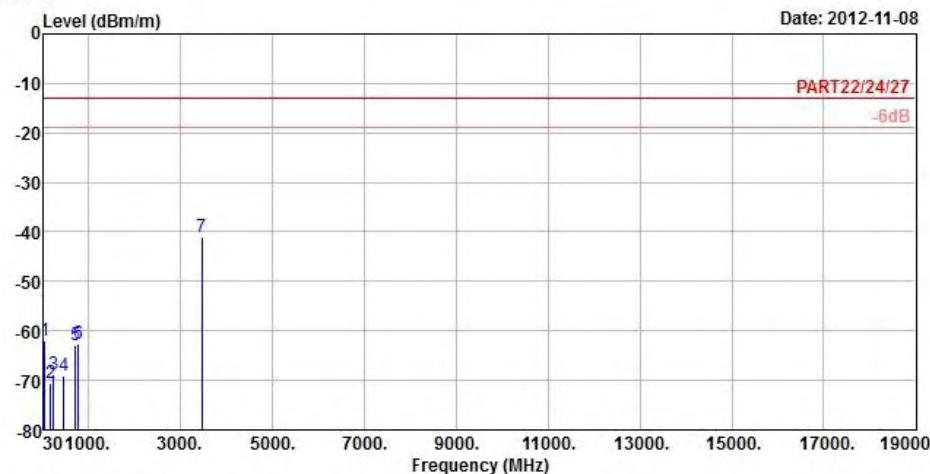
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Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 15



Site : 966 Chamber 5  
Condition : PART22/24/27 3m EIRP\_RSE\_1G~19G\_3 HORIZONTAL  
Brand/Model: P530A  
Remark : Band 4\_5M\_(QPSK 25,0) Link  
Tested by : Kay Wu  
Temprature : 25°C  
Humidity : 65%  
Plane : X

Freq	Read Level	Limit Level	Over Line	Factor		Remark
				dB	dB/m	
1	46.20	-61.92	-59.59	-13.00	-48.92	-2.33 Peak
2	181.20	-70.50	-64.72	-13.00	-57.50	-5.78 Peak
3	246.81	-68.82	-63.01	-13.00	-55.82	-5.81 Peak
4	465.90	-69.12	-65.15	-13.00	-56.12	-3.97 Peak
5	713.70	-62.89	-64.43	-13.00	-49.89	1.54 Peak
6	781.60	-62.61	-64.61	-13.00	-49.61	2.00 Peak
7 pp	3465.00	-40.94	-33.31	-13.00	-27.94	-7.63 Peak



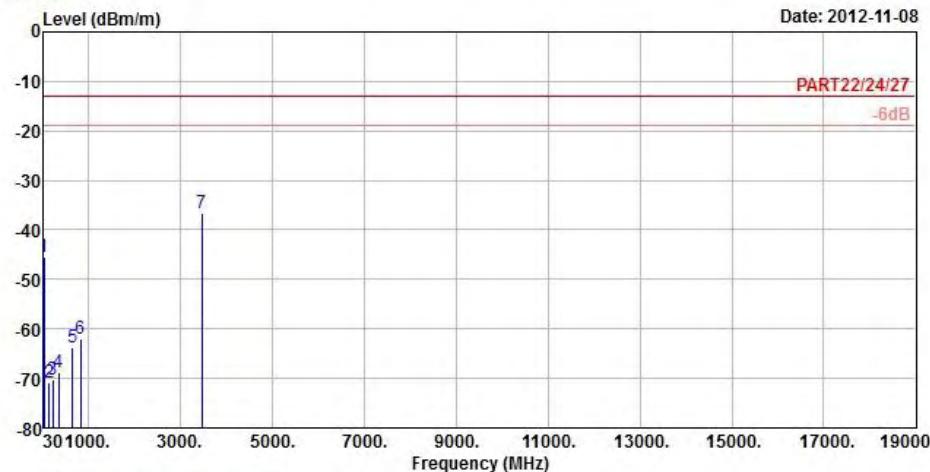
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Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 16



Site : 966 Chamber 5  
Condition : PART22/24/27 3m EIRP\_RSE\_1G~19G\_3 VERTICAL  
Brand/Model: P530A  
Remark : Band 4\_5M\_(QPSK 25,0) Link  
Tested by : Kay Wu  
Temprature : 25°C  
Humidity : 65%  
Plane : X

Freq	Level	Read	Limit	Over	Factor	Remark
		MHz	dBm/m	dBm	Line	dBm/m
1	30.81	-45.58	-45.92	-13.00	-32.58	0.34 Peak
2	139.08	-70.81	-64.88	-13.00	-57.81	-5.93 Peak
3	226.56	-70.29	-63.56	-13.00	-57.29	-6.73 Peak
4	353.20	-68.77	-62.79	-13.00	-55.77	-5.98 Peak
5	653.50	-63.65	-64.26	-13.00	-50.65	0.61 Peak
6	835.50	-61.93	-64.26	-13.00	-48.93	2.33 Peak
7 pp	3465.00	-36.53	-28.90	-13.00	-23.53	-7.63 Peak



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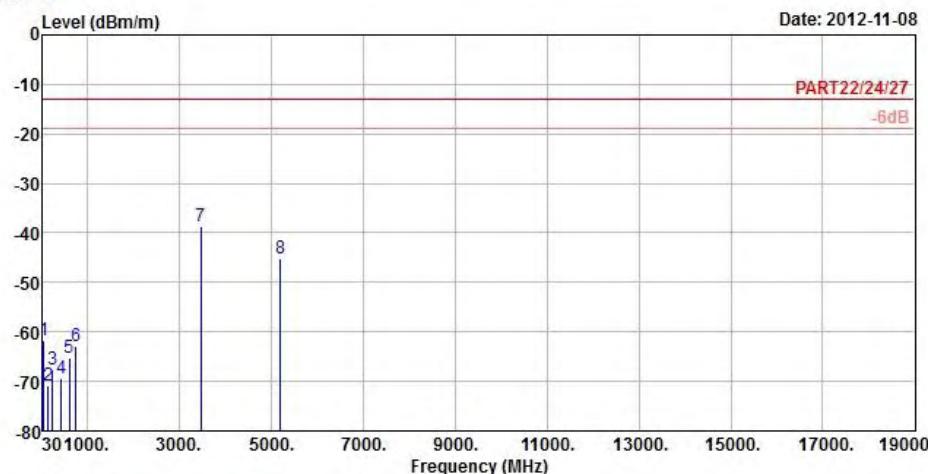
## CHANNEL BANDWIDTH: 5MHz / 16QAM



Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 15



Site : 966 Chamber 5  
Condition : PART22/24/27 3m EIRP\_RSE\_1G~19G\_3 HORIZONTAL  
Brand/Model: P530A  
Remark : Band 4\_5M\_(16QAM 1,12) Link  
Tested by : Kay Wu  
Temprature : 25°C  
Humidity : 65%  
Plane : X

	Freq	Read Level	Limit Level	Over Line	Limit	Over Factor	Remark
	MHz	dBm/m	dBm	dBm/m	dB	dB/m	
1	46.47	-61.71	-59.38	-13.00	-48.71	-2.33	Peak
2	153.66	-70.93	-64.52	-13.00	-57.93	-6.41	Peak
3	238.98	-67.46	-61.26	-13.00	-54.46	-6.20	Peak
4	437.20	-69.30	-64.62	-13.00	-56.30	-4.68	Peak
5	612.20	-65.10	-64.96	-13.00	-52.10	-0.14	Peak
6	748.00	-63.00	-64.77	-13.00	-50.00	1.77	Peak
7 pp	3465.00	-38.59	-30.96	-13.00	-25.59	-7.63	Peak
8	5197.50	-45.20	-44.12	-13.00	-32.20	-1.08	Peak



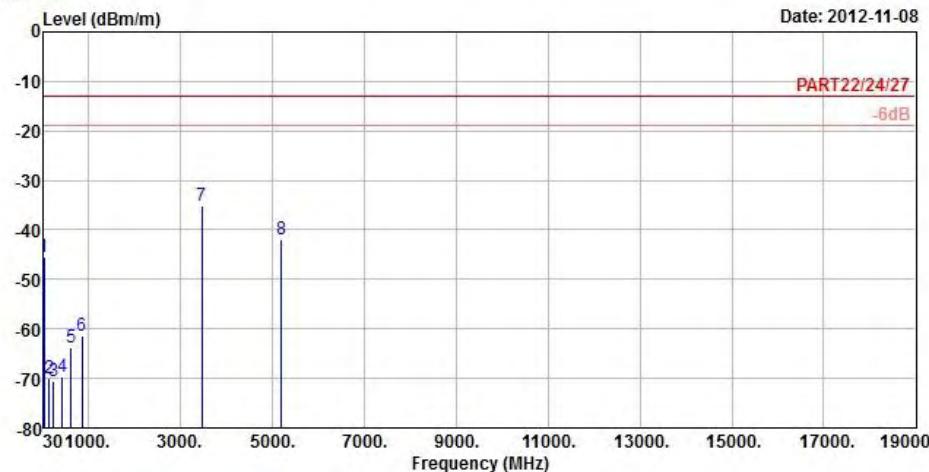
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Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 16



Site : 966 Chamber 5  
Condition : PART22/24/27 3m EIRP\_RSE\_1G~19G\_3 VERTICAL  
Brand/Model: P530A  
Remark : Band 4\_5M\_(16QAM 1,12) Link  
Tested by : Kay Wu  
Temprature : 25°C  
Humidity : 65%  
Plane : X

