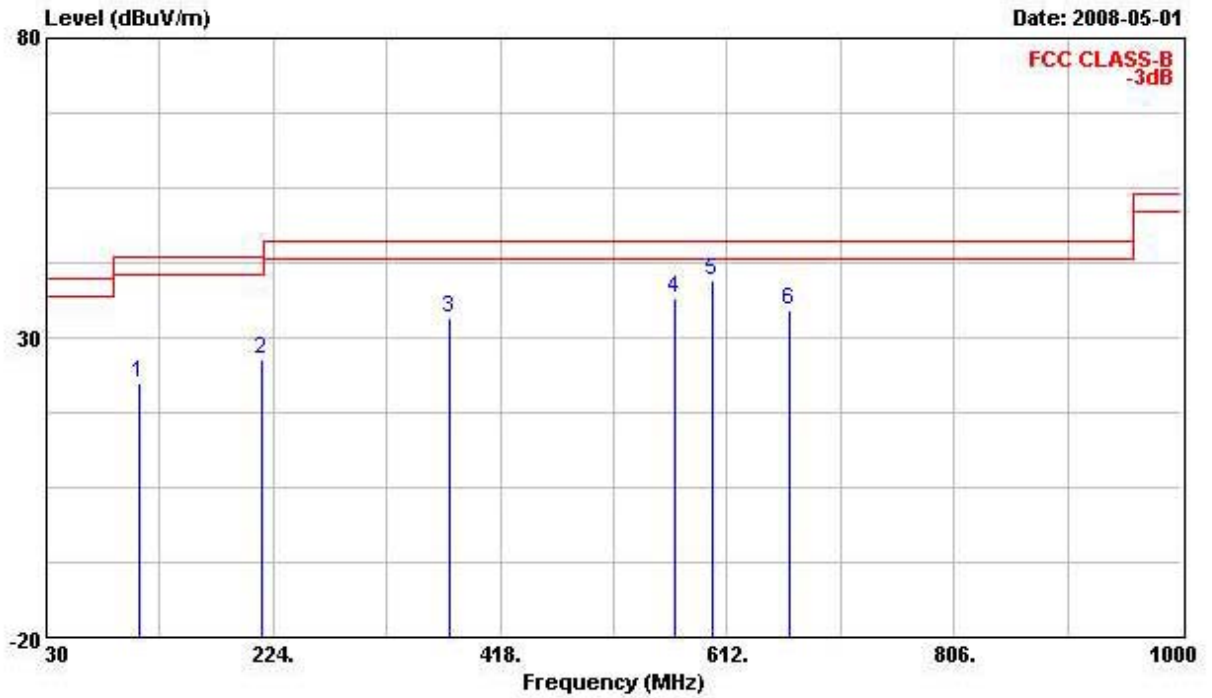


Vertical



	Freq	Level	Over Limit	Limit Line	ReadAntenna	Cable	Preamp	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB	
1	109.540	22.36	-21.14	43.50	36.00	12.40	1.76	27.80 Peak
2	214.300	26.38	-17.12	43.50	42.71	9.29	2.53	28.15 Peak
3	374.350	33.36	-12.64	46.00	43.08	15.62	3.42	28.76 Peak
4	567.380	36.47	-9.53	46.00	41.97	19.30	4.09	28.90 Peak
5 @	599.390	39.62	-6.38	46.00	45.00	19.30	4.45	29.14 Peak
6	665.350	34.75	-11.25	46.00	40.11	19.73	4.45	29.55 Peak

Note:

The amplitude of spurious emissions that are attenuated by more than 20dB below the permissible value has no need to be reported.

Emission level (dBuV/m) = 20 log Emission level (uV/m).

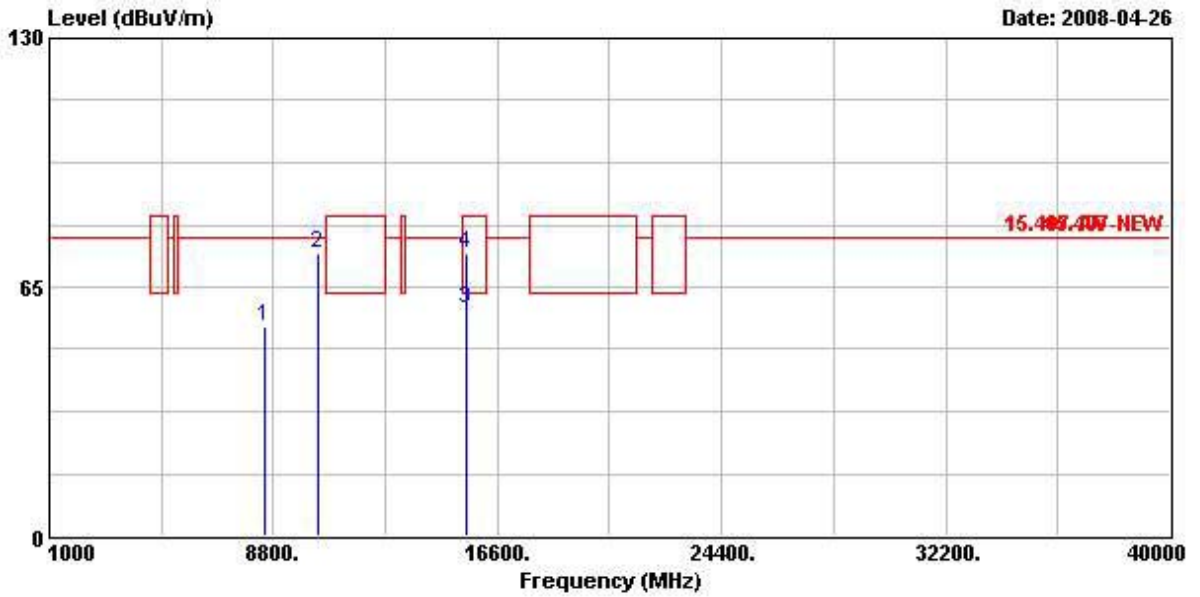
Corrected Reading: Antenna Factor + Cable Loss + Read Level - Preamp Factor = Level.

3.6.9 Results for Radiated Emissions (1GHz~40GHz)

For Single Chain:

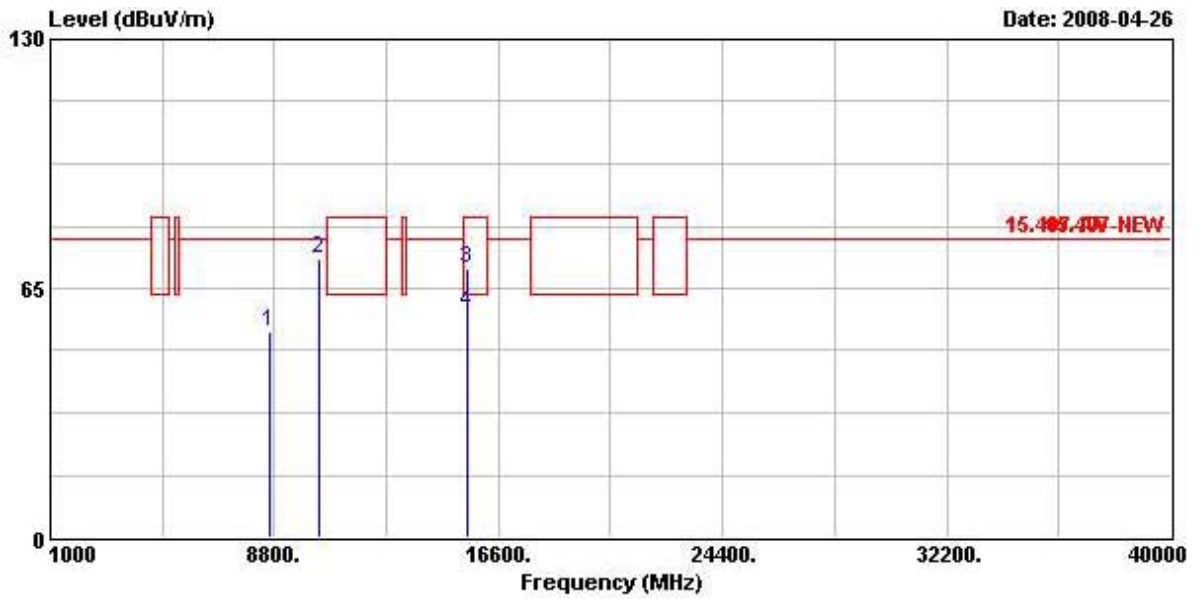
Final Test date	Apr. 26, 2008	Test Site No.	03CH03-HY
Temperature	26	Humidity	54%
Test Engineer	Duncan	Configuration	802.11a CH 36

Horizontal



	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Antenna Factor	Cable Loss	Preamp Factor	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	
1	8520.000	54.52	-23.32	77.84	43.60	38.31	5.42	32.81	PEAK
2 @	10364.000	73.62	-4.22	77.84	59.88	39.33	6.09	31.67	PEAK
3 @	15540.000	59.58	-3.96	63.54	44.39	37.51	7.37	29.69	Average
4	15540.000	73.64	-9.90	83.54	58.45	37.51	7.37	29.69	PEAK

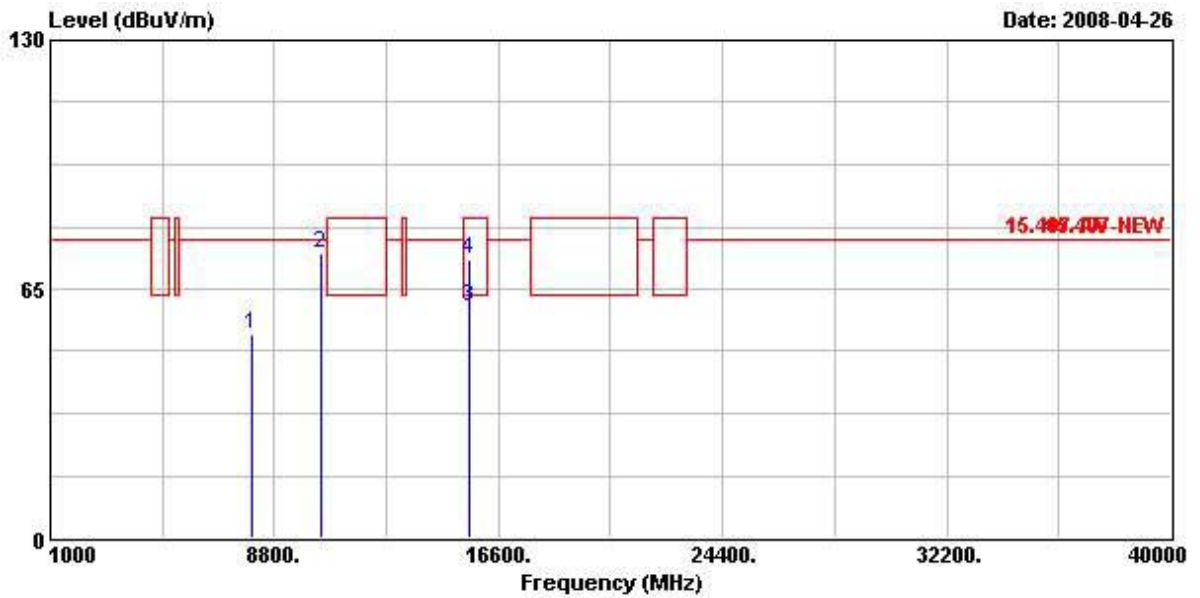
Vertical



	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Antenna Factor	Cable Loss	Preamp Factor	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	
1	8664.000	53.68	-24.16	77.84	42.95	38.40	5.15	32.81	PEAK
2	10364.000	72.97	-4.87	77.84	59.23	39.33	6.09	31.67	PEAK
3	15536.000	70.41	-13.13	83.54	55.22	37.51	7.37	29.69	PEAK
4	15536.000	58.91	-4.63	63.54	43.72	37.51	7.37	29.69	Average

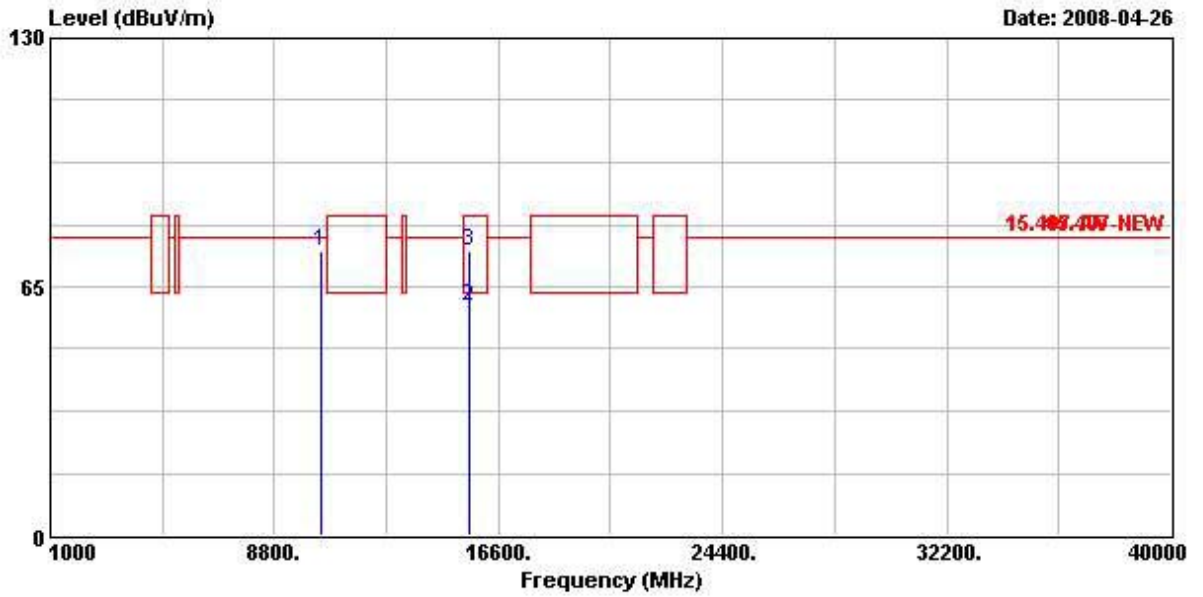
Final Test date	Apr. 26, 2008	Test Site No.	03CH03-HY
Temperature	26	Humidity	54%
Test Engineer	Duncan	Configuration	802.11a CH 40

Horizontal



	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Antenna Factor	Cable Loss	Preamp Factor	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	
1	8004.000	53.24	-24.60	77.84	43.52	37.80	4.71	32.79	Peak
2 @	10400.000	74.48	-3.36	77.84	60.53	39.32	6.14	31.51	Peak
3 @	15600.000	60.31	-3.23	63.54	45.04	37.54	7.38	29.65	Average
4	15600.000	72.49	-11.05	83.54	57.22	37.54	7.38	29.65	Peak

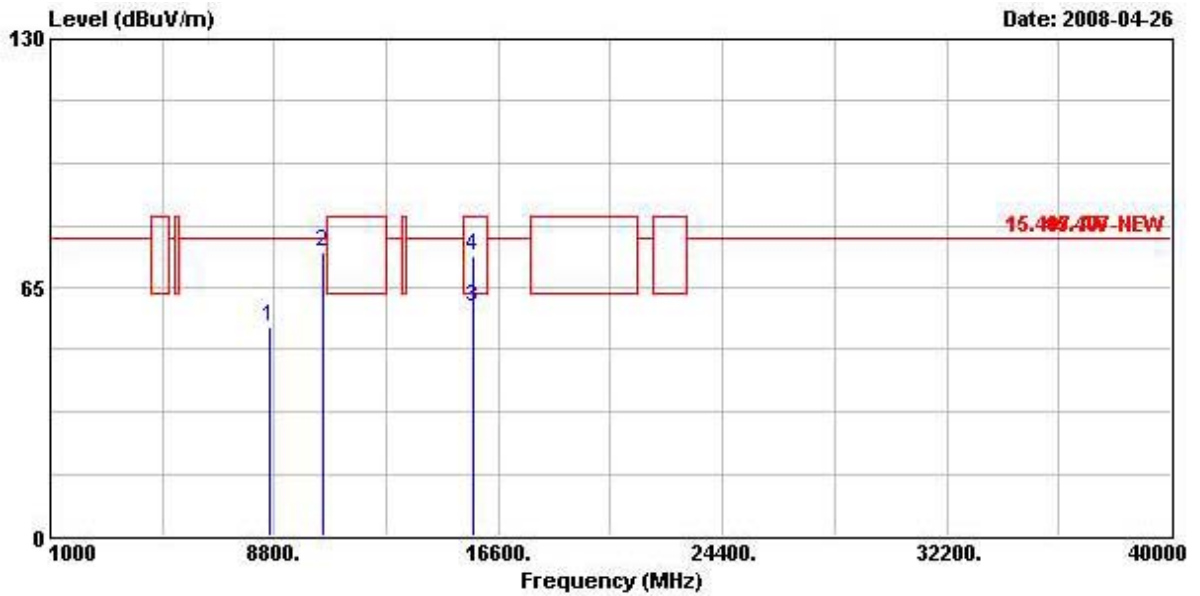
Vertical



	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Antenna Factor	Cable Loss	Preamp Factor	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	
1	10396.000	74.20	-3.64	77.84	60.34	39.32	6.14	31.59	Peak
2	15596.000	59.99	-3.55	63.54	44.73	37.54	7.38	29.67	Average
3	15596.000	74.37	-9.17	83.54	59.11	37.54	7.38	29.67	Peak

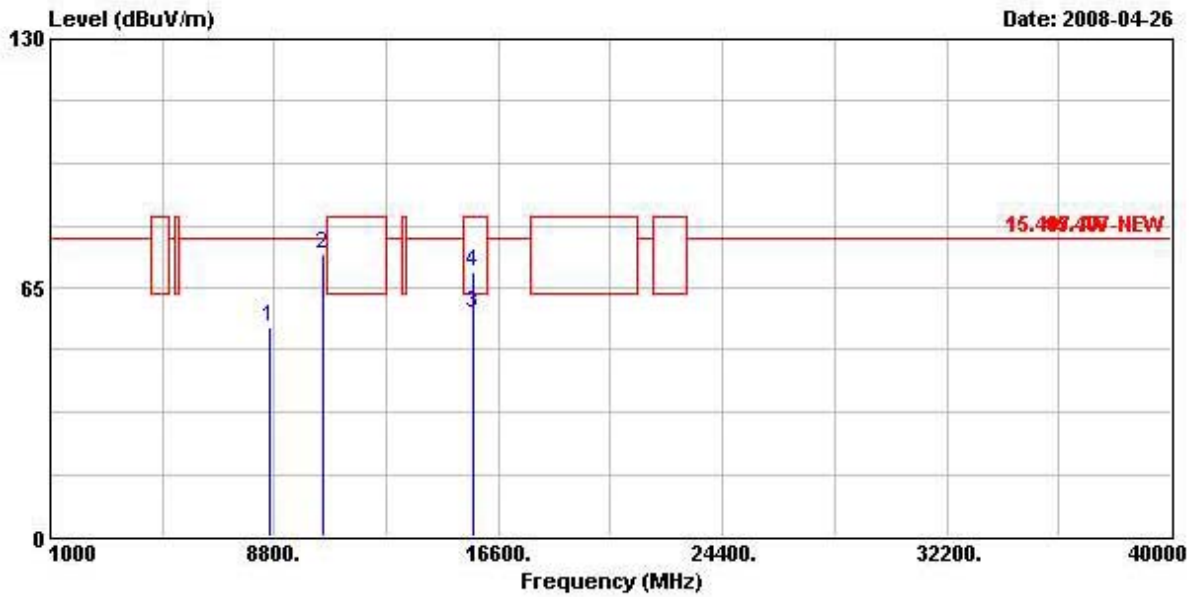
Final Test date	Apr. 26, 2008	Test Site No.	03CH03-HY
Temperature	26	Humidity	54%
Test Engineer	Duncan	Configuration	802.11a CH 48

Horizontal



	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Antenna Factor	Cable Loss	Preamp Factor	Remark
	MHz	dBUV/m	dB	dBUV/m	dBuV	dB/m	dB	dB	
1	8604.000	54.45	-23.39	77.84	43.61	38.36	5.28	32.81	PEAK
2 @	10484.000	74.20	-3.64	77.84	59.92	39.30	6.23	31.25	PEAK
3 @	15724.000	59.75	-3.79	63.54	44.35	37.59	7.41	29.60	Average
4	15724.000	73.50	-10.04	83.54	58.10	37.59	7.41	29.60	PEAK

