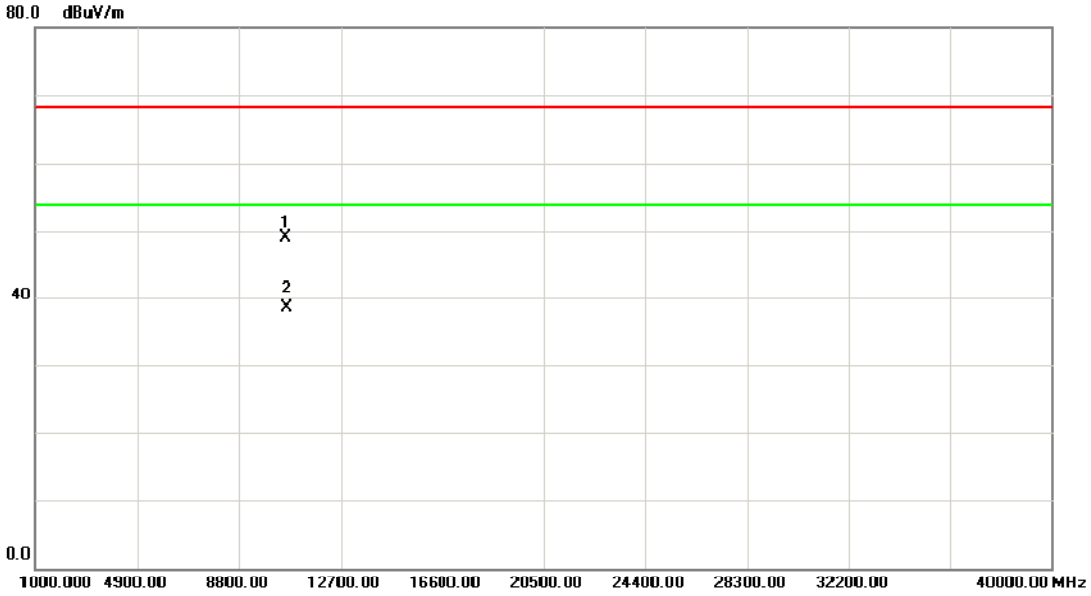
Orthogonal Axis :	X
Test Mode :	Band 2/ TX A Mode 5300MHz

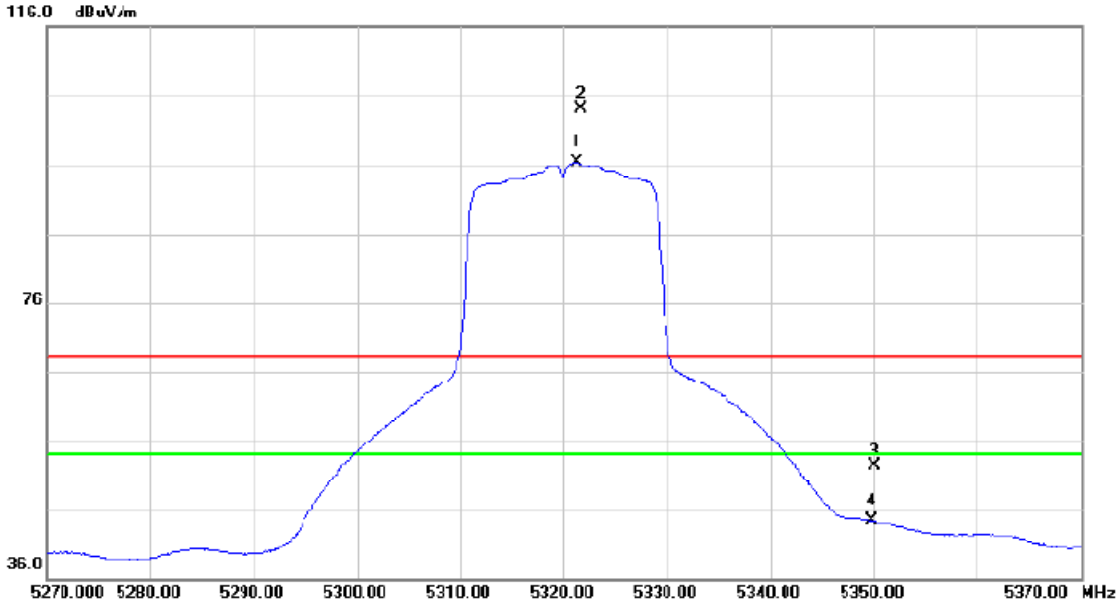
Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		10599.89	32.95	16.11	49.06	68.30	-19.24	peak	
2	*	10599.89	22.39	16.11	38.50	54.00	-15.50	AVG	

Orthogonal Axis :	X
Test Mode :	Band 2/ TX N20 Mode 5320MHz

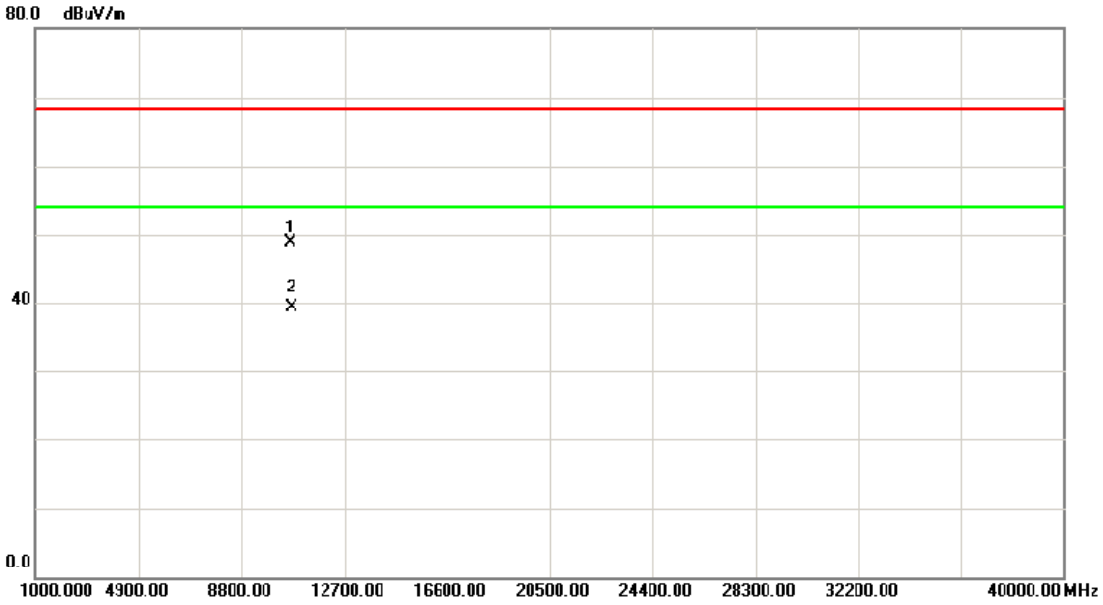
Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	5321.200	53.65	42.69	96.34	54.00	42.34	AVG	Fundamental frequency, no limit
2	X	5321.700	61.51	42.69	104.20	68.30	35.90	peak	Fundamental frequency, no limit
3		5350.000	9.56	42.81	52.37	68.30	-15.93	peak	
4		5350.000	1.47	42.81	44.28	54.00	-9.72	AVG	

Orthogonal Axis :	X
Test Mode :	Band 2/ TX N20 Mode 5320MHz

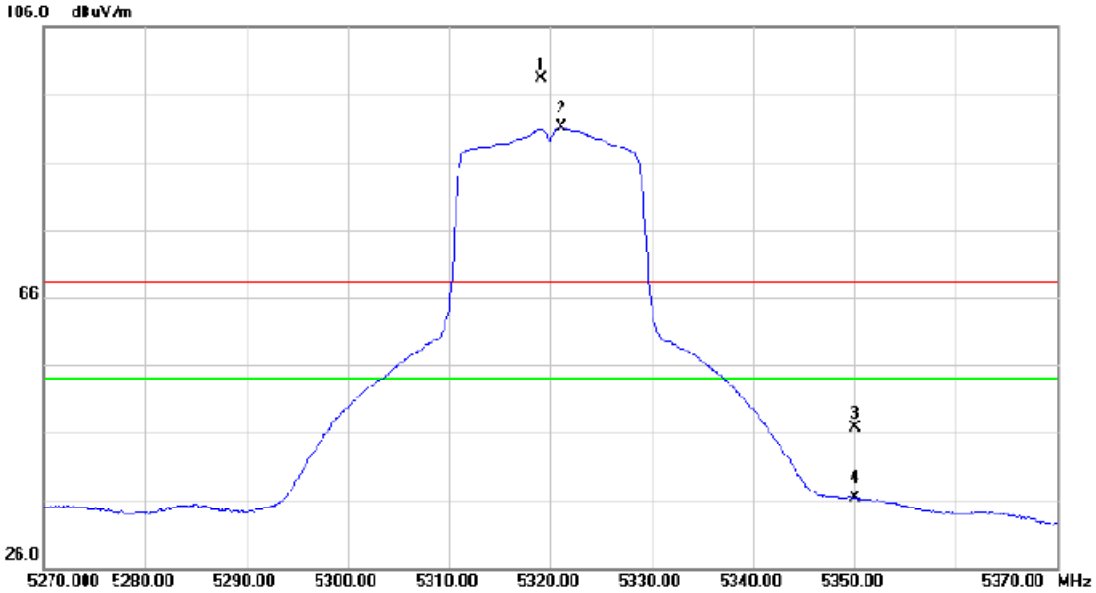
Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		10640.91	32.69	16.23	48.92	68.30	-19.38	peak	
2	*	10640.91	23.09	16.23	39.32	54.00	-14.68	AVG	

Orthogonal Axis :	X
Test Mode :	Band 2/ TX N20 Mode 5320MHz

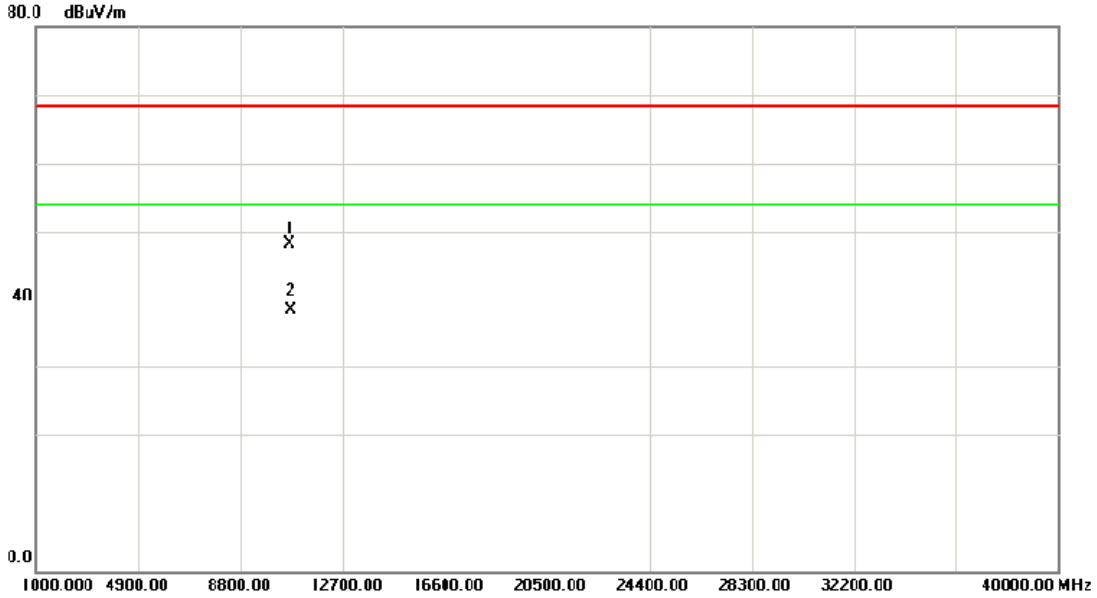
Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	X	5319.100	55.71	42.68	98.39	68.30	30.09	peak	Fundamental frequency, no limit
2	*	5321.100	48.44	42.69	91.13	54.00	37.13	AVG	Fundamental frequency, no limit
3		5350.000	3.86	42.81	46.67	68.30	-21.63	peak	
4		5350.000	-6.49	42.81	36.32	54.00	-17.68	AVG	

Orthogonal Axis :	X
Test Mode :	Band 2/ TX N20 Mode 5320MHz

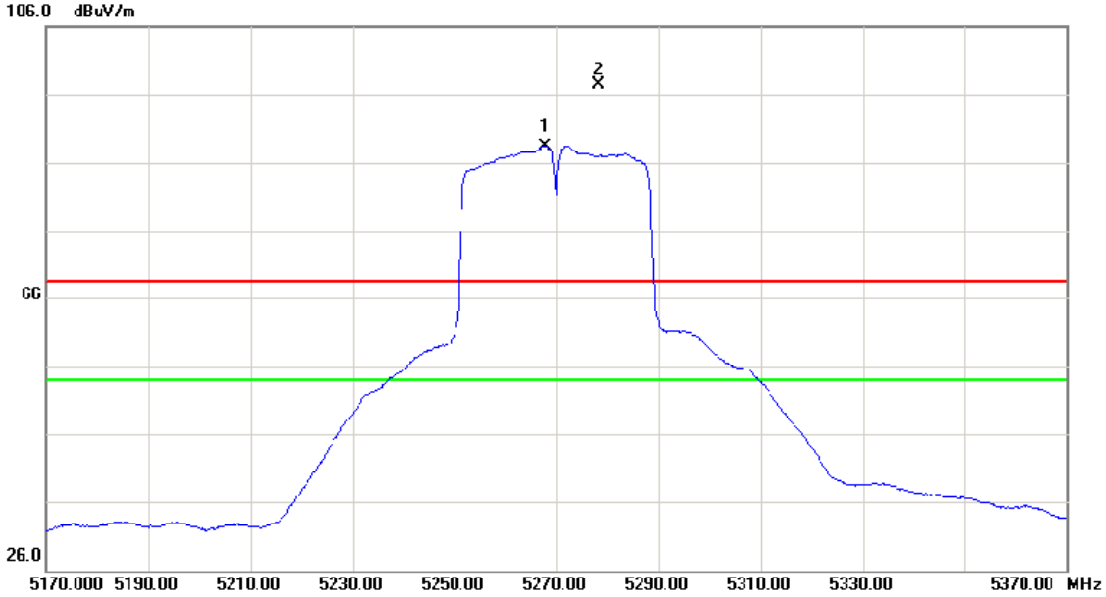
Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		10640.40	32.03	16.22	48.25	68.30	-20.05	peak	
2	*	10640.40	22.16	16.22	38.38	54.00	-15.62	AVG	

Orthogonal Axis :	X
Test Mode :	Band 2/ TX N40 Mode 5270MHz

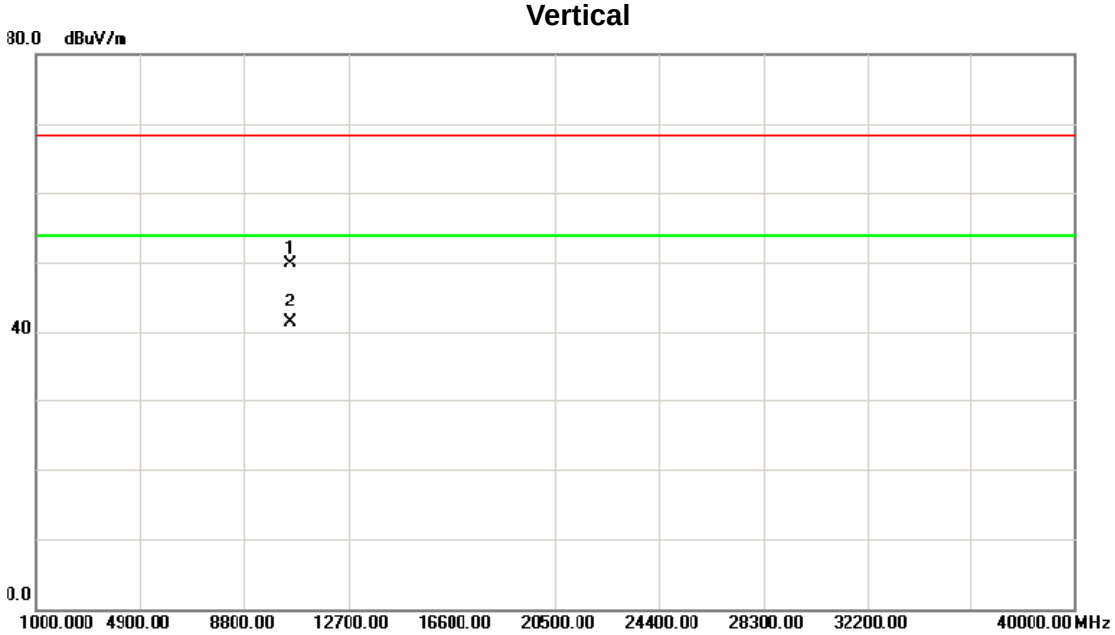
Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	5268.000	45.86	42.47	88.33	54.00	34.33	AVG	Fundamental frequency, no limit
2	X	5278.400	55.00	42.51	97.51	68.30	29.21	peak	Fundamental frequency, no limit

Orthogonal Axis :	X
Test Mode :	Band 2/ TX N40 Mode 5270MHz

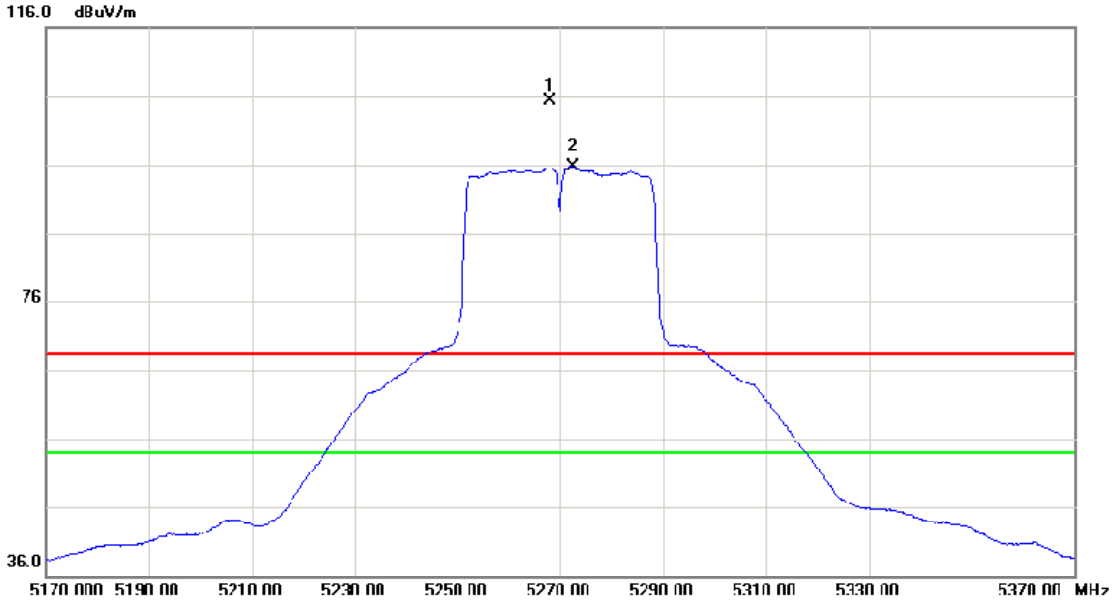
Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		10540.87	33.98	15.93	49.91	68.30	-18.39	peak	
2	*	10540.87	25.32	15.93	41.25	54.00	12.75	AVG	

Orthogonal Axis :	X
Test Mode :	Band 2/ TX N40 Mode 5270MHz

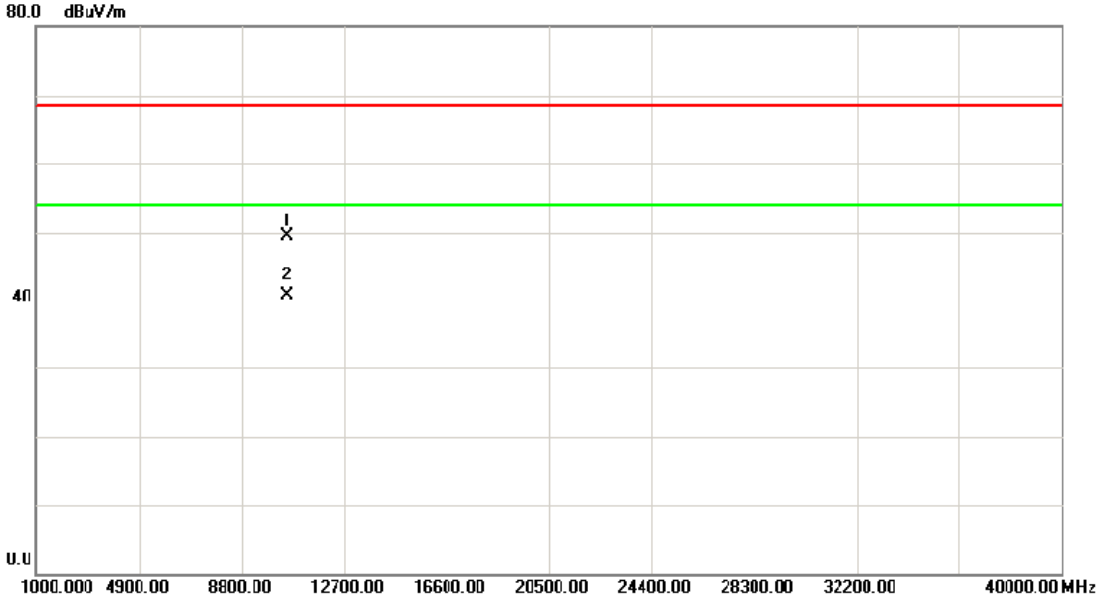
Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	X	5268.000	62.86	42.47	105.33	68.30	37.03	peak	Fundamental frequency, no limit
2	*	5272.400	53.30	42.49	95.79	54.00	41.79	AVG	Fundamental frequency, no limit

Orthogonal Axis :	X
Test Mode :	Band 2/ TX N40 Mode 5270MHz

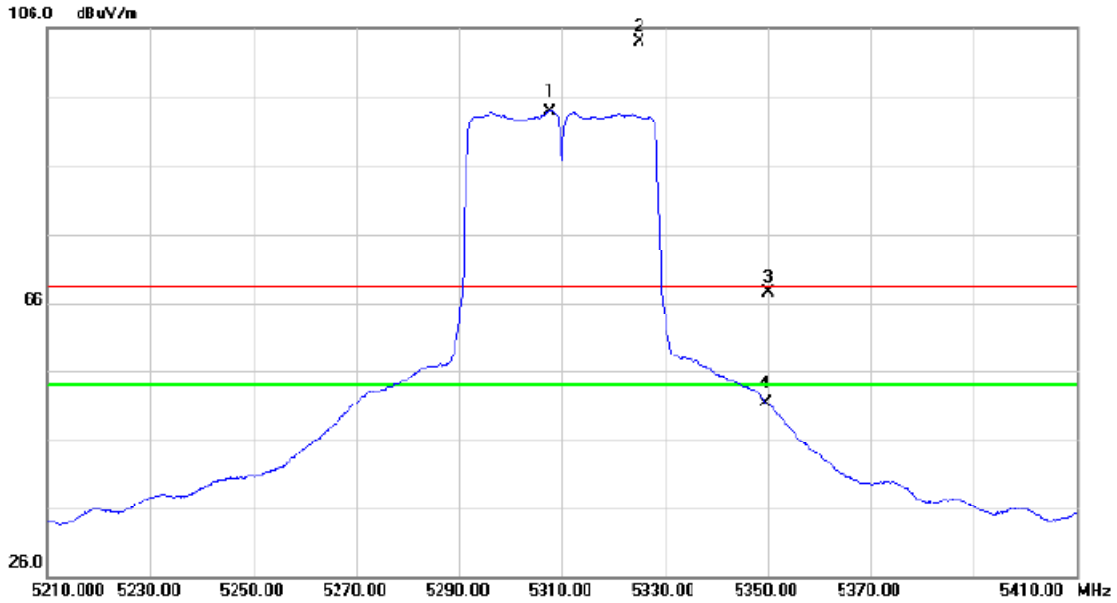
Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		10540.56	33.61	15.93	49.54	68.30	-18.76	peak	
2	*	10540.56	24.68	15.93	40.61	54.00	-13.39	AVG	