Freq	Read		Limit	Over	Factor	Remark
	MHz	dBm/m	dBm	dBm/m	dB	
1	30.00	-45.34	-46.41	-13.00	-32.34	1.07 Peak
2	139.08	-70.09	-64.16	-13.00	-57.09	-5.93 Peak
3	241.68	-70.56	-64.49	-13.00	-57.56	-6.07 Peak
4	425.30	-69.59	-64.61	-13.00	-56.59	-4.98 Peak
5	629.70	-63.91	-64.08	-13.00	-50.91	0.17 Peak
6	855.10	-61.47	-63.92	-13.00	-48.47	2.45 Peak
7 pp	3465.00	-35.26	-27.63	-13.00	-22.26	-7.63 Peak
8	5197.50	-41.81	-40.73	-13.00	-28.81	-1.08 Peak



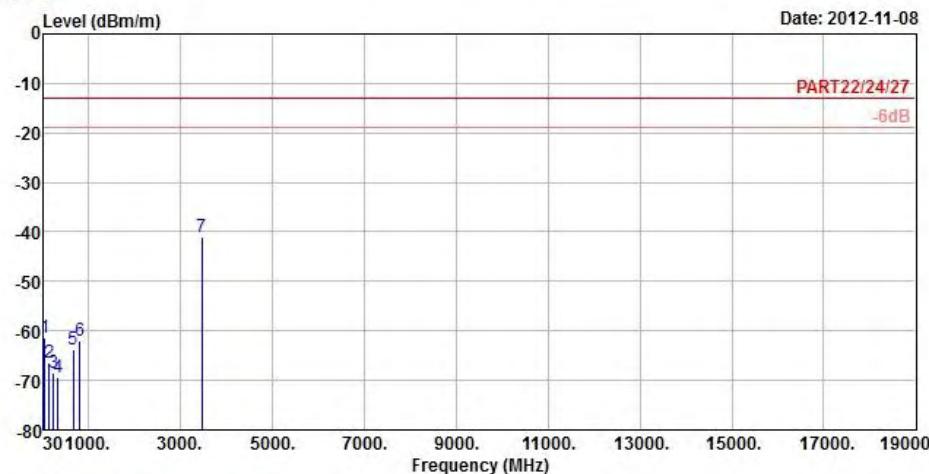
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Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 15



Site : 966 Chamber 5  
Condition : PART22/24/27 3m EIRP\_RSE\_1G~19G\_3 HORIZONTAL  
Brand/Model: P530A  
Remark : Band 4\_5M\_(16QAM 25,0) Link  
Tested by : Kay Wu  
Temprature : 25°C  
Humidity : 65%  
Plane : X

Freq	Level	Read	Limit	Over	Factor	Remark
		MHz	dBm/m	dBm	Line	dBm/m
1	45.93	-61.30	-59.54	-13.00	-48.30	-1.76 Peak
2	152.58	-66.35	-59.96	-13.00	-53.35	-6.39 Peak
3	238.98	-68.39	-62.19	-13.00	-55.39	-6.20 Peak
4	341.30	-69.25	-63.18	-13.00	-56.25	-6.07 Peak
5	676.60	-63.64	-64.67	-13.00	-50.64	1.03 Peak
6	810.30	-62.00	-64.19	-13.00	-49.00	2.19 Peak
7 pp	3465.00	-40.94	-33.31	-13.00	-27.94	-7.63 Peak



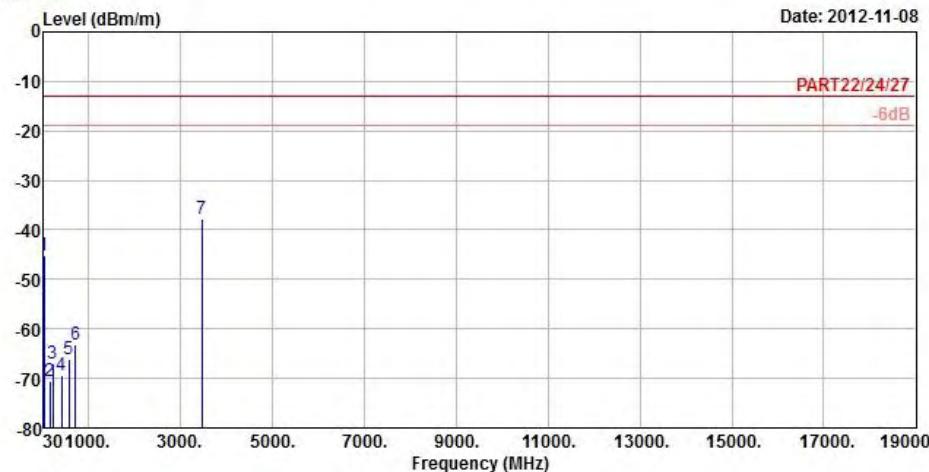
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Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 16



Site : 966 Chamber 5  
Condition : PART22/24/27 3m EIRP\_RSE\_1G~19G\_3 VERTICAL  
Brand/Model: P530A  
Remark : Band 4\_5M\_(16QAM 25,0) Link  
Tested by : Kay Wu  
Temprature : 25°C  
Humidity : 65%  
Plane : X

Freq	Level	Read	Limit	Over	Factor	Remark
		MHz	dBm/m	dBm	Line	dBm/m
1	30.00	-45.26	-46.33	-13.00	-32.26	1.07 Peak
2	159.33	-70.44	-63.94	-13.00	-57.44	-6.50 Peak
3	233.31	-67.00	-60.58	-13.00	-54.00	-6.42 Peak
4	414.10	-69.39	-64.12	-13.00	-56.39	-5.27 Peak
5	575.10	-66.19	-65.15	-13.00	-53.19	-1.04 Peak
6	723.50	-63.13	-64.74	-13.00	-50.13	1.61 Peak
7 pp	3465.00	-37.93	-30.30	-13.00	-24.93	-7.63 Peak



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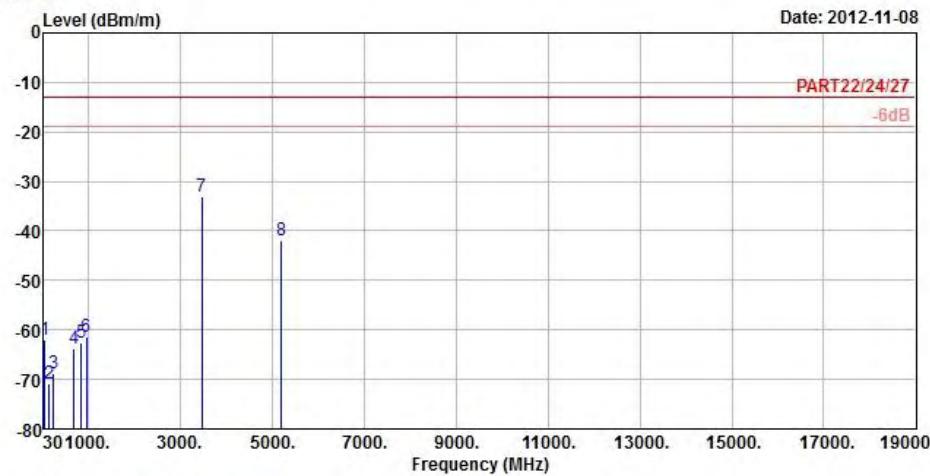
## CHANNEL BANDWIDTH: 10MHz / QPSK



Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 15



Site : 966 Chamber 5  
Condition : PART22/24/27 3m EIRP\_RSE\_1G~19G\_3 HORIZONTAL  
Brand/Model: P530A  
Remark : Band 4\_10M\_(QPSK 1,24) Link  
Tested by : Kay Wu  
Temprature : 25°C  
Humidity : 65%  
Plane : X

	Read	Limit	Over			
Freq	Level	Level	Line	Limit	Factor	Remark
MHz	dBm/m	dBm	dBm/m	dB	dB/m	
1	46.47	-61.91	-59.58	-13.00	-48.91	-2.33 Peak
2	141.51	-70.71	-64.91	-13.00	-57.71	-5.80 Peak
3	238.98	-68.90	-62.70	-13.00	-55.90	-6.20 Peak
4	681.50	-63.63	-64.75	-13.00	-50.63	1.12 Peak
5	842.50	-62.51	-64.88	-13.00	-49.51	2.37 Peak
6	953.80	-61.53	-65.28	-13.00	-48.53	3.75 Peak
7 pp	3465.00	-32.98	-25.35	-13.00	-19.98	-7.63 Peak
8	5197.50	-41.99	-40.91	-13.00	-28.99	-1.08 Peak



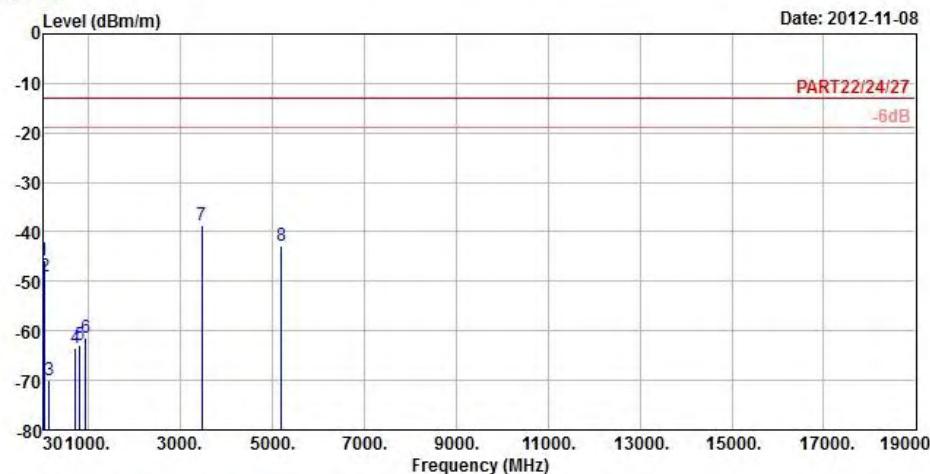
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Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 16