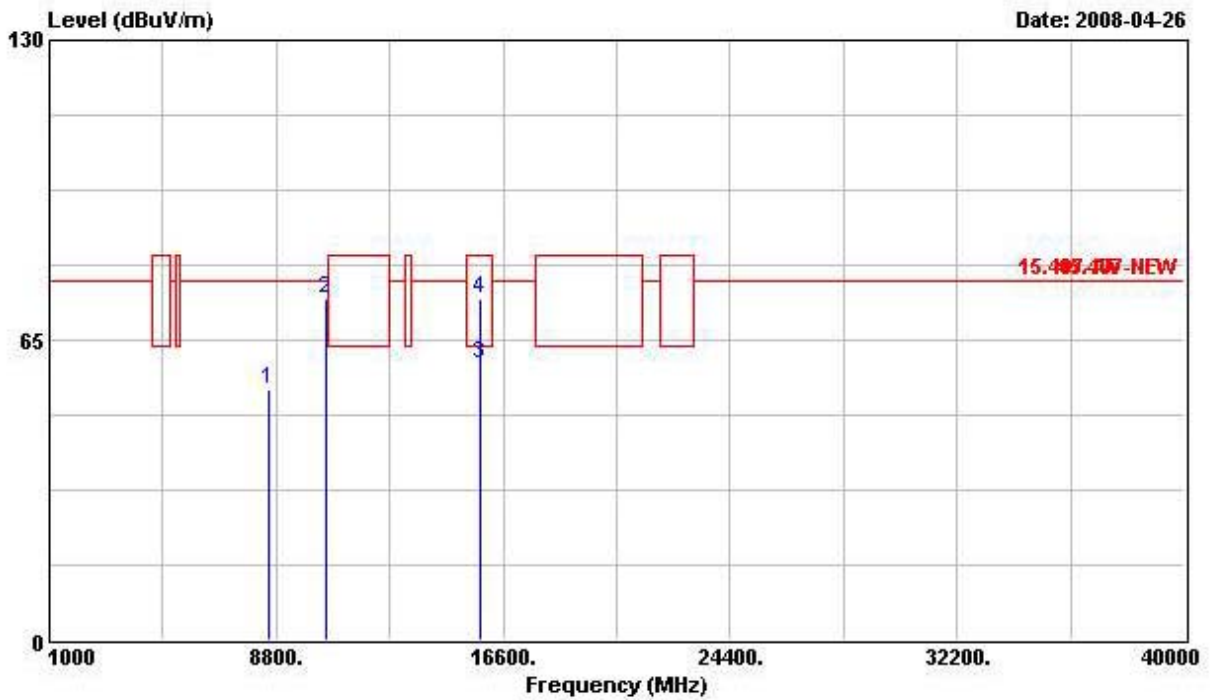
Vertical



	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Antenna Factor	Cable Loss	Preamp Factor	Remark
	MHz	dBUV/m	dB	dBUV/m	dBuV	dB/m	dB	dB	
1	8608.000	54.74	-23.10	77.84	43.89	38.37	5.28	32.81	PEAK
2	10480.000	73.84	-4.00	77.84	59.56	39.30	6.23	31.25	PEAK
3	15728.000	58.18	-5.36	63.54	42.76	37.59	7.41	29.58	Average
4	15728.000	68.93	-14.61	83.54	53.52	37.59	7.41	29.58	PEAK

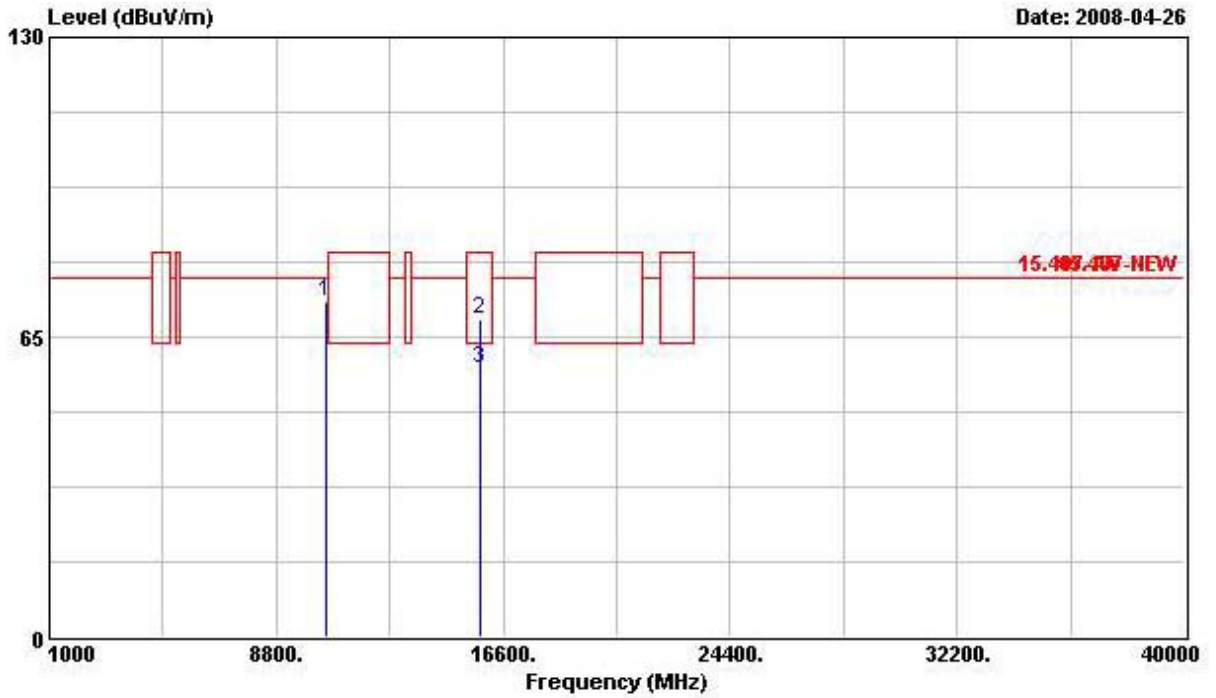
Final Test date	Apr. 26, 2008	Test Site No.	03CH03-HY
Temperature	26	Humidity	54%
Test Engineer	Duncan	Configuration	802.11a CH 52

Horizontal



	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Antenna Factor	Cable Loss	Preamp Factor	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	
1	8564.000	54.32	-23.52	77.84	43.44	38.34	5.35	32.81	PEAK
2	10528.000	74.00	-3.84	77.84	59.53	39.29	6.28	31.10	PEAK
3	15780.000	59.72	-3.82	63.54	44.25	37.61	7.42	29.56	Average
4	15780.000	73.87	-9.67	83.54	58.40	37.61	7.42	29.56	PEAK

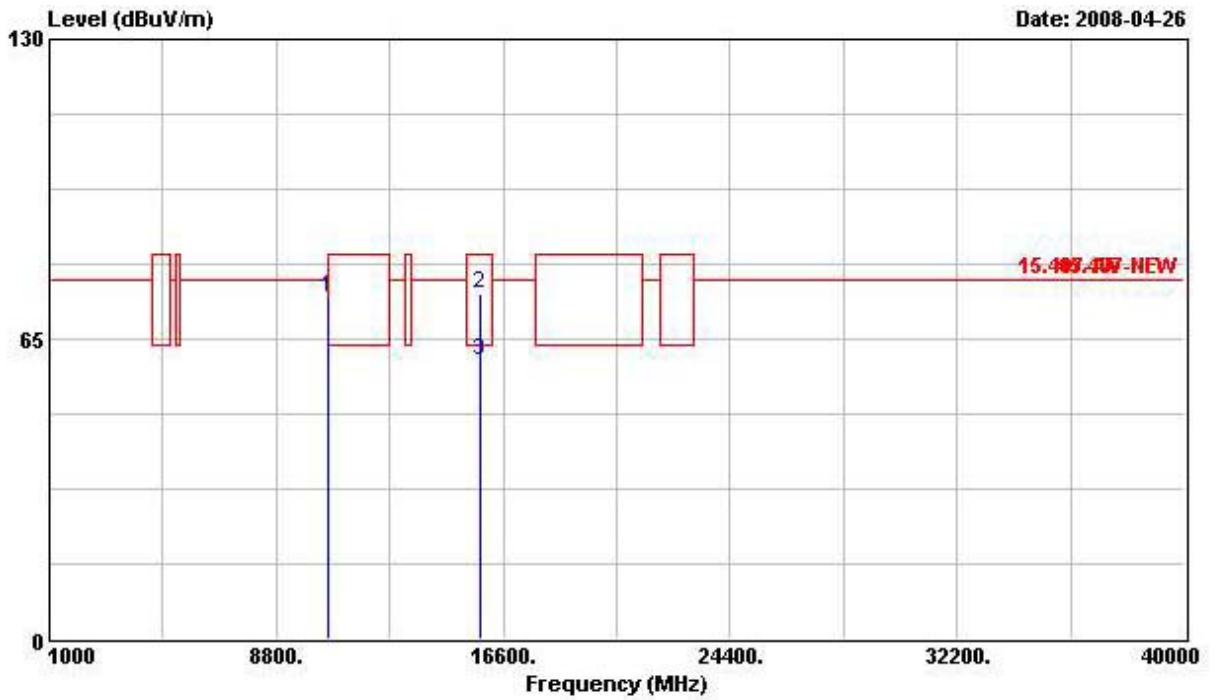
Vertical



	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Antenna Factor	Cable Loss	Preamp Factor	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	
1	10524.000	72.73	-5.11	77.84	58.33	39.29	6.28	31.17	PEAK
2	15784.000	68.96	-14.58	83.54	53.48	37.62	7.42	29.56	PEAK
3	15784.000	58.37	-5.17	63.54	42.89	37.62	7.42	29.56	Average

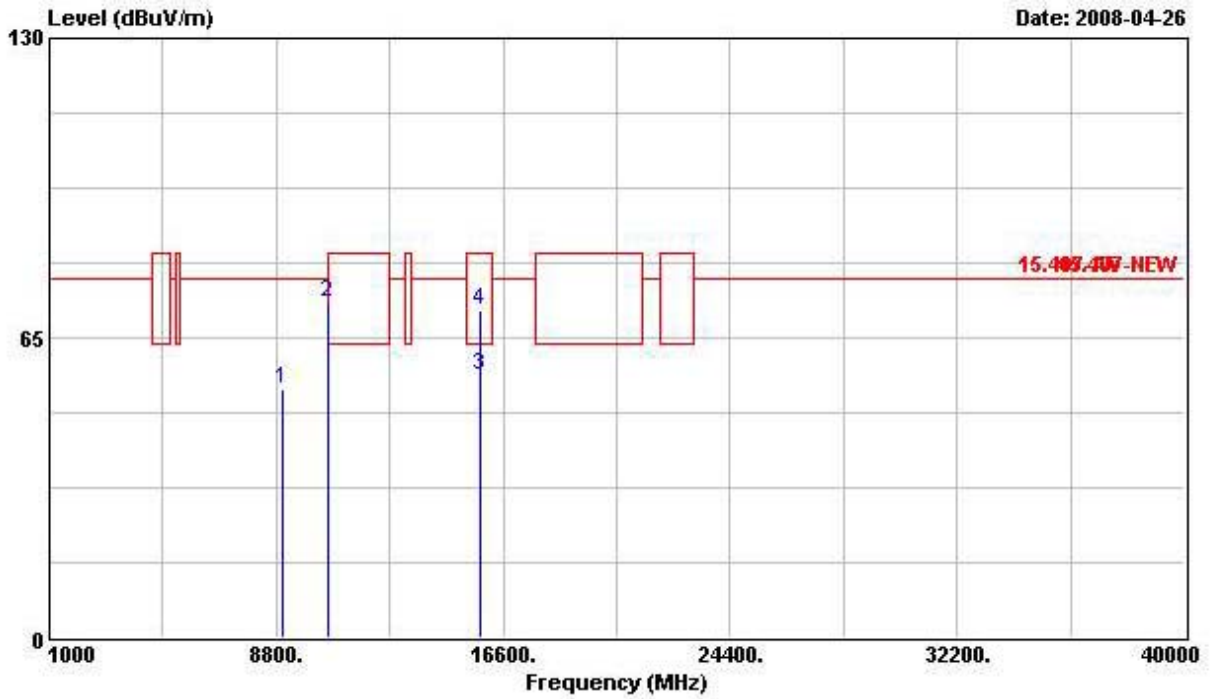
Final Test date	Apr. 26, 2008	Test Site No.	03CH03-HY
Temperature	26	Humidity	54%
Test Engineer	Duncan	Configuration	802.11a CH 56

Horizontal



	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Antenna Factor	Cable Loss	Preamp Factor	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	
1	10560.000	73.86	-3.98	77.84	59.32	39.27	6.30	31.03	PEAK
2	15839.500	74.77	-8.77	83.54	59.23	37.64	7.43	29.53	Peak
3	15839.500	60.20	-3.34	63.54	44.66	37.64	7.43	29.53	AVERAGE

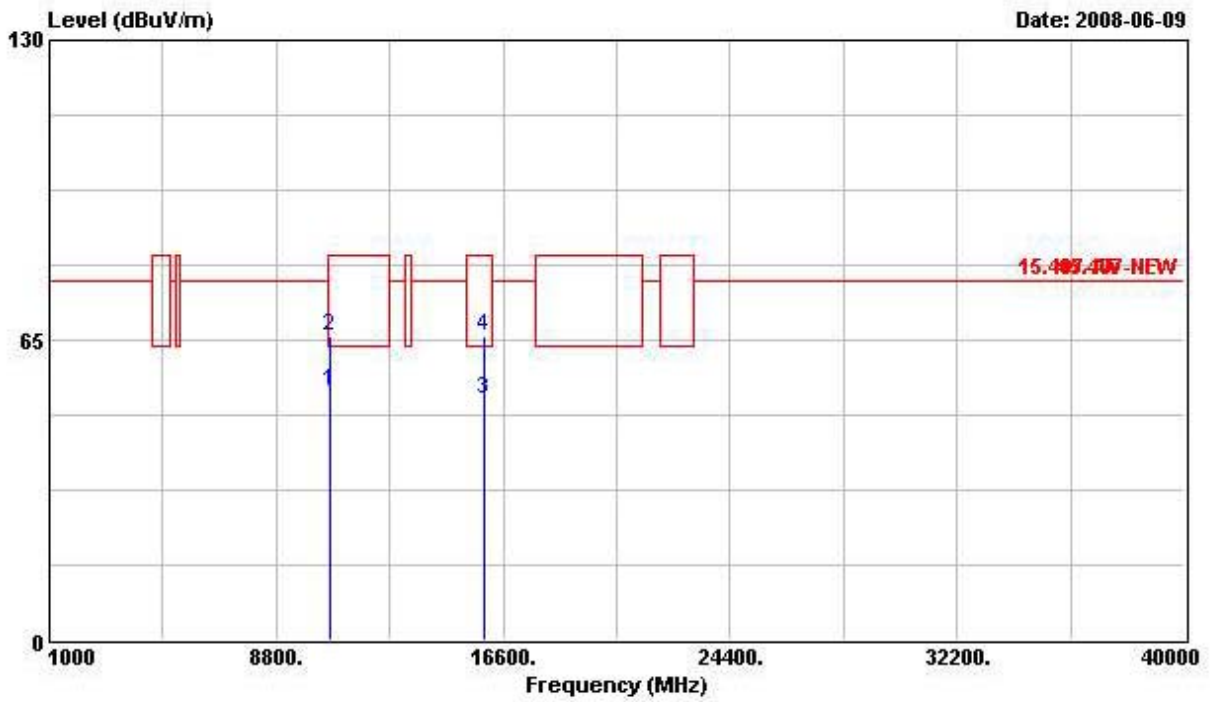
Vertical



	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Antenna Factor	Cable Loss	Preamp Factor	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	
1	8988.000	54.00	-23.84	77.84	43.62	38.59	4.60	32.81	PEAK
2	10560.000	72.66	-5.18	77.84	58.12	39.27	6.30	31.03	PEAK
3	15836.840	57.08	-6.46	63.54	41.54	37.64	7.43	29.53	AVERAGE
4	15836.840	71.14	-12.40	83.54	55.60	37.64	7.43	29.53	Peak

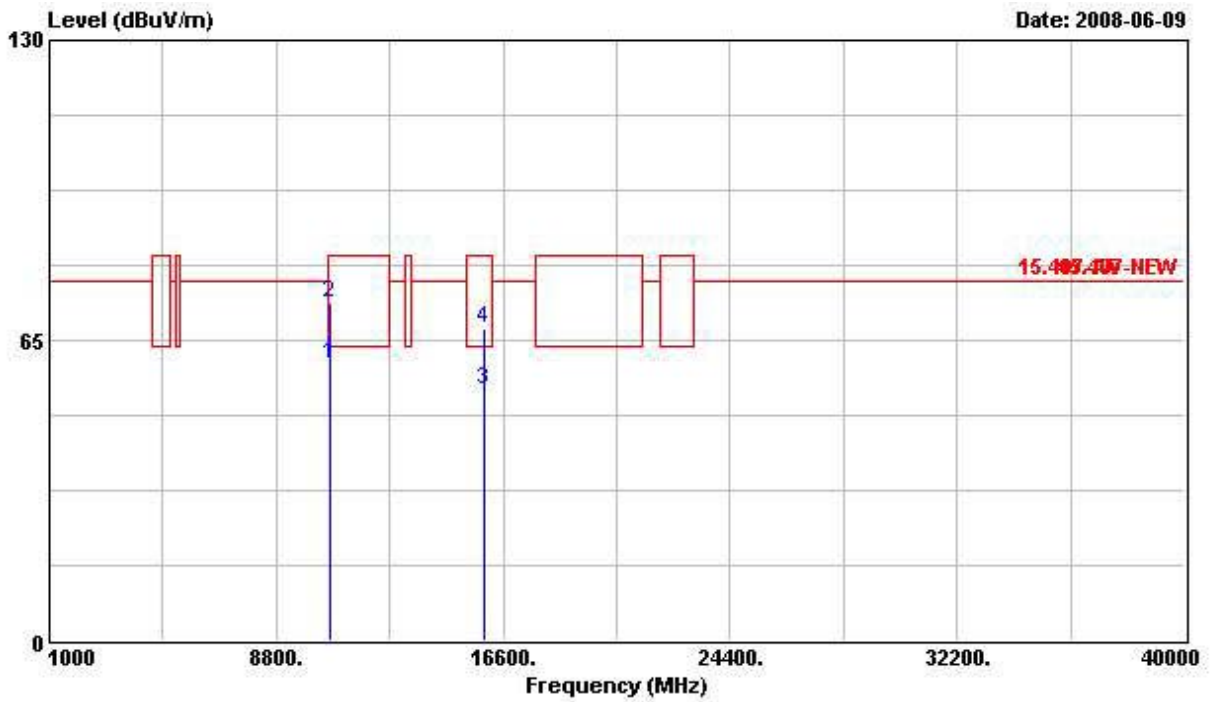
Final Test date	Jun. 09, 2008	Test Site No.	03CH03-HY
Temperature	26	Humidity	54%
Test Engineer	Duncan	Configuration	802.11a CH 64

Horizontal



	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Antenna Factor	Cable Loss	Preamp Factor	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	
1	10639.320	53.70	-9.84	63.54	38.95	39.22	6.34	30.81	AVERAGE
2	10639.320	65.88	-17.66	83.54	51.13	39.22	6.34	30.81	Peak
3	15962.360	51.99	-11.55	63.54	36.31	37.69	7.46	29.46	AVERAGE
4	15962.360	65.94	-17.60	83.54	50.26	37.69	7.46	29.46	Peak

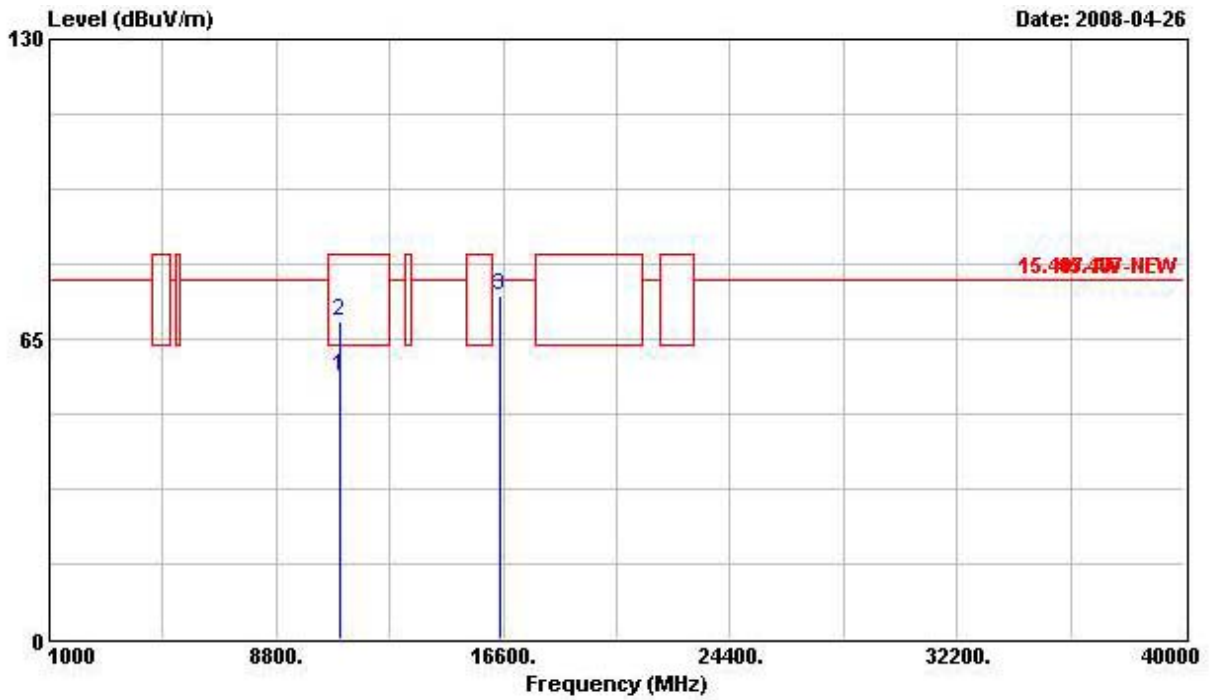
Vertical



	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Antenna Factor	Cable Loss	Preamp Factor	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	
1	10640.520	59.98	-3.56	63.54	45.23	39.22	6.34	30.81	AVERAGE
2	10640.520	73.28	-10.26	83.54	58.53	39.22	6.34	30.81	Peak
3	15960.760	54.29	-9.25	63.54	38.61	37.69	7.46	29.46	AVERAGE
4	15960.760	67.54	-16.00	83.54	51.86	37.69	7.46	29.46	Peak