Orthogonal Axis :	X
Test Mode :	Band 2/ TX N40 Mode 5310MHz

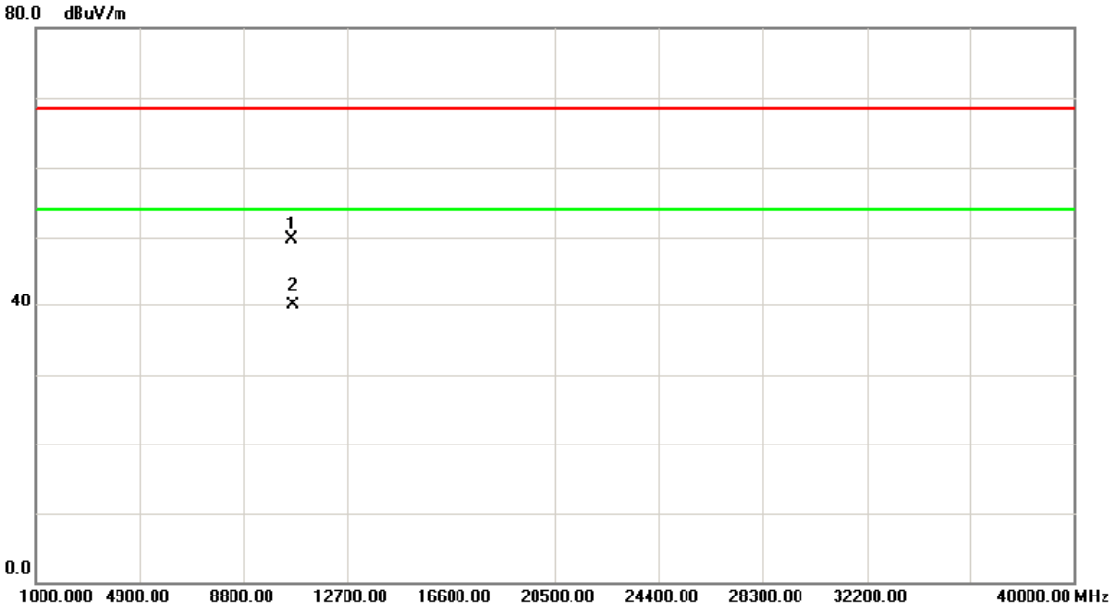
Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	5307.800	51.27	42.64	93.91	54.00	39.91	AVG	Fundamental frequency, no limit
2	X	5325.000	61.38	42.71	104.09	68.30	35.79	peak	Fundamental frequency, no limit
3		5350.000	24.65	42.81	67.46	68.30	-0.84	peak	
4		5350.000	8.39	42.81	51.20	54.00	-2.80	AVG	

Orthogonal Axis :	X
Test Mode :	Band 2/ TX N40 Mode 5310MHz

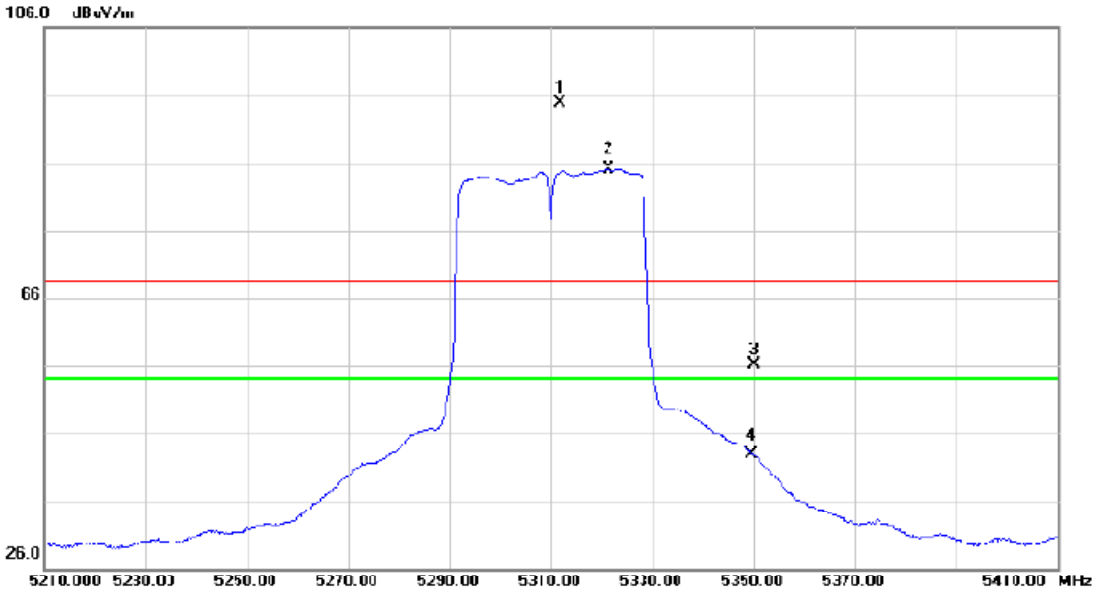
Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		10619.54	33.58	16.17	49.75	68.30	-18.55	peak	
2	*	10619.54	23.79	16.17	39.96	54.00	-14.04	AVG	

Orthogonal Axis :	X
Test Mode :	Band 2/ TX N40 Mode 5310MHz

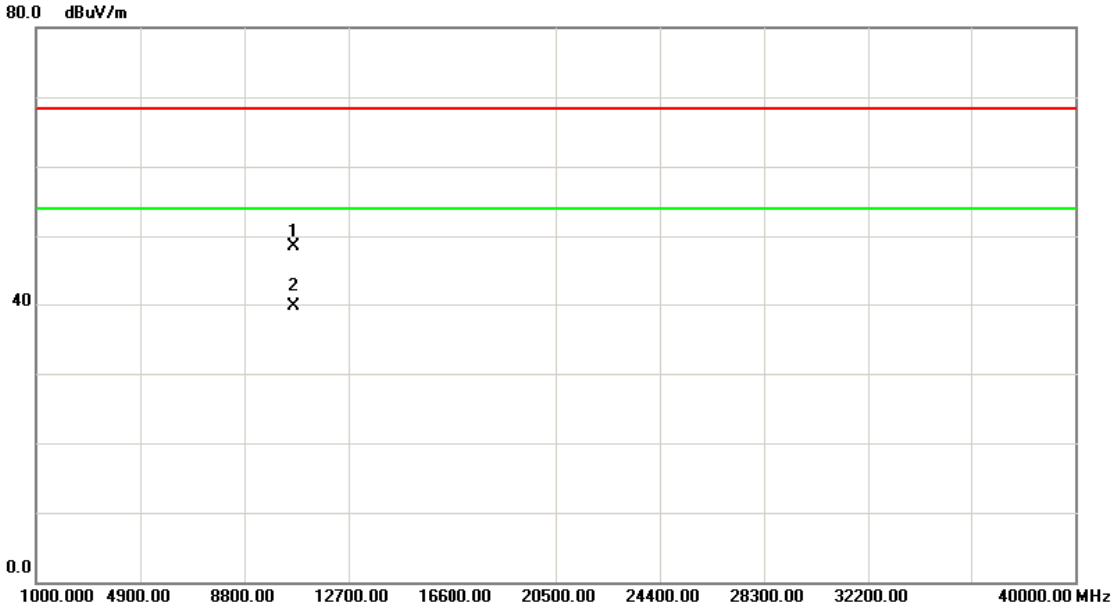
Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	X	5311.800	52.17	42.65	94.82	68.30	26.52	peak	Fundamental frequency, no limit
2	*	5321.200	42.49	42.69	85.18	54.00	31.18	AVG	Fundamental frequency, no limit
3		5350.000	13.23	42.81	56.04	68.30	-12.26	peak	
4		5350.000	-0.20	42.81	42.61	54.00	-11.39	AVG	

Orthogonal Axis :	X
Test Mode :	Band 2/ TX N40 Mode 5310MHz

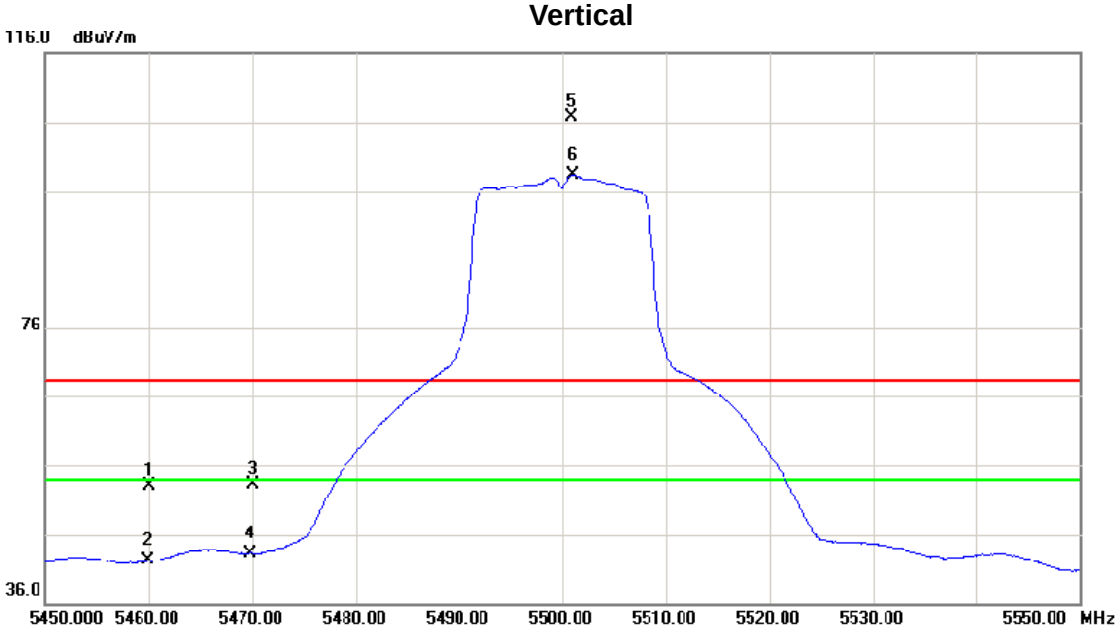
Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		10620.71	32.29	16.17	48.46	68.30	-19.84	peak	
2	*	10620.71	23.57	16.17	39.74	54.00	-14.26	AVG	

Orthogonal Axis :	X
Test Mode :	Band 3/ TX A Mode 5500MHz

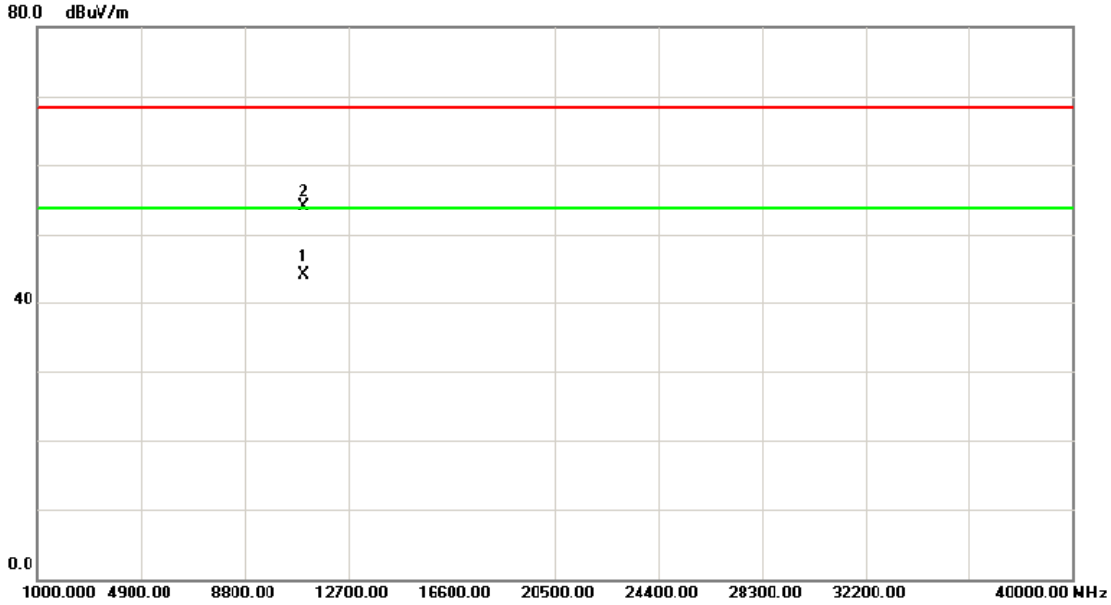
Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		5460.000	9.84	43.26	53.10	68.30	-15.20	peak	
2		5460.000	-1.05	43.26	42.21	54.00	-11.79	AVG	
3		5470.000	9.98	43.30	53.28	68.30	-15.02	peak	
4		5470.000	0.03	43.30	43.33	54.00	-10.67	AVG	
5	X	5500.900	63.38	43.42	106.80	68.30	38.50	peak	Fundamental frequency, no limit
6	*	5501.000	54.87	43.42	98.29	54.00	44.29	AVG	Fundamental frequency, no limit

Orthogonal Axis :	X
Test Mode :	Band 3/ TX A Mode 5500MHz

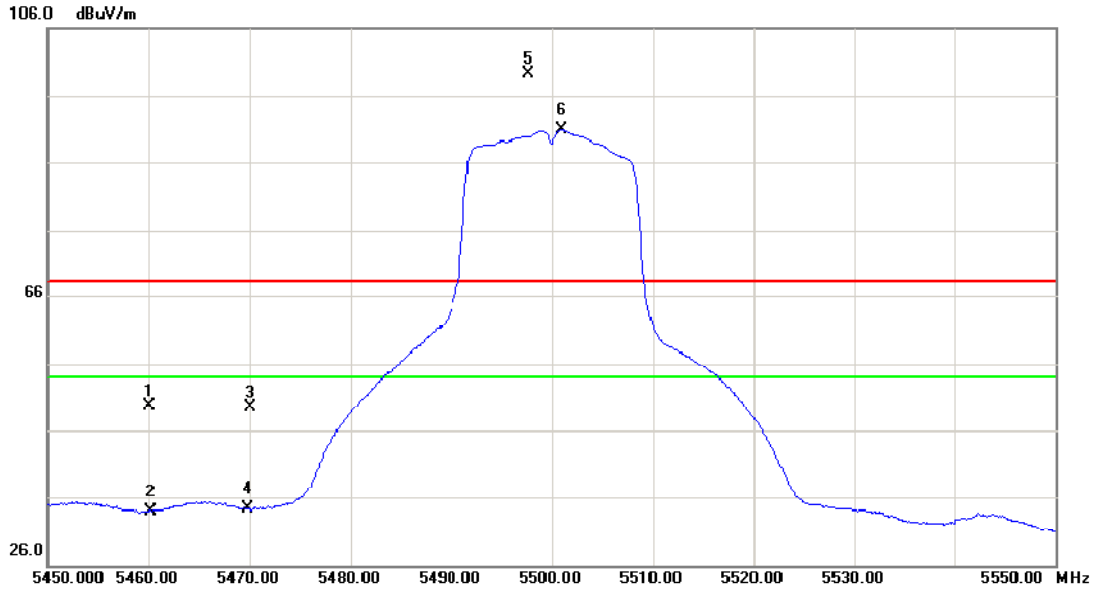
Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	11000.05	28.50	15.31	43.81	54.00	-10.19	AVG	
2		11000.25	38.87	15.31	54.18	68.30	-14.12	peak	

Orthogonal Axis :	X
Test Mode :	Band 3/ TX A Mode 5500MHz

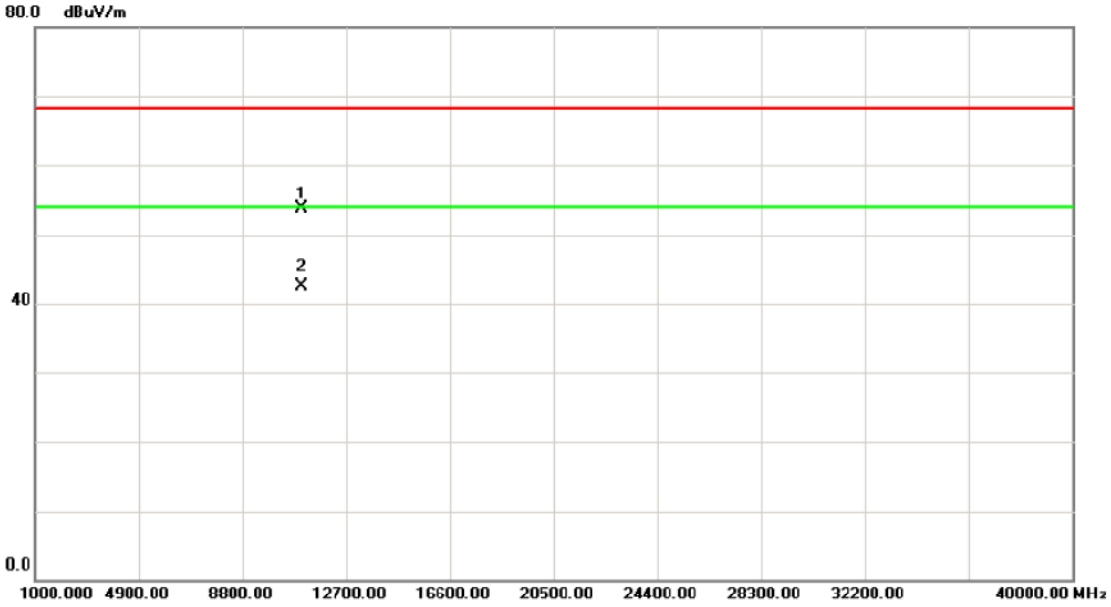
Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		5460.000	6.35	43.26	49.61	68.30	-18.69	peak	
2		5460.000	-9.36	43.26	33.90	54.00	-20.10	AVG	
3		5470.000	6.13	43.30	49.43	68.30	-18.87	peak	
4		5470.000	-9.01	43.30	34.29	54.00	-19.71	AVG	
5	X	5497.600	55.90	43.41	99.31	68.30	31.01	peak	Fundamental frequency, no limit
6	*	5501.000	47.44	43.42	90.86	54.00	36.86	AVG	Fundamental frequency, no limit

Orthogonal Axis :	X
Test Mode :	Band 3/ TX A Mode 5500MHz

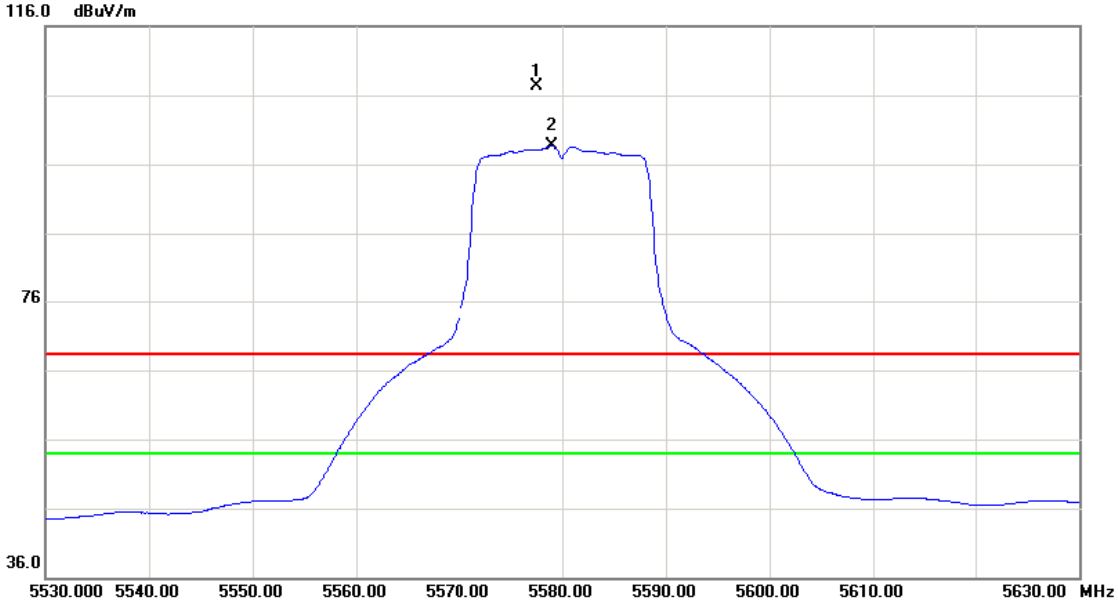
Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		11000.10	38.38	15.31	53.69	68.30	-14.61	peak	
2	*	11000.40	27.12	15.31	42.43	54.00	-11.57	AVG	

Orthogonal Axis :	X
Test Mode :	Band 3/ TX A Mode 5580MHz

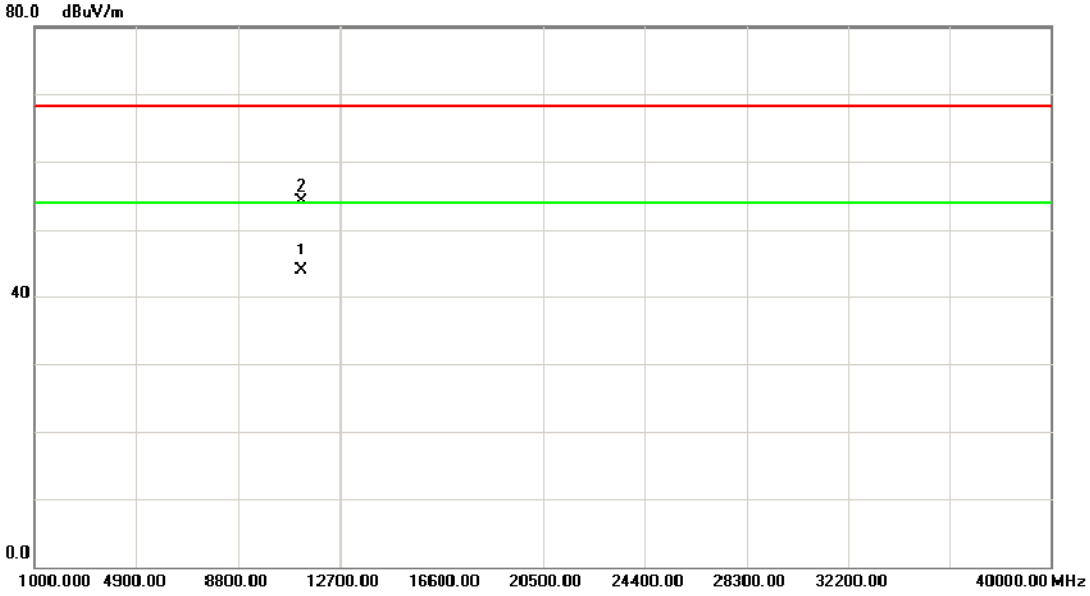
Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	X	5577.500	63.50	43.82	107.32	68.30	39.02	peak	Fundamental frequency, no limit
2	*	5579.000	54.83	43.83	98.66	54.00	44.66	AVG	Fundamental frequency, no limit