Site : 966 Chamber 5  
Condition : PART22/24/27 3m EIRP\_RSE\_1G~19G\_3 VERTICAL  
Brand/Model: P530A  
Remark : Band 4\_10M\_(QPSK 1,24) Link  
Tested by : Kay Wu  
Temprature : 25°C  
Humidity : 65%  
Plane : X

Freq	Level	Read	Limit	Over	Factor	Remark
		MHz	dBm/m	dBm	Line	dBm/m
1	30.00	-45.83	-46.90	-13.00	-32.83	1.07 Peak
2	49.17	-48.89	-44.86	-13.00	-35.89	-4.03 Peak
3	153.93	-70.06	-63.64	-13.00	-57.06	-6.42 Peak
4	713.70	-63.41	-64.95	-13.00	-50.41	1.54 Peak
5	806.80	-62.89	-65.06	-13.00	-49.89	2.17 Peak
6	934.20	-61.48	-64.85	-13.00	-48.48	3.37 Peak
7 pp	3465.00	-38.69	-31.06	-13.00	-25.69	-7.63 Peak
8	5197.50	-42.69	-41.61	-13.00	-29.69	-1.08 Peak



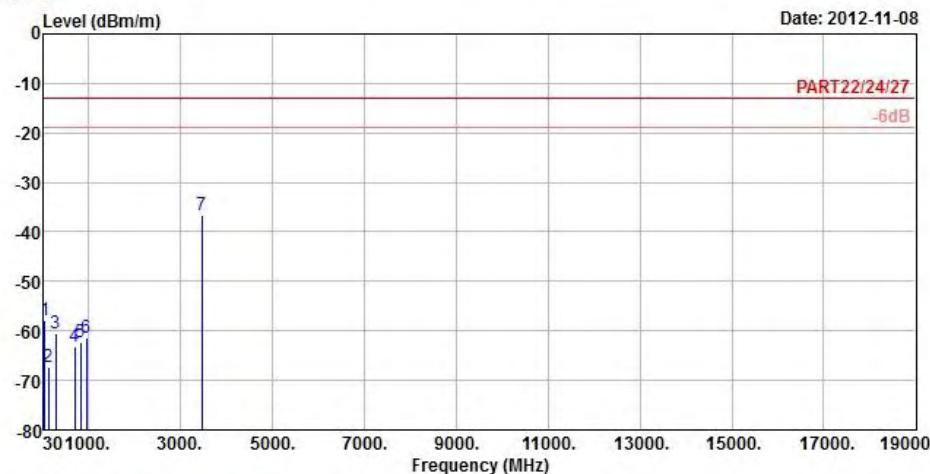
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Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 15



Site : 966 Chamber 5  
Condition : PART22/24/27 3m EIRP\_RSE\_1G~19G\_3 HORIZONTAL  
Brand/Model: P530A  
Remark : Band 4\_10M\_(QPSK 50,0) Link  
Tested by : Kay Wu  
Temprature : 25°C  
Humidity : 65%  
Plane : X

Freq	Level	Read	Limit	Over	Factor	Remark
		MHz	dBm/m	dBm	Line	dBm/m
1	44.31	-57.91	-56.72	-13.00	-44.91	-1.19 Peak
2	134.76	-67.23	-60.27	-13.00	-54.23	-6.96 Peak
3	289.47	-60.65	-54.42	-13.00	-47.65	-6.23 Peak
4	696.90	-63.15	-64.55	-13.00	-50.15	1.40 Peak
5	828.50	-62.30	-64.59	-13.00	-49.30	2.29 Peak
6	951.70	-61.30	-65.01	-13.00	-48.30	3.71 Peak
7 pp	3465.00	-36.70	-29.07	-13.00	-23.70	-7.63 Peak



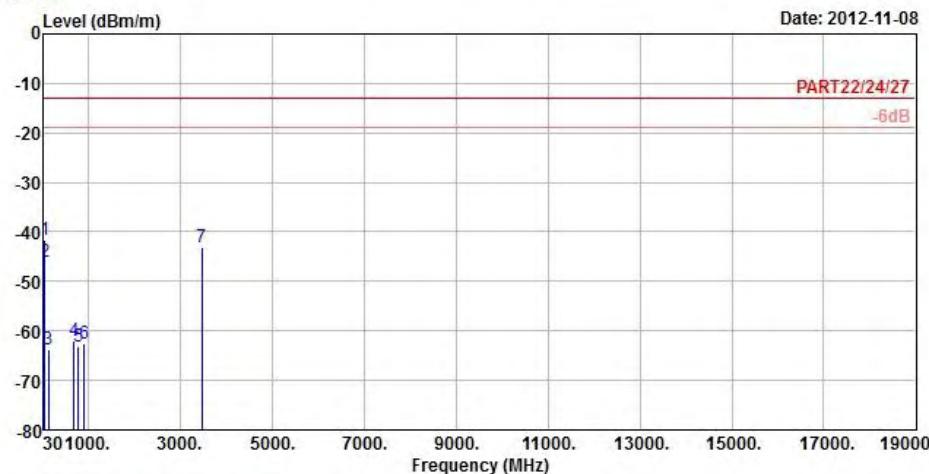
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Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 16



Site : 966 Chamber 5  
Condition : PART22/24/27 3m EIRP\_RSE\_1G~19G\_3 VERTICAL  
Brand/Model: P530A  
Remark : Band 4\_10M\_(QPSK 50,0) Link  
Tested by : Kay Wu  
Temprature : 25°C  
Humidity : 65%  
Plane : X

Freq	Read Level	Limit Level	Over Line	Factor		Remark
				dB	dB/m	
1 pp	44.04	-41.68	-40.42	-13.00	-28.68	-1.26 Peak
2	56.73	-46.06	-40.41	-13.00	-33.06	-5.65 Peak
3	133.14	-63.73	-56.25	-13.00	-50.73	-7.48 Peak
4	693.40	-62.14	-63.47	-13.00	-49.14	1.33 Peak
5	788.60	-63.04	-65.09	-13.00	-50.04	2.05 Peak
6	916.70	-62.65	-65.68	-13.00	-49.65	3.03 Peak
7	3465.00	-43.03	-35.40	-13.00	-30.03	-7.63 Peak



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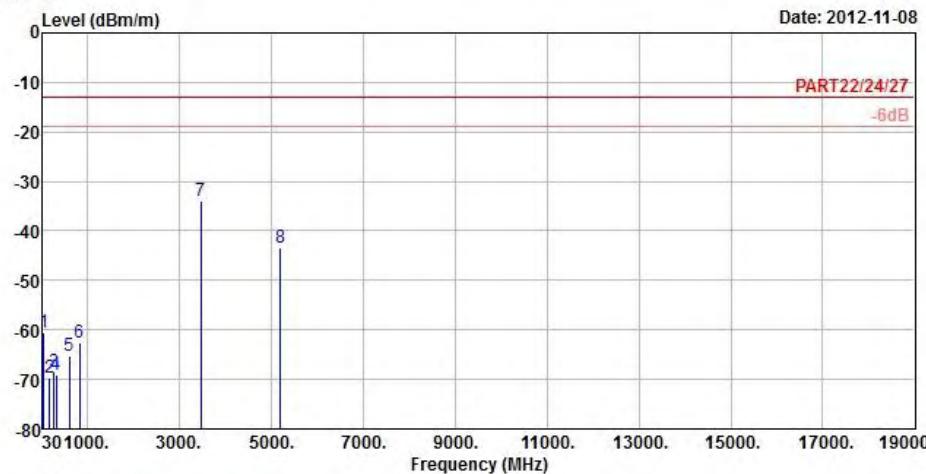
## CHANNEL BANDWIDTH: 10MHz / 16QAM



Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 15



Site : 966 Chamber 5  
Condition : PART22/24/27 3m EIRP\_RSE\_1G~19G\_3 HORIZONTAL  
Brand/Model: P530A  
Remark : Band 4\_10M\_(16QAM 1,24) Link  
Tested by : Kay Wu  
Temprature : 25°C  
Humidity : 65%  
Plane : X

Freq	Level	Read	Limit	Over	Factor	Remark
		Level	Line	Limit		
MHz	dBm/m	dBm	dBm/m	dB	dB/m	
1	45.93	-60.62	-58.86	-13.00	-47.62	-1.76 Peak
2	181.20	-69.57	-63.79	-13.00	-56.57	-5.78 Peak
3	268.68	-68.37	-62.43	-13.00	-55.37	-5.94 Peak
4	313.30	-69.21	-62.93	-13.00	-56.21	-6.28 Peak
5	605.90	-65.12	-64.87	-13.00	-52.12	-0.25 Peak
6	825.00	-62.68	-64.95	-13.00	-49.68	2.27 Peak
7 pp	3465.00	-33.85	-26.22	-13.00	-20.85	-7.63 Peak
8	5197.50	-43.25	-42.17	-13.00	-30.25	-1.08 Peak