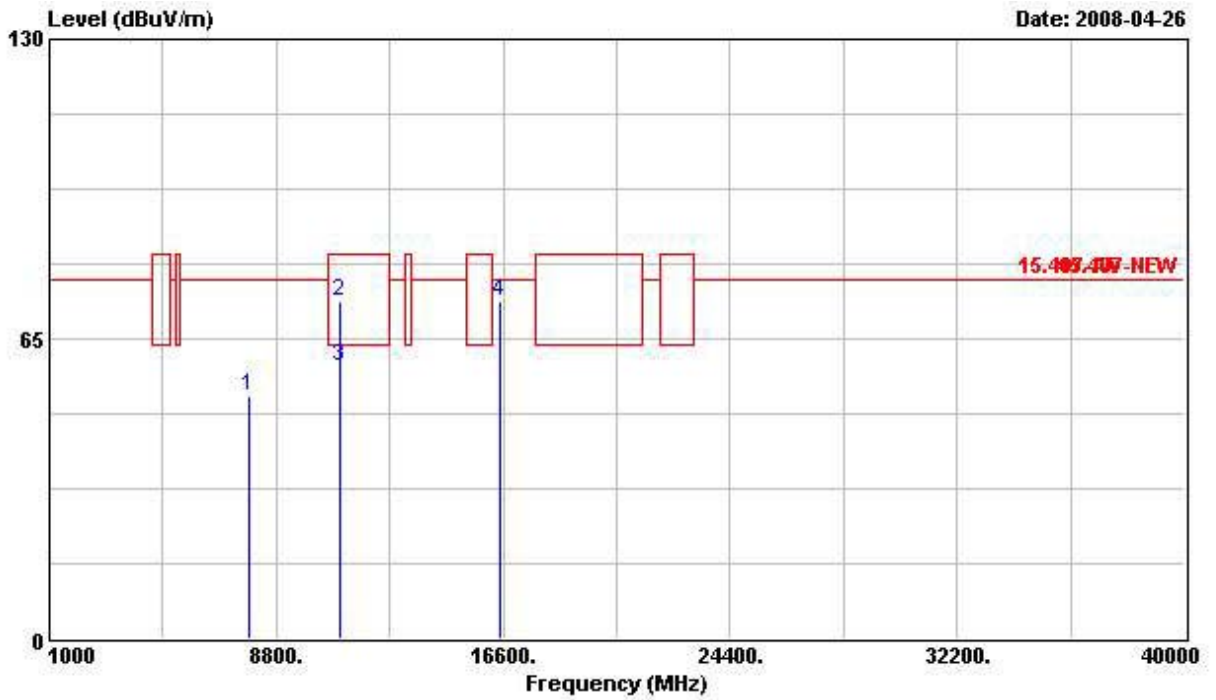
Final Test date	Apr. 26, 2008	Test Site No.	03CH03-HY
Temperature	26	Humidity	54%
Test Engineer	Duncan	Configuration	802.11a CH 100

Horizontal



	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Antenna Factor	Cable Loss	Preamp Factor	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	
1	11001.000	56.77	-6.77	63.54	41.01	39.00	6.57	29.81	Average
2	11001.000	68.78	-14.76	83.54	53.02	39.00	6.57	29.81	PEAK
3	16507.200	74.36	-3.48	77.84	57.27	39.00	7.52	29.44	PEAK

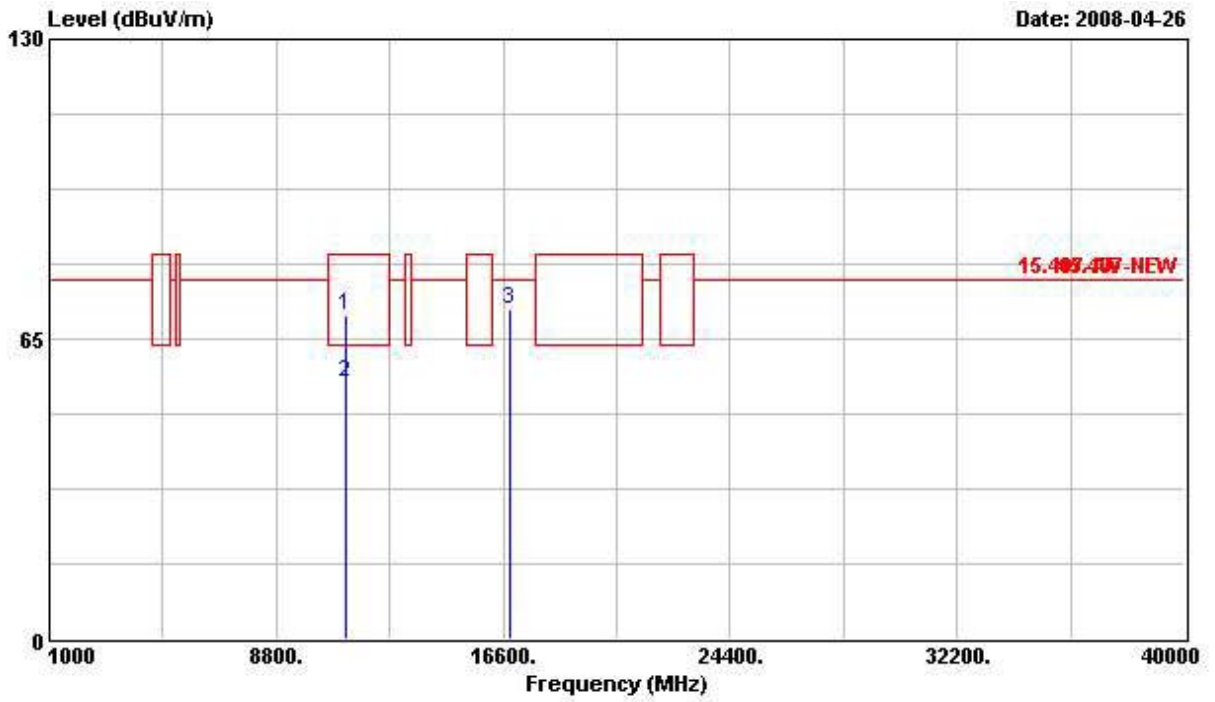
Vertical



	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Antenna Factor	Cable Loss	Preamp Factor	Remark
	MHz	dBUV/m	dB	dBUV/m	dBuV	dB/m	dB	dB	
1	7884.000	52.41	-25.43	77.84	42.90	37.68	4.67	32.84	PEAK
2	11000.700	72.97	-10.57	83.54	57.23	39.00	6.55	29.81	PEAK
3	11000.700	59.15	-4.39	63.54	43.41	39.00	6.55	29.81	Average
4	16507.000	73.06	-4.78	77.84	55.98	39.00	7.52	29.44	PEAK

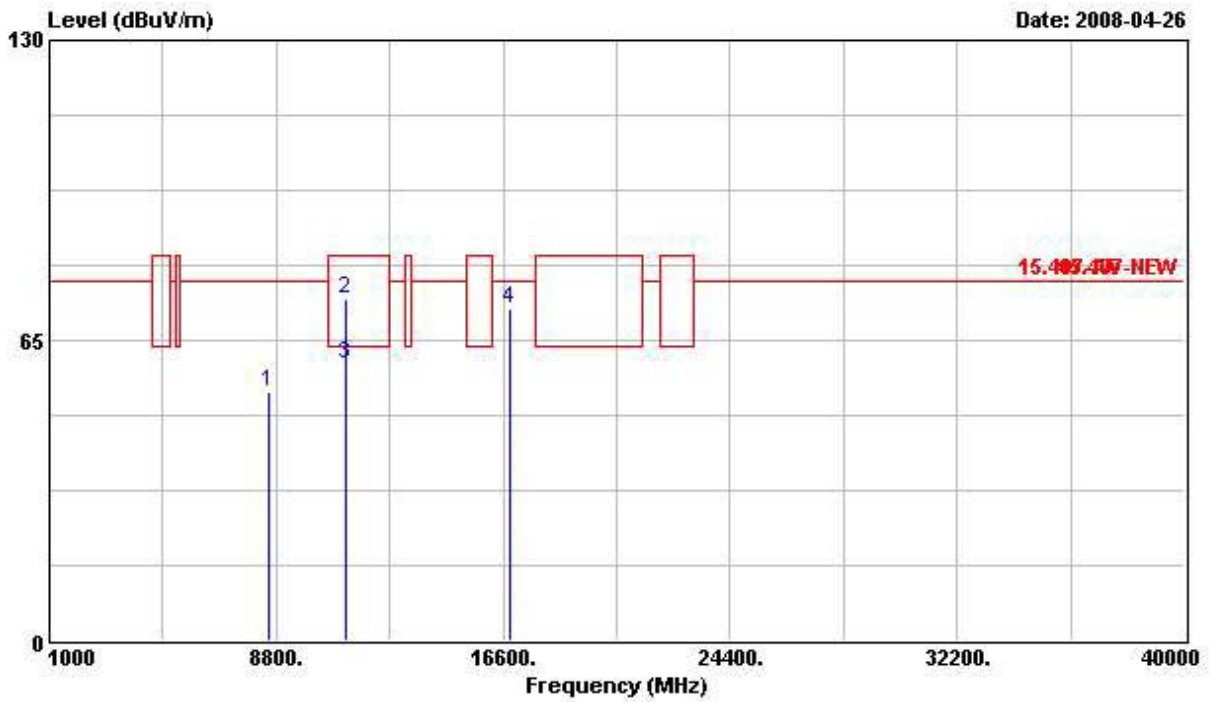
Final Test date	Apr. 26, 2008	Test Site No.	03CH03-HY
Temperature	26	Humidity	54%
Test Engineer	Duncan	Configuration	802.11a CH 120

Horizontal



	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Antenna Factor	Cable Loss	Preamp Factor	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	
1	11200.500	69.93	-13.61	83.54	54.86	39.28	6.66	30.86	PEAK
2	11200.500	55.48	-8.06	63.54	40.41	39.28	6.66	30.86	Average
3	16801.800	71.47	-6.37	77.84	52.23	40.43	7.67	28.85	PEAK

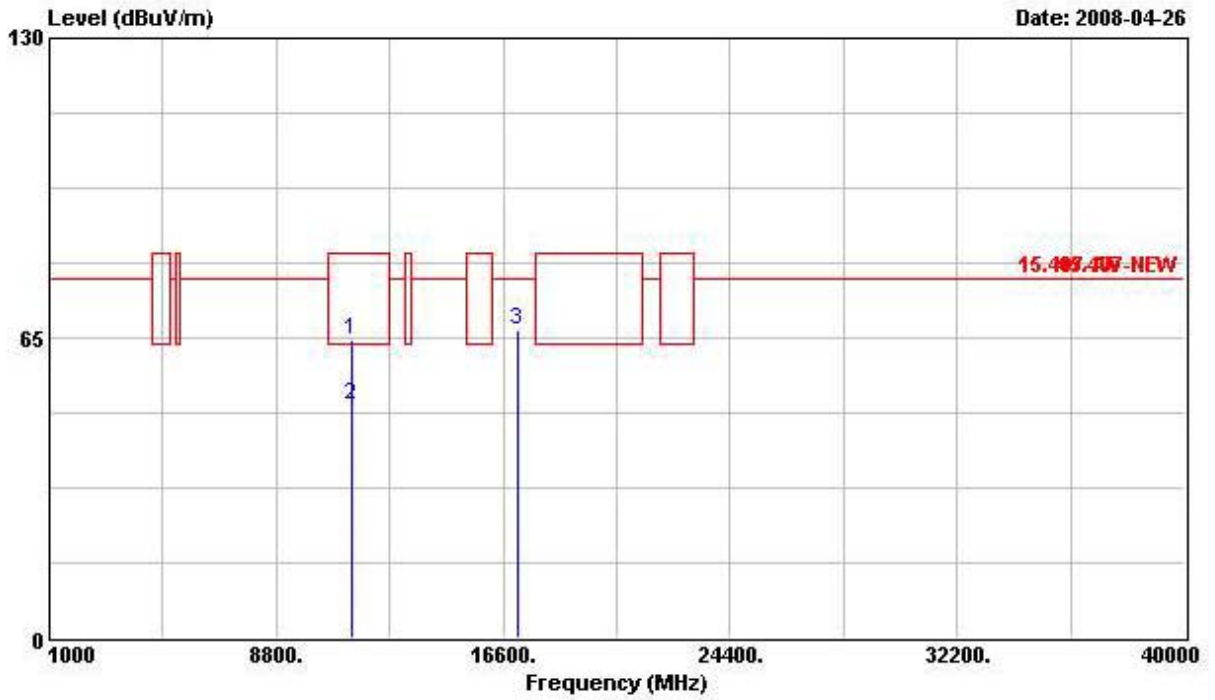
Vertical



	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	Remark
	MHz	dBuV/m	Limit	Line	Level	Loss	Factor	
			dB	dBuV/m	dBuV	dB	dB	
1	8528.000	53.86	-23.98	77.84	42.93	5.42	32.81	PEAK
2	11198.000	74.00	-9.54	83.54	58.93	6.66	30.86	PEAK
3	11198.000	59.76	-3.78	63.54	44.69	6.66	30.86	Average
4	16807.000	71.65	-6.19	77.84	52.40	7.67	28.85	PEAK

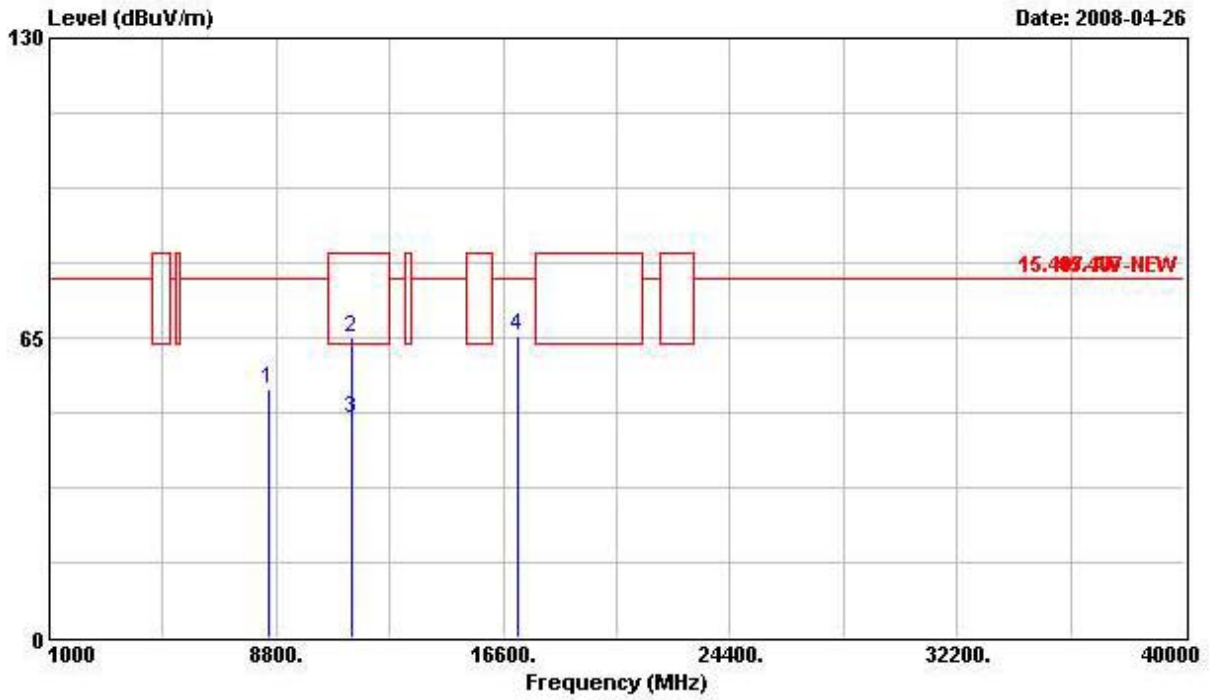
Final Test date	Apr. 26, 2008	Test Site No.	03CH03-HY
Temperature	26	Humidity	54%
Test Engineer	Duncan	Configuration	802.11a CH 140

Horizontal



	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Antenna Factor	Cable Loss	Preamp Factor	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	
1	11403.800	64.45	-19.09	83.54	50.06	39.56	6.75	31.92	PEAK
2	11403.800	50.63	-12.91	63.54	36.24	39.56	6.75	31.92	Average
3	17100.000	66.51	-11.33	77.84	45.11	42.14	7.79	28.53	PEAK

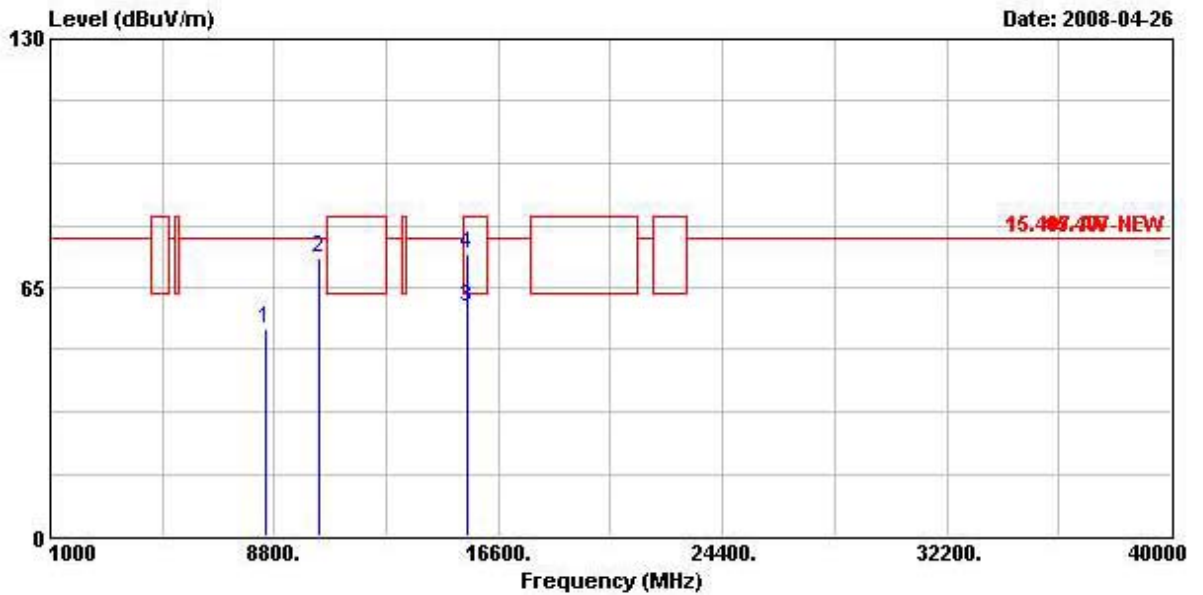
Vertical



	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Antenna Factor	Cable Loss	Preamp Factor	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	
1	8544.000	53.85	-23.99	77.84	42.91	38.33	5.42	32.81	PEAK
2	11403.600	65.18	-18.36	83.54	50.79	39.56	6.75	31.92	PEAK
3	11403.600	47.45	-16.09	63.54	33.06	39.56	6.75	31.92	Average
4	17100.000	65.61	-12.23	77.84	44.21	42.14	7.79	28.53	PEAK