Orthogonal Axis :	X
Test Mode :	Band 3/ TX A Mode 5580MHz

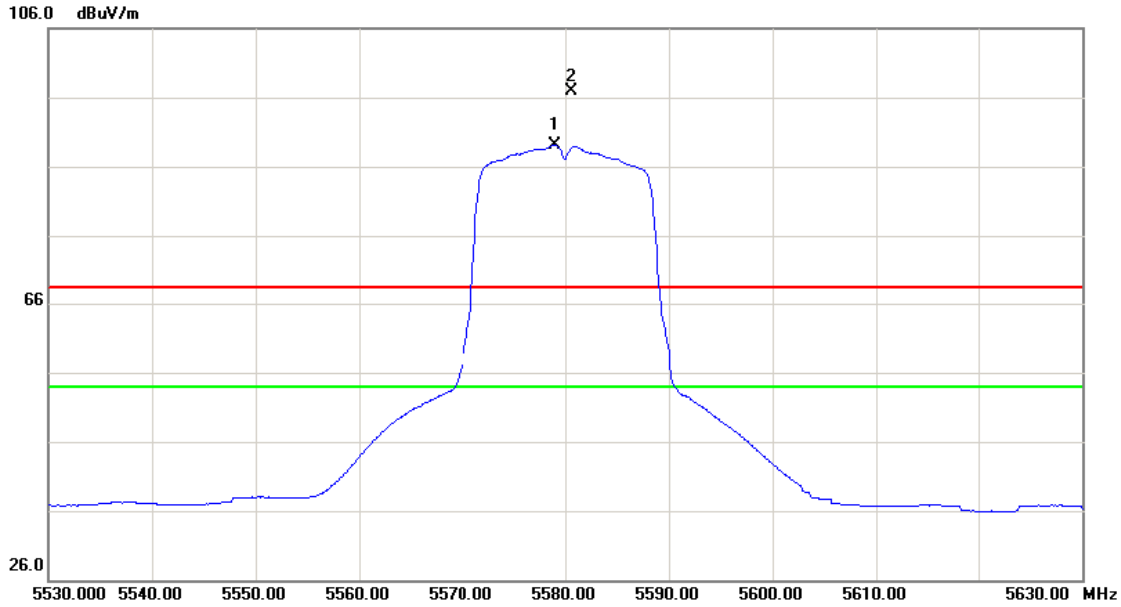
Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	11199.85	28.19	15.78	43.97	54.00	-10.03	AVG	
2		11201.05	38.56	15.78	54.34	68.30	-13.96	peak	

Orthogonal Axis :	X
Test Mode :	Band 3/ TX A Mode 5580MHz

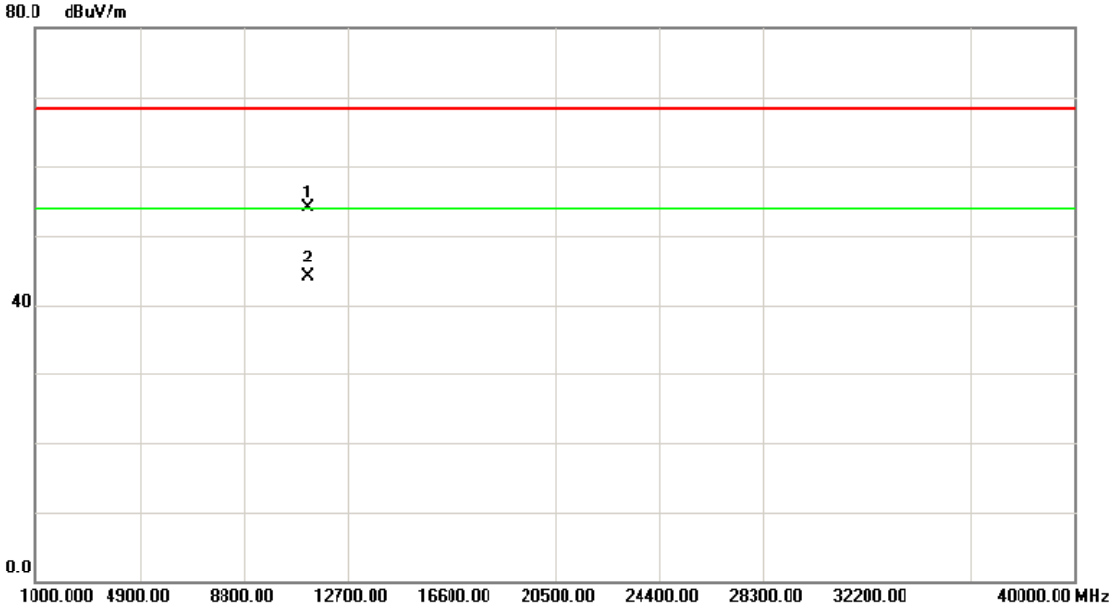
Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	5579.000	45.20	43.83	89.03	54.00	35.03	AVG	Fundamental frequency, no limit
2	X	5580.600	53.15	43.83	96.98	68.30	28.68	peak	Fundamental frequency, no limit

Orthogonal Axis :	X
Test Mode :	Band 3/ TX A Mode 5580MHz

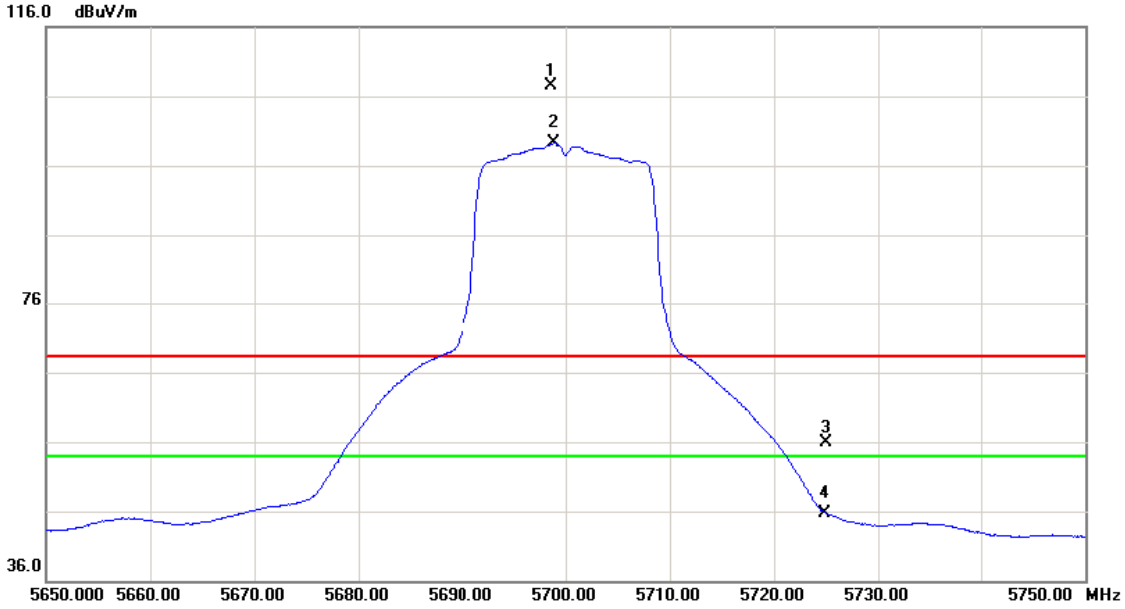
Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		11198.65	38.37	15.78	54.15	68.30	-14.15	peak	
2	*	11200.30	28.03	15.78	43.81	54.00	-10.19	AVG	

Orthogonal Axis :	X
Test Mode :	Band 3/ TX A Mode 5700MHz

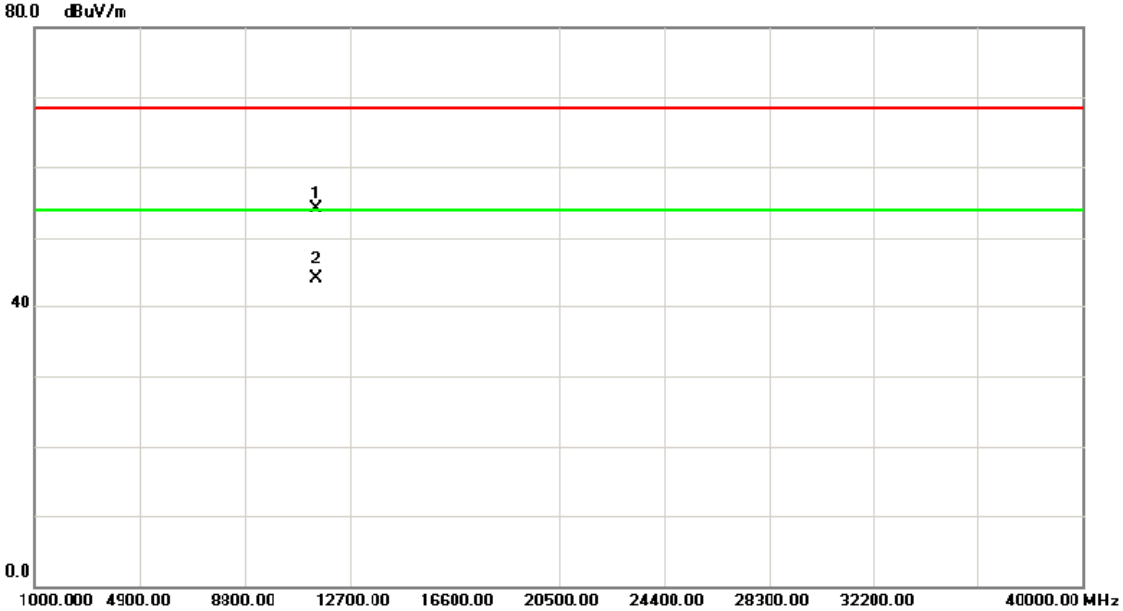
Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	X	5698.600	63.09	44.44	107.53	68.30	39.23	peak	Fundamental frequency, no limit
2	*	5698.900	54.79	44.45	99.24	54.00	45.24	AVG	Fundamental frequency, no limit
3		5725.000	11.39	44.58	55.97	68.30	-12.33	peak	
4		5725.000	1.17	44.58	45.75	54.00	-8.25	AVG	

Orthogonal Axis :	X
Test Mode :	Band 3/ TX A Mode 5700MHz

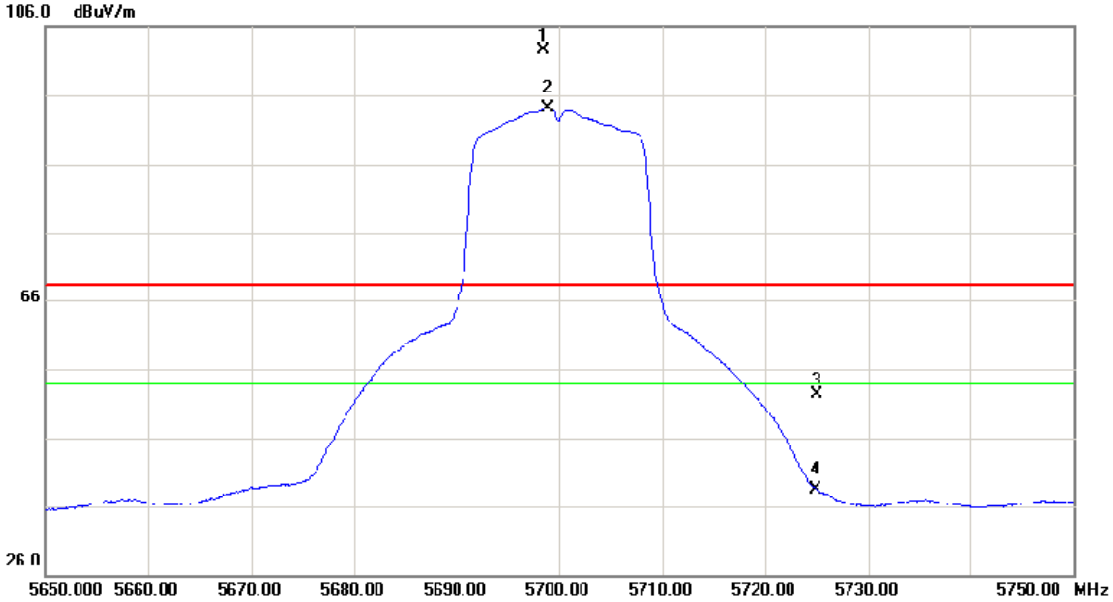
Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		11400.04	37.89	16.25	54.14	68.30	-14.16	peak	
2	*	11400.12	27.66	16.25	43.91	54.00	-10.09	AVG	

Orthogonal Axis :	X
Test Mode :	Band 3/ TX A Mode 5700MHz

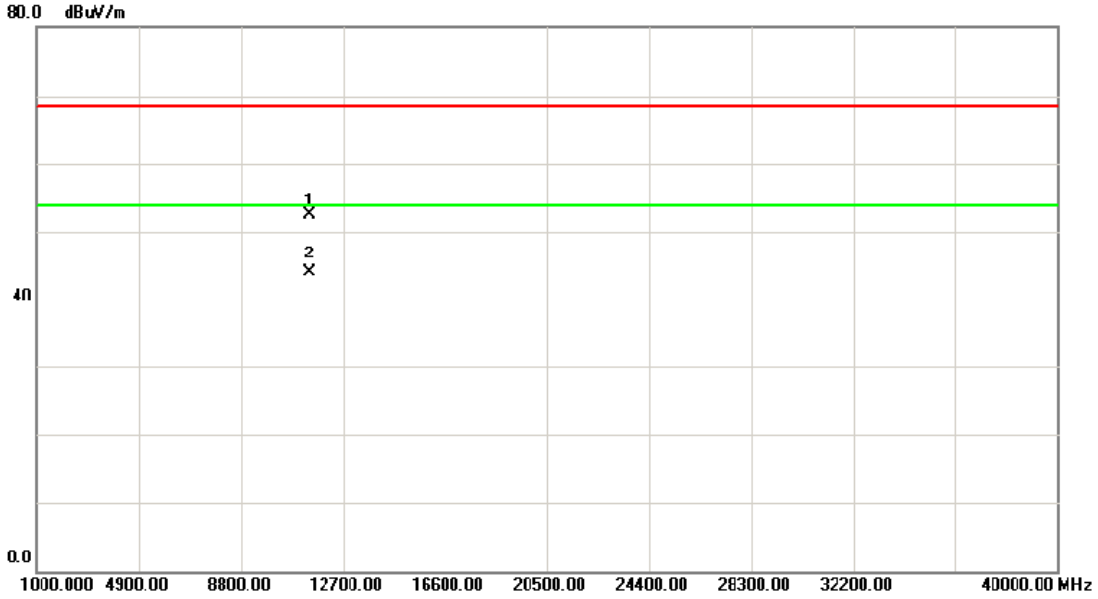
Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	X	5698.500	58.15	44.44	102.59	68.30	34.29	peak	Fundamental frequency, no limit
2	*	5698.900	49.74	44.45	94.19	54.00	40.19	AVG	Fundamental frequency, no limit
3		5725.000	7.77	44.58	52.35	68.30	-15.95	peak	
4		5725.000	-6.10	44.58	38.48	54.00	-15.52	AVG	

Orthogonal Axis :	X
Test Mode :	Band 3/ TX A Mode 5700MHz

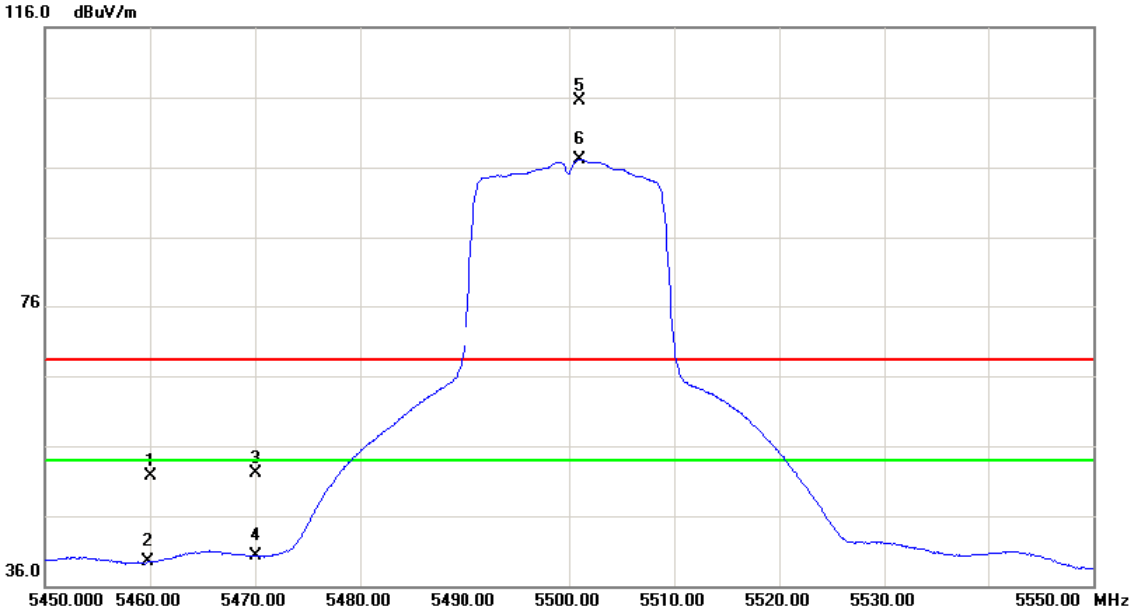
Horizontal



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure-ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1		11400.00	36.34	16.25	52.59	68.30	-15.71	peak	
2	*	11400.08	27.69	16.25	43.94	54.00	-10.06	AVG	

Orthogonal Axis :	X
Test Mode :	Band 3/ TX N20 Mode 5500MHz

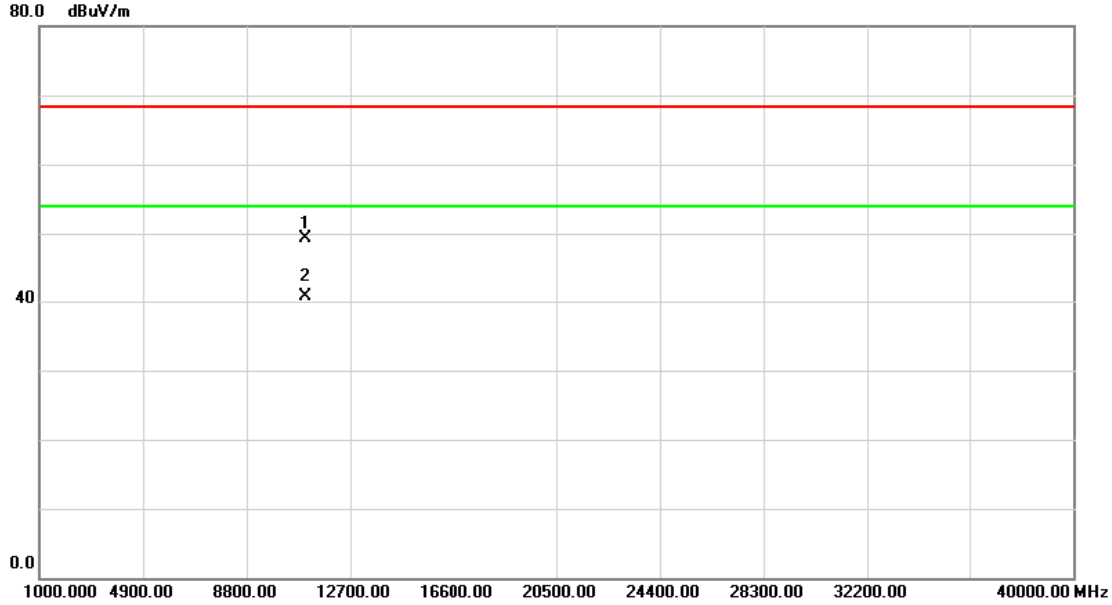
Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		5460.000	8.48	43.26	51.74	68.30	-16.56	peak	
2		5460.000	-3.80	43.26	39.46	54.00	-14.54	AVG	
3		5470.000	8.76	43.30	52.06	68.30	-16.24	peak	
4		5470.000	-3.08	43.30	40.22	54.00	-13.78	AVG	
5	X	5501.000	62.02	43.42	105.44	68.30	37.14	peak	Fundamental frequency, no limit
6	*	5501.000	53.70	43.42	97.12	54.00	43.12	AVG	Fundamental frequency, no limit

Orthogonal Axis :	X
Test Mode :	Band 3/ TX N20 Mode 5500MHz

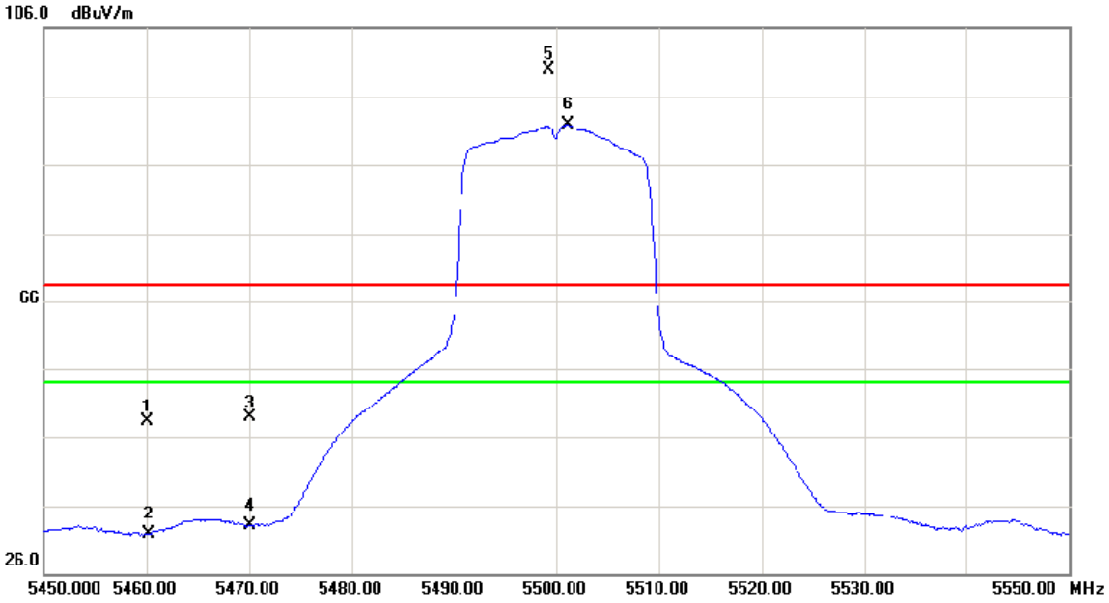
Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		11000.83	32.04	17.26	49.30	68.30	-19.00	peak	
2	*	11000.83	23.51	17.26	40.77	54.00	-13.23	AVG	

Orthogonal Axis :	X
Test Mode :	Band 3/ TX N20 Mode 5500MHz

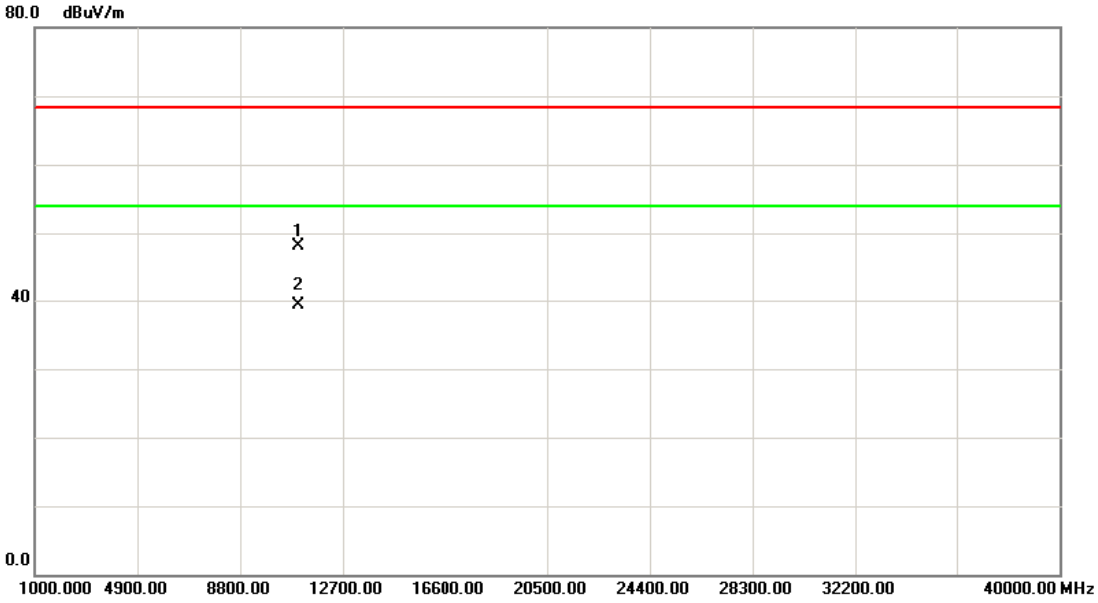
Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		5460.000	5.06	43.26	48.32	68.30	-19.98	peak	
2		5460.000	-11.36	43.26	31.90	54.00	-22.10	AVG	
3		5470.000	5.61	43.30	48.91	68.30	-19.39	peak	
4		5470.000	-10.16	43.30	33.14	54.00	-20.86	AVG	
5	X	5499.200	56.41	43.42	99.83	68.30	31.53	peak	Fundamental frequency, no limit
6	*	5501.100	48.40	43.42	91.82	54.00	37.82	AVG	Fundamental frequency, no limit