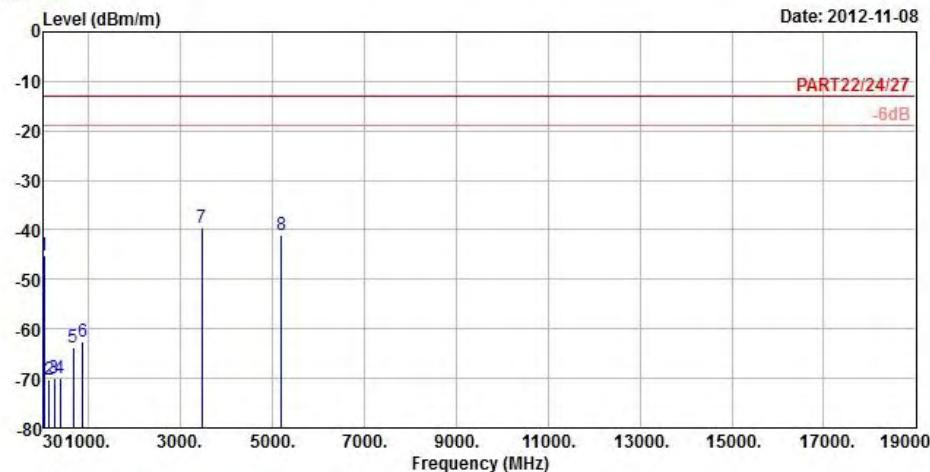
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Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 16



Site : 966 Chamber 5  
Condition : PART22/24/27 3m EIRP\_RSE\_1G~19G\_3 VERTICAL  
Brand/Model: P530A  
Remark : Band 4\_10M\_(16QAM 1,24) Link  
Tested by : Kay Wu  
Temprature : 25°C  
Humidity : 65%  
Plane : X

Freq	Level	Read	Limit	Over	Factor	Remark
		MHz	dBm/m	dBm	Line	dBm/m
1	30.27	-45.28	-46.35	-13.00	-32.28	1.07 Peak
2	140.43	-70.13	-64.40	-13.00	-57.13	-5.73 Peak
3	250.32	-70.00	-64.32	-13.00	-57.00	-5.68 Peak
4	387.50	-69.90	-64.17	-13.00	-56.90	-5.73 Peak
5	668.90	-63.84	-64.73	-13.00	-50.84	0.89 Peak
6	871.20	-62.44	-64.97	-13.00	-49.44	2.53 Peak
7 pp	3465.00	-39.42	-31.79	-13.00	-26.42	-7.63 Peak
8	5197.50	-41.15	-40.07	-13.00	-28.15	-1.08 Peak



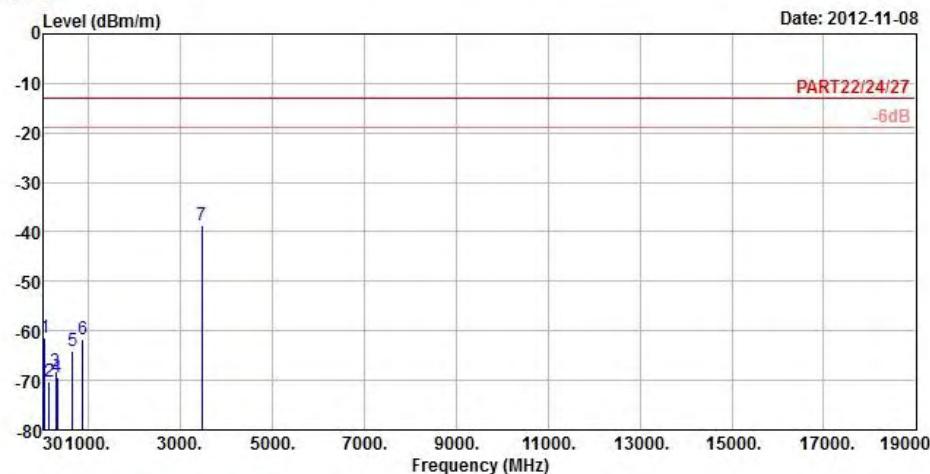
A D T



Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 15



Site : 966 Chamber 5  
Condition : PART22/24/27 3m EIRP\_RSE\_1G~19G\_3 HORIZONTAL  
Brand/Model: P530A  
Remark : Band 4\_10M\_(16QAM 50,0) Link  
Tested by : Kay Wu  
Temprature : 25°C  
Humidity : 65%  
Plane : X

Freq	Level	Read	Limit	Over	Factor	Remark
		MHz	dBm/m	dBm	Line	dBm/m
1	46.20	-61.40	-59.07	-13.00	-48.40	-2.33 Peak
2	151.50	-70.30	-63.92	-13.00	-57.30	-6.38 Peak
3	292.17	-68.14	-61.87	-13.00	-55.14	-6.27 Peak
4	328.70	-69.43	-63.27	-13.00	-56.43	-6.16 Peak
5	652.10	-64.00	-64.58	-13.00	-51.00	0.58 Peak
6	874.00	-61.84	-64.39	-13.00	-48.84	2.55 Peak
7 pp	3465.00	-38.80	-31.17	-13.00	-25.80	-7.63 Peak



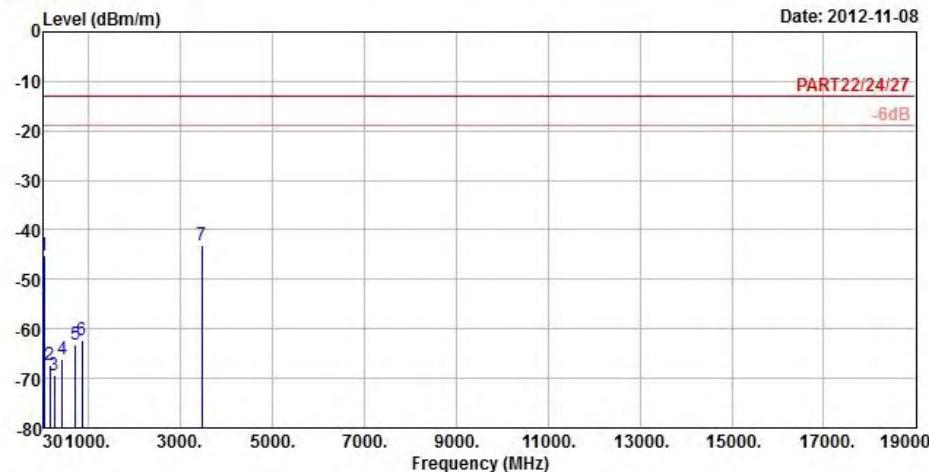
A D T



Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 16



Site : 966 Chamber 5  
Condition : PART22/24/27 3m EIRP\_RSE\_1G~19G\_3 VERTICAL  
Brand/Model: P530A  
Remark : Band 4\_10M\_(16QAM 50,0) Link  
Tested by : Kay Wu  
Temprature : 25°C  
Humidity : 65%  
Plane : X

Freq	Read Level	Limit Level	Over Line	Factor		Remark
				dBm	dB/m	
1	30.27	-45.09	-46.16	-13.00	-32.09	1.07 Peak
2	163.92	-67.36	-60.78	-13.00	-54.36	-6.58 Peak
3	250.32	-69.48	-63.80	-13.00	-56.48	-5.68 Peak
4	426.00	-65.99	-61.01	-13.00	-52.99	-4.98 Peak
5	712.30	-63.13	-64.66	-13.00	-50.13	1.53 Peak
6	856.50	-62.16	-64.61	-13.00	-49.16	2.45 Peak
7 pp	3465.00	-43.00	-35.37	-13.00	-30.00	-7.63 Peak



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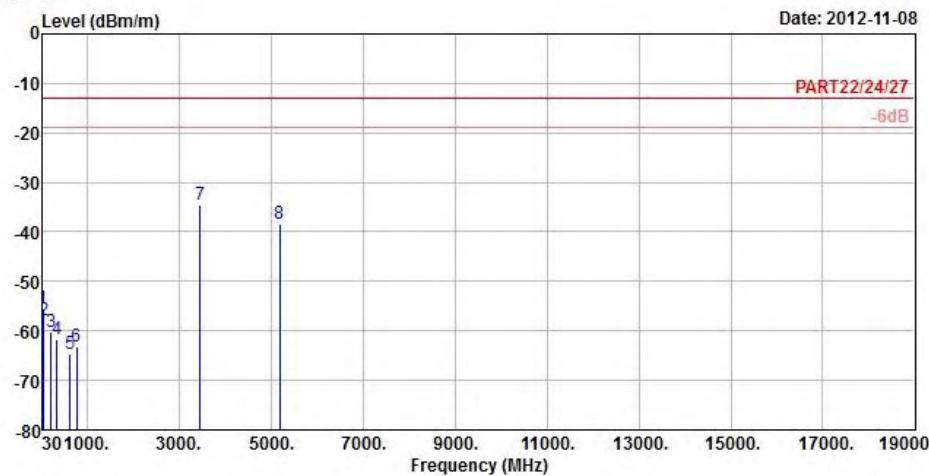
## CHANNEL BANDWIDTH: 15MHz / QPSK



Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 15



Site : 966 Chamber 5  
Condition : PART22/24/27 3m EIRP\_RSE\_1G~19G\_3 HORIZONTAL  
Brand/Model: P530A  
Remark : Band 4\_15M\_(QPSK 1,0) Link  
Tested by : Kay Wu  
Temperature : 25°C  
Humidity : 65%  
Plane : X

Freq	Level	Read	Limit	Over	Factor	Remark
		Line	Limit	Factor		
MHz	dBm/m	dBm	dBm/m	dB	dB/m	
1	30.00	-55.37	-56.44	-13.00	-42.37	1.07 Peak
2	56.19	-57.71	-52.21	-13.00	-44.71	-5.50 Peak
3	202.26	-60.08	-52.26	-13.00	-47.08	-7.82 Peak
4	332.90	-61.68	-55.54	-13.00	-48.68	-6.14 Peak
5	626.90	-64.52	-64.64	-13.00	-51.52	0.12 Peak
6	773.20	-63.16	-65.11	-13.00	-50.16	1.95 Peak
7 pp	3451.80	-34.49	-26.83	-13.00	-21.49	-7.66 Peak
8	5177.70	-38.45	-37.31	-13.00	-25.45	-1.14 Peak