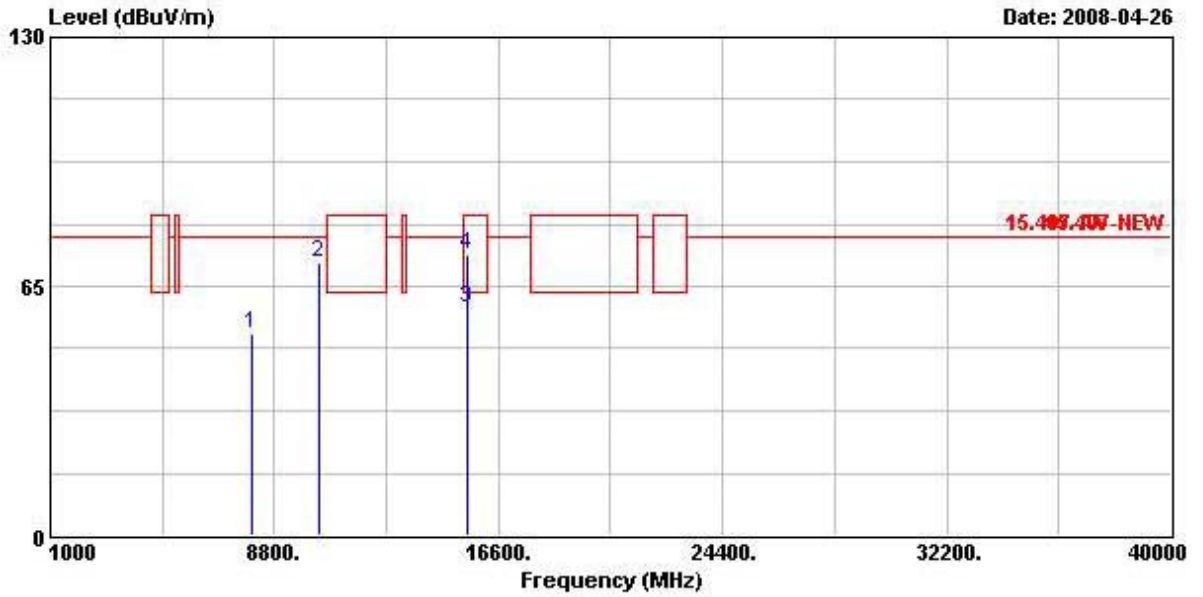
Final Test date	Apr. 26, 2008	Test Site No.	03CH03-HY
Temperature	26	Humidity	54%
Test Engineer	Duncan	Configuration	802.11n CH 36 (20MHz)

Horizontal



	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Antenna Factor	Cable Loss	Preamp Factor	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	
1	8504.000	53.99	-23.85	77.84	43.01	38.30	5.49	32.81	PEAK
2	10360.000	72.73	-5.11	77.84	58.99	39.33	6.09	31.67	PEAK
3	15537.500	59.97	-3.57	63.54	44.78	37.51	7.37	29.69	Average
4	15537.500	74.01	-9.53	83.54	58.82	37.51	7.37	29.69	PEAK

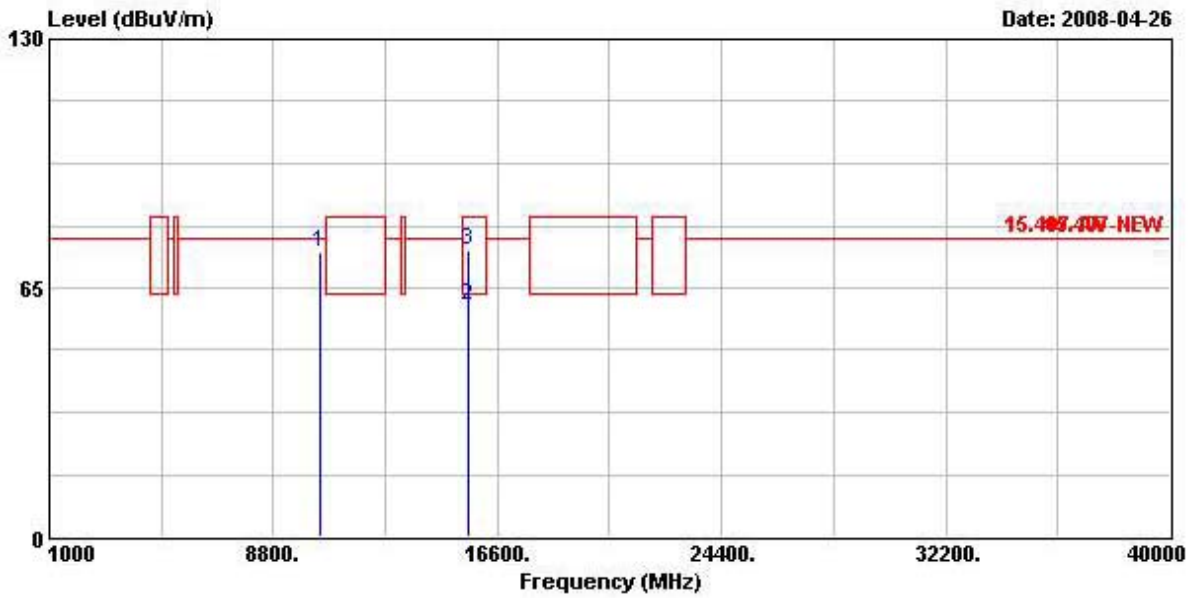
Vertical



	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Antenna Factor	Cable Loss	Preamp Factor	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	
1	8000.000	52.57	-25.27	77.84	42.85	37.80	4.71	32.79	PEAK
2	10364.000	70.98	-6.86	77.84	57.24	39.33	6.09	31.67	PEAK
3 @	15540.700	59.43	-4.11	63.54	44.24	37.51	7.37	29.69	Average
4	15540.700	73.32	-10.22	83.54	58.13	37.51	7.37	29.69	PEAK

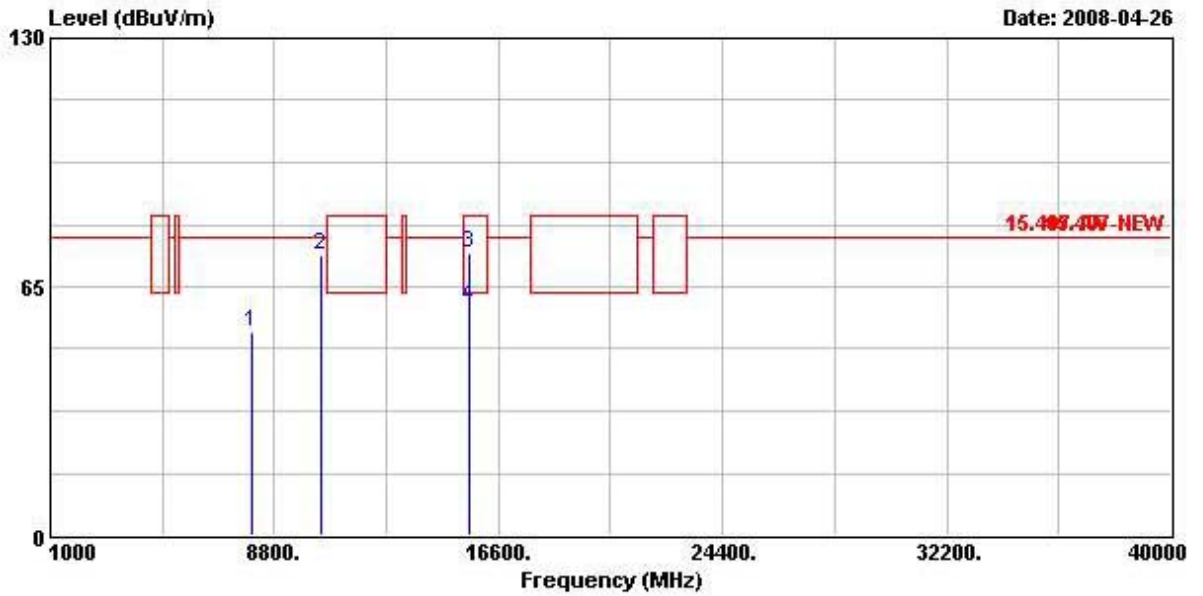
Final Test date	Apr. 26, 2008	Test Site No.	03CH03-HY
Temperature	26	Humidity	54%
Test Engineer	Duncan	Configuration	802.11n CH 40 (20MHz)

Horizontal



	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Antenna Factor	Cable Loss	Preamp Factor	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	
1	10404.000	74.39	-3.45	77.84	60.44	39.32	6.14	31.51	PEAK
2	15600.600	60.48	-3.06	63.54	45.21	37.54	7.38	29.65	Average
3	15600.600	75.04	-8.50	83.54	59.77	37.54	7.38	29.65	PEAK

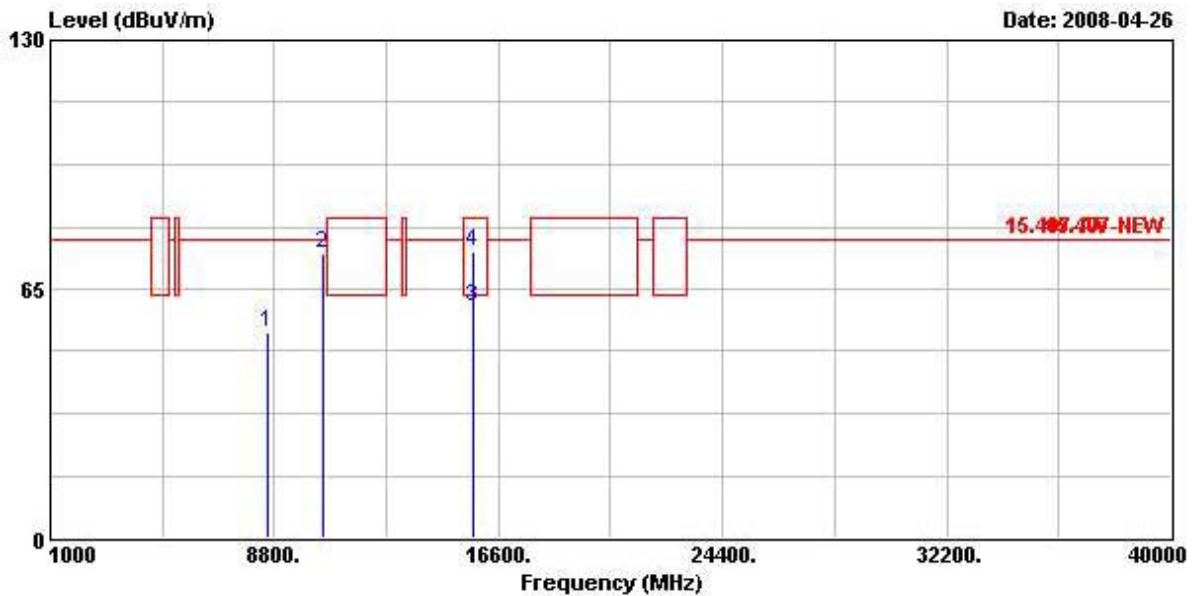
Vertical



	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Antenna Factor	Cable Loss	Preamp Factor	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	
1	8016.000	53.08	-24.76	77.84	43.34	37.82	4.71	32.79	PEAK
2	10404.000	73.11	-4.73	77.84	59.16	39.32	6.14	31.51	PEAK
3	15600.800	73.57	-9.97	83.54	58.31	37.54	7.38	29.65	PEAK
4	15600.800	59.66	-3.88	63.54	44.39	37.54	7.38	29.65	Average

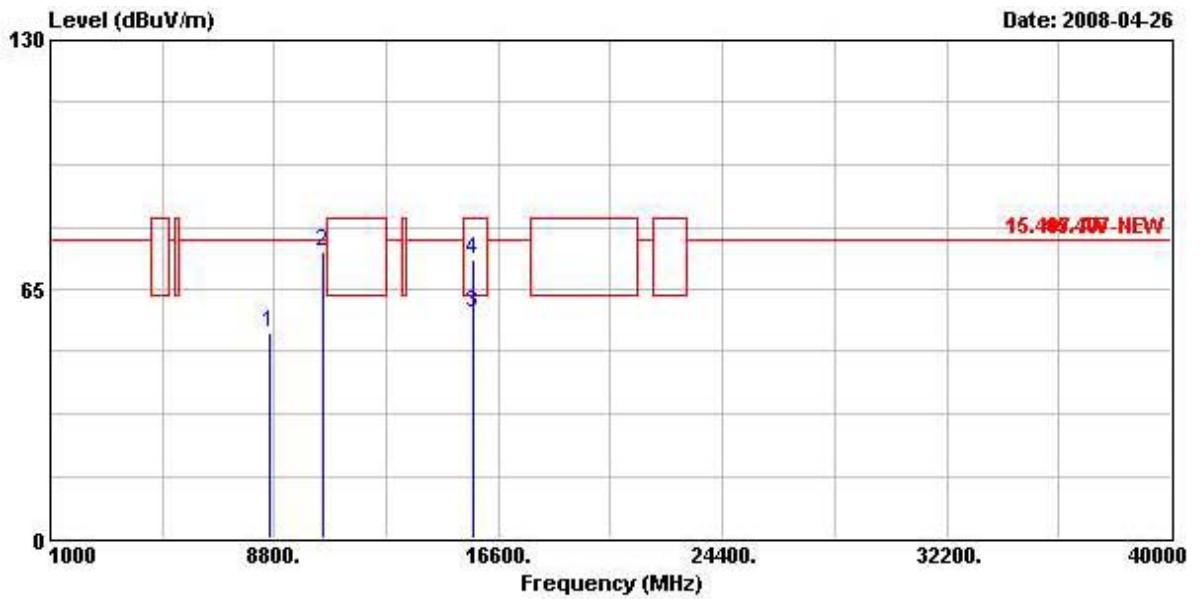
Final Test date	Apr. 26, 2008	Test Site No.	03CH03-HY
Temperature	26	Humidity	54%
Test Engineer	Duncan	Configuration	802.11n CH 48 (20MHz)

Horizontal



	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Antenna Factor	Cable Loss	Preamp Factor	Remark
	MHz	dBUV/m	dB	dBUV/m	dBuV	dB/m	dB	dB	
1	8560.000	53.69	-24.15	77.84	42.81	38.34	5.35	32.81	PEAK
2 @	10488.000	74.51	-3.33	77.84	60.23	39.30	6.23	31.25	PEAK
3 @	15724.700	60.38	-3.16	63.54	44.98	37.59	7.41	29.60	Average
4	15724.700	74.88	-8.66	83.54	59.48	37.59	7.41	29.60	PEAK

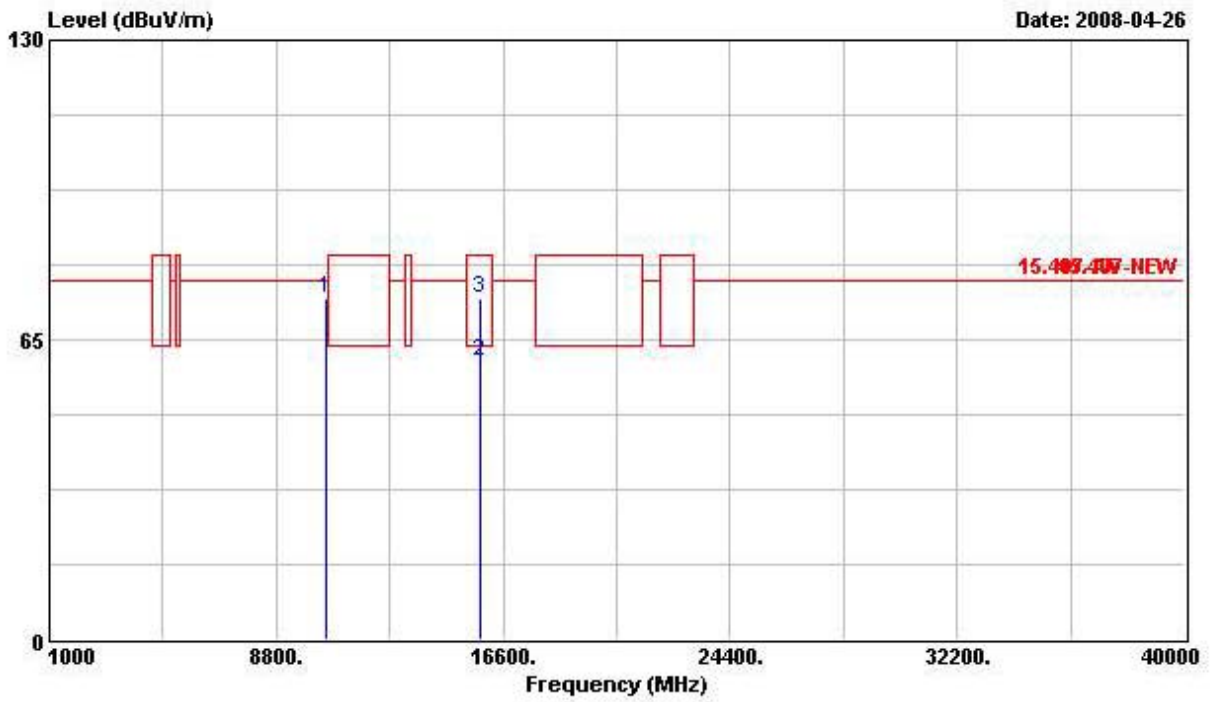
Vertical



	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Antenna Factor	Cable Loss	Preamp Factor	Remark
	MHz	dBUV/m	dB	dBUV/m	dBuV	dB/m	dB	dB	
1	8640.000	53.58	-24.26	77.84	42.79	38.38	5.21	32.81	PEAK
2 @	10480.000	74.60	-3.24	77.84	60.33	39.30	6.23	31.25	PEAK
3 @	15721.100	58.95	-4.59	63.54	43.55	37.59	7.41	29.60	Average
4	15721.100	72.97	-10.57	83.54	57.57	37.59	7.41	29.60	PEAK

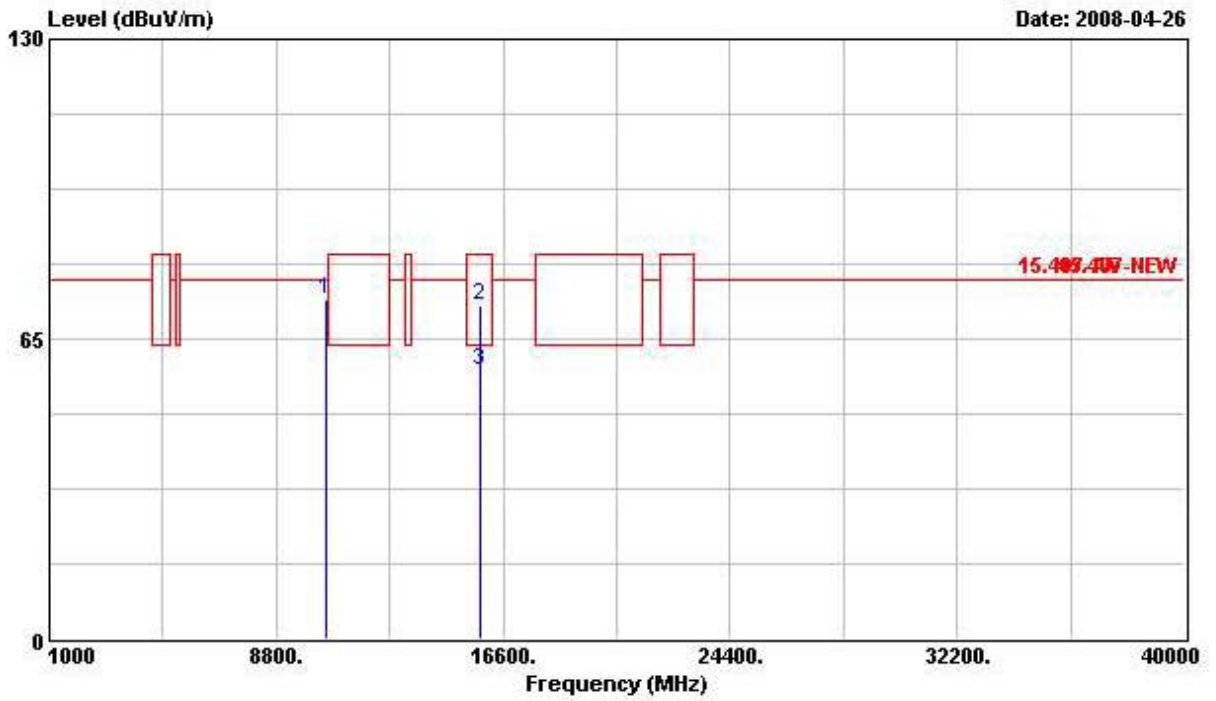
Final Test date	Apr. 26, 2008	Test Site No.	03CH03-HY
Temperature	26	Humidity	54%
Test Engineer	Duncan	Configuration	802.11n CH 52 (20MHz)

Horizontal



	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Antenna Factor	Cable Loss	Preamp Factor	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	
1	10520.000	73.78	-4.06	77.84	59.39	39.29	6.28	31.17	PEAK
2	15781.800	60.15	-3.39	63.54	44.67	37.62	7.42	29.56	Average
3	15781.800	73.83	-9.71	83.54	58.35	37.62	7.42	29.56	PEAK