Orthogonal Axis :	X
Test Mode :	Band 3/ TX N20 Mode 5500MHz

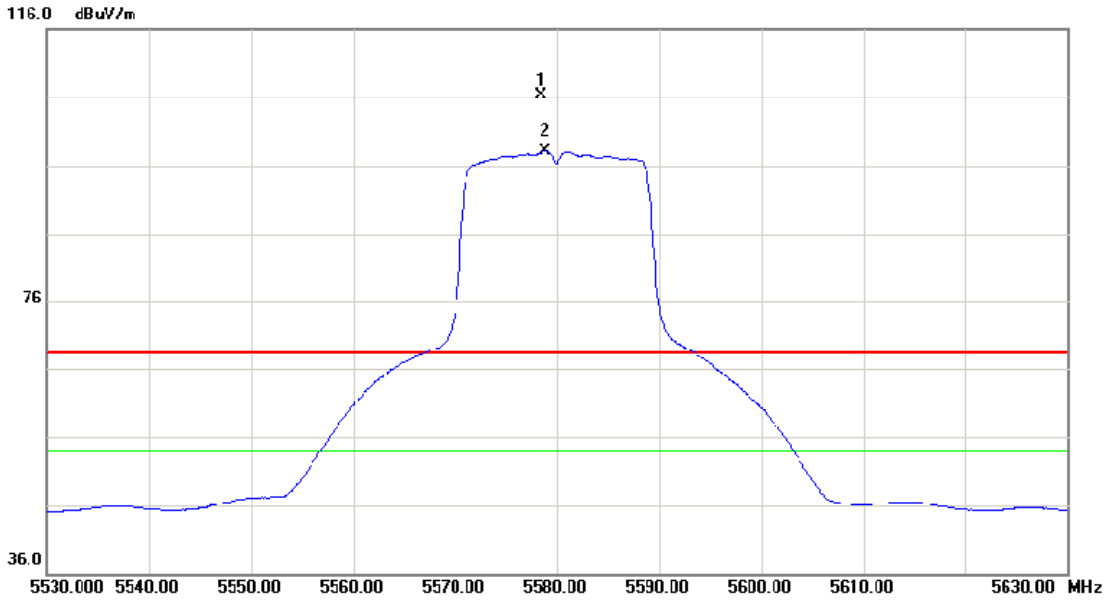
Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		11000.54	30.88	17.26	48.14	68.30	-20.16	peak	
2	*	11000.54	22.03	17.26	39.29	54.00	-14.71	AVG	

Orthogonal Axis :	X
Test Mode :	Band 3/ TX N20 Mode 5580MHz

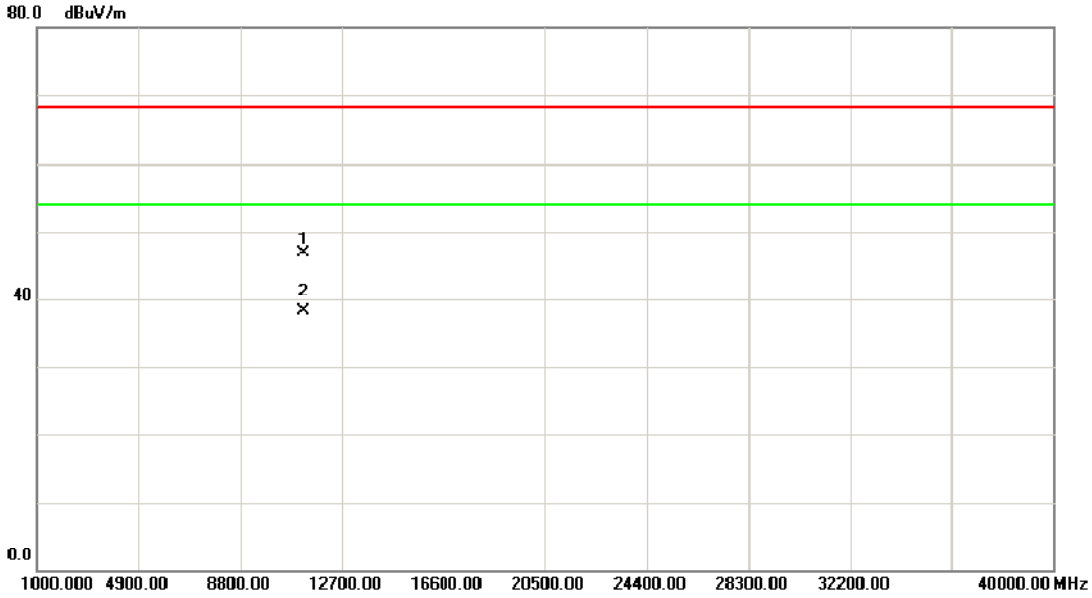
Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	X	5578.500	62.54	43.83	106.37	68.30	38.07	peak	Fundamental frequency, no limit
2	*	5578.800	54.21	43.83	98.04	54.00	44.04	AVG	Fundamental frequency, no limit

Orthogonal Axis :	X
Test Mode :	Band 3/ TX N20 Mode 5580MHz

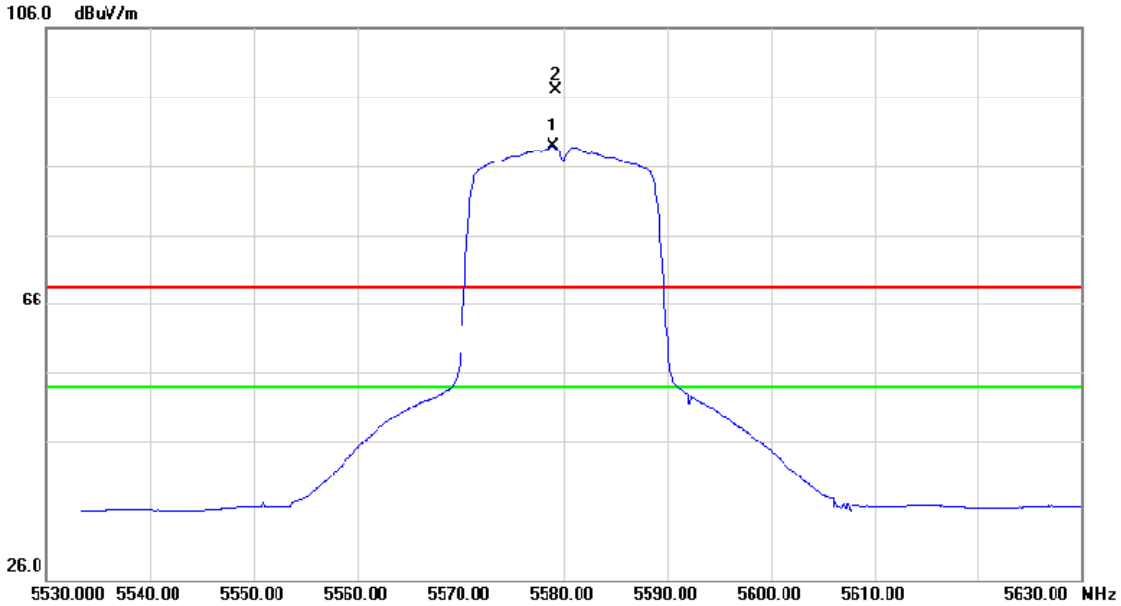
Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		11200.63	28.95	17.75	46.70	68.30	-21.60	peak	
2	*	11200.63	20.37	17.75	38.12	54.00	-15.88	AVG	

Orthogonal Axis :	X
Test Mode :	Band 3/ TX N20 Mode 5580MHz

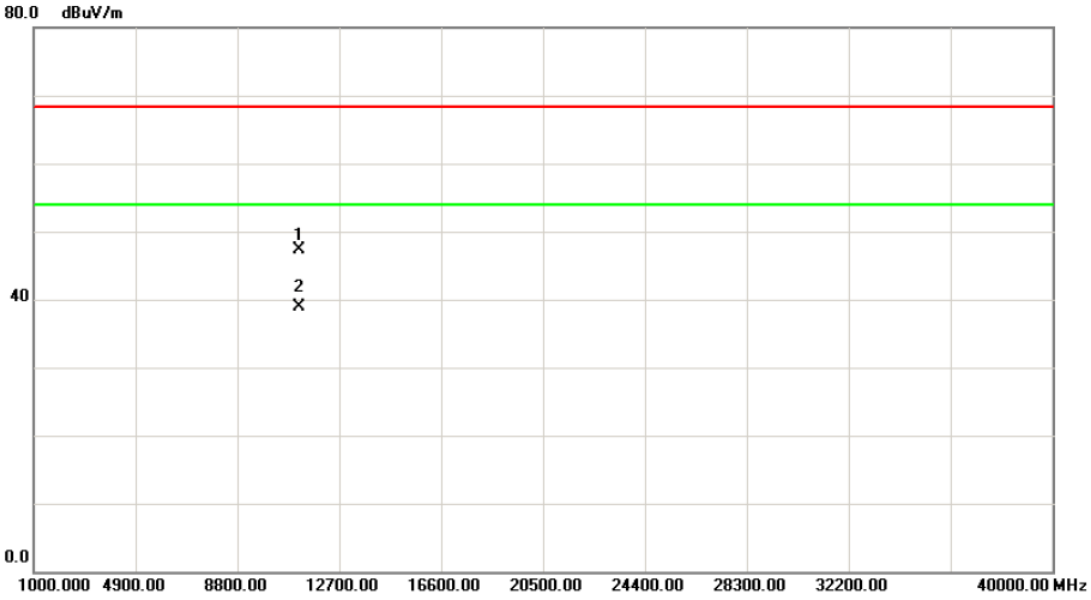
Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	5579.000	44.98	43.83	88.81	54.00	34.81	AVG	Fundamental frequency, no limit
2	X	5579.200	53.35	43.83	97.18	68.30	28.88	peak	Fundamental frequency, no limit

Orthogonal Axis :	X
Test Mode :	Band 3/ TX N20 Mode 5580MHz

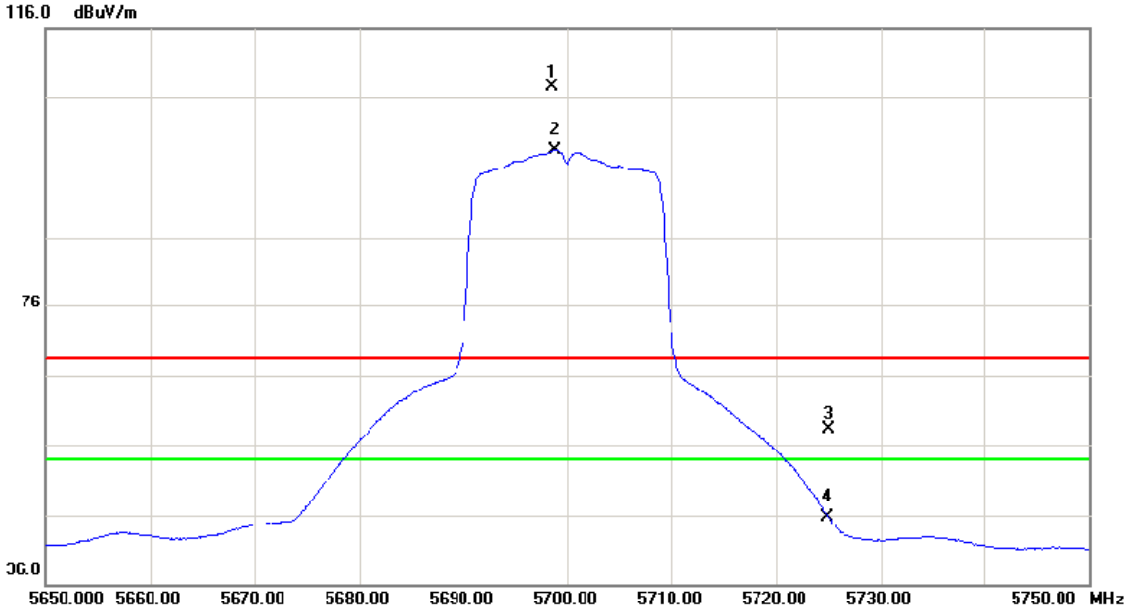
Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		11159.57	29.63	17.65	47.28	68.30	-21.02	peak	
2	*	11159.57	21.20	17.65	38.85	54.00	-15.15	AVG	

Orthogonal Axis :	X
Test Mode :	Band 3/ TX N20 Mode 5700MHz

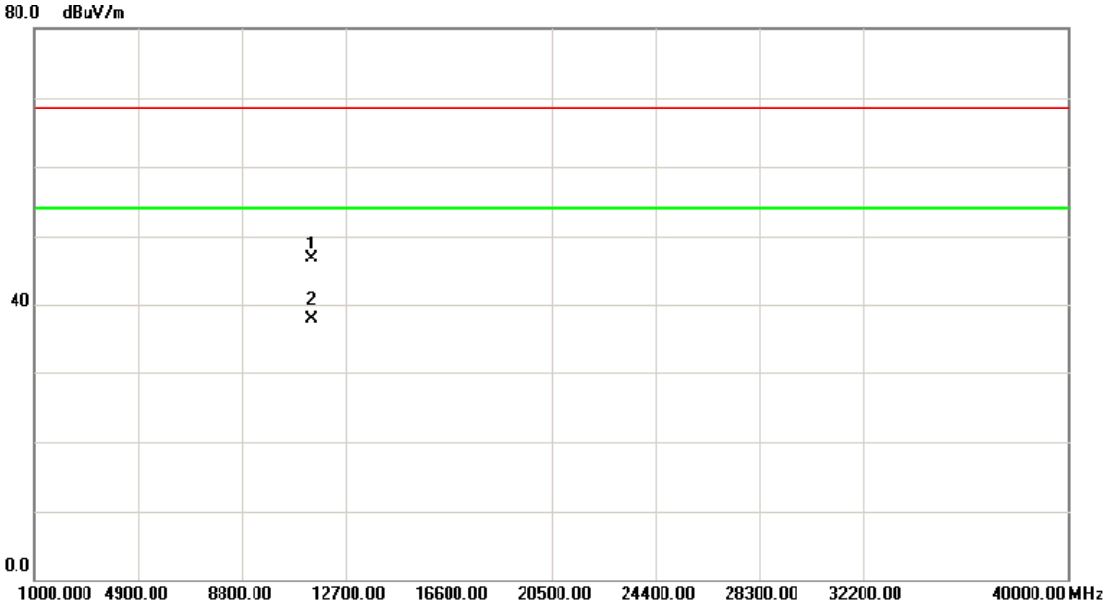
Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	X	5698.600	63.15	44.44	107.59	68.30	39.29	peak	Fundamental frequency, no limit
2	*	5698.900	54.02	44.45	98.47	54.00	44.47	AVG	Fundamental frequency, no limit
3		5725.000	13.73	44.58	58.31	68.30	-9.99	peak	
4		5725.000	1.06	44.58	45.64	54.00	-8.36	AVG	

Orthogonal Axis :	X
Test Mode :	Band 3/ TX N20 Mode 5700MHz

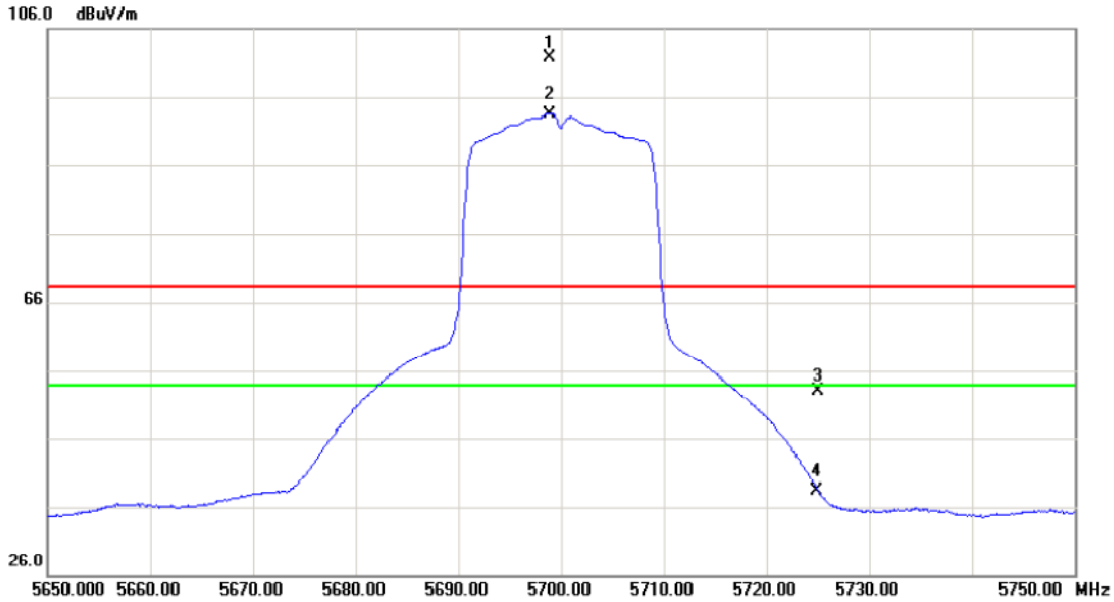
Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		11400.89	28.41	18.24	46.65	68.30	-21.65	peak	
2	*	11400.89	19.52	18.24	37.76	54.00	-16.24	AVG	

Orthogonal Axis :	X
Test Mode :	Band 3/ TX N20 Mode 5700MHz

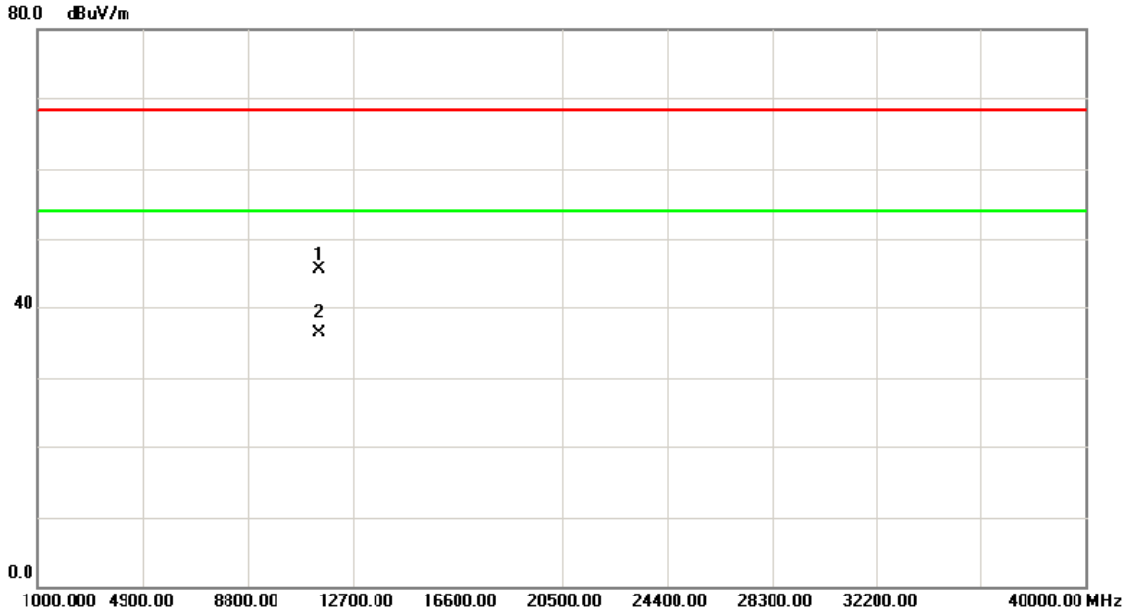
Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	X	5698.800	57.23	44.44	101.67	68.30	33.37	peak	Fundamental frequency,no limit
2	*	5698.900	49.07	44.45	93.52	54.00	39.52	AVG	Fundamental frequency,no limit
3		5725.000	8.53	44.58	53.11	68.30	-15.19	peak	
4		5725.000	-6.18	44.58	38.40	54.00	-15.60	AVG	

Orthogonal Axis :	X
Test Mode :	Band 3/ TX N20 Mode 5700MHz

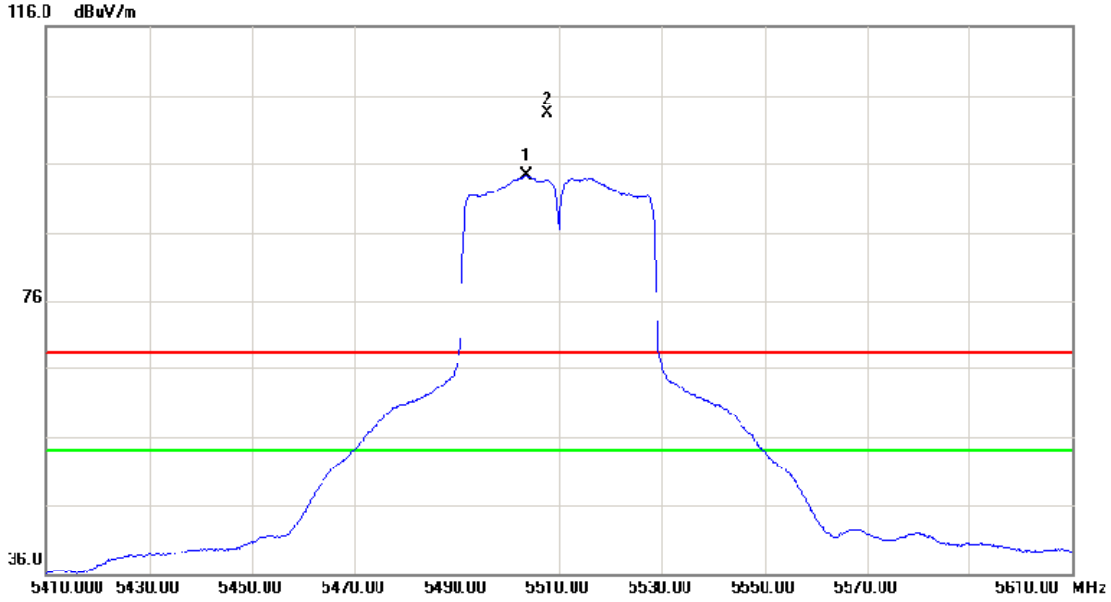
Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		11400.39	27.30	18.24	45.54	68.30	-22.76	peak	
2	*	11400.39	18.15	18.24	36.39	54.00	-17.61	AVG	