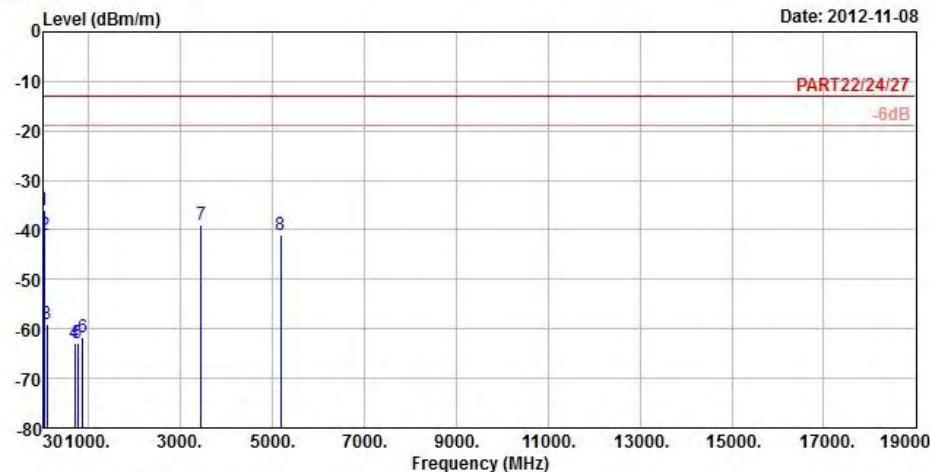
A D T



Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D S T

Data: 16



Site : 966 Chamber 5  
Condition : PART22/24/27 3m EIRP\_RSE\_1G~19G\_3 VERTICAL  
Brand/Model: P530A  
Remark : Band 4\_15M\_(QPSK 1,0) Link  
Tested by : Kay Wu  
Temprature : 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	-35.88	-36.95	-13.00	-22.88	1.07	Peak
2	55.38	-41.10	-35.75	-13.00	-28.10	-5.35	Peak
3	105.60	-59.18	-48.65	-13.00	-46.18	-10.53	Peak
4	701.10	-62.96	-64.42	-13.00	-49.96	1.46	Peak
5	773.20	-62.90	-64.85	-13.00	-49.90	1.95	Peak
6	878.20	-61.59	-64.16	-13.00	-48.59	2.57	Peak
7	3451.80	-39.01	-31.35	-13.00	-26.01	-7.66	Peak
8	5177.70	-40.91	-39.77	-13.00	-27.91	-1.14	Peak



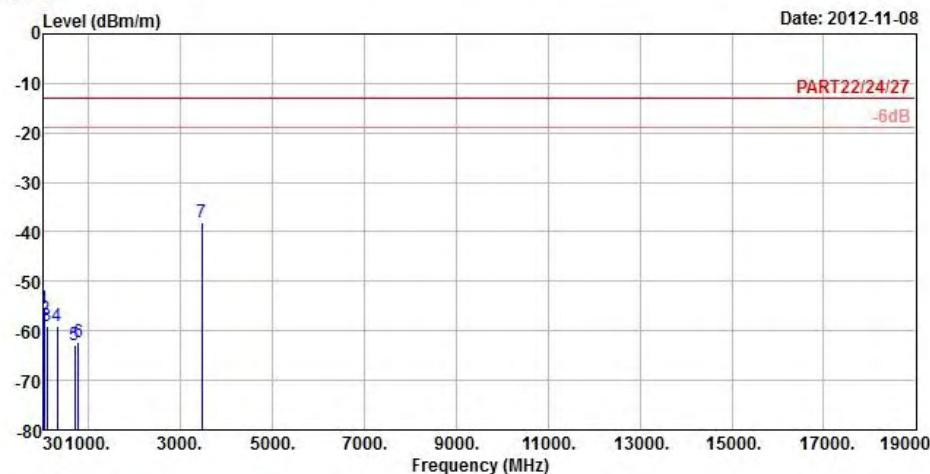
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Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 15



Site : 966 Chamber 5  
Condition : PART22/24/27 3m EIRP\_RSE\_1G~19G\_3 HORIZONTAL  
Brand/Model: P530A  
Remark : Band 4\_15M\_(QPSK 75,0) Link  
Tested by : Kay Wu  
Temprature : 25°C  
Humidity : 65%  
Plane : X

Freq	Level	Read	Limit	Over	Factor	Remark
		MHz	dBm/m	dBm	Line	dBm/m
1	30.00	-55.55	-56.62	-13.00	-42.55	1.07 Peak
2	55.38	-57.65	-52.30	-13.00	-44.65	-5.35 Peak
3	100.74	-58.97	-48.55	-13.00	-45.97	-10.42 Peak
4	318.90	-59.13	-52.89	-13.00	-46.13	-6.24 Peak
5	697.60	-62.87	-64.27	-13.00	-49.87	1.40 Peak
6	777.40	-62.24	-64.22	-13.00	-49.24	1.98 Peak
7 pp	3465.00	-38.08	-30.45	-13.00	-25.08	-7.63 Peak



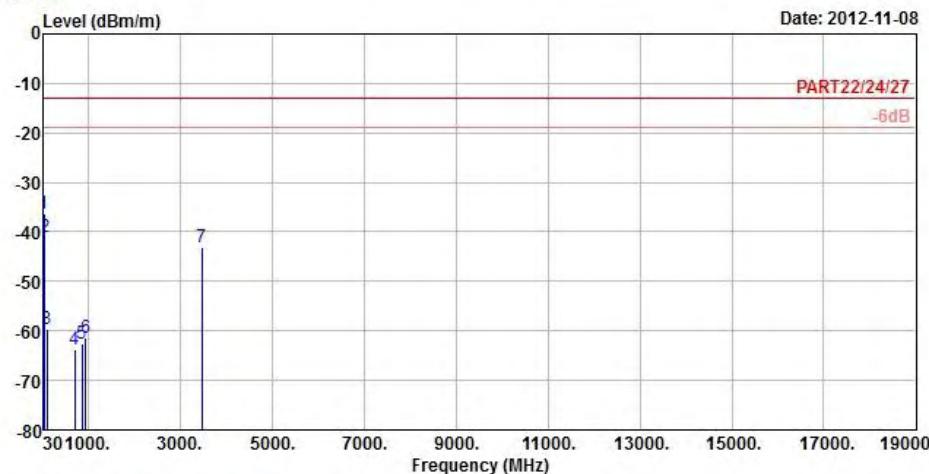
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Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 16



Site : 966 Chamber 5  
Condition : PART22/24/27 3m EIRP\_RSE\_1G~19G\_3 VERTICAL  
Brand/Model: P530A  
Remark : Band 4\_15M\_(QPSK 75,0) Link  
Tested by : Kay Wu  
Temprature : 25°C  
Humidity : 65%  
Plane : X

Freq	Read	Limit	Over	Factor		
				Level	Line	Limit
MHz	dBm/m	dBm	dBm/m	dB	dB/m	
1 pp	30.27	-36.31	-37.38	-13.00	-23.31	1.07 Peak
2	55.65	-40.90	-35.55	-13.00	-27.90	-5.35 Peak
3	105.87	-59.53	-49.00	-13.00	-46.53	-10.53 Peak
4	699.00	-63.81	-65.24	-13.00	-50.81	1.43 Peak
5	855.80	-62.67	-65.12	-13.00	-49.67	2.45 Peak
6	948.20	-61.37	-65.03	-13.00	-48.37	3.66 Peak
7	3465.00	-43.04	-35.41	-13.00	-30.04	-7.63 Peak



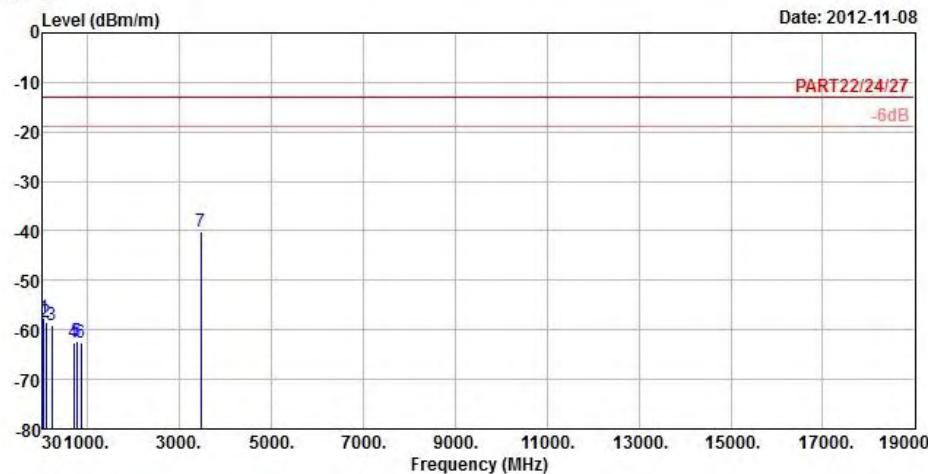
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**CHANNEL BANDWIDTH: 15MHz / 16QAM**

Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 15



Site : 966 Chamber 5  
Condition : PART22/24/27 3m EIRP\_RSE\_1G~19G\_3 HORIZONTAL  
Brand/Model: P530A  
Remark : Band 4\_15M\_(16QAM 75,0) Link  
Tested by : Kay Wu  
Temprature : 25°C  
Humidity : 65%  
Plane : X