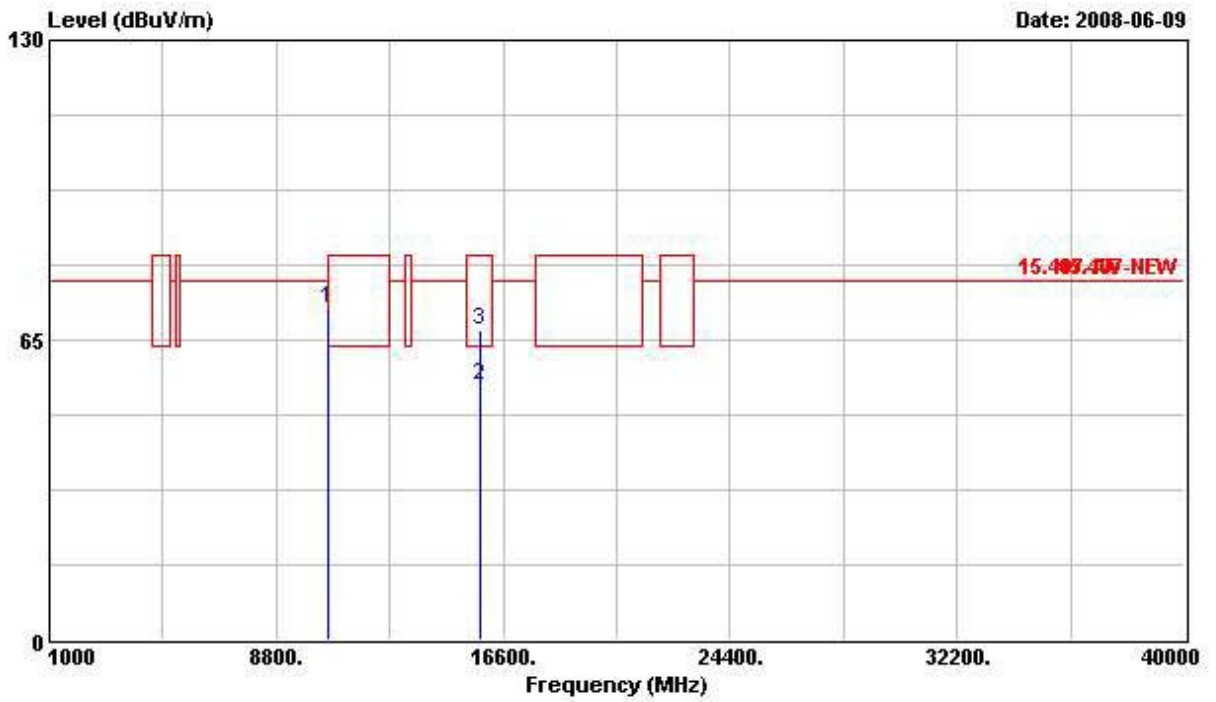
Vertical



	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Antenna Factor	Cable Loss	Preamp Factor	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	
1	10524.000	73.39	-4.45	77.84	58.99	39.29	6.28	31.17	PEAK
2	15780.200	72.45	-11.09	83.54	56.98	37.61	7.42	29.56	PEAK
3	15780.200	57.97	-5.57	63.54	42.50	37.61	7.42	29.56	Average

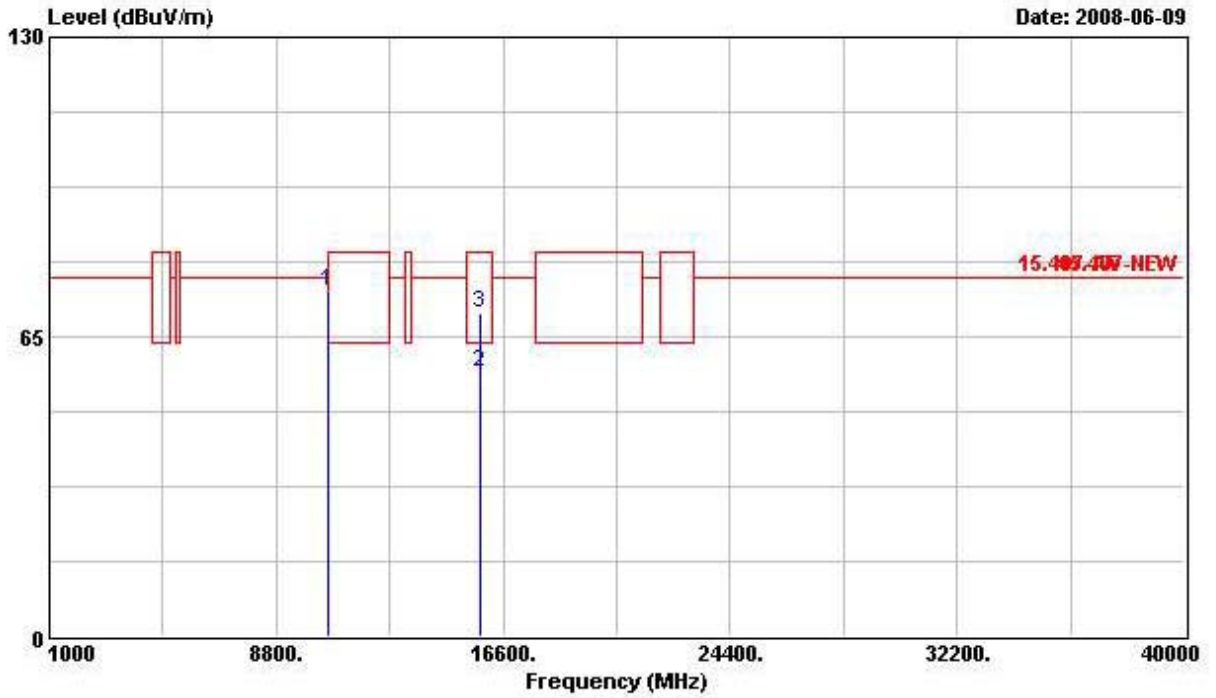
Final Test date	Jun. 09, 2008	Test Site No.	03CH03-HY
Temperature	26	Humidity	54%
Test Engineer	Duncan	Configuration	802.11n CH 56 (20MHz)

Horizontal



	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Antenna Factor	Cable Loss	Preamp Factor	Remark
	MHz	dBUV/m	dB	dBUV/m	dBuV	dB/m	dB	dB	
1	10560.080	71.99	-5.85	77.84	57.45	39.27	6.30	31.03	Peak
2	15838.700	55.29	-8.25	63.54	39.75	37.64	7.43	29.53	AVERAGE
3	15838.700	67.08	-16.46	83.54	51.54	37.64	7.43	29.53	Peak

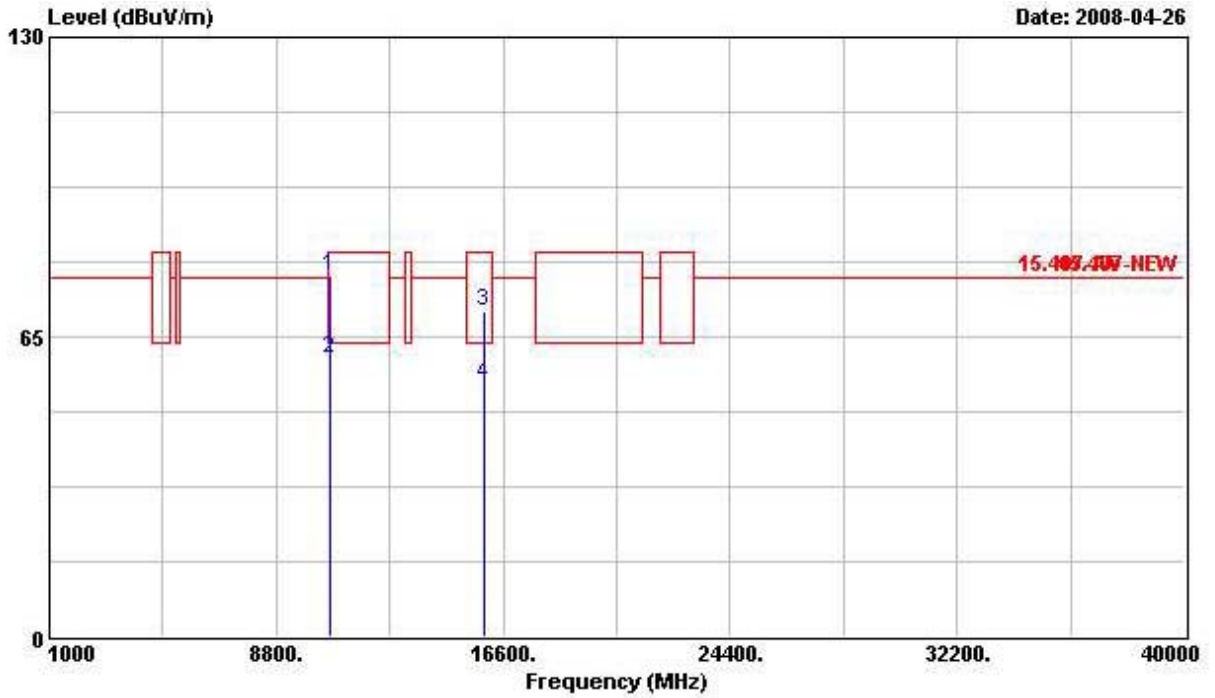
Vertical



	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Antenna Factor	Cable Loss	Preamp Factor	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	
1	10560.080	74.62	-3.22	77.84	60.08	39.27	6.30	31.03	Peak
2	15838.700	57.29	-6.25	63.54	41.75	37.64	7.43	29.53	AVERAGE
3	15838.700	70.29	-13.25	83.54	54.75	37.64	7.43	29.53	Peak

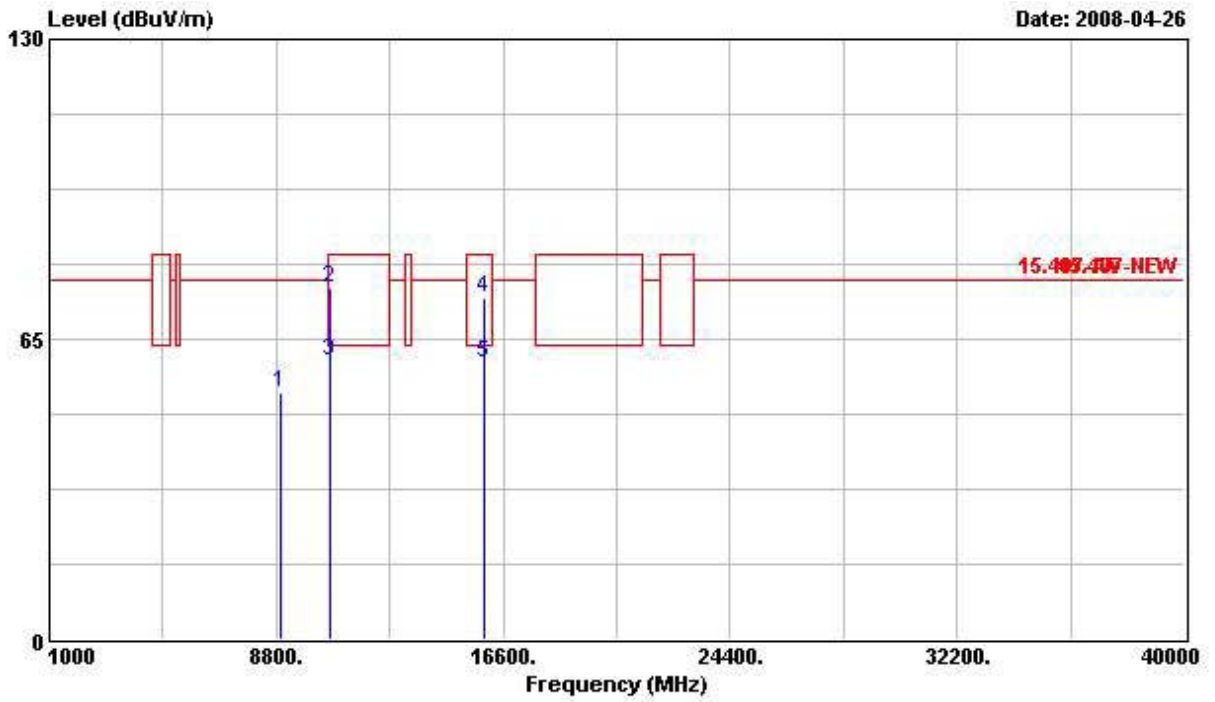
Final Test date	Apr. 26, 2008	Test Site No.	03CH03-HY
Temperature	26	Humidity	54%
Test Engineer	Duncan	Configuration	802.11n CH 64 (20MHz)

Horizontal



	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Antenna Factor	Cable Loss	Preamp Factor	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	
1	10640.600	78.25	-5.29	83.54	63.50	39.22	6.34	30.81	Peak
2	10640.600	60.35	-3.19	63.54	45.60	39.22	6.34	30.81	AVERAGE
3	15959.920	70.58	-12.96	83.54	54.90	37.69	7.46	29.46	Peak
4	15959.920	54.94	-8.60	63.54	39.26	37.69	7.46	29.46	AVERAGE

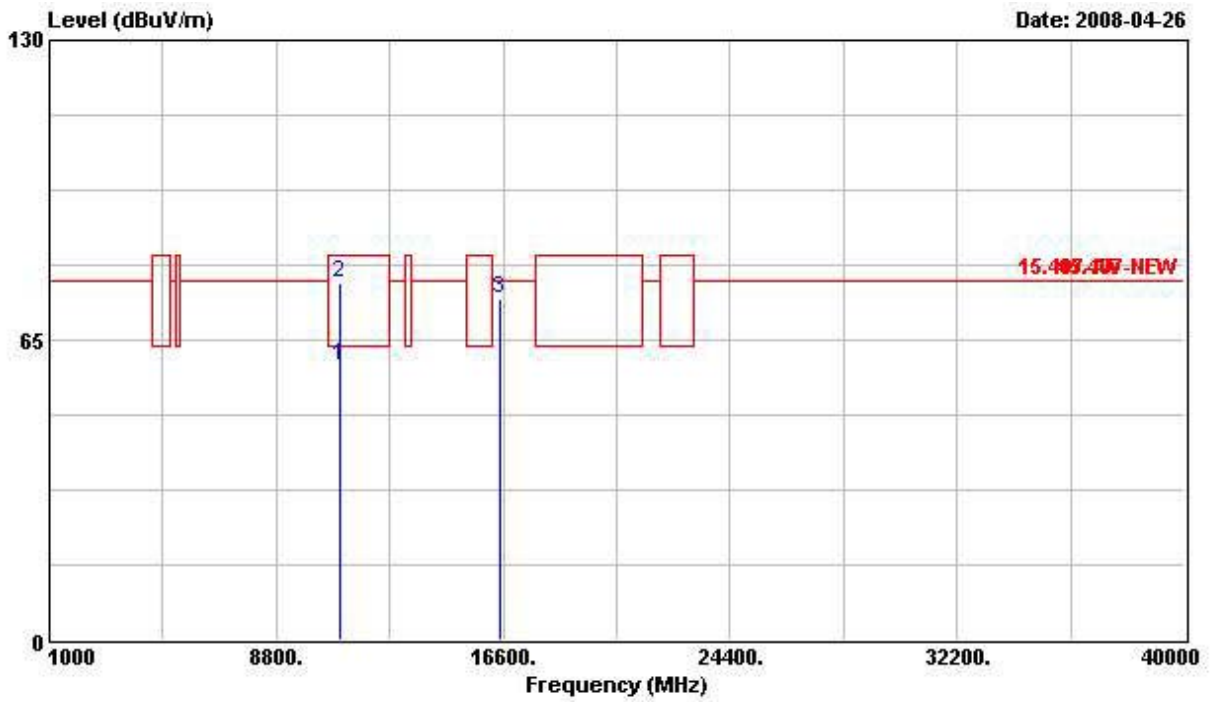
Vertical



	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Antenna Factor	Cable Loss	Preamp Factor	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	
1	8964.000	53.39	-24.45	77.84	42.96	38.57	4.67	32.81	PEAK
2	10638.920	75.99	-7.55	83.54	61.24	39.22	6.34	30.81	Peak
3	10638.920	60.37	-3.17	63.54	45.62	39.22	6.34	30.81	AVERAGE
4	15961.900	74.18	-9.36	83.54	58.50	37.69	7.46	29.46	Peak
5	15961.900	59.66	-3.88	63.54	43.98	37.69	7.46	29.46	AVERAGE

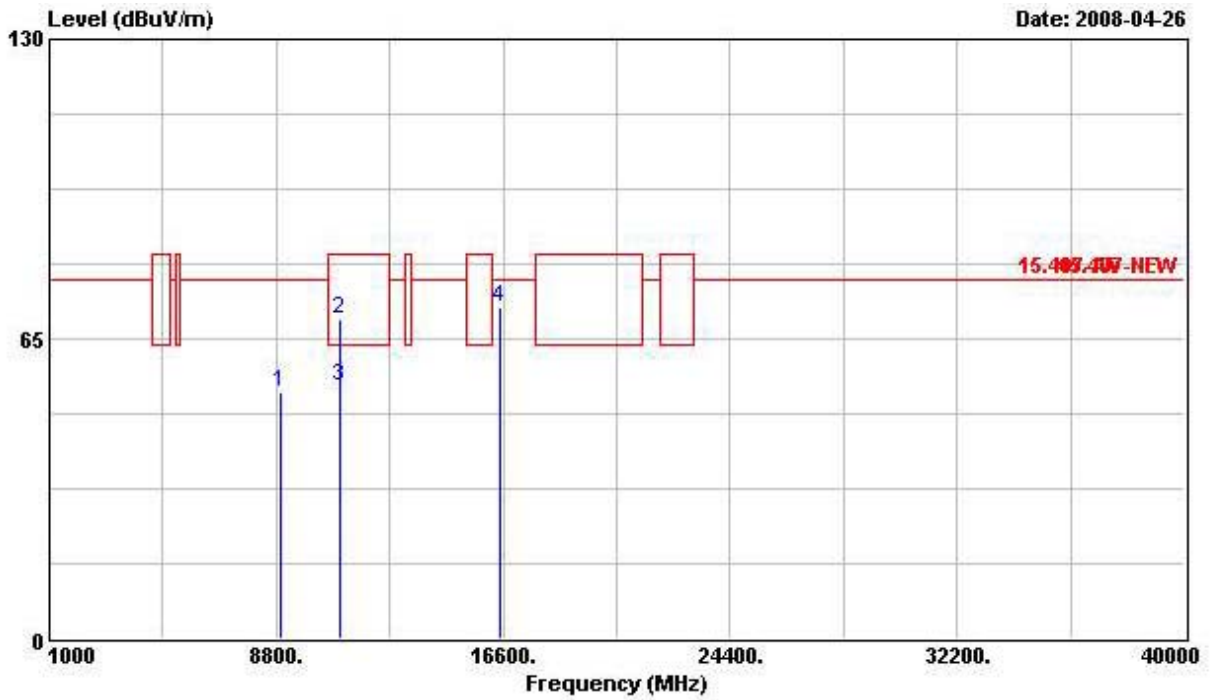
Final Test date	Apr. 26, 2008	Test Site No.	03CH03-HY
Temperature	26	Humidity	54%
Test Engineer	Duncan	Configuration	802.11n CH 100 (20MHz)

Horizontal



	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Antenna Factor	Cable Loss	Preamp Factor	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	
1	10999.500	59.52	-4.02	63.54	43.78	39.00	6.55	29.81	AVERAGE
2	10999.500	77.24	-6.30	83.54	61.50	39.00	6.55	29.81	Peak
3	16500.500	73.88	-3.96	77.84	56.80	39.00	7.52	29.44	PEAK

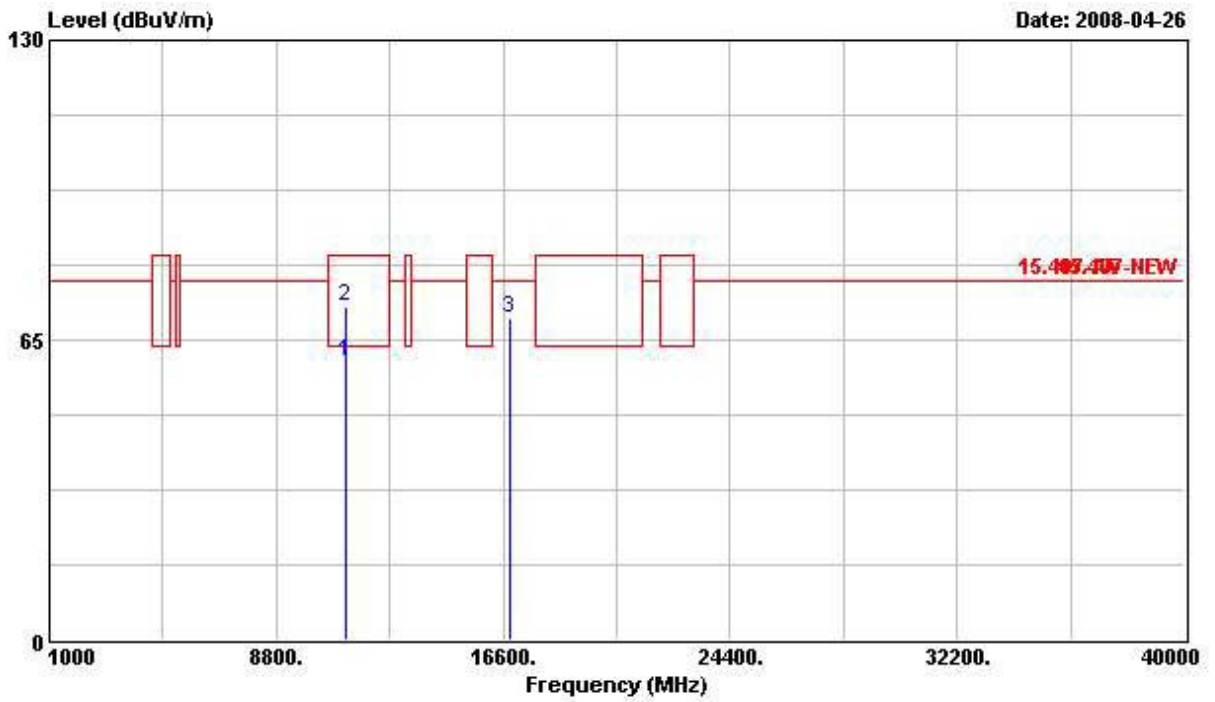
Vertical



	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Antenna Factor	Cable Loss	Preamp Factor	Remark
	MHz	dBUV/m	dB	dBUV/m	dBUV	dB/m	dB	dB	
1	8948.000	53.56	-24.28	77.84	43.12	38.57	4.67	32.81	PEAK
2	11000.500	69.47	-14.07	83.54	53.73	39.00	6.55	29.81	Peak
3	11000.500	54.88	-8.66	63.54	39.14	39.00	6.55	29.81	Average
4	16506.600	71.72	-6.12	77.84	54.64	39.00	7.52	29.44	PEAK

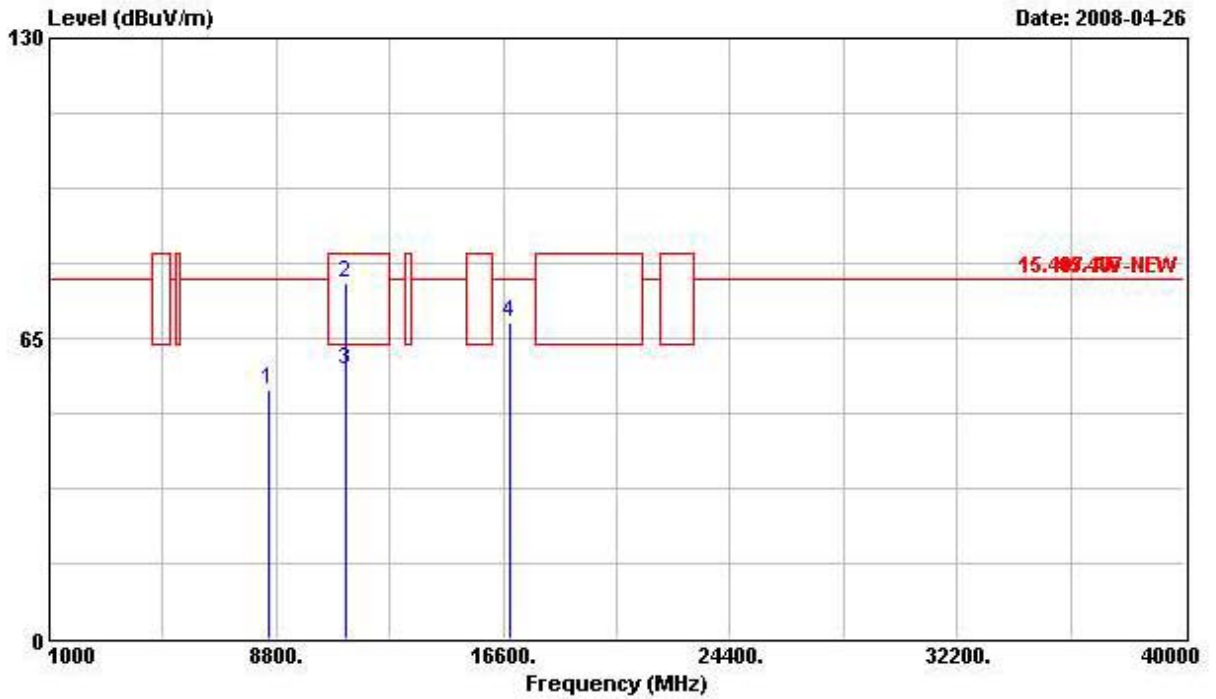
Final Test date	Apr. 26, 2008	Test Site No.	03CH03-HY
Temperature	26	Humidity	54%
Test Engineer	Duncan	Configuration	802.11n CH 120 (20MHz)

Horizontal



	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Antenna Factor	Cable Loss	Preamp Factor	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	
1	11199.900	60.24	-3.30	63.54	45.17	39.28	6.66	30.86	AVERAGE
2	11199.900	72.43	-11.11	83.54	57.36	39.28	6.66	30.86	Peak
3	16797.600	69.65	-8.19	77.84	50.49	40.35	7.67	28.85	PEAK

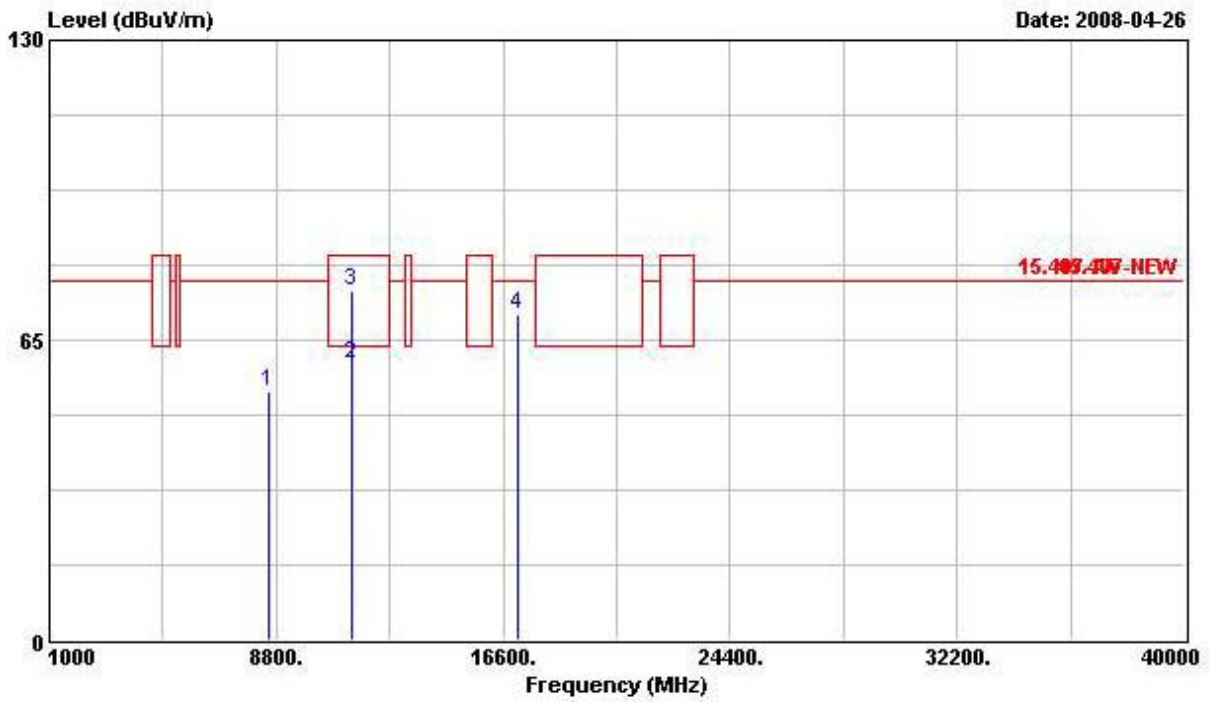
Vertical



	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Antenna Factor	Cable Loss	Preamp Factor	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	
1	8564.000	54.05	-23.79	77.84	43.17	38.34	5.35	32.81	PEAK
2	11200.100	77.07	-6.47	83.54	62.00	39.28	6.66	30.86	Peak
3	11200.100	58.07	-5.47	63.54	43.00	39.28	6.66	30.86	Average
4	16798.100	68.53	-9.31	77.84	49.37	40.35	7.67	28.85	PEAK

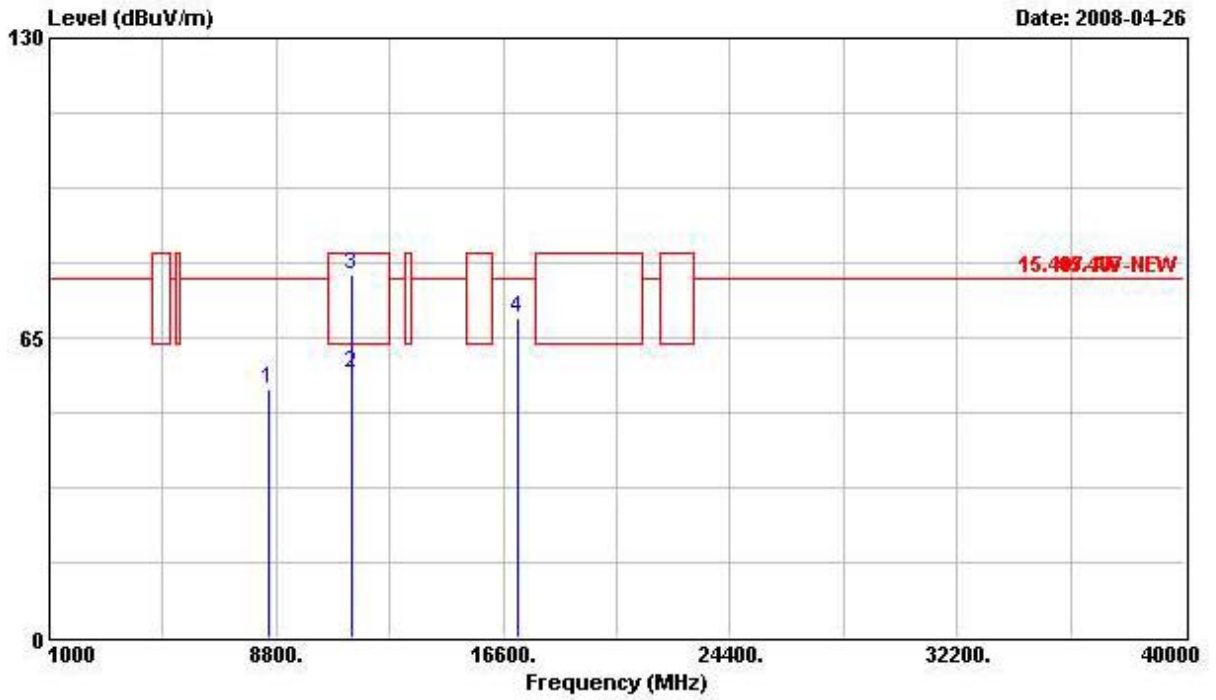
Final Test date	Apr. 26, 2008	Test Site No.	03CH03-HY
Temperature	26	Humidity	54%
Test Engineer	Duncan	Configuration	802.11n CH 140 (20MHz)

Horizontal



	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Antenna Factor	Cable Loss	Preamp Factor	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	
1	8552.000	53.73	-24.11	77.84	42.86	38.33	5.35	32.81	PEAK
2	11399.400	59.69	-3.85	63.54	45.31	39.56	6.75	31.92	AVERAGE
3	11399.400	75.64	-7.90	83.54	61.25	39.56	6.75	31.92	Peak
4	17100.000	70.52	-7.32	77.84	49.12	42.14	7.79	28.53	PEAK

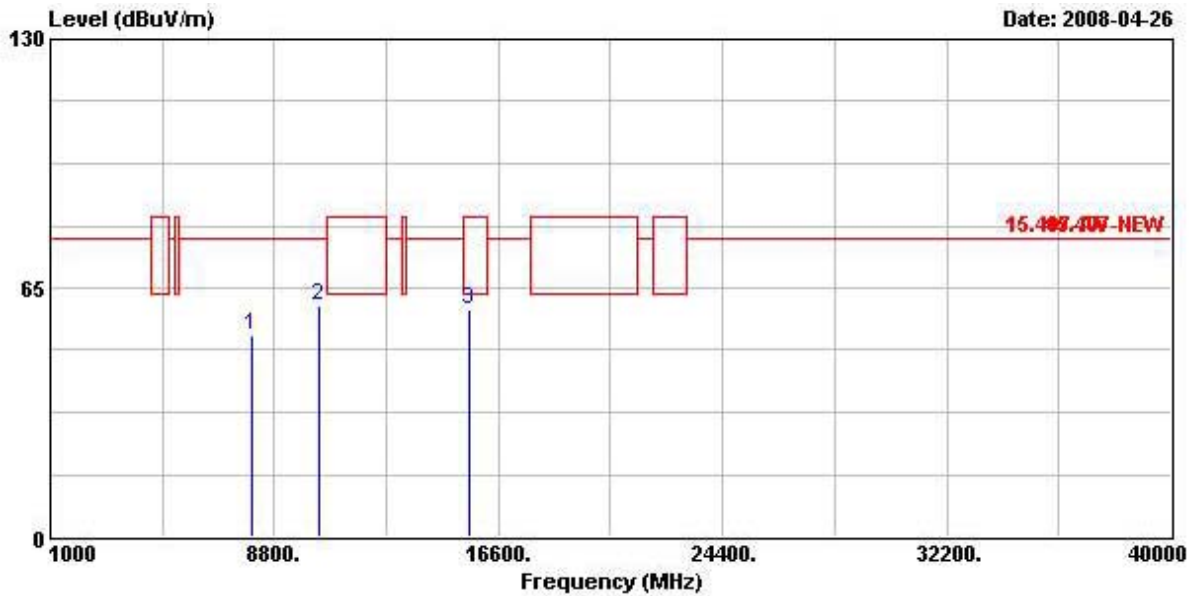
Vertical



	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Antenna Factor	Cable Loss	Preamp Factor	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	
1	8548.000	53.83	-24.01	77.84	42.96	38.33	5.35	32.81	PEAK
2	11399.340	57.42	-6.12	63.54	43.03	39.56	6.75	31.92	AVERAGE
3	11399.340	78.52	-5.02	83.54	64.13	39.56	6.75	31.92	Peak
4	17100.900	69.22	-8.62	77.84	47.82	42.14	7.79	28.53	PEAK

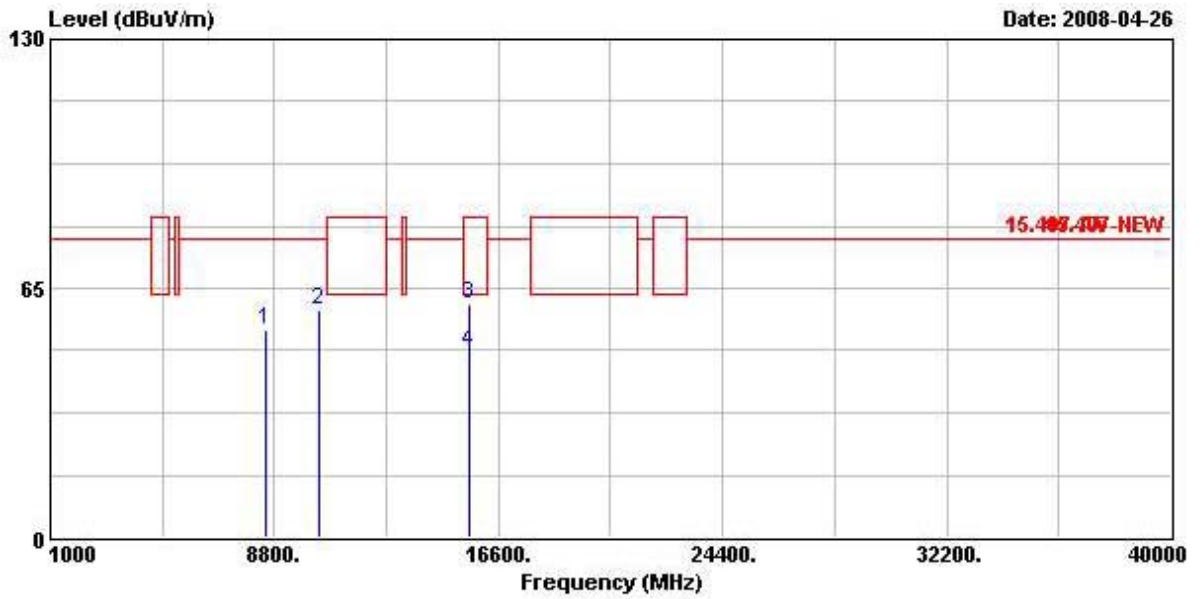
Final Test date	Apr. 26, 2008	Test Site No.	03CH03-HY
Temperature	26	Humidity	54%
Test Engineer	Duncan	Configuration	802.11n CH 38 (40MHz)

Horizontal



	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Antenna Factor	Cable Loss	Preamp Factor	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	
1	8024.000	52.54	-25.30	77.84	42.80	37.82	4.71	32.79	PEAK
2	10380.000	60.11	-17.73	77.84	46.24	39.32	6.14	31.59	PEAK
3	15570.000	59.44	-4.10	63.54	44.21	37.53	7.38	29.68	PK

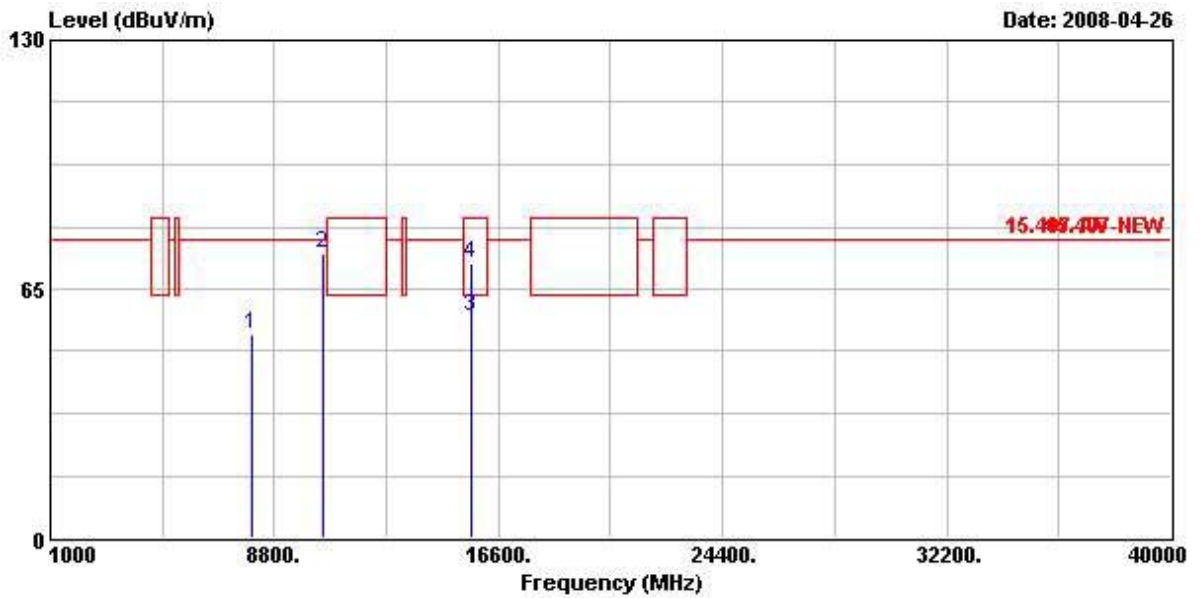
Vertical



	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Antenna Factor	Cable Loss	Preamp Factor	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	
1	8512.000	54.23	-23.61	77.84	43.31	38.31	5.42	32.81	PEAK
2	10384.000	59.43	-18.41	77.84	45.56	39.32	6.14	31.59	PEAK
3	15566.000	60.77	-22.77	83.54	45.54	37.53	7.38	29.68	PEAK
4	15566.000	48.68	-14.86	63.54	33.45	37.53	7.38	29.68	Average

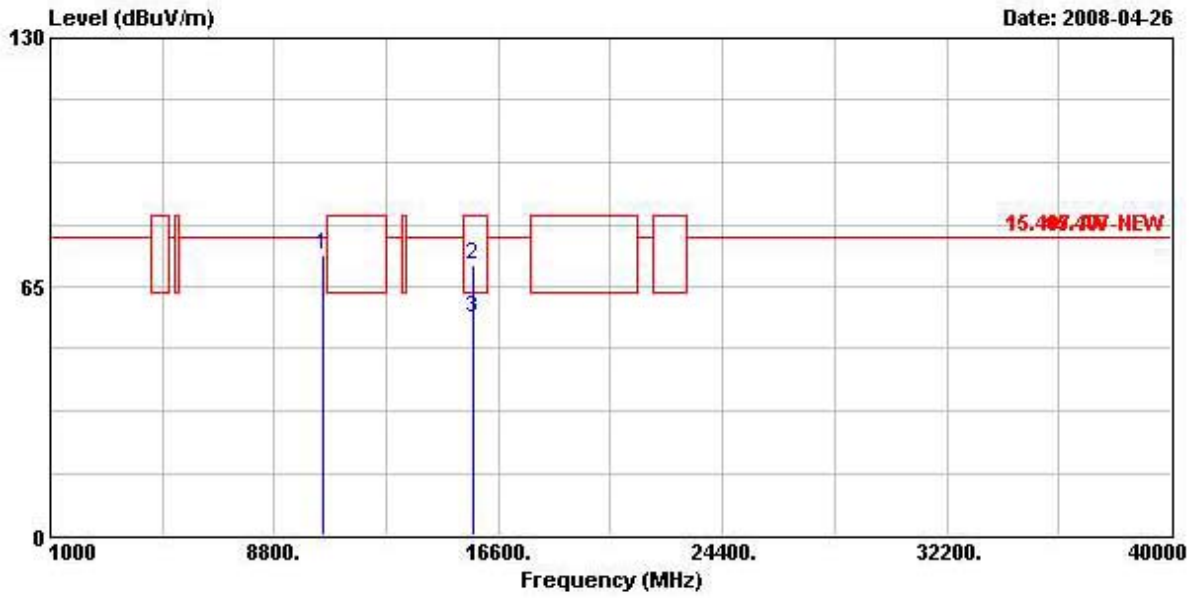
Final Test date	Apr. 26, 2008	Test Site No.	03CH03-HY
Temperature	26	Humidity	54%
Test Engineer	Duncan	Configuration	802.11n CH 46 (40MHz)

Horizontal



	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Antenna Factor	Cable Loss	Preamp Factor	Remark
	MHz	dBUV/m	dB	dBUV/m	dBuV	dB/m	dB	dB	
1	8024.000	53.21	-24.63	77.84	43.47	37.82	4.71	32.79	PEAK
2 @	10460.000	74.04	-3.80	77.84	59.84	39.31	6.23	31.34	PEAK
3	15680.800	57.67	-5.87	63.54	42.30	37.58	7.40	29.61	AVERAGE
4	15680.800	71.49	-12.05	83.54	56.12	37.58	7.40	29.61	Peak

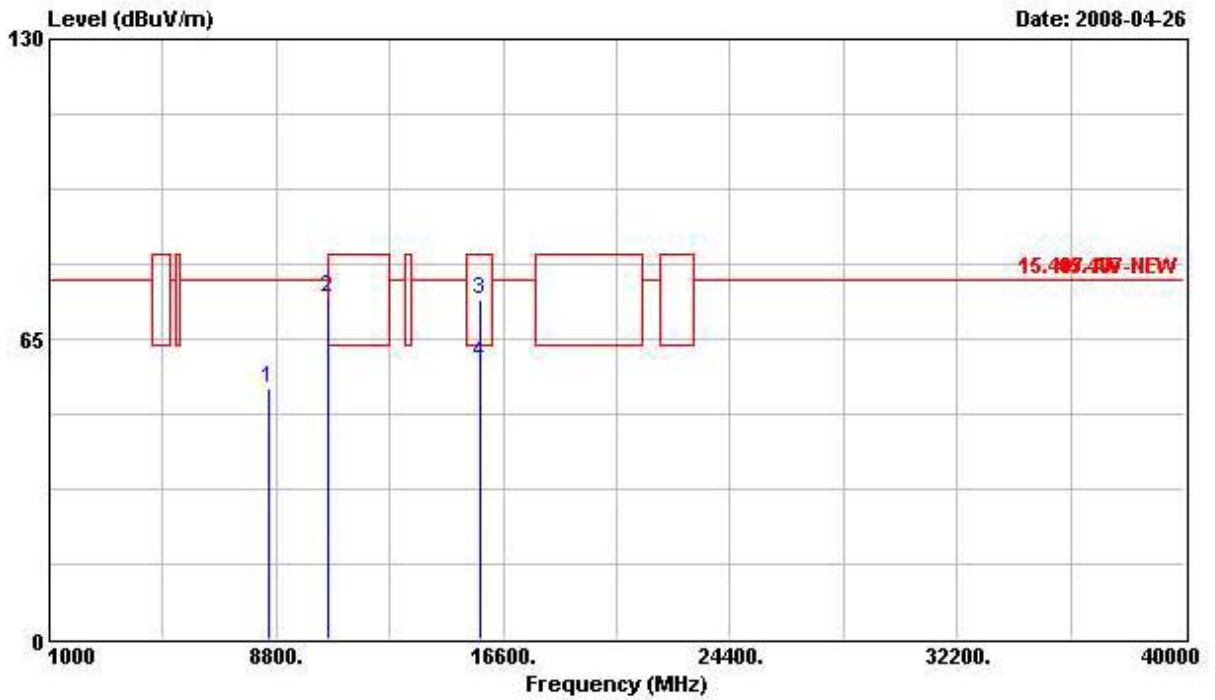
Vertical



	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Antenna Factor	Cable Loss	Preamp Factor	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	
1	10460.000	73.04	-4.80	77.84	58.84	39.31	6.23	31.34	PEAK
2	15690.800	70.48	-13.06	83.54	55.11	37.58	7.40	29.61	Peak
3	15690.800	56.92	-6.62	63.54	41.56	37.58	7.40	29.61	AVERAGE

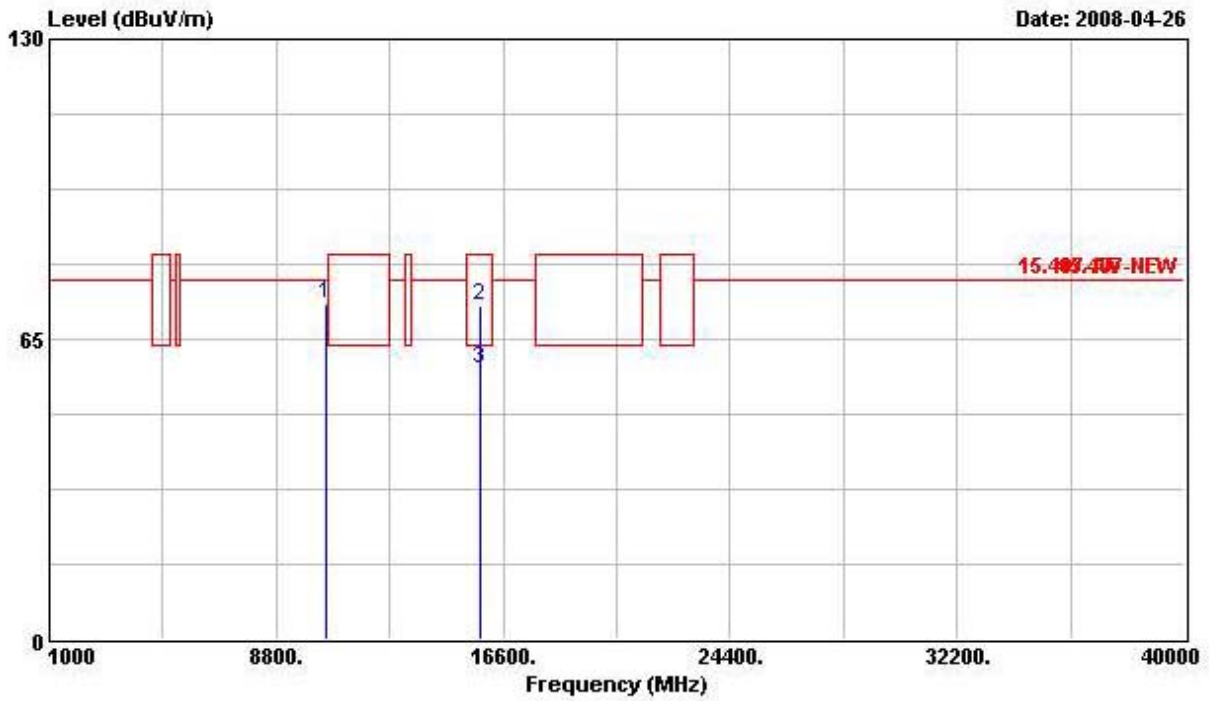
Final Test date	Apr. 26, 2008	Test Site No.	03CH03-HY
Temperature	26	Humidity	54%
Test Engineer	Duncan	Configuration	802.11n CH 54 (40MHz)

Horizontal



	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Antenna Factor	Cable Loss	Preamp Factor	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	
1	8564.000	54.20	-23.64	77.84	43.31	38.34	5.35	32.81	PEAK
2	10548.000	74.07	-3.77	77.84	59.60	39.27	6.30	31.10	PEAK
3	15810.800	73.62	-9.92	83.54	58.11	37.62	7.43	29.54	Peak
4	15810.800	59.72	-3.82	63.54	44.21	37.62	7.43	29.54	AVERAGE

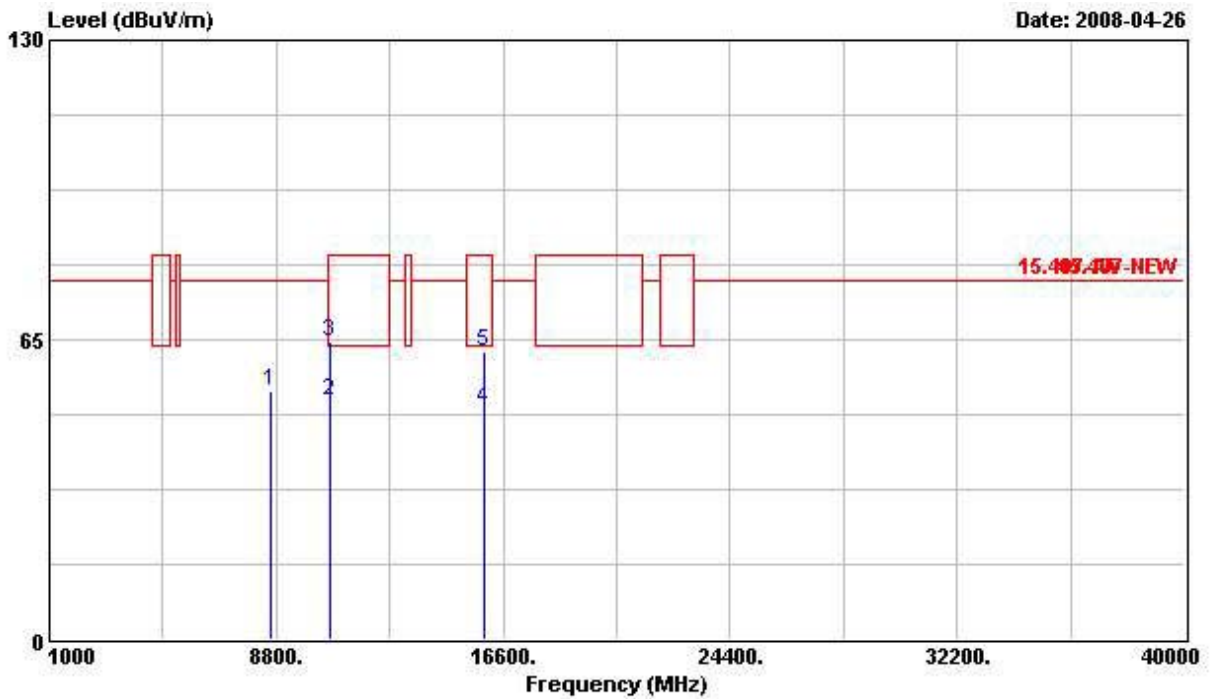
Vertical



	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Antenna Factor	Cable Loss	Preamp Factor	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	
1	10544.000	72.57	-5.27	77.84	58.09	39.28	6.30	31.10	PEAK
2	15810.400	72.14	-11.40	83.54	56.63	37.62	7.43	29.54	Peak
3	15810.400	58.63	-4.91	63.54	43.13	37.62	7.43	29.54	AVERAGE

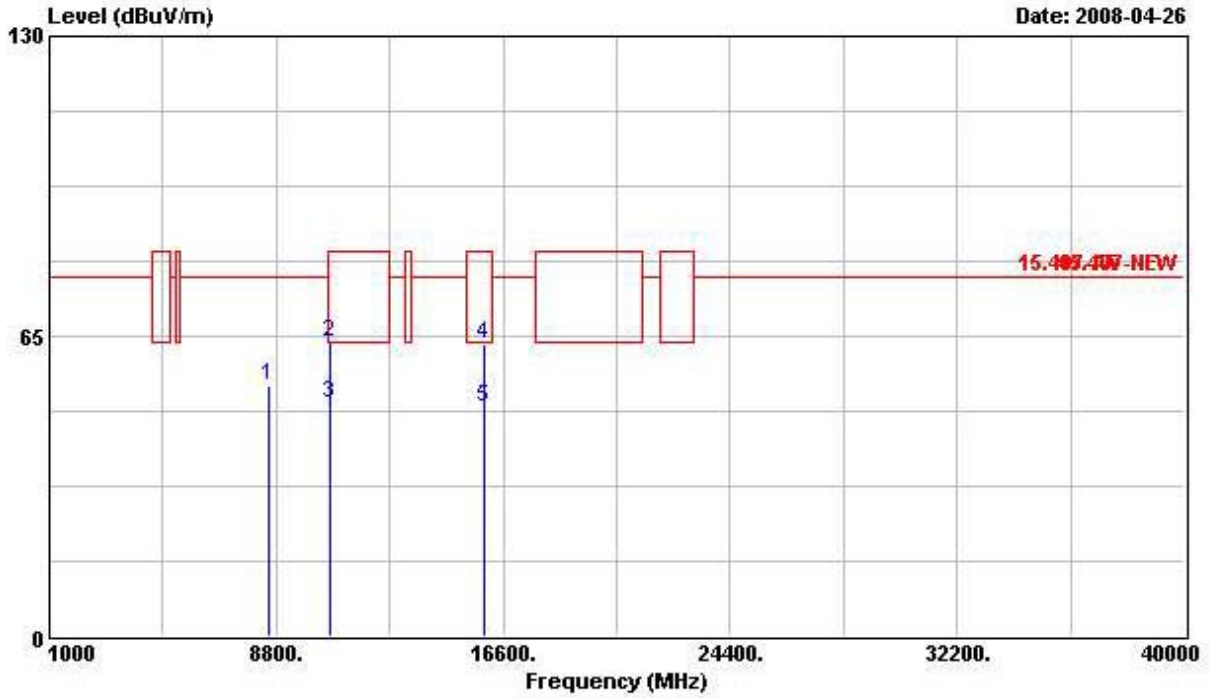
Final Test date	Apr. 26, 2008	Test Site No.	03CH03-HY
Temperature	26	Humidity	54%
Test Engineer	Duncan	Configuration	802.11n CH 62 (40MHz)

Horizontal



	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Antenna Factor	Cable Loss	Preamp Factor	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	
1	8640.000	54.01	-23.83	77.84	43.23	38.38	5.21	32.81	PEAK
2	10623.800	51.64	-11.90	63.54	36.95	39.23	6.34	30.88	Average
3	10623.800	64.60	-18.94	83.54	49.91	39.23	6.34	30.88	PEAK
4	15936.000	49.95	-13.59	63.54	34.30	37.68	7.45	29.48	Average
5	15936.000	62.43	-21.11	83.54	46.78	37.68	7.45	29.48	PEAK

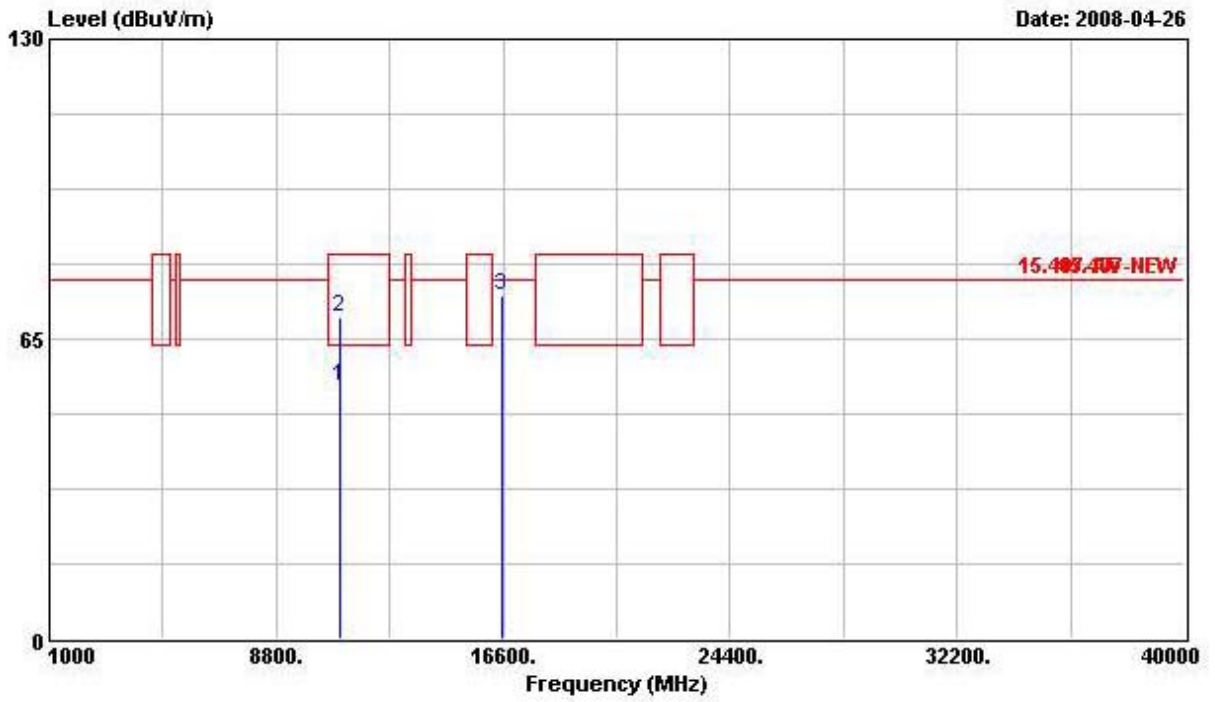
Vertical



	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Antenna Factor	Cable Loss	Preamp Factor	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	
1	8552.000	54.21	-23.63	77.84	43.34	38.33	5.35	32.81	PEAK
2	10615.200	63.86	-19.68	83.54	49.17	39.23	6.34	30.88	PEAK
3	10615.200	50.31	-13.23	63.54	35.62	39.23	6.34	30.88	Average
4	15935.040	63.15	-20.39	83.54	47.50	37.68	7.45	29.48	PEAK
5	15935.040	49.55	-13.99	63.54	33.90	37.68	7.45	29.48	Average

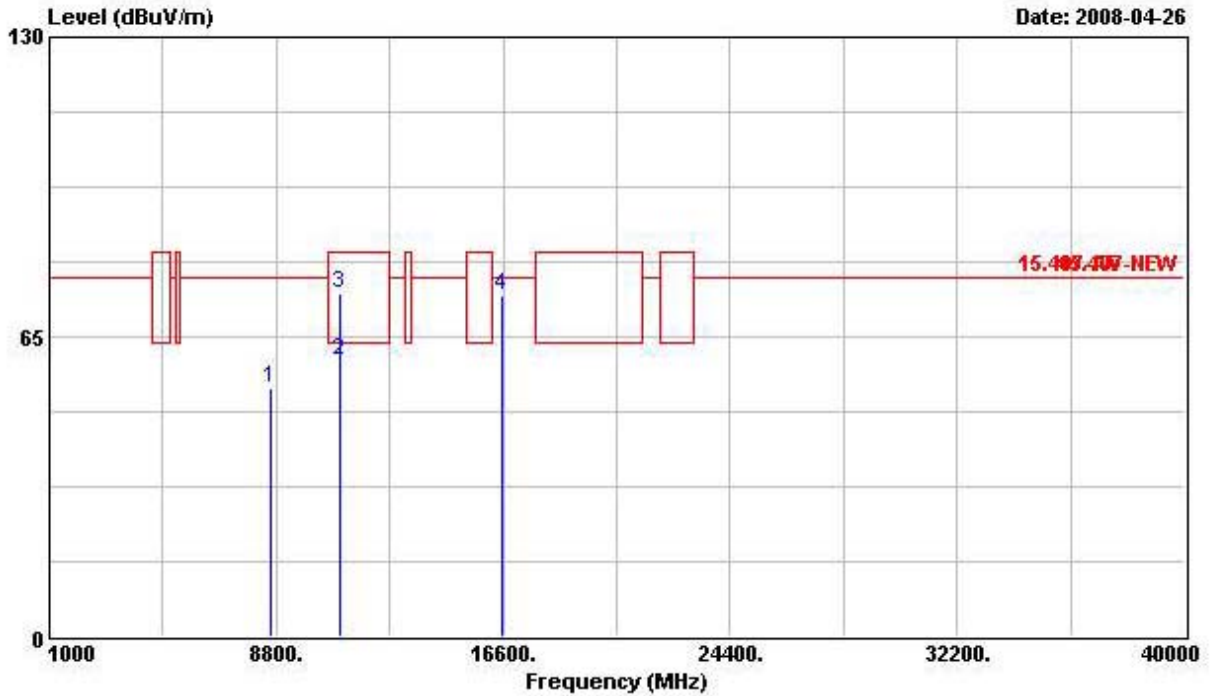
Final Test date	Apr. 26, 2008	Test Site No.	03CH03-HY
Temperature	26	Humidity	54%
Test Engineer	Duncan	Configuration	802.11n CH 102 (40MHz)

Horizontal



	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Antenna Factor	Cable Loss	Preamp Factor	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	
1	11019.100	54.70	-8.84	63.54	39.05	39.02	6.57	29.94	AVERAGE
2	11019.100	69.57	-13.97	83.54	53.92	39.02	6.57	29.94	Peak
3	16530.200	74.22	-3.62	77.84	56.93	39.16	7.52	29.39	PEAK

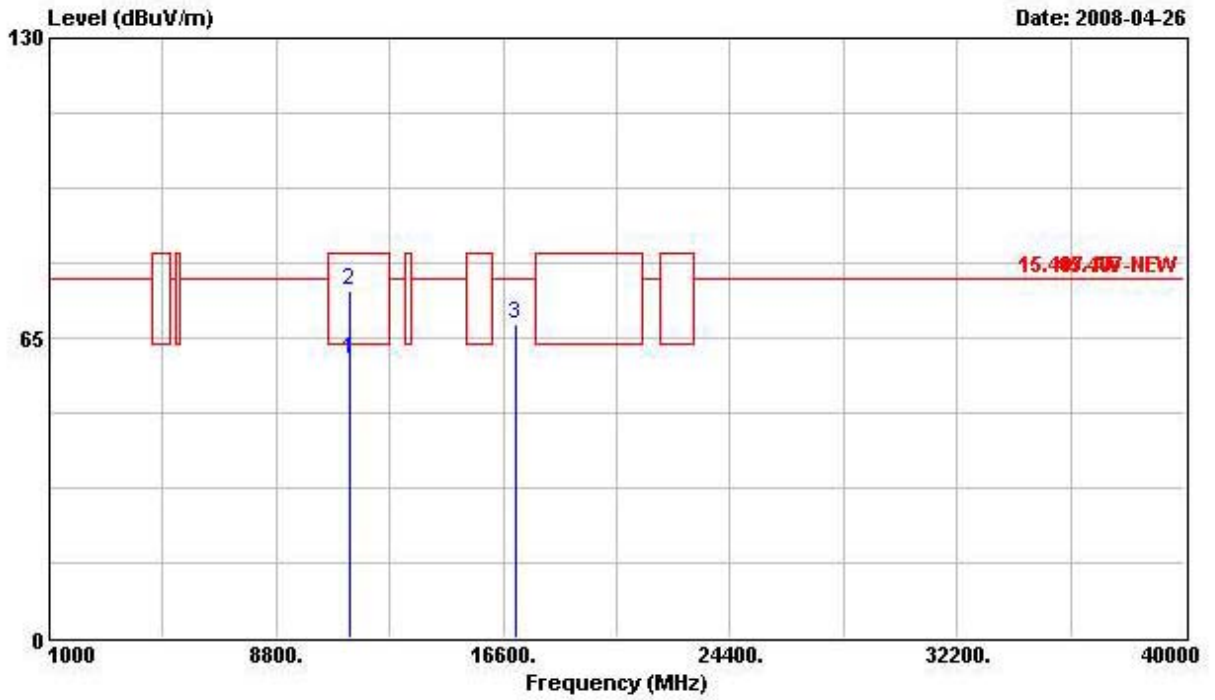
Vertical



	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Antenna Factor	Cable Loss	Preamp Factor	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	
1	8580.000	53.85	-23.99	77.84	42.96	38.35	5.35	32.81	PEAK
2	11019.800	60.00	-3.54	63.54	44.35	39.02	6.57	29.94	AVERAGE
3	11019.800	74.26	-9.28	83.54	58.61	39.02	6.57	29.94	Peak
4	16537.200	73.87	-3.97	77.84	56.57	39.16	7.52	29.39	PEAK

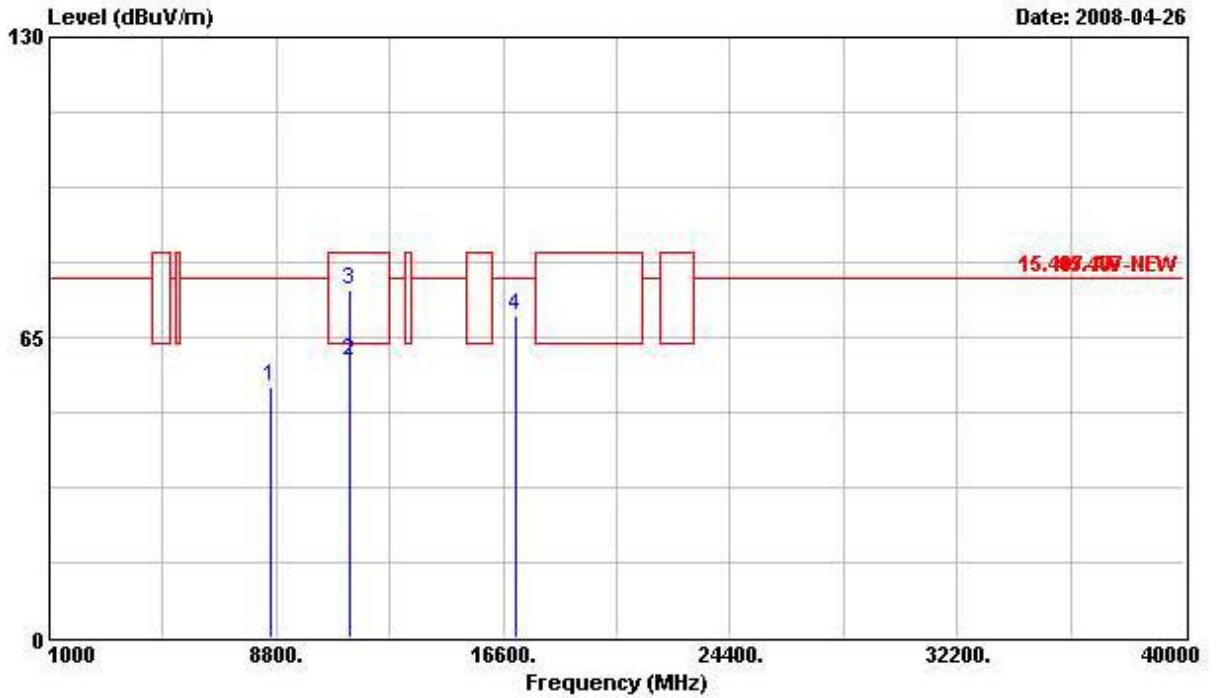
Final Test date	Apr. 26, 2008	Test Site No.	03CH03-HY
Temperature	26	Humidity	54%
Test Engineer	Duncan	Configuration	802.11n CH 134 (40MHz)

Horizontal



	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Antenna Factor	Cable Loss	Preamp Factor	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	
1	11337.700	60.21	-3.33	63.54	45.55	39.47	6.71	31.52	AVERAGE
2	11337.700	75.15	-8.39	83.54	60.50	39.47	6.71	31.52	Peak
3	17010.000	67.90	-9.94	77.84	47.20	41.44	7.78	28.52	PEAK

Vertical

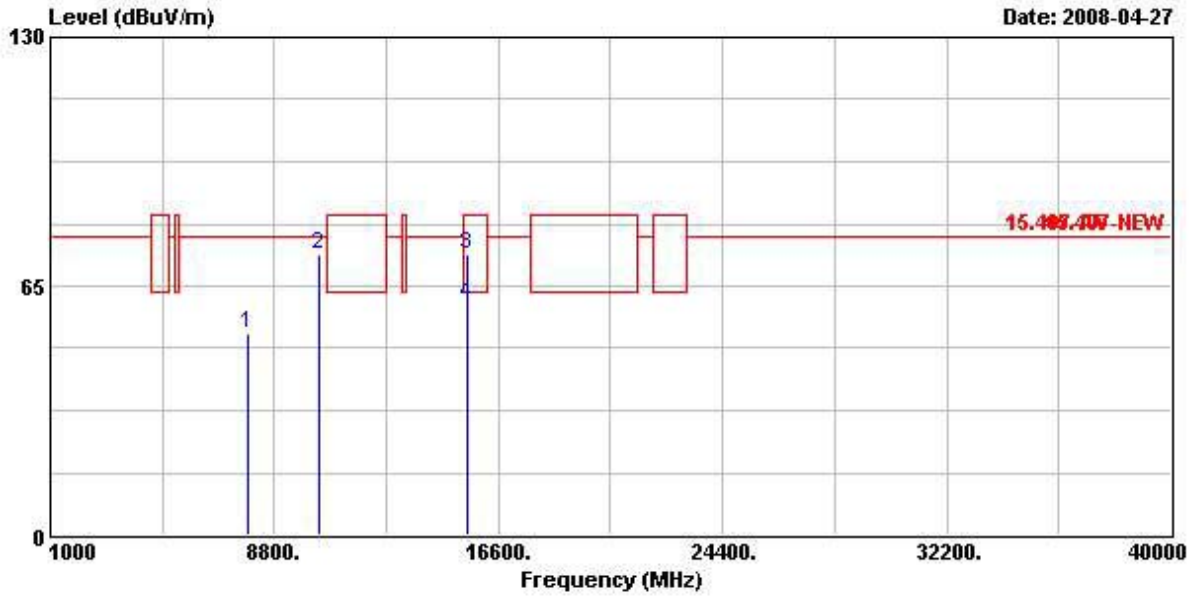


	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Antenna Factor	Cable Loss	Preamp Factor	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	
1	8588.000	54.10	-23.74	77.84	43.27	38.35	5.28	32.81	PEAK
2	11339.000	60.02	-3.52	63.54	45.37	39.47	6.71	31.52	AVERAGE
3	11339.000	75.35	-8.19	83.54	60.70	39.47	6.71	31.52	Peak
4	17010.000	69.59	-8.25	77.84	48.89	41.44	7.78	28.52	PEAK

For Two Chain:

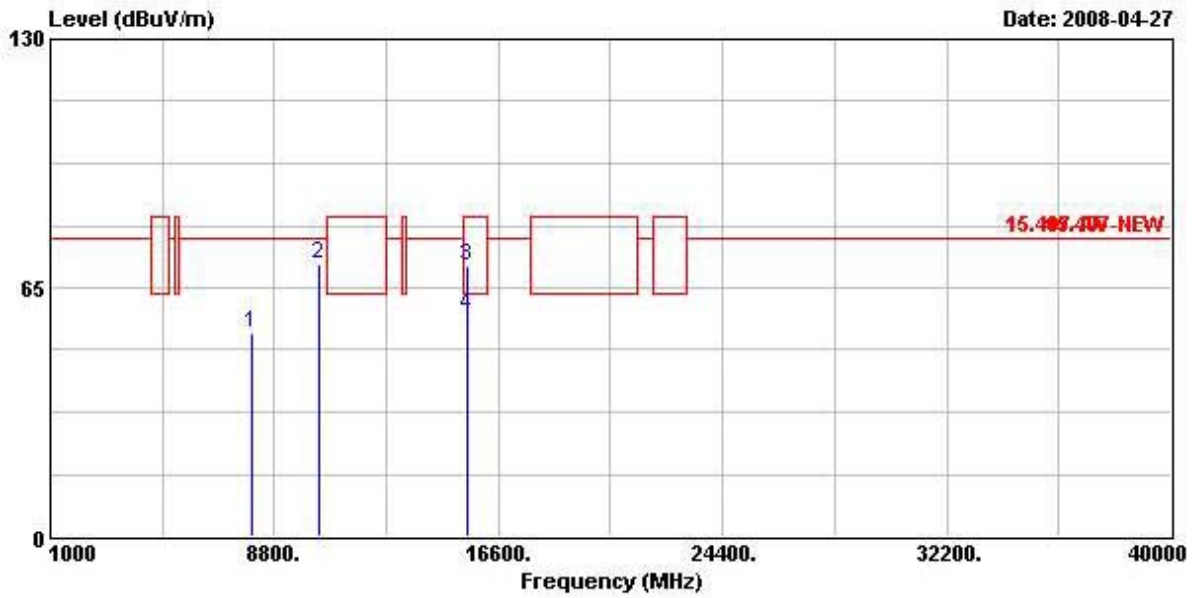
Final Test date	Apr. 27, 2008	Test Site No.	03CH03-HY
Temperature	26	Humidity	54%
Test Engineer	Duncan	Configuration	802.11n CH 36 (20MHz)

Horizontal



	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Antenna Factor	Cable Loss	Preamp Factor	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	
1	7896.000	52.48	-25.36	77.84	42.95	37.70	4.67	32.84	PEAK
2	10356.000	73.47	-4.37	77.84	59.72	39.33	6.09	31.67	PEAK
3	15537.900	73.18	-10.36	83.54	57.99	37.51	7.37	29.69	Peak
4	15537.900	60.10	-3.44	63.54	44.91	37.51	7.37	29.69	AVERAGE

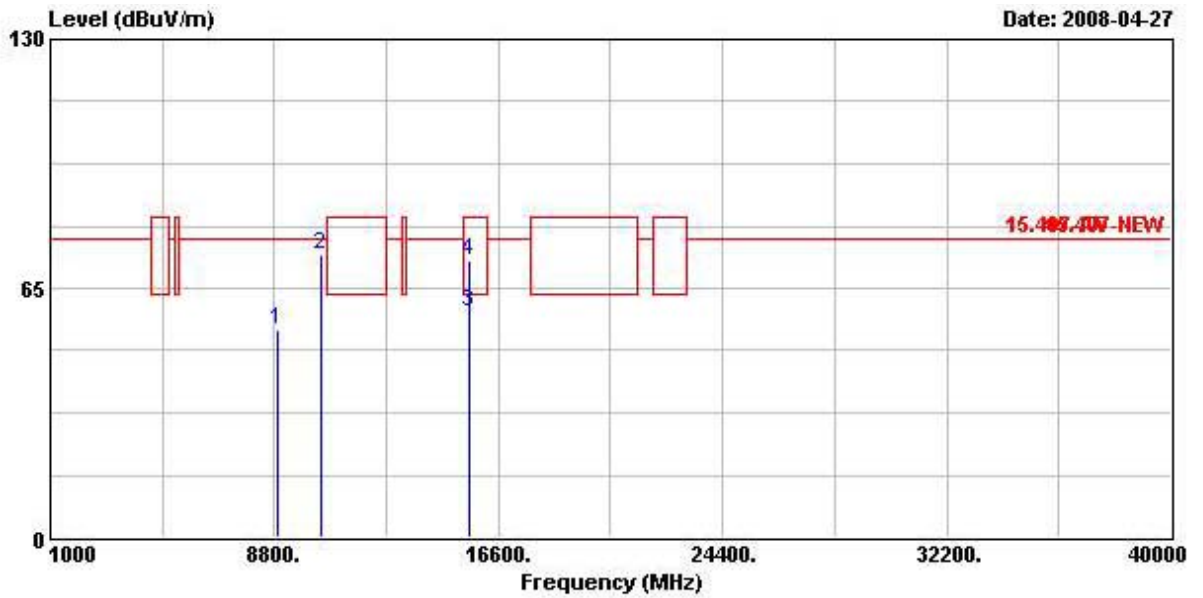
Vertical



	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Antenna Factor	Cable Loss	Preamp Factor	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	
1	7984.000	53.04	-24.80	77.84	43.36	37.78	4.70	32.80	PEAK
2	10352.000	71.12	-6.72	77.84	57.38	39.33	6.09	31.67	PEAK
3	15539.100	70.72	-12.82	83.54	55.53	37.51	7.37	29.69	Peak
4	15539.100	57.69	-5.85	63.54	42.50	37.51	7.37	29.69	AVERAGE

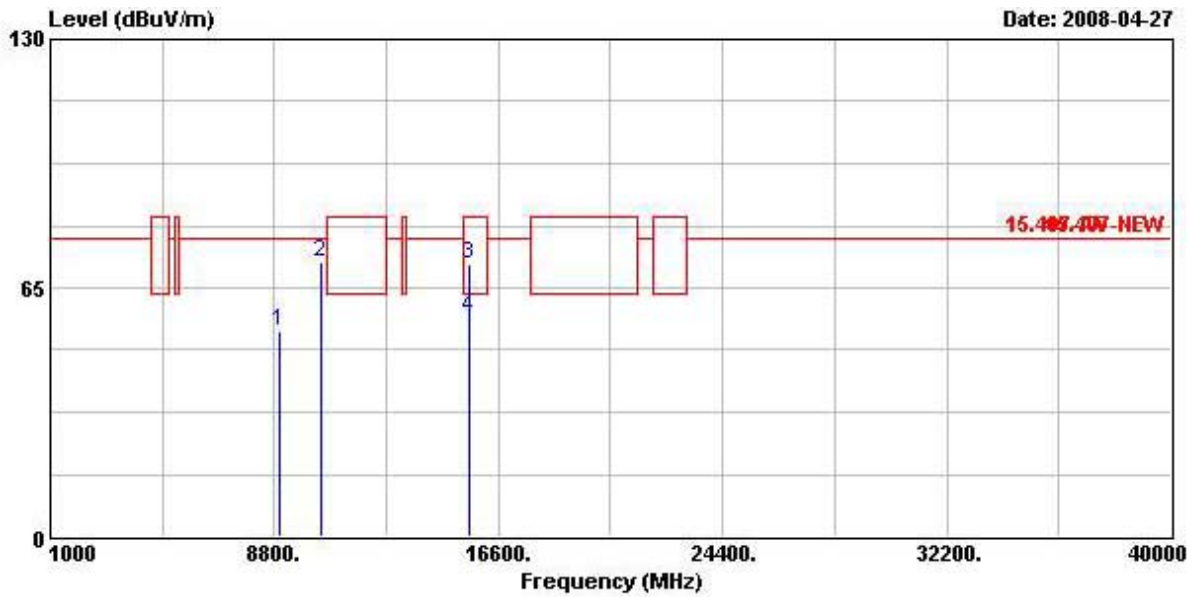
Final Test date	Apr. 27, 2008	Test Site No.	03CH03-HY
Temperature	26	Humidity	54%
Test Engineer	Duncan	Configuration	802.11n CH 40 (20MHz)

Horizontal



	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Antenna Factor	Cable Loss	Preamp Factor	Remark
	MHz	dBUV/m	dB	dBUV/m	dBuV	dB/m	dB	dB	
1	8884.000	54.08	-23.76	77.84	43.55	38.53	4.81	32.81	PEAK
2 @	10400.000	73.97	-3.87	77.84	60.02	39.32	6.14	31.51	PEAK
3 @	15601.800	58.92	-4.62	63.54	43.64	37.54	7.39	29.65	AVERAGE
4	15601.800	72.23	-11.31	83.54	56.95	37.54	7.39	29.65	Peak

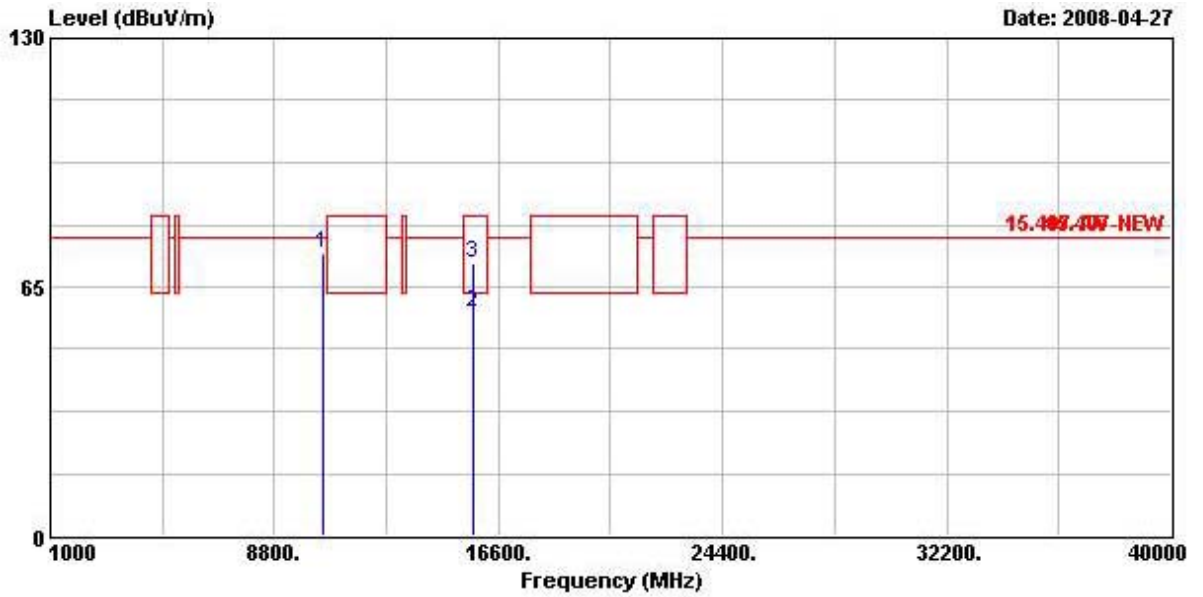
Vertical



	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Antenna Factor	Cable Loss	Preamp Factor	Remark
	MHz	dBUV/m	dB	dBUV/m	dBuV	dB/m	dB	dB	
1	8956.000	53.48	-24.36	77.84	43.05	38.57	4.67	32.81	PEAK
2	10404.000	71.78	-6.06	77.84	57.82	39.32	6.14	31.51	PEAK
3	15601.800	71.10	-12.44	83.54	55.82	37.54	7.39	29.65	Peak
4	15601.800	57.45	-6.09	63.54	42.18	37.54	7.39	29.65	AVERAGE

Final Test date	Apr. 27, 2008	Test Site No.	03CH03-HY
Temperature	26	Humidity	54%
Test Engineer	Duncan	Configuration	802.11n CH 48 (20MHz)

Horizontal



	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Antenna Factor	Cable Loss	Preamp Factor	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	
1	10480.000	73.94	-3.90	77.84	59.66	39.30	6.23	31.25	PEAK
2	15719.900	58.12	-5.42	63.54	42.72	37.59	7.41	29.60	AVERAGE
3	15719.900	71.08	-12.46	83.54	55.68	37.59	7.41	29.60	Peak