Orthogonal Axis :	X
Test Mode :	Band 3/ TX N40 Mode 5510MHz

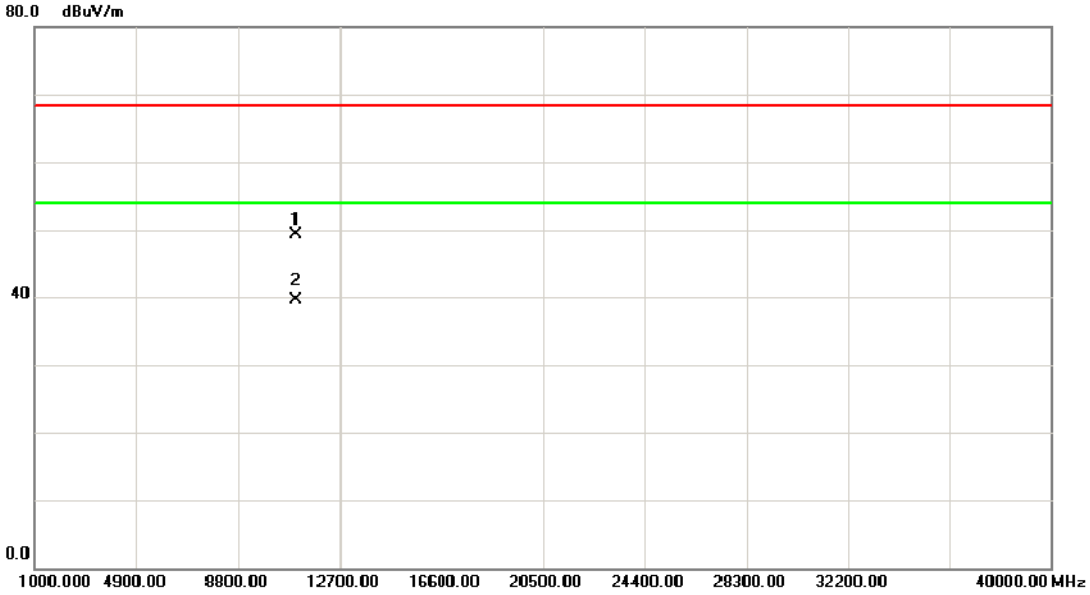
Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Dctcctor	Commcnt
1	*	5503.800	50.82	43.44	94.26	54.00	40.26	AVG	Fundamental frequency, no limit
2	X	5507.600	59.94	43.46	103.40	68.30	35.10	peak	Fundamental frequency, no limit

Orthogonal Axis :	X
Test Mode :	Band 3/ TX N40 Mode 5510MHz

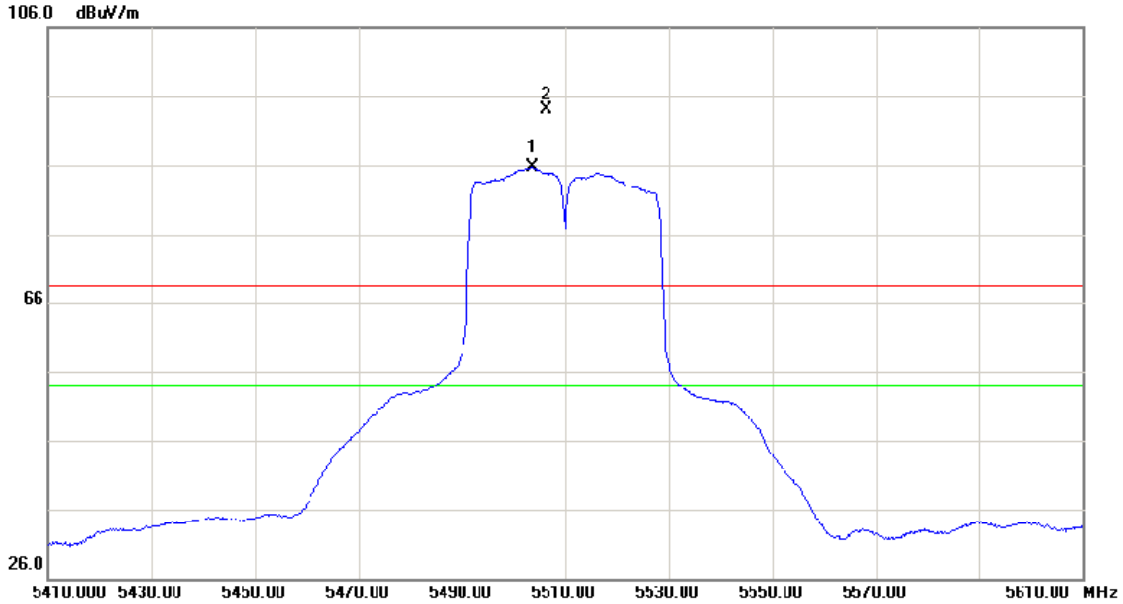
Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		11020.72	32.08	17.31	49.39	68.30	-18.91	peak	
2	*	11020.72	22.17	17.31	39.48	54.00	-14.52	AVG	

Orthogonal Axis :	X
Test Mode :	Band 3/ TX N40 Mode 5510MHz

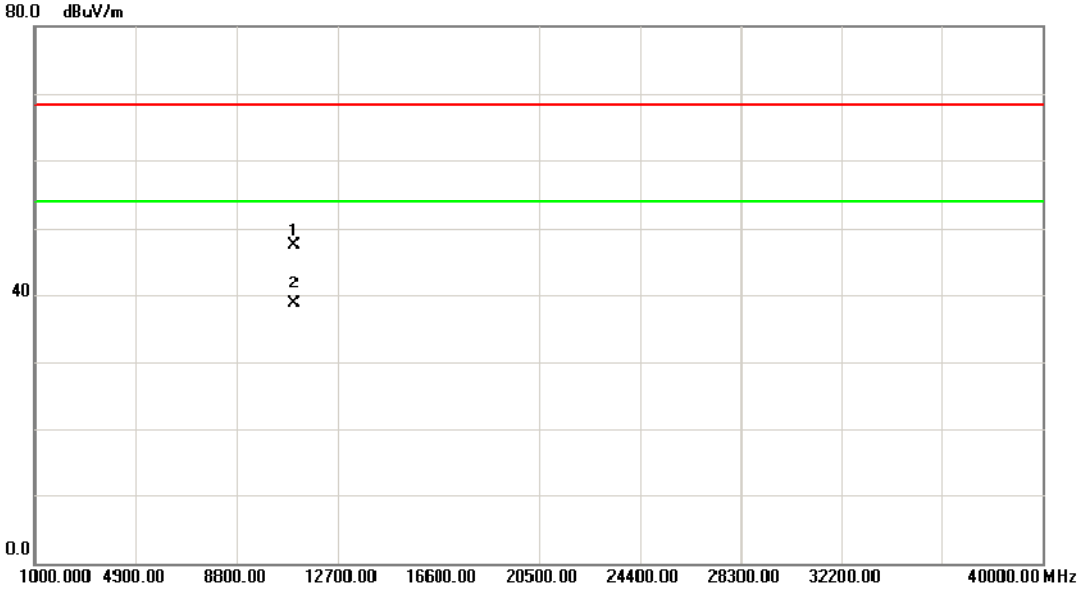
Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	5503.600	42.20	43.44	85.64	54.00	31.64	AVG	Fundamental frequency, no limit
2	X	5506.400	50.64	43.45	94.09	68.30	25.79	peak	Fundamental frequency, no limit

Orthogonal Axis :	X
Test Mode :	Band 3/ TX N40 Mode 5510MHz

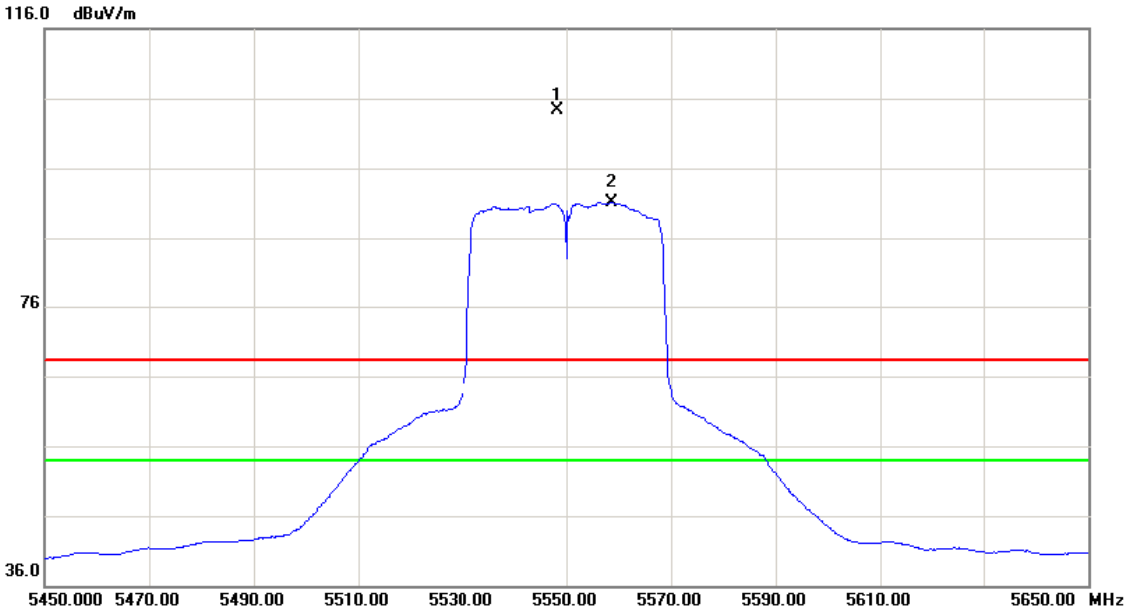
Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		11019.90	30.23	17.31	47.54	68.30	-20.76	peak	
2	*	11019.90	21.34	17.31	38.65	54.00	-15.35	AVG	

Orthogonal Axis :	X
Test Mode :	Band 3/ TX N40 Mode 5550MHz

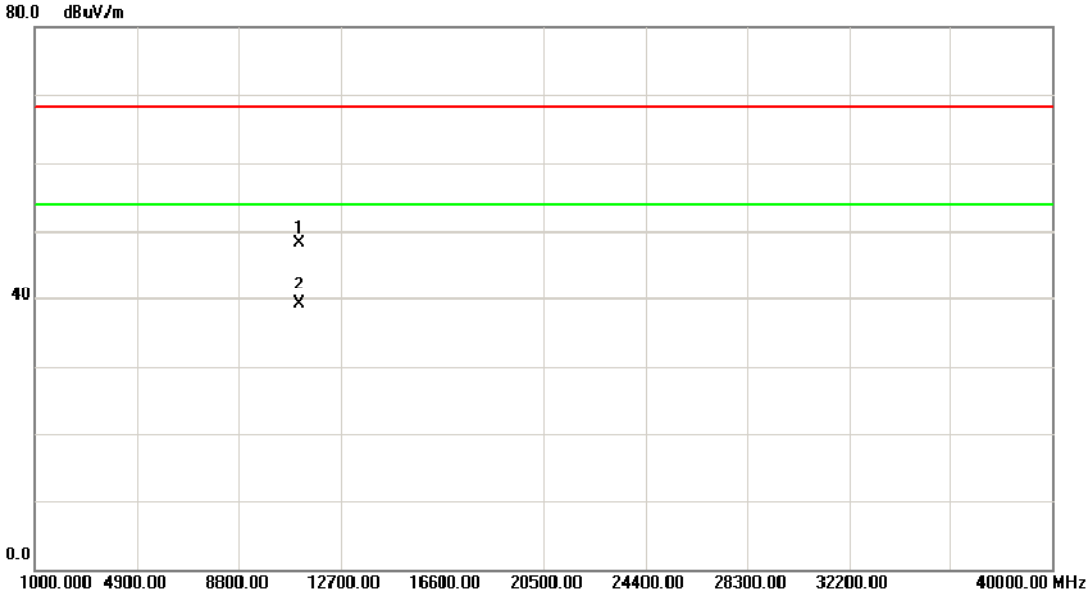
Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	X	5548.200	69.81	34.51	104.32	68.30	36.02	peak	Fundamental frequency, no limit
2	*	5558.600	56.56	34.56	91.12	54.00	37.12	AVG	Fundamental frequency, no limit

Orthogonal Axis :	X
Test Mode :	Band 3/ TX N40 Mode 5550MHz

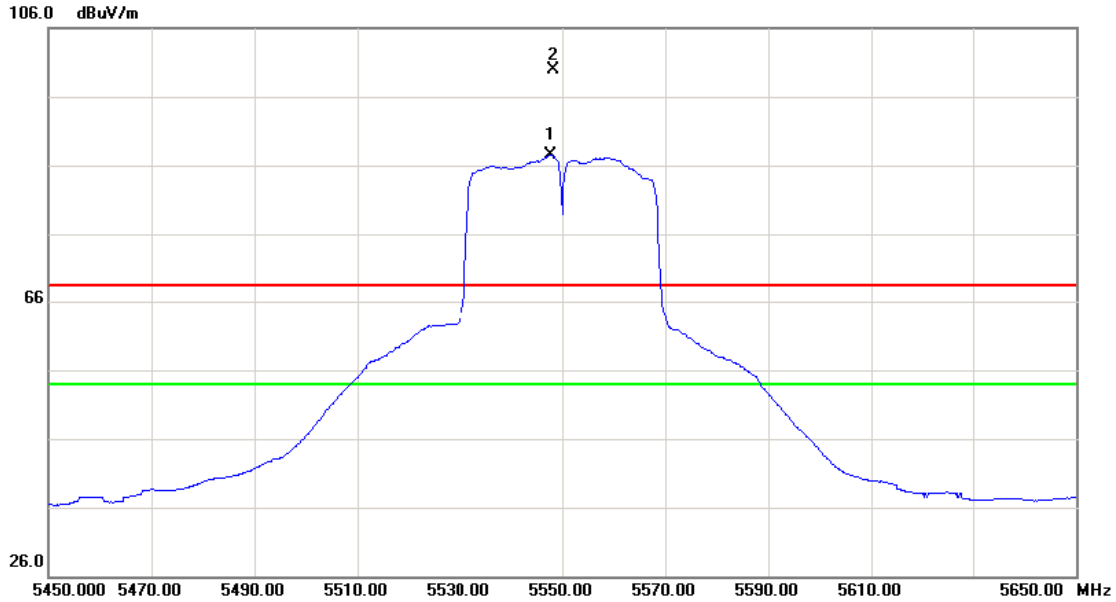
Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		11100.05	30.79	17.51	48.30	68.30	-20.00	peak	
2	*	11100.05	21.61	17.51	39.12	54.00	-14.88	AVG	

Orthogonal Axis :	X
Test Mode :	Band 3/ TX N40 Mode 5550MHz

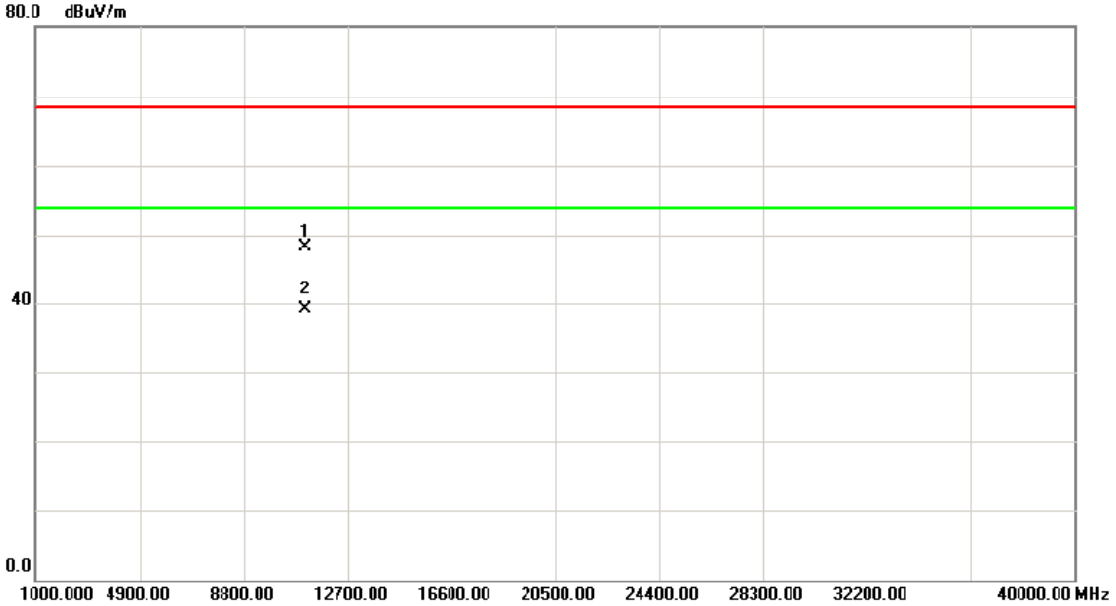
Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	5547.600	52.99	34.51	87.50	54.00	33.50	AVG	Fundamental frequency, no limit
2	X	5548.200	65.47	34.51	99.98	68.30	31.68	peak	Fundamental frequency, no limit

Orthogonal Axis :	X
Test Mode :	Band 3/ TX N40 Mode 5550MHz

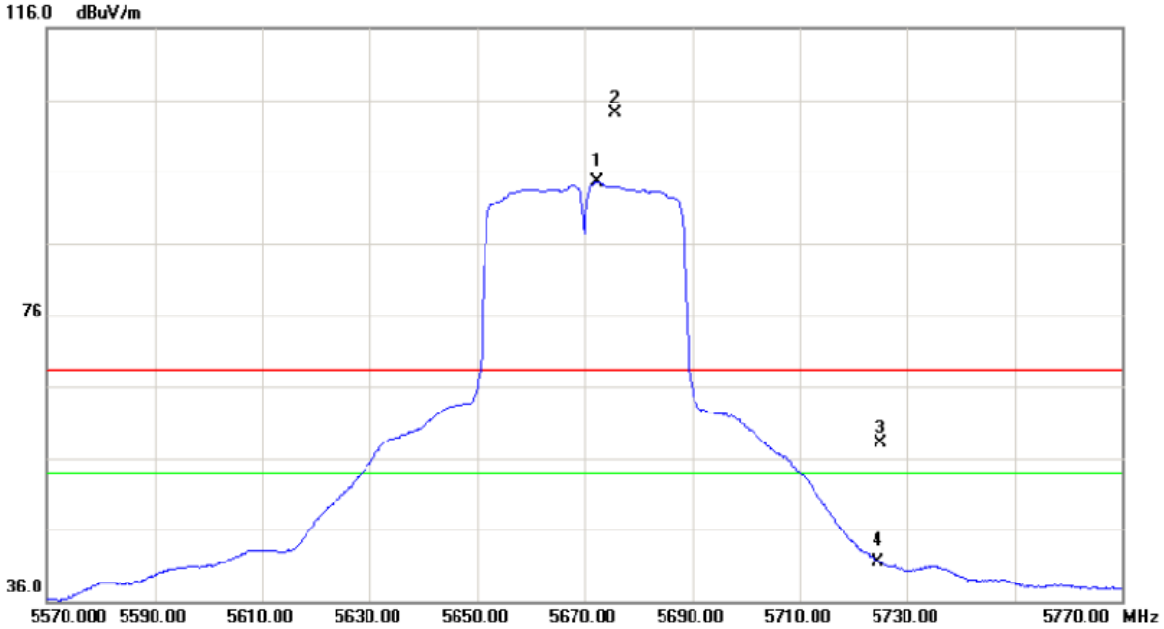
Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		11100.05	30.79	17.51	48.30	68.30	-20.00	peak	
2	*	11100.05	21.61	17.51	39.12	54.00	-14.88	AVG	

Orthogonal Axis :	X
Test Mode :	Band 3/ TX N40 Mode 5670MHz

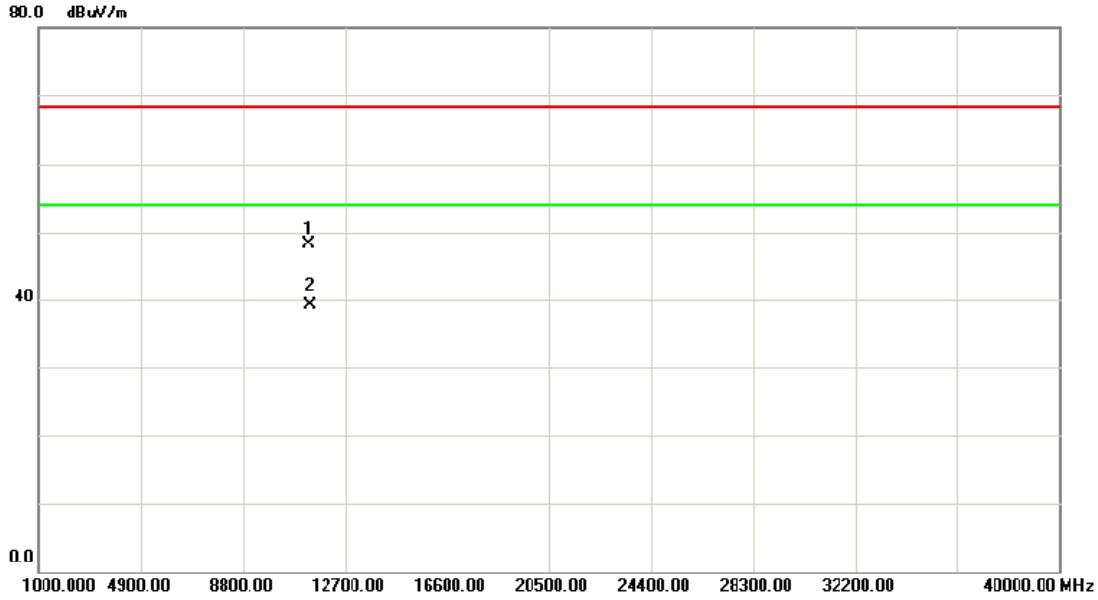
Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	5672.200	50.25	44.31	94.56	54.00	40.56	AVG	Fundamental frequency,no limit
2	X	5675.600	59.74	44.32	104.06	68.30	35.76	peak	Fundamental frequency,no limit
3		5725.000	13.55	44.58	58.13	68.30	-10.17	peak	
4		5725.000	-3.01	44.58	41.57	54.00	-12.43	AVG	

Orthogonal Axis :	X
Test Mode :	Band 3/ TX N40 Mode 5670MHz

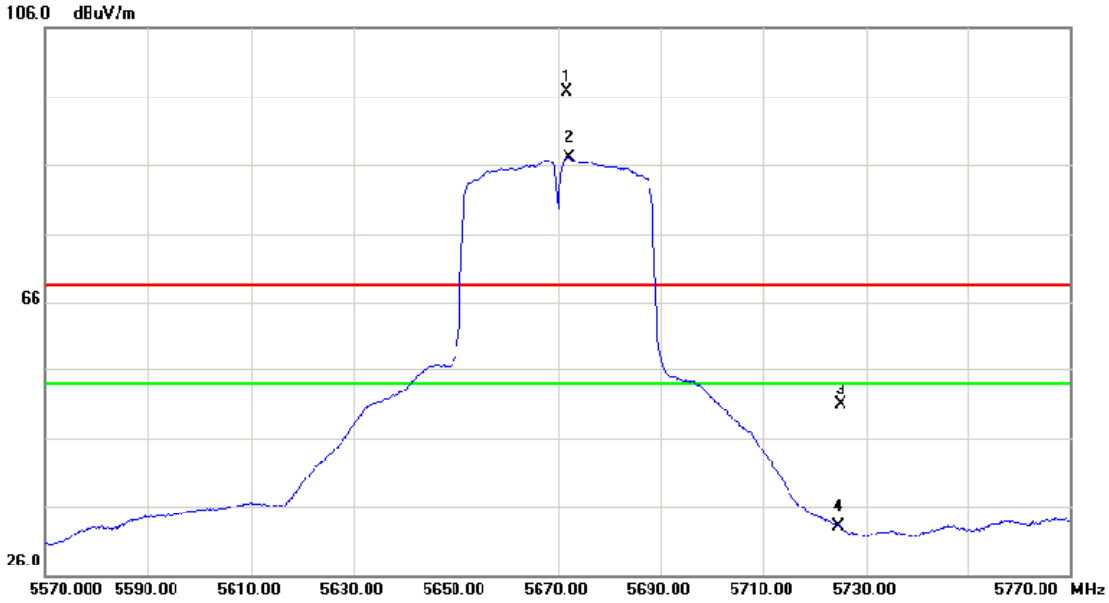
Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		11341.05	30.19	18.11	48.30	68.30	-20.00	peak	
2	*	11341.05	21.01	18.11	39.12	54.00	-14.88	AVG	

Orthogonal Axis :	X
Test Mode :	Band 3/ TX N40 Mode 5670MHz

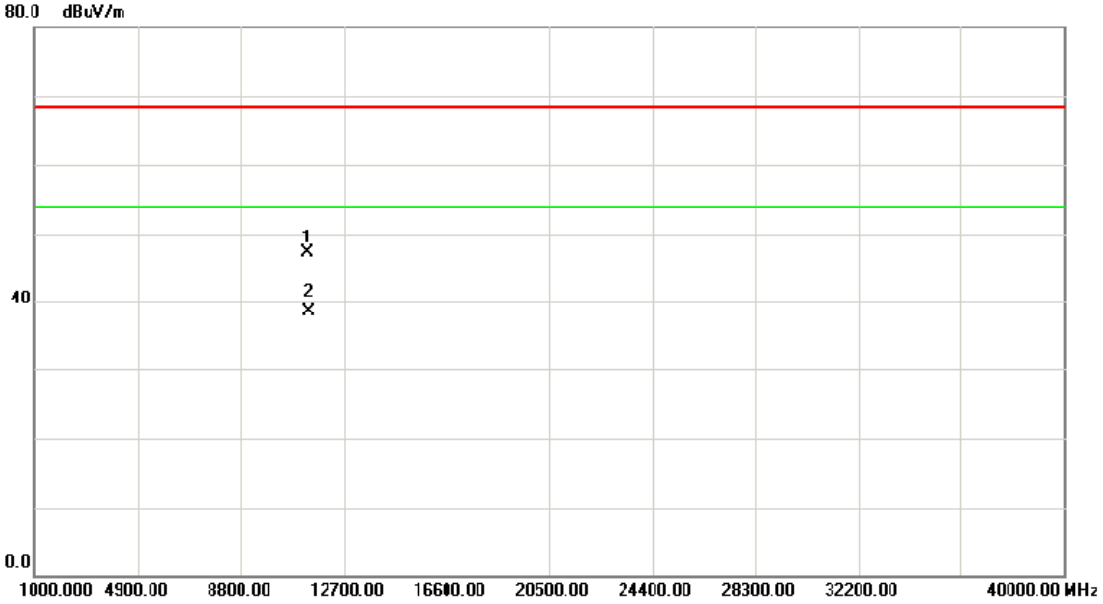
Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	X	5671.800	52.44	44.31	96.75	68.30	28.45	peak	Fundamental frequency, no limit
2	*	5672.200	42.73	44.31	87.04	54.00	33.04	AVG	Fundamental frequency, no limit
3		5725.000	6.32	44.58	50.90	68.30	-17.40	peak	
4		5725.000	-11.55	44.58	33.03	54.00	-20.97	AVG	

Orthogonal Axis :	X
Test Mode :	Band 3/ TX N40 Mode 5670MHz

Horizontal



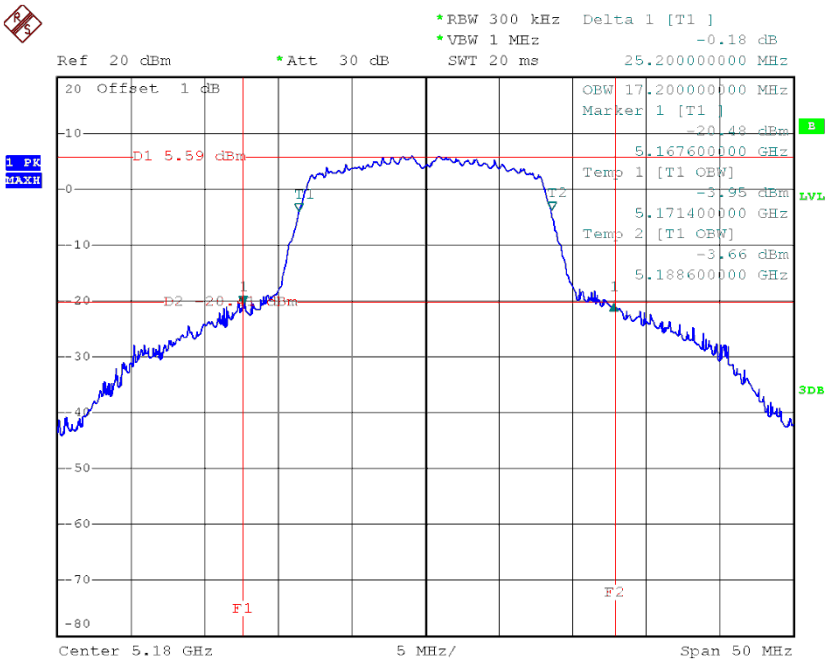
No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		11340.53	29.24	18.10	47.34	68.30	-20.96	peak	
2	*	11340.53	20.39	18.10	38.49	54.00	-15.51	AVG	

ATTACHMENT E – 26DB BANDWIDTH

Test Mode : Band 1/TX A Mode_CH36/CH40/ CH48

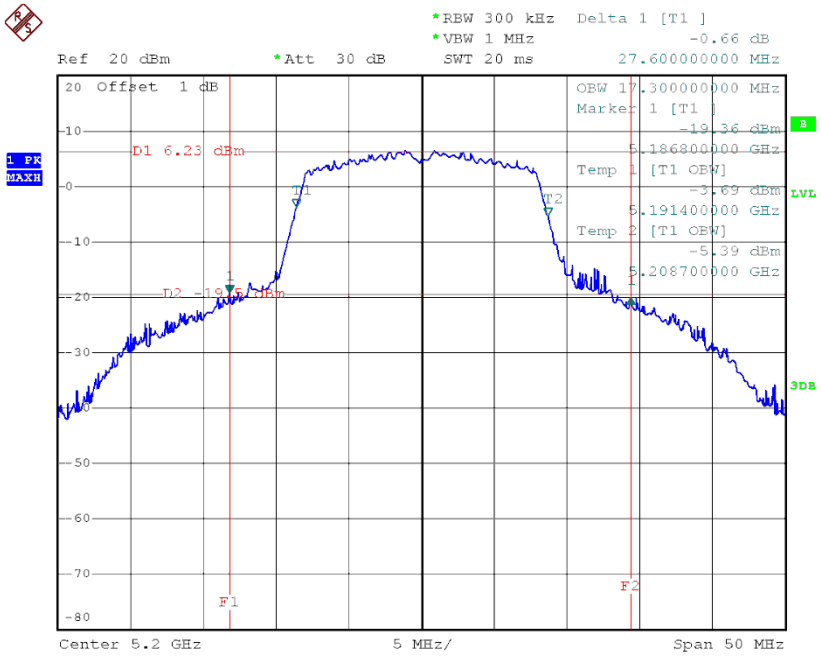
Channel	Frequency (MHz)	26dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)
CH36	5180	25.20	17.20
CH40	5200	27.60	17.30
CH48	5240	24.10	17.20

TX CH36



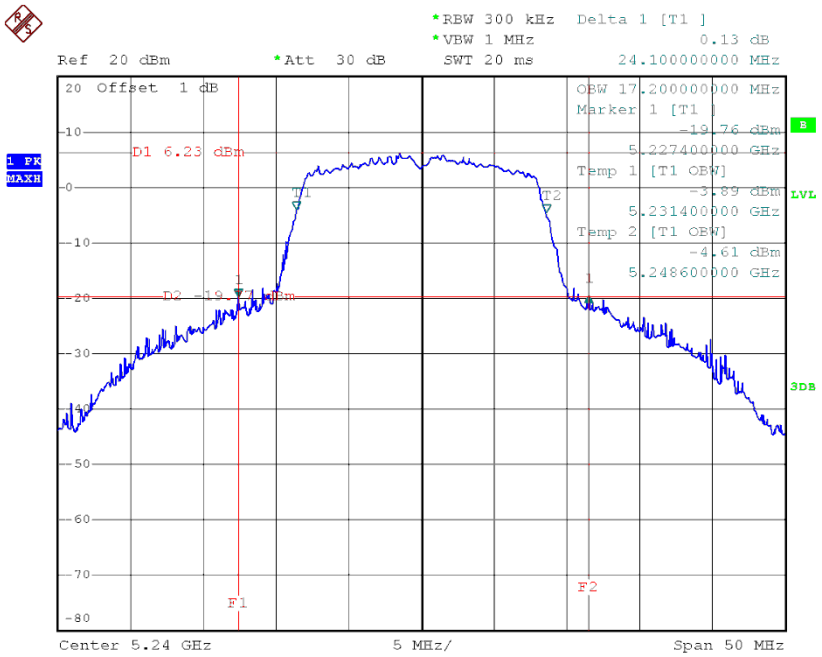
Date: 27.JUN.2014 07:58:59

TX CH40



Date: 27.JUN.2014 07:56:06

TX CH48

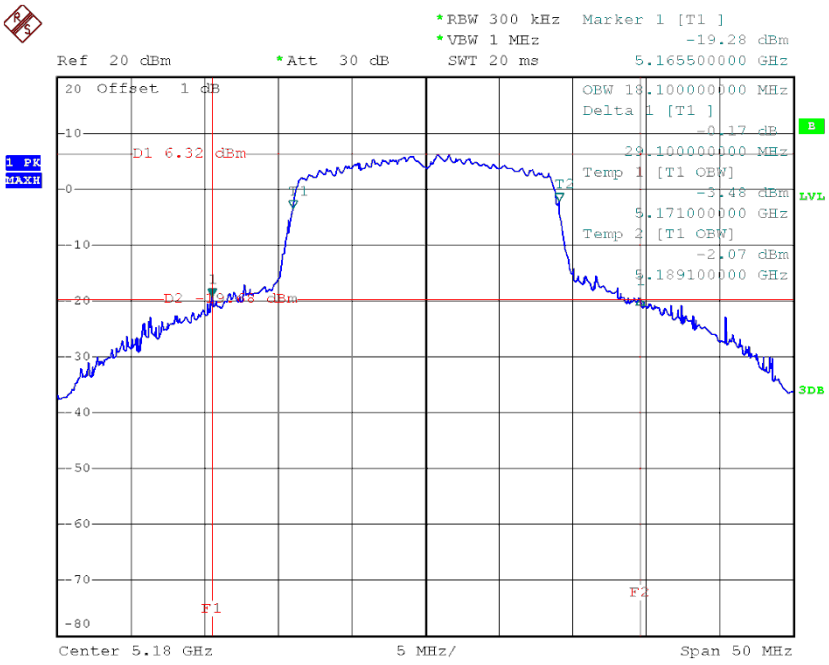


Date: 27.JUN.2014 07:50:38

Test Mode : Band 1/TX N20 Mode_ CH36/CH40/CH48

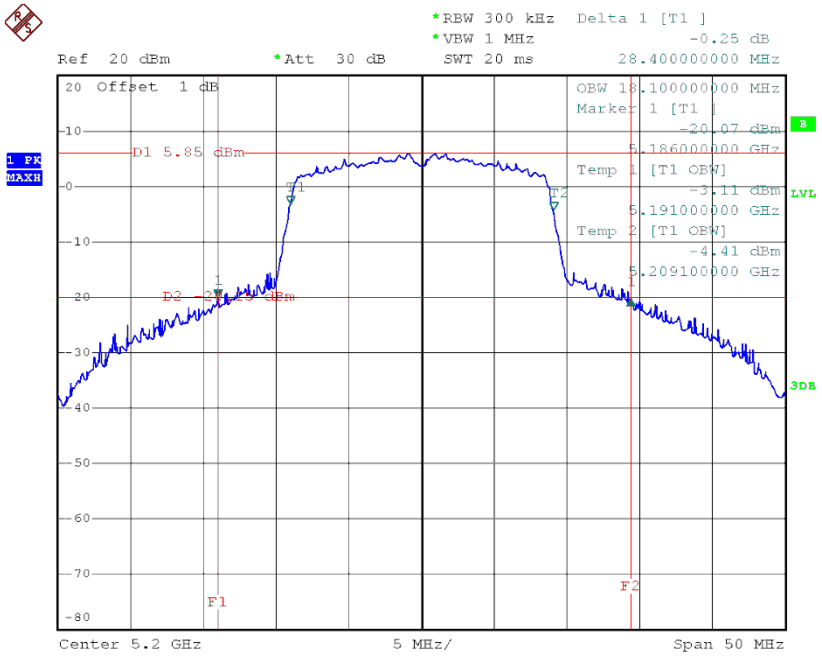
Channel	Frequency (MHz)	26dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)
CH36	5180	29.10	18.10
CH40	5200	28.40	18.10
CH48	5240	26.80	18.00

TX CH36



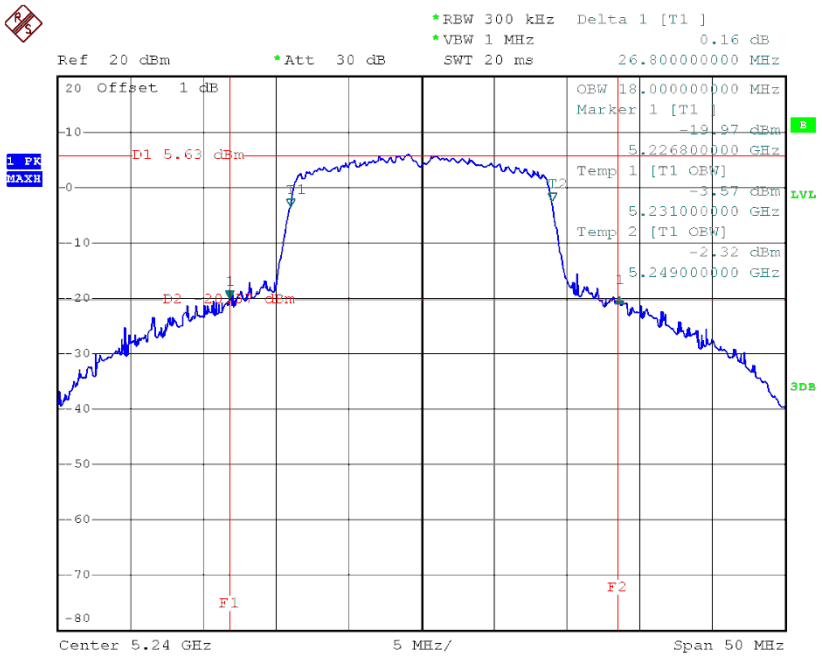
Date: 27.JUN.2014 07:38:19

TX CH40



Date: 27.JUN.2014 07:35:58

TX CH48

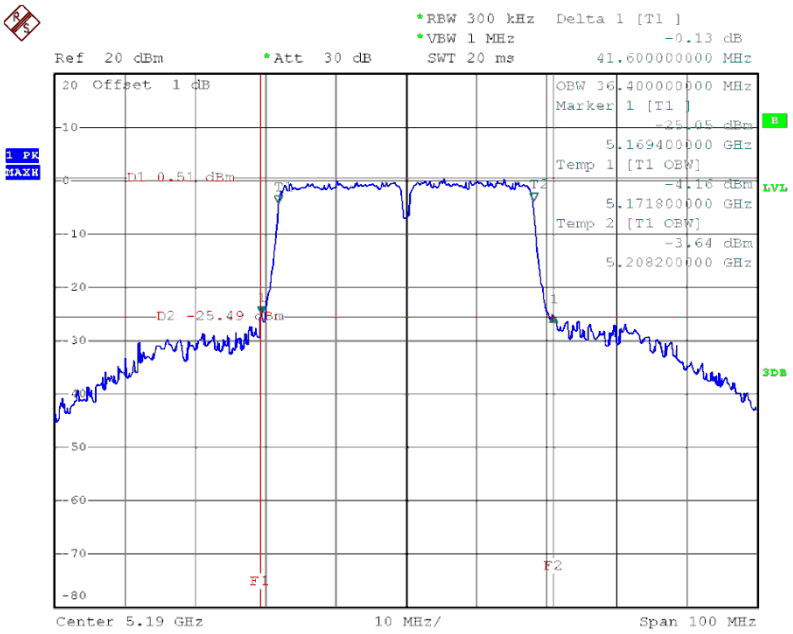


Date: 27.JUN.2014 07:34:52

Test Mode : Band 1/TX N40 Mode_CH38/CH46

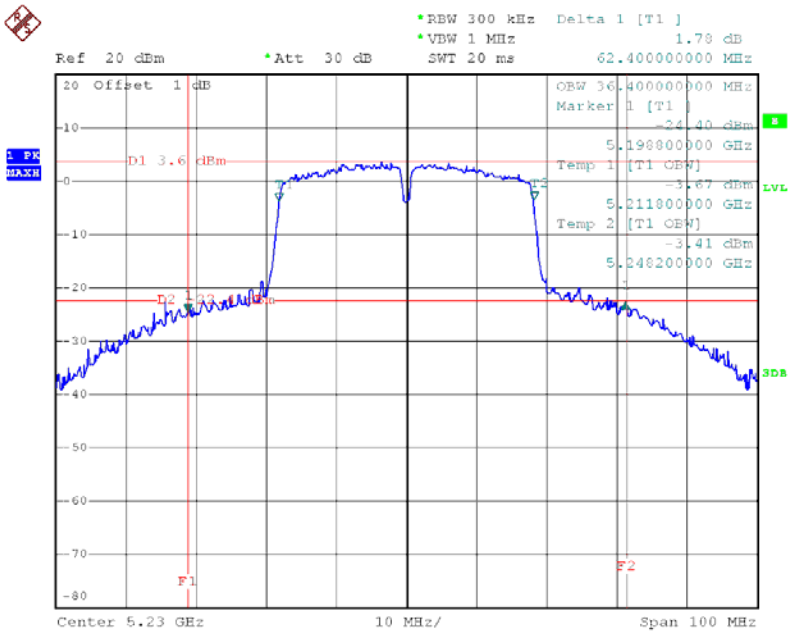
Channel	Frequency (MHz)	26dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)
CH38	5190	41.60	36.40
CH46	5230	62.40	36.40

TX CH38



Date: 27.JUN.2014 07:11:55

TX CH46

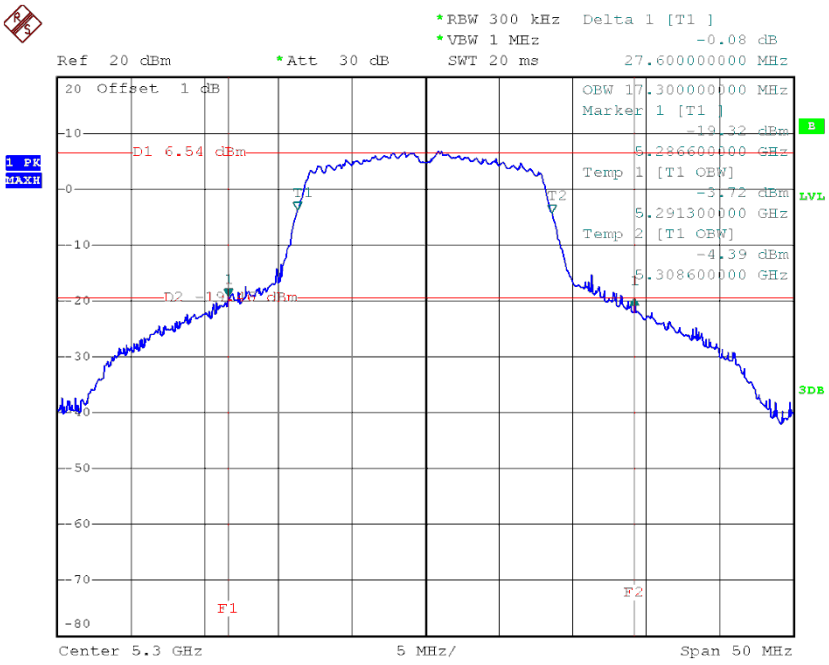


Date: 27.JUN.2014 07:25:16

Test Mode : Band 2/TX A Mode_CH52/CH60/CH64

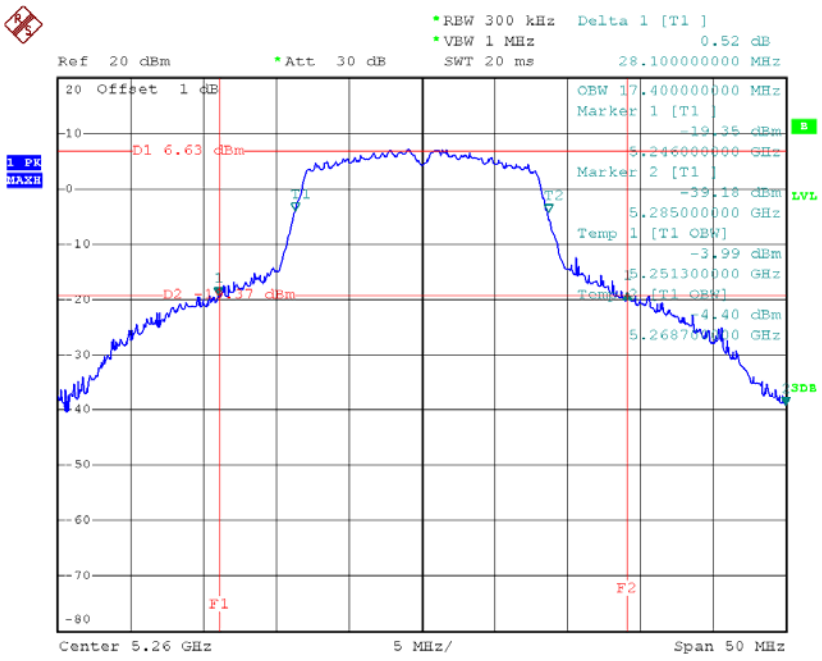
Channel	Frequency (MHz)	26dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)
CH52	5260	27.60	17.30
CH60	5300	28.10	17.40
CH64	5320	25.10	17.20

TX CH52



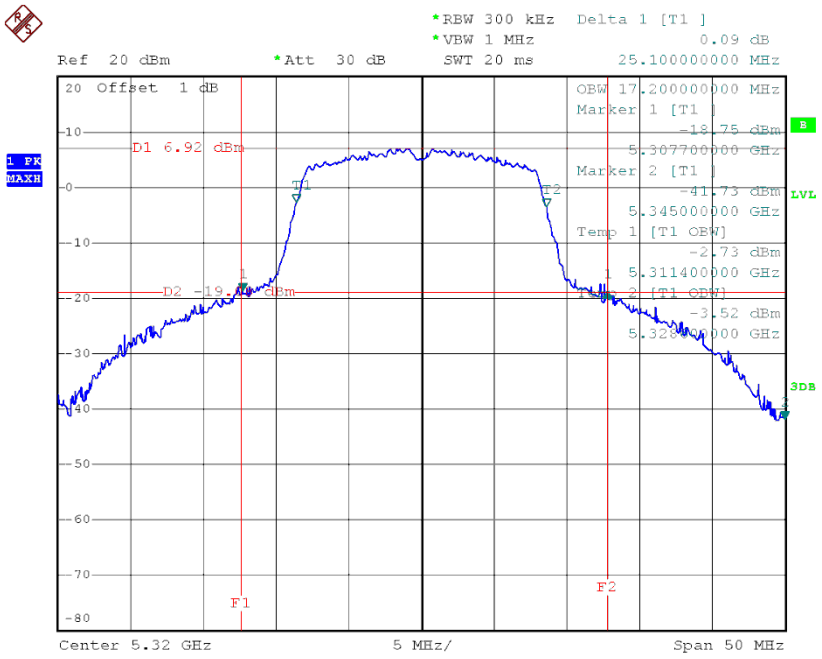
Date: 29.JUN.2014 14:47:00

TX CH60



Date: 29.JUN.2014 14:54:22

TX CH64

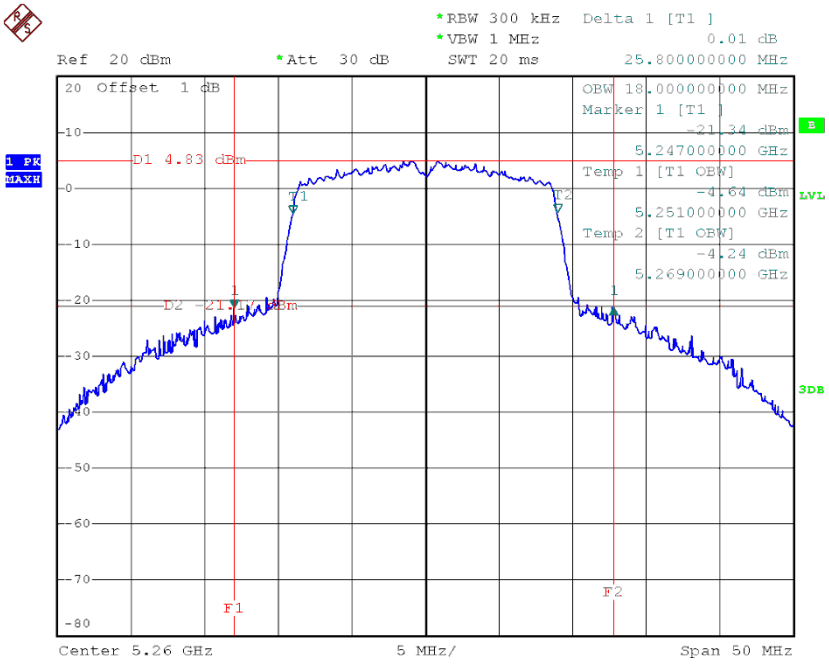


Date: 29.JUN.2014 14:52:54

Test Mode : Band 2/TX N20 Mode_ CH52/ CH60/CH64

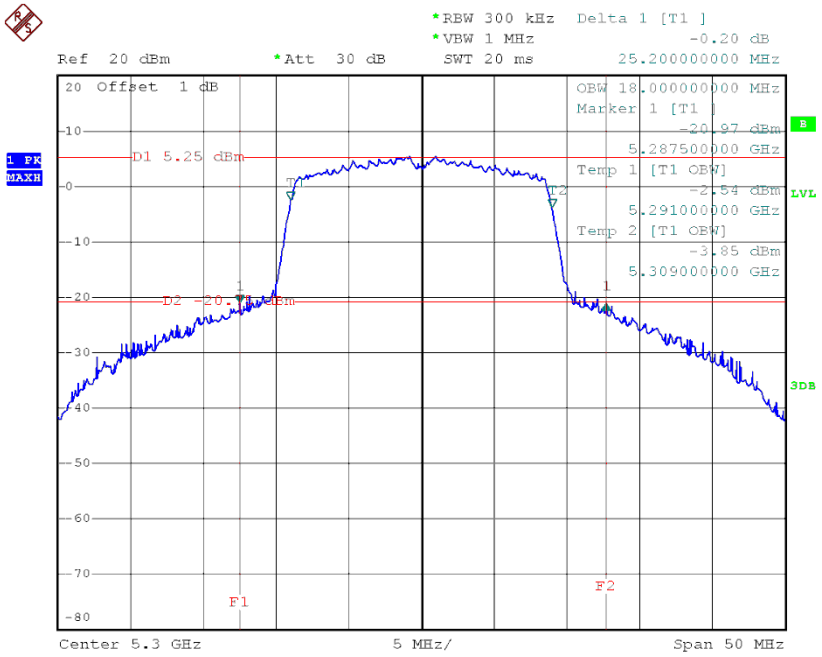
Channel	Frequency (MHz)	26dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)
CH52	5260	25.80	18.00
CH60	5300	25.20	18.00
CH64	5320	21.10	18.00

TX CH52



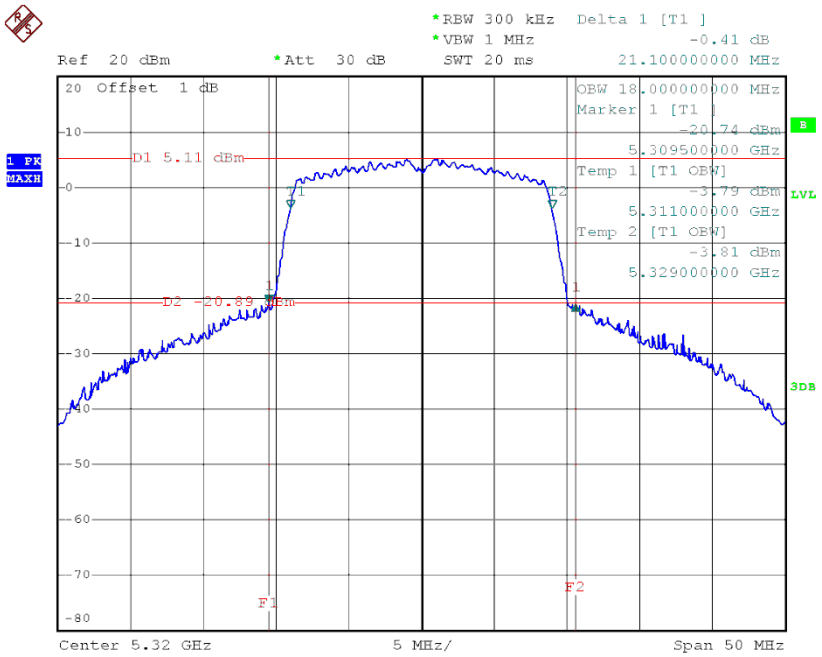
Date: 29.JUN.2014 15:48:13

TX CH60



Date: 29.JUN.2014 15:50:44

TX CH64

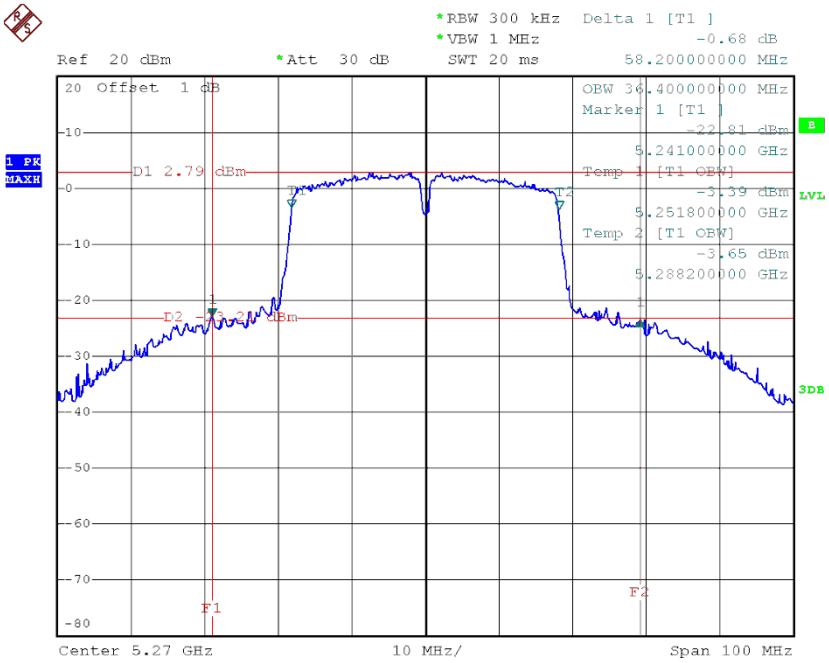


Date: 29.JUN.2014 15:52:44

Test Mode : Band 2/TX N40 Mode_CH54/CH65

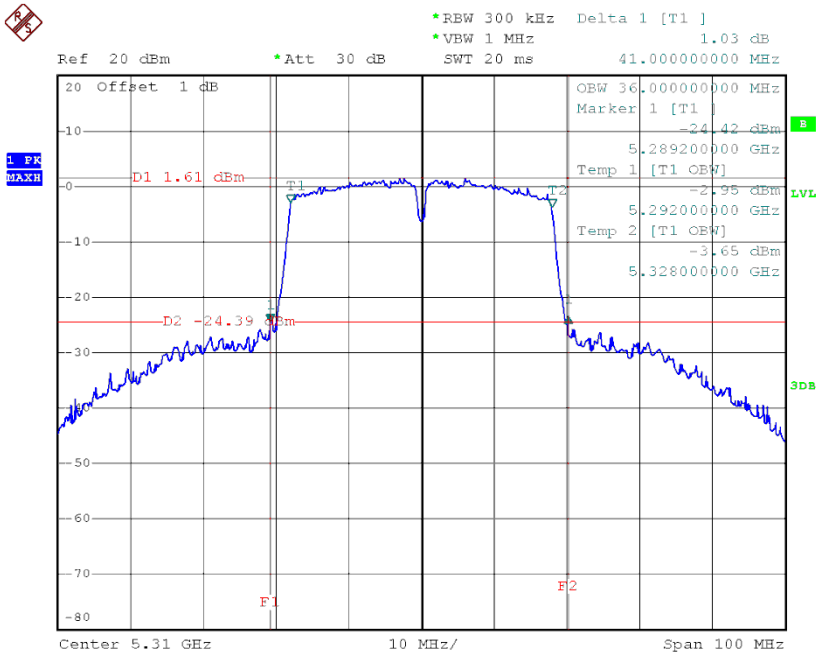
Channel	Frequency (MHz)	26dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)
CH54	5270	58.20	36.40
CH62	5310	41.00	36.00

TX CH54



Date: 29.JUN.2014 17:10:38

TX CH62

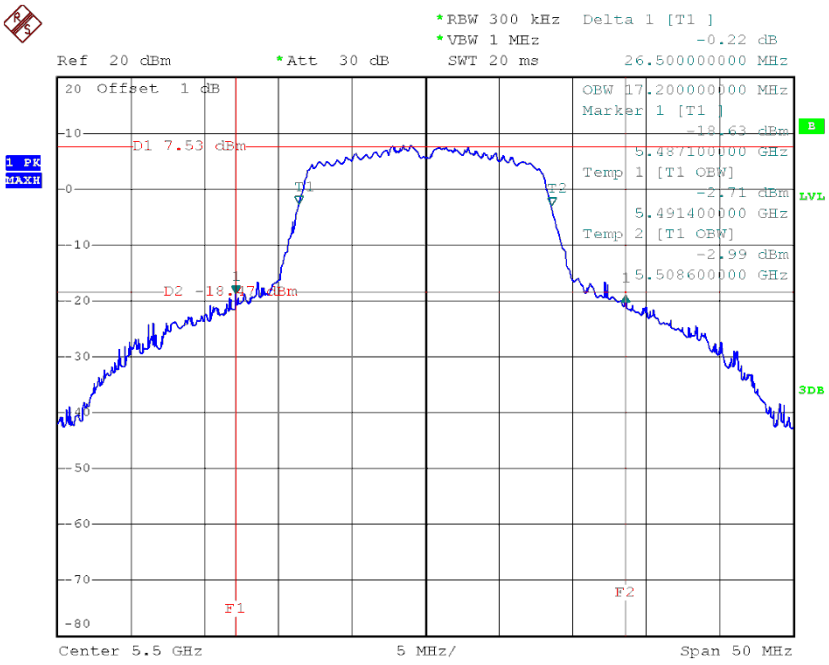


Date: 29.JUN.2014 17:08:52

Test Mode : Band 3/TX A Mode_CH100/CH116/CH140

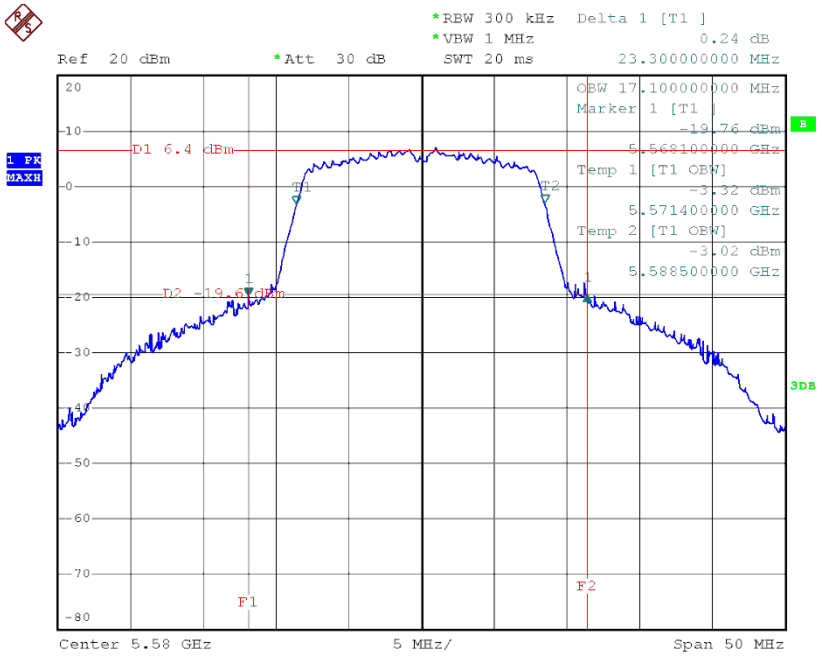
Channel	Frequency (MHz)	26dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)
CH100	5500	26.50	17.20
CH116	5580	23.30	17.10
CH140	5700	20.60	17.00

TX CH100



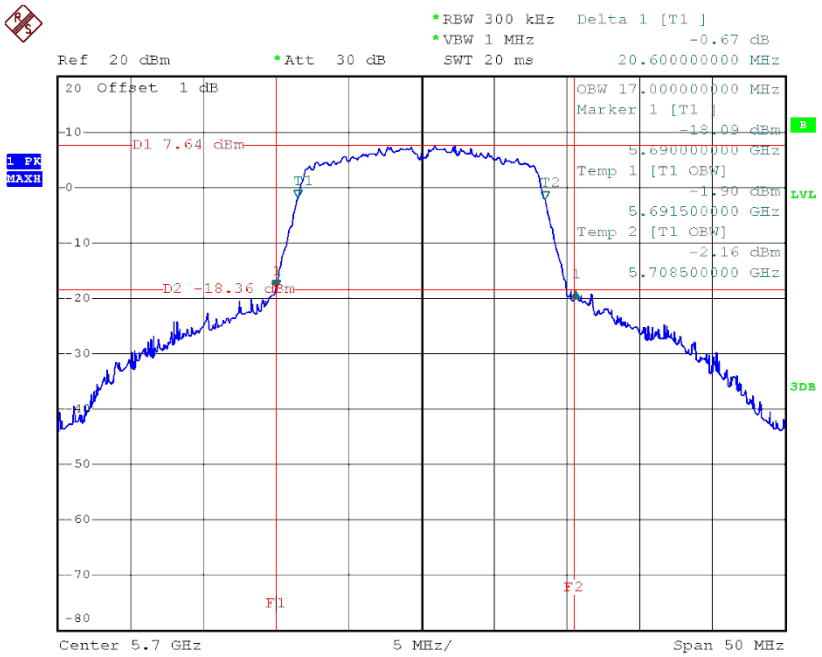
Date: 29.JUN.2014 18:01:24

TX CH116



Date: 9.JUL.2014 21:33:07

TX CH140

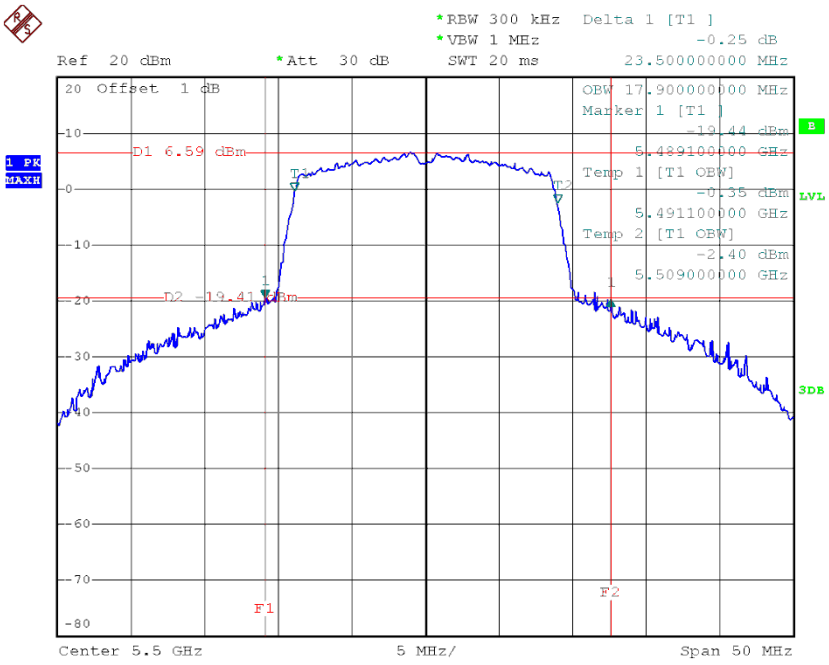


Date: 29.JUN.2014 17:58:09

Test Mode : Band 3/TX N20 Mode_CH100/CH116/CH140

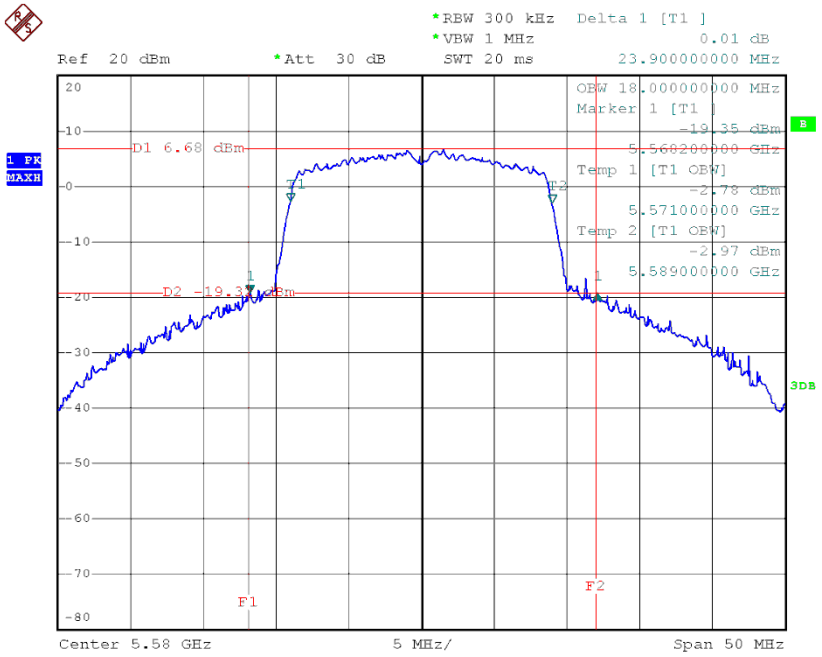
Channel	Frequency (MHz)	26dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)
CH100	5500	23.50	17.90
CH116	5580	23.90	18.00
CH140	5700	20.10	17.80

TX CH100



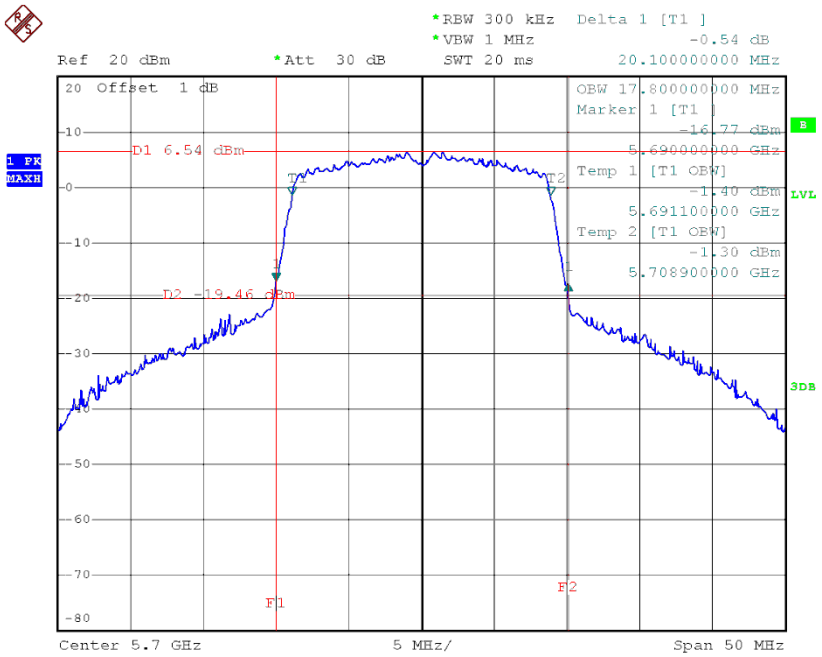
Date: 29.JUN.2014 17:54:18

TX CH116



Date: 9.JUL.2014 21:39:18

TX CH140

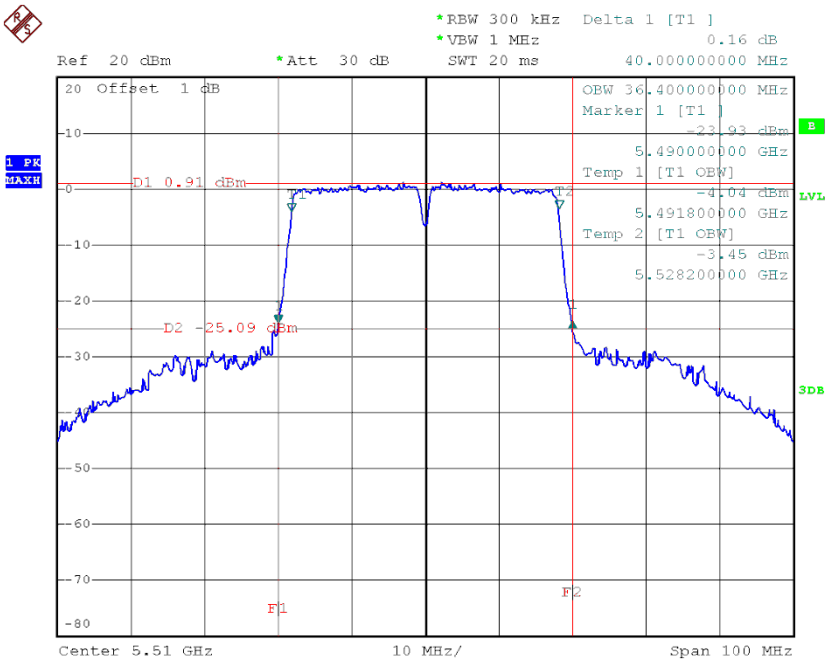


Date: 29.JUN.2014 17:51:22

Test Mode : Band 3/TX N40 Mode_CH102/CH110/CH134

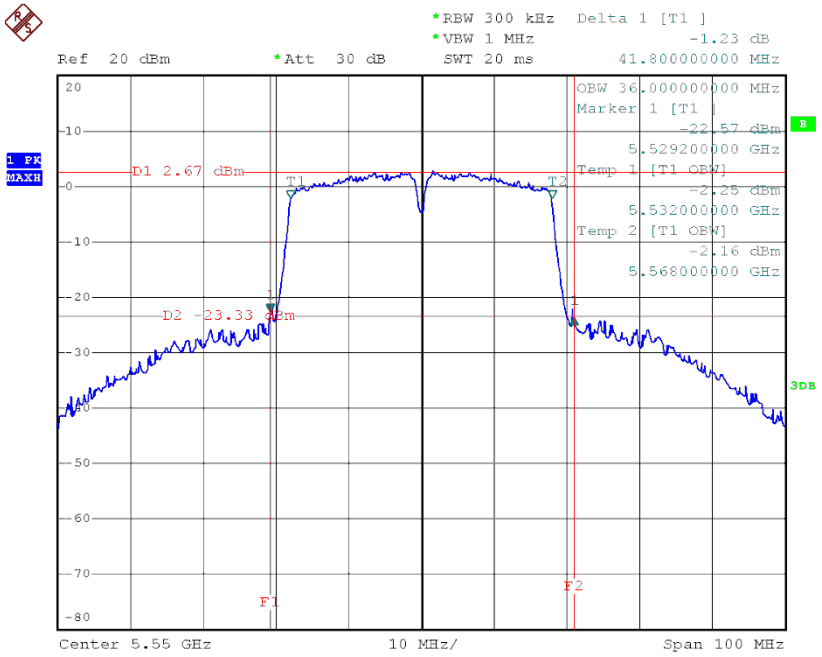
Channel	Frequency (MHz)	26dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)
CH102	5510	40.00	36.40
CH110	5550	41.80	36.00
CH134	5670	40.00	36.00

TX CH102



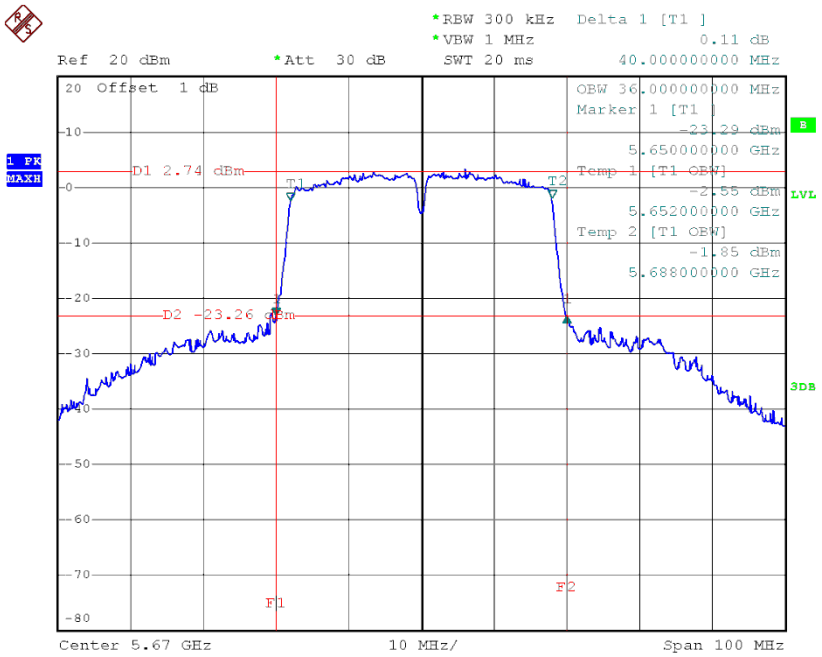
Date: 29.JUN.2014 17:31:31

TX CH110



Date: 9.JUL.2014 21:41:15

TX CH134



Date: 29.JUN.2014 17:39:22

ATTACHMENT F - MAXIMUM OUTPUT POWER

Test Mode :Band 1/TX A Mode				
Test Channel	Frequency (MHz)	FCC Part 15E Conducted Output Power (dBm)	LIMIT (dBm)	LIMIT (W)
CH36	5180	14.70	17	0.0501
CH40	5200	14.80	17	0.0501
CH48	5240	14.90	17	0.0501

Test Mode :Band 1/TX N20 Mode				
Test Channel	Frequency (MHz)	FCC Part 15E Conducted Output Power (dBm)	LIMIT (dBm)	LIMIT (W)
CH36	5180	13.70	17	0.0501
CH40	5200	13.80	17	0.0501
CH48	5240	13.80	17	0.0501

Test Mode : Band 1/TX N40 Mode				
Test Channel	Frequency (MHz)	FCC Part 15E Conducted Output Power (dBm)	LIMIT (dBm)	LIMIT (W)
CH38	5190	13.90	17	0.0501
CH46	5230	13.80	17	0.0501

Test Mode :Band 2/TX A Mode				
Test Channel	Frequency (MHz)	Conducted Output Power (dBm)	LIMIT (dBm)	LIMIT (W)
CH52	5260	14.80	17	0.0501
CH60	5280	14.90	17	0.0501
CH64	5320	14.80	17	0.0501

Test Mode :Band 2/TX N20 Mode				
Test Channel	Frequency (MHz)	Conducted Output Power (dBm)	LIMIT (dBm)	LIMIT (W)
CH52	5260	13.70	17	0.0501
CH60	5280	13.80	17	0.0501
CH64	5320	13.70	17	0.0501

Test Mode :Band 2/TX N40 Mode				
Test Channel	Frequency (MHz)	Conducted Output Power (dBm)	LIMIT (dBm)	LIMIT (W)
CH54	5270	13.90	17	0.0501
CH62	5310	13.80	17	0.0501

Test Mode :Band 3/TX A Mode				
Test Channel	Frequency (MHz)	Conducted Output Power (dBm)	LIMIT (dBm)	LIMIT (W)
CH100	5500	14.90	17	0.0501
CH116	5580	14.80	17	0.0501
CH140	5700	14.70	17	0.0501

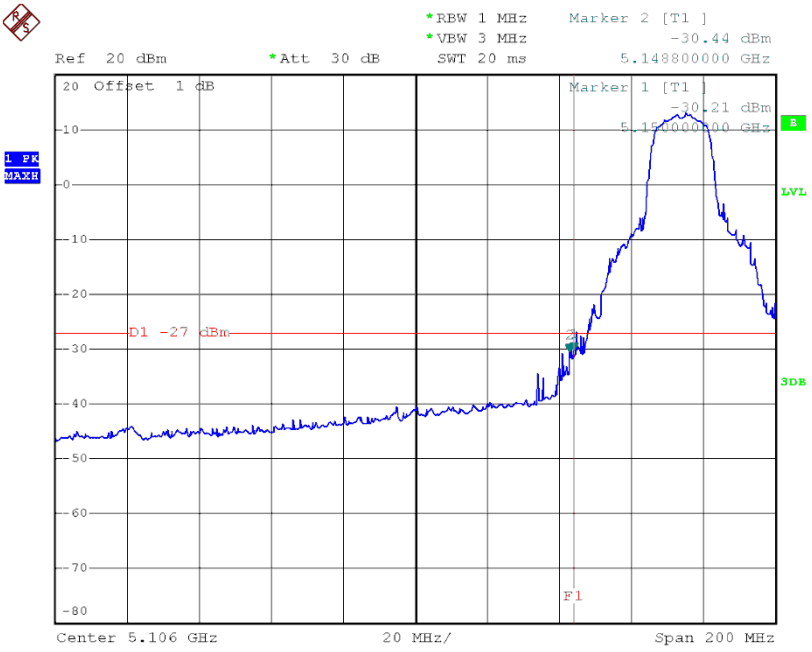
Test Mode :Band 3/TX N20 Mode				
Test Channel	Frequency (MHz)	Conducted Output Power (dBm)	LIMIT (dBm)	LIMIT (W)
CH100	5500	13.80	17	0.0501
CH116	5580	13.70	17	0.0501
CH140	5700	13.70	17	0.0501

Test Mode :Band 3/TX N40 Mode				
Test Channel	Frequency (MHz)	Conducted Output Power (dBm)	LIMIT (dBm)	LIMIT (W)
CH102	5510	13.90	17	0.0501
CH110	5550	13.80	17	0.0501
CH134	5670	13.80	17	0.0501

ATTACHMENT G - ANTENNA CONDUCTED SPURIOUS EMISSION

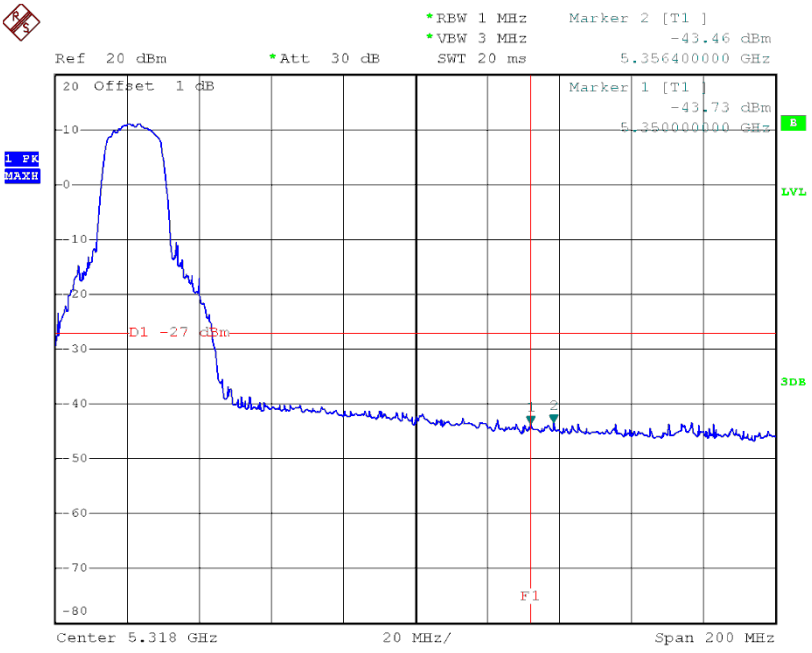
Test Mode :	Band 1/TX A Mode

TX mode CH36



Date: 27.JUN.2014 07:41:25

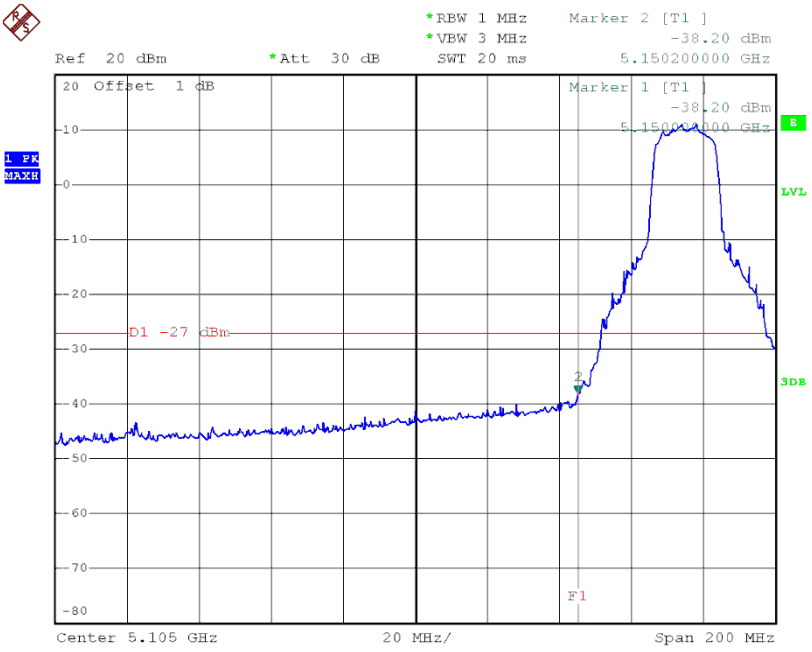
TX mode CH48



Date: 27.JUN.2014 07:48:34

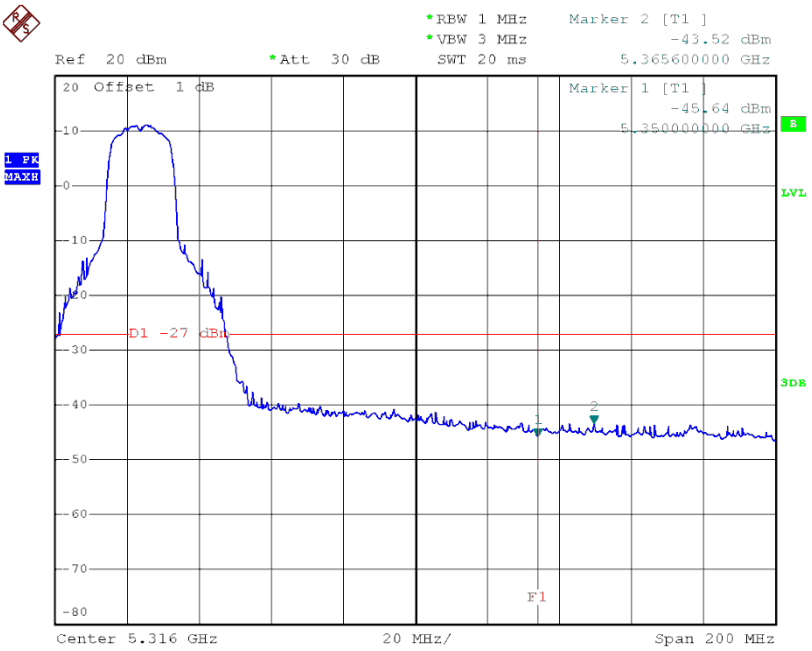
Test Mode :	Band 1/TX N20 Mode

TX mode CH36



Date: 27.JUN.2014 07:30:02

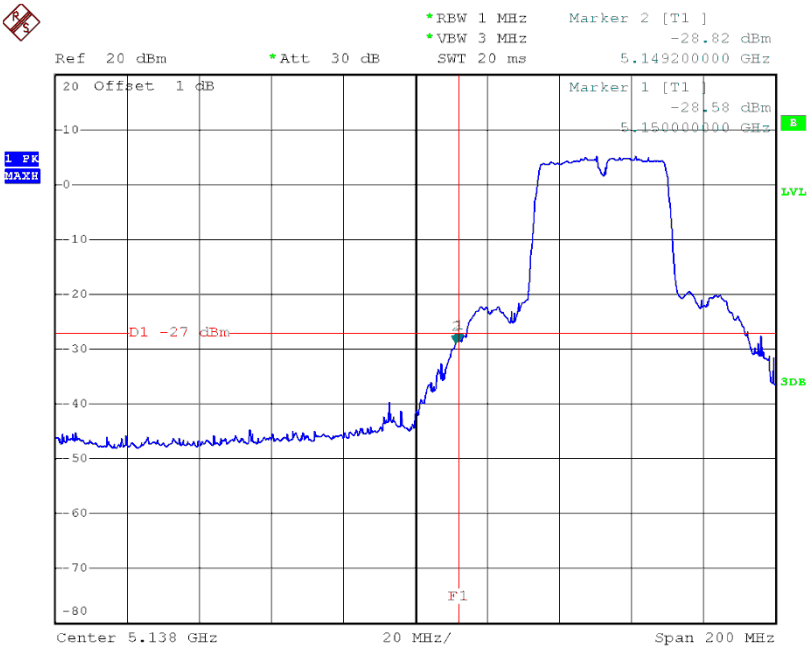
TX mode CH48



Date: 27.JUN.2014 07:33:09

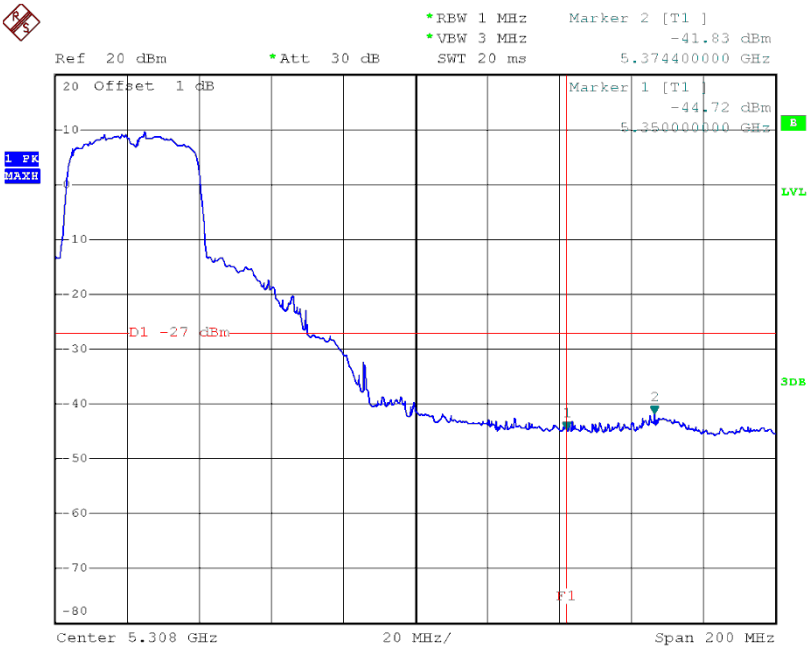
Test Mode :	Band 1/TX N40 Mode

TX mode CH38



Date: 27.JUN.2014 07:22:13

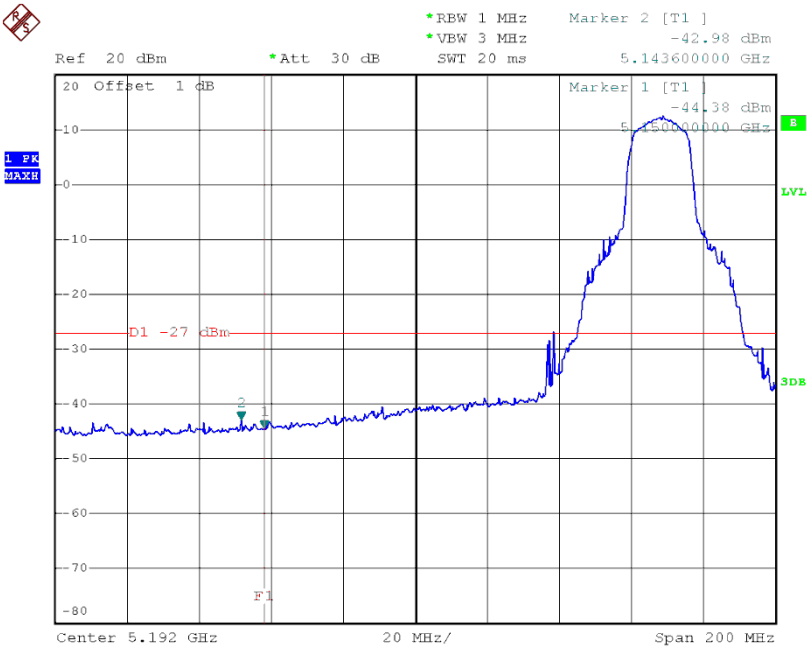
TX mode CH46



Date: 27.JUN.2014 07:18:46

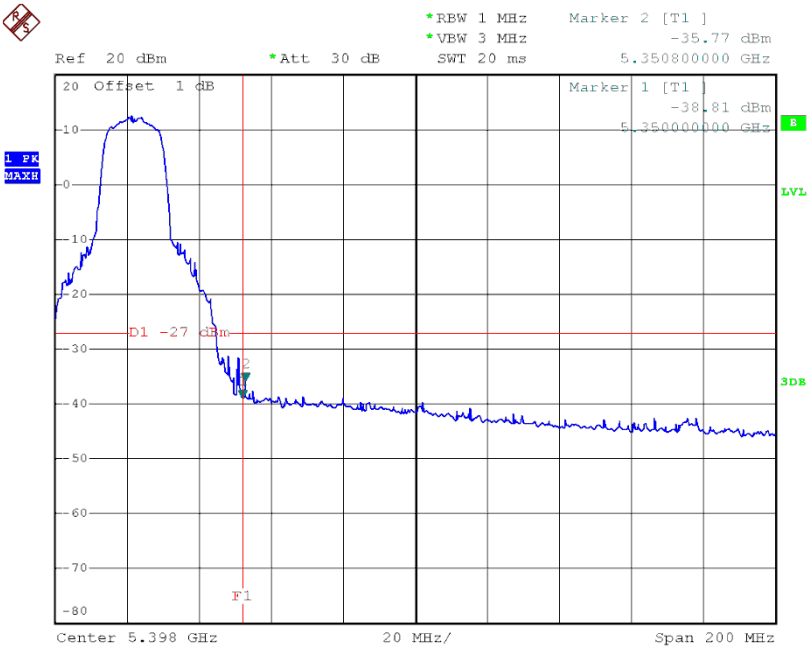
Test Mode :	Band 2/TX A Mode

TX mode CH52



Date: 29.JUN.2014 14:41:54

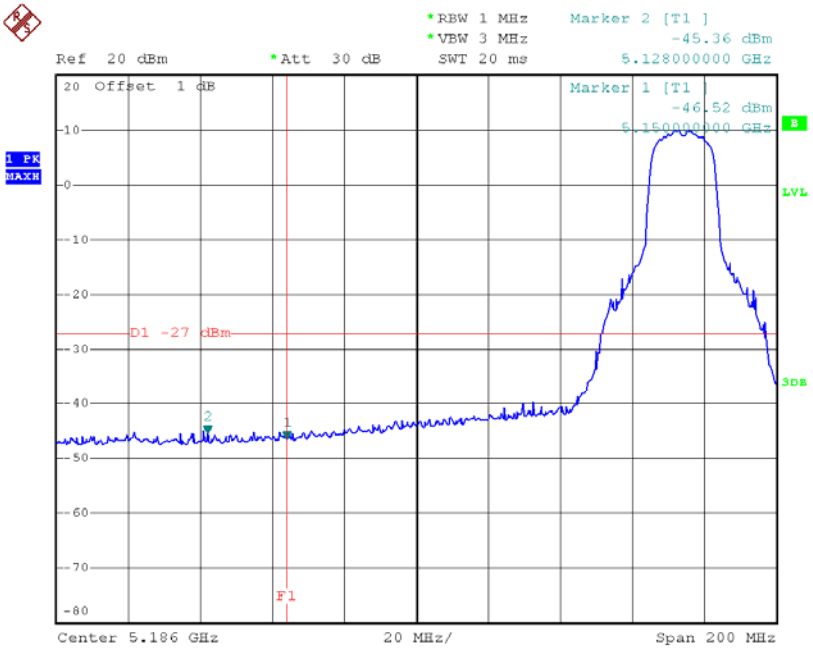
TX mode CH64



Date: 29.JUN.2014 14:51:36

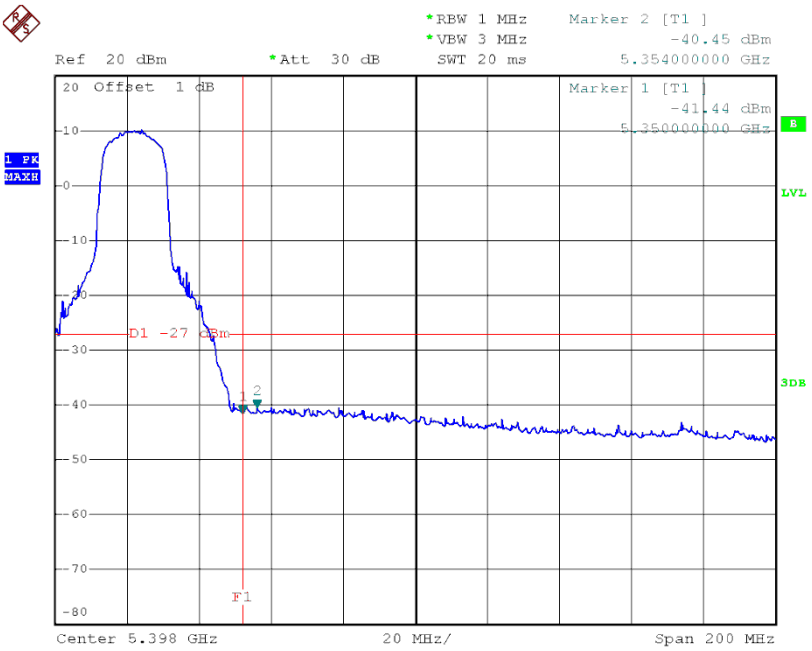
Test Mode :	Band 2/TX N20 Mode

TX mode CH52



Date: 29.JUN.2014 15:47:22