	Freq	Read Level	Limit Level	Over Line	Limit	Over Factor	Remark
	MHz	dBm/m	dBm	dBm/m	dB	dB/m	
1	55.65	-57.46	-52.11	-13.00	-44.46	-5.35	Peak
2	103.17	-58.58	-48.12	-13.00	-45.58	-10.46	Peak
3	221.70	-59.00	-52.05	-13.00	-46.00	-6.95	Peak
4	707.40	-62.66	-64.16	-13.00	-49.66	1.50	Peak
5	758.50	-62.29	-64.14	-13.00	-49.29	1.85	Peak
6	864.20	-62.61	-65.11	-13.00	-49.61	2.50	Peak
7 pp	3465.00	-40.06	-32.43	-13.00	-27.06	-7.63	Peak



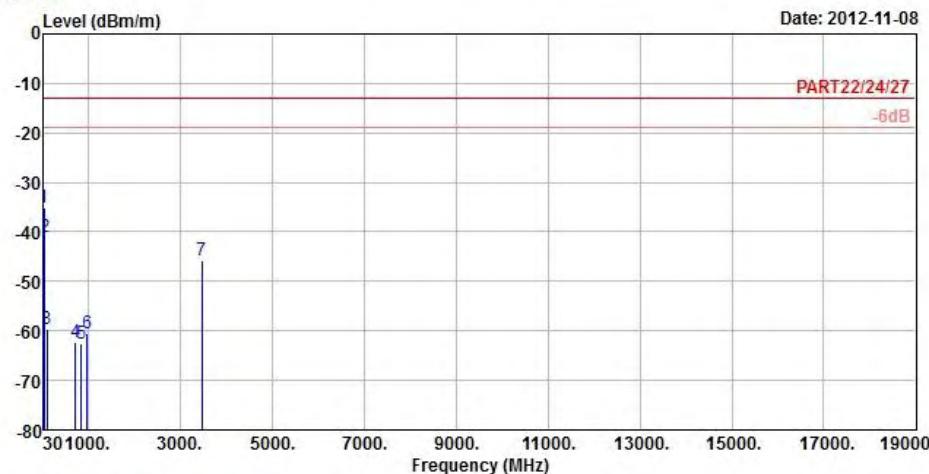
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Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 16



Site : 966 Chamber 5  
Condition : PART22/24/27 3m EIRP\_RSE\_1G~19G\_3 VERTICAL  
Brand/Model: P530A  
Remark : Band 4\_15M\_(16QAM 75,0) Link  
Tested by : Kay Wu  
Temprature : 25°C  
Humidity : 65%  
Plane : X

Freq	Read	Limit	Over	Factor		
				Level	Line	Limit
MHz	dBm/m	dBm	dBm/m	dB	dB/m	
1 pp	30.00	-35.01	-36.08	-13.00	-22.01	1.07 Peak
2	55.65	-40.89	-35.54	-13.00	-27.89	-5.35 Peak
3	106.14	-59.58	-49.05	-13.00	-46.58	-10.53 Peak
4	721.40	-62.38	-63.98	-13.00	-49.38	1.60 Peak
5	850.90	-62.52	-64.94	-13.00	-49.52	2.42 Peak
6	965.70	-60.57	-64.57	-13.00	-47.57	4.00 Peak
7	3465.00	-45.70	-38.07	-13.00	-32.70	-7.63 Peak



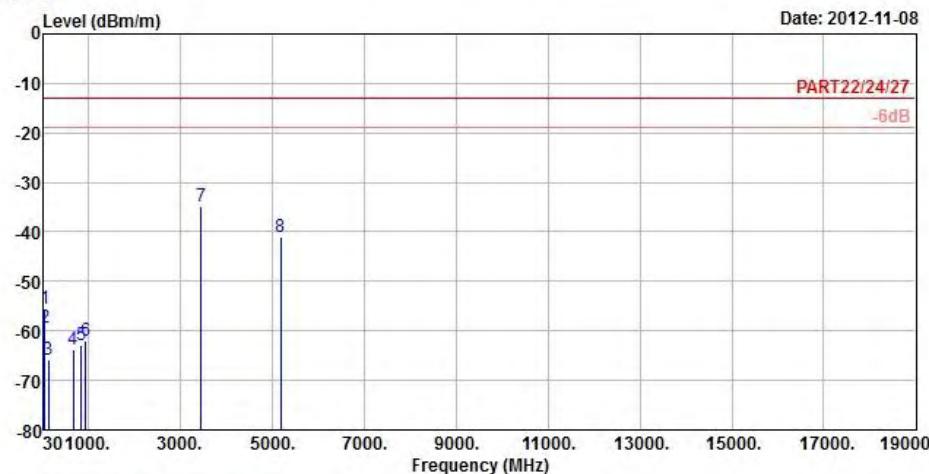
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Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 15



Site : 966 Chamber 5  
Condition : PART22/24/27 3m EIRP\_RSE\_1G~19G\_3 HORIZONTAL  
Brand/Model: P530A  
Remark : Band 4\_15M\_(16QAM 1,0) Link  
Tested by : Kay Wu  
Temprature : 25°C  
Humidity : 65%  
Plane : X

Freq	Level	Read	Limit	Over	Factor	Remark
		MHz	dBm/m	dBm	Line	dBm/m
1	44.04	-55.52	-54.26	-13.00	-42.52	-1.26 Peak
2	56.46	-59.25	-53.75	-13.00	-46.25	-5.50 Peak
3	136.65	-65.96	-59.51	-13.00	-52.96	-6.45 Peak
4	673.10	-63.81	-64.77	-13.00	-50.81	0.96 Peak
5	845.30	-62.80	-65.19	-13.00	-49.80	2.39 Peak
6	947.50	-61.94	-65.58	-13.00	-48.94	3.64 Peak
7 pp	3451.80	-34.79	-27.13	-13.00	-21.79	-7.66 Peak
8	5177.70	-41.12	-39.98	-13.00	-28.12	-1.14 Peak



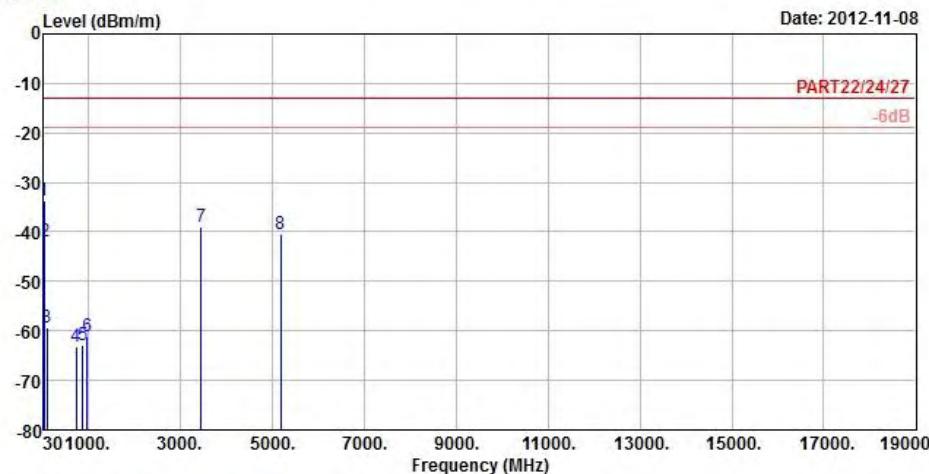
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Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 16



Site : 966 Chamber 5  
Condition : PART22/24/27 3m EIRP\_RSE\_1G~19G\_3 VERTICAL  
Brand/Model: P530A  
Remark : Band 4\_15M\_(16QAM 1,0) Link  
Tested by : Kay Wu  
Temprature : 25°C  
Humidity : 65%  
Plane : X

Freq	Read	Limit	Over	Factor		
				Line	Limit	Remark
MHz	dBm/m	dBm	dBm/m	dB	dB/m	
1 pp	30.00	-33.56	-34.63	-13.00	-20.56	1.07 Peak
2	57.00	-41.79	-36.14	-13.00	-28.79	-5.65 Peak
3	105.33	-59.32	-48.79	-13.00	-46.32	-10.53 Peak
4	728.40	-63.29	-64.93	-13.00	-50.29	1.64 Peak
5	877.50	-62.80	-65.37	-13.00	-49.80	2.57 Peak
6	967.10	-61.08	-65.10	-13.00	-48.08	4.02 Peak
7	3451.80	-39.01	-31.35	-13.00	-26.01	-7.66 Peak
8	5177.70	-40.47	-39.33	-13.00	-27.47	-1.14 Peak



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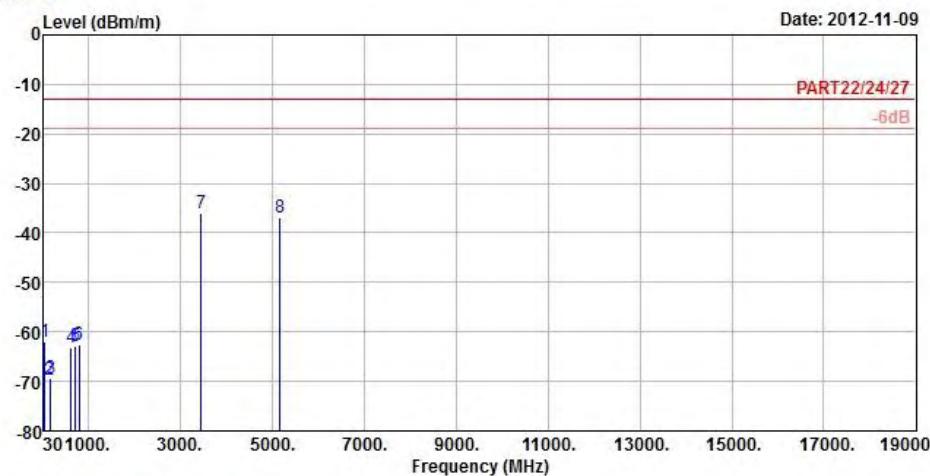
## CHANNEL BANDWIDTH: 20MHz / QPSK



Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 15



Site : 966 Chamber 5  
Condition : PART22/24/27 3m EIRP\_RSE\_1G~19G\_3 HORIZONTAL  
Brand/Model: P530A  
Remark : Band 4\_20M\_(QPSK 1,0) Link  
Tested by : Kay Wu  
Temprature : 25°C  
Humidity : 65%  
Plane : X

	Read	Limit	Over			
Freq	Level	Level	Line	Limit	Factor	Remark
MHz	dBm/m	dBm	dBm/m	dB	dB/m	
1	47.01	-62.13	-59.24	-13.00	-49.13	-2.89 Peak
2	155.01	-69.79	-63.35	-13.00	-56.79	-6.44 Peak
3	180.12	-69.32	-63.65	-13.00	-56.32	-5.67 Peak
4	629.70	-63.28	-63.45	-13.00	-50.28	0.17 Peak
5	713.00	-62.76	-64.30	-13.00	-49.76	1.54 Peak
6	801.90	-62.53	-64.67	-13.00	-49.53	2.14 Peak
7 pp	3447.40	-35.95	-28.29	-13.00	-22.95	-7.66 Peak
8	5171.10	-37.04	-35.90	-13.00	-24.04	-1.14 Peak



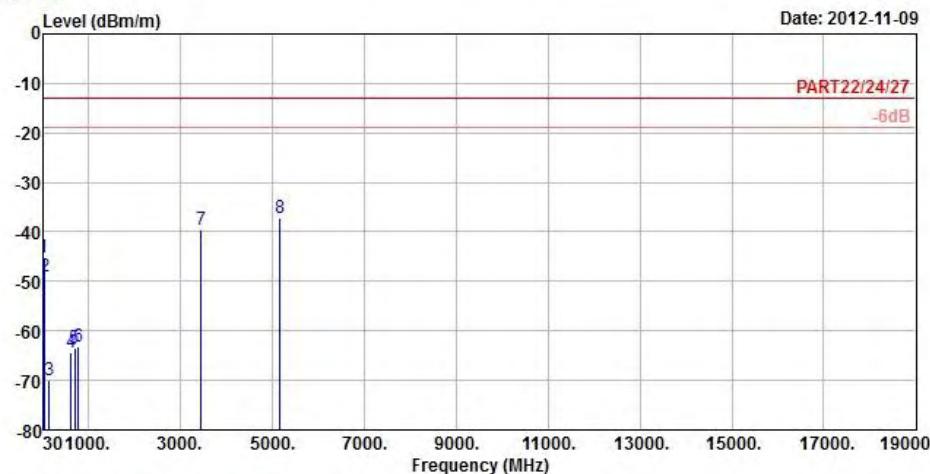
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Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 16



Site : 966 Chamber 5  
Condition : PART22/24/27 3m EIRP\_RSE\_1G~19G\_3 VERTICAL  
Brand/Model: P530A  
Remark : Band 4\_20M\_(QPSK 1,0) Link  
Tested by : Kay Wu  
Temprature : 25°C  
Humidity : 65%  
Plane : X

Freq	Level	Read	Limit	Over	Factor	Remark
		MHz	dBm/m	dBm	Line	dBm/m
1	30.00	-45.14	-46.21	-13.00	-32.14	1.07 Peak
2	48.90	-48.96	-45.50	-13.00	-35.96	-3.46 Peak
3	140.43	-69.90	-64.17	-13.00	-56.90	-5.73 Peak
4	622.00	-64.43	-64.46	-13.00	-51.43	0.03 Peak
5	707.40	-63.54	-65.04	-13.00	-50.54	1.50 Peak
6	787.90	-63.30	-65.34	-13.00	-50.30	2.04 Peak
7	3447.40	-39.58	-31.92	-13.00	-26.58	-7.66 Peak
8 pp	5171.10	-37.33	-36.19	-13.00	-24.33	-1.14 Peak



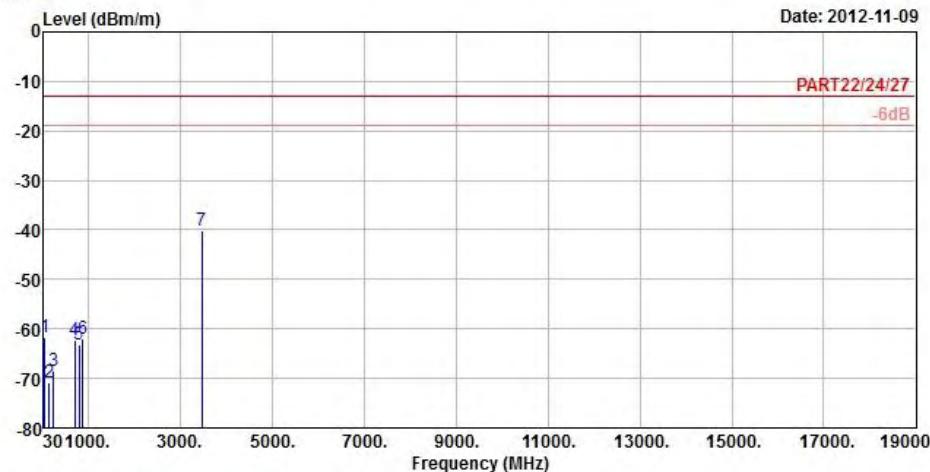
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Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 15



Site : 966 Chamber 5  
Condition : PART22/24/27 3m EIRP\_RSE\_1G~19G\_3 HORIZONTAL  
Brand/Model: P530A  
Remark : Band 4\_20M\_(QPSK 100,0) Link  
Tested by : Kay Wu  
Temprature : 25°C  
Humidity : 65%  
Plane : X

Freq	Level	Read	Limit	Over	Factor	Remark
		MHz	dBm/m	dBm	Line	dBm/m
1	46.20	-61.66	-59.33	-13.00	-48.66	-2.33 Peak
2	145.56	-70.78	-64.73	-13.00	-57.78	-6.05 Peak
3	240.33	-68.36	-62.24	-13.00	-55.36	-6.12 Peak
4	706.70	-62.42	-63.92	-13.00	-49.42	1.50 Peak
5	805.40	-63.03	-65.19	-13.00	-50.03	2.16 Peak
6	882.40	-61.98	-64.58	-13.00	-48.98	2.60 Peak
7 pp	3465.00	-40.28	-32.65	-13.00	-27.28	-7.63 Peak



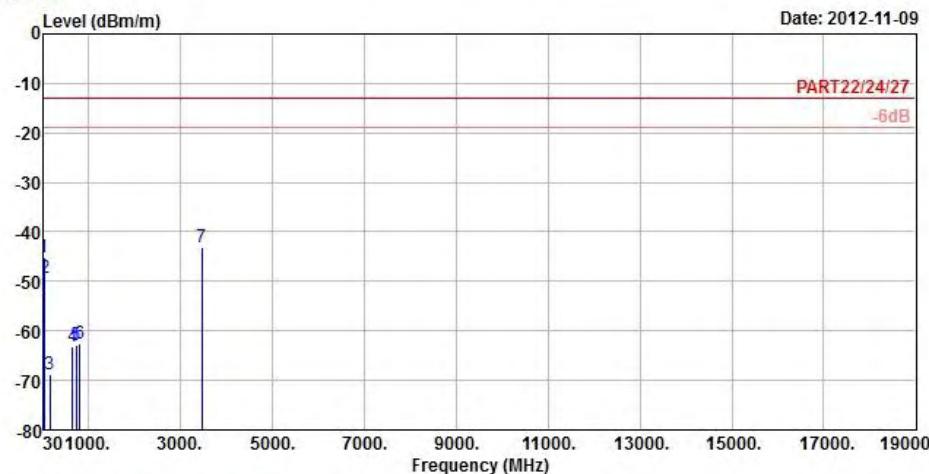
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Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 16



Site : 966 Chamber 5  
Condition : PART22/24/27 3m EIRP\_RSE\_1G~19G\_3 VERTICAL  
Brand/Model: P530A  
Remark : Band 4\_20M\_(QPSK 100,0) Link  
Tested by : Kay Wu  
Temprature : 25°C  
Humidity : 65%  
Plane : X

Freq	Level	Read	Limit	Over	Factor	Remark
		MHz	dBm/m	dBm	Line	dBm/m
1	30.27	-45.03	-46.10	-13.00	-32.03	1.07 Peak
2	48.63	-49.19	-45.73	-13.00	-36.19	-3.46 Peak
3	169.32	-68.72	-62.02	-13.00	-55.72	-6.70 Peak
4	659.80	-63.31	-64.03	-13.00	-50.31	0.72 Peak
5	738.90	-62.75	-64.46	-13.00	-49.75	1.71 Peak
6	819.40	-62.55	-64.79	-13.00	-49.55	2.24 Peak
7 pp	3465.00	-43.05	-35.42	-13.00	-30.05	-7.63 Peak



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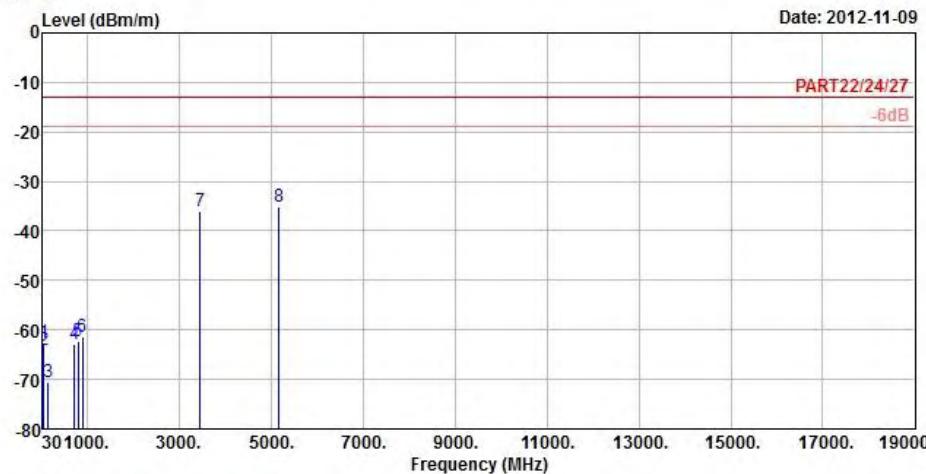
## CHANNEL BANDWIDTH: 20MHz / 16QAM



Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 15



Site : 966 Chamber 5  
Condition : PART22/24/27 3m EIRP\_RSE\_1G~19G\_3 HORIZONTAL  
Brand/Model: P530A  
Remark : Band 4\_20M\_(16QAM 1,0) Link  
Tested by : Kay Wu  
Temprature : 25°C  
Humidity : 65%  
Plane : X

	Freq	Read Level	Limit Level	Over Line	Limit	Over Factor	Remark
	MHz	dBm/m	dBm	dBm/m	dB	dB/m	
1	45.66	-62.46	-60.70	-13.00	-49.46	-1.76	Peak
2	57.00	-63.92	-58.27	-13.00	-50.92	-5.65	Peak
3	147.45	-70.69	-64.52	-13.00	-57.69	-6.17	Peak
4	713.70	-63.01	-64.55	-13.00	-50.01	1.54	Peak
5	792.80	-62.34	-64.42	-13.00	-49.34	2.08	Peak
6	895.00	-61.36	-64.03	-13.00	-48.36	2.67	Peak
7	3447.40	-36.16	-28.50	-13.00	-23.16	-7.66	Peak
8 pp	5171.10	-35.12	-33.98	-13.00	-22.12	-1.14	Peak



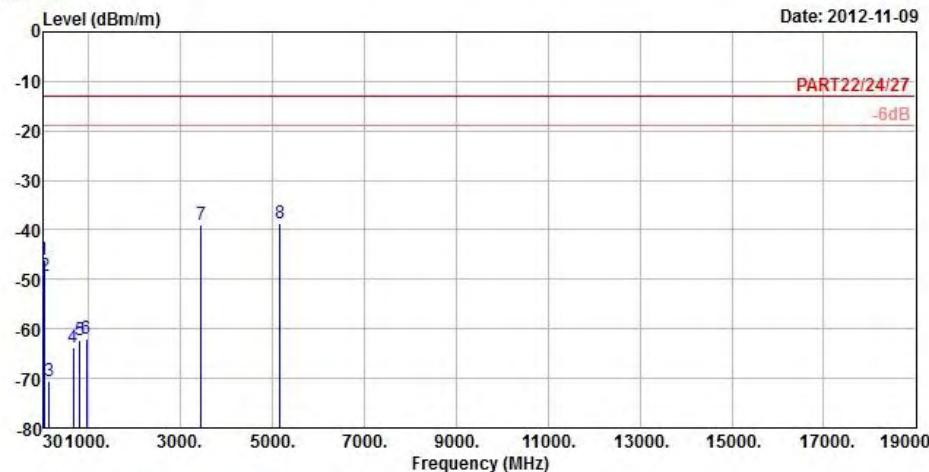
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Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 16



Site : 966 Chamber 5  
Condition : PART22/24/27 3m EIRP\_RSE\_1G~19G\_3 VERTICAL  
Brand/Model: P530A  
Remark : Band 4\_20M\_(16QAM 1,0) Link  
Tested by : Kay Wu  
Temprature : 25°C  
Humidity : 65%  
Plane : X

Freq	Read Level	Limit Level	Over Line	Factor		Remark
				dBm	dBm/m	
1	30.27	-46.15	-47.22	-13.00	-33.15	1.07 Peak
2	48.90	-49.21	-45.75	-13.00	-36.21	-3.46 Peak
3	148.26	-70.53	-64.30	-13.00	-57.53	-6.23 Peak
4	671.00	-63.62	-64.55	-13.00	-50.62	0.93 Peak
5	820.10	-62.43	-64.68	-13.00	-49.43	2.25 Peak
6	950.30	-62.01	-65.70	-13.00	-49.01	3.69 Peak
7	3447.40	-39.04	-31.38	-13.00	-26.04	-7.66 Peak
8 pp	5171.10	-38.72	-37.58	-13.00	-25.72	-1.14 Peak



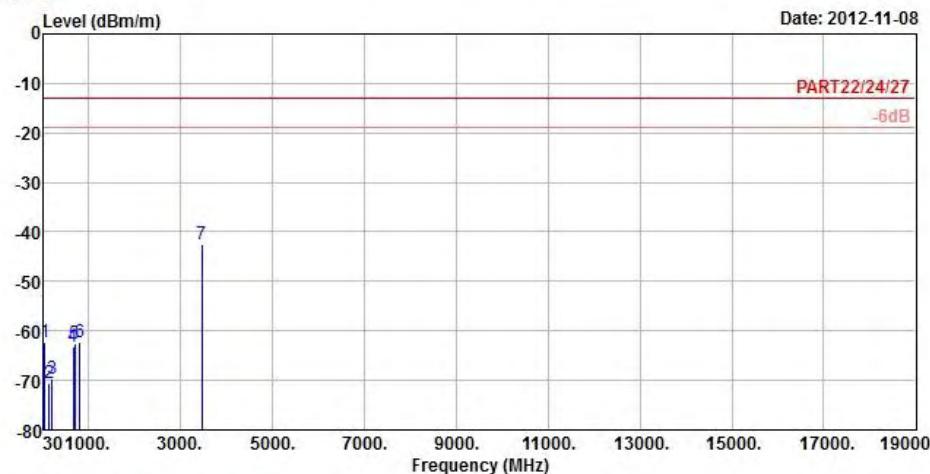
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Data: 15



Site : 966 Chamber 5  
Condition : PART22/24/27 3m EIRP\_RSE\_1G~19G\_3 HORIZONTAL  
Brand/Model: P530A  
Remark : Band 4\_20M\_(16QAM 100,0) Link  
Tested by : Kay Wu  
Temprature : 25°C  
Humidity : 65%  
Plane : X

Freq	Level	Read	Limit	Over	Factor	Remark
		MHz	dBm/m	dBm	Line	dBm/m
1	46.47	-62.38	-60.05	-13.00	-49.38	-2.33 Peak
2	138.54	-70.68	-64.75	-13.00	-57.68	-5.93 Peak
3	214.68	-69.54	-62.24	-13.00	-56.54	-7.30 Peak
4	665.40	-63.08	-63.90	-13.00	-50.08	0.82 Peak
5	710.20	-62.56	-64.08	-13.00	-49.56	1.52 Peak
6	813.80	-62.40	-64.61	-13.00	-49.40	2.21 Peak
7 pp	3465.00	-42.38	-34.75	-13.00	-29.38	-7.63 Peak



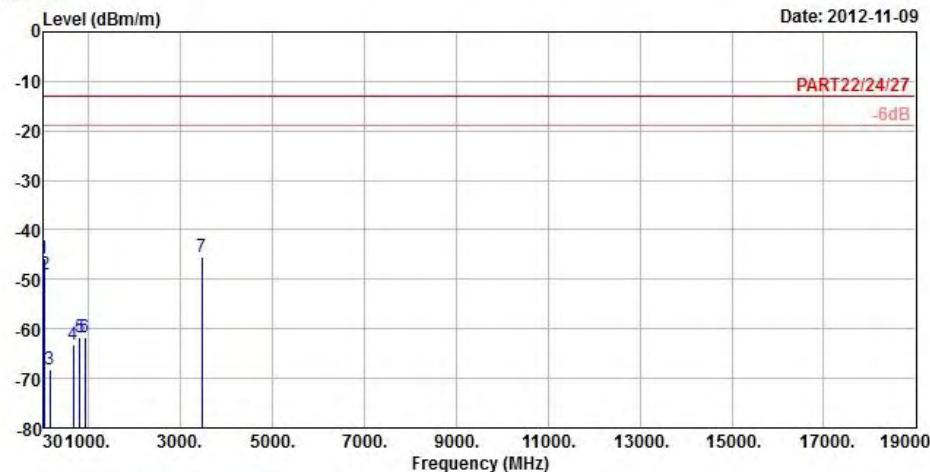
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Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

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Data: 16



Site : 966 Chamber 5  
Condition : PART22/24/27 3m EIRP\_RSE\_1G~19G\_3 VERTICAL  
Brand/Model: P530A  
Remark : Band 4\_20M\_(16QAM 100,0) Link  
Tested by : Kay Wu  
Temprature : 25°C  
Humidity : 65%  
Plane : X

Freq	Read Level	Limit Level	Over Line	Factor		Remark
				dBm	dB/m	
1	30.27	-45.68	-46.75	-13.00	-32.68	1.07 Peak
2	48.90	-49.04	-45.58	-13.00	-36.04	-3.46 Peak
3	159.06	-68.15	-61.65	-13.00	-55.15	-6.50 Peak
4	669.60	-63.19	-64.08	-13.00	-50.19	0.89 Peak
5	819.40	-61.66	-63.90	-13.00	-48.66	2.24 Peak
6	932.10	-61.81	-65.14	-13.00	-48.81	3.33 Peak
7 pp	3465.00	-45.59	-37.96	-13.00	-32.59	-7.63 Peak



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## 5 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:**

Tel: 886-2-26052180  
Fax: 886-2-26051924

**Hsin Chu EMC/RF Lab:**

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**Web Site:** [www.bureauveritas-adt.com](http://www.bureauveritas-adt.com)

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



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

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

---END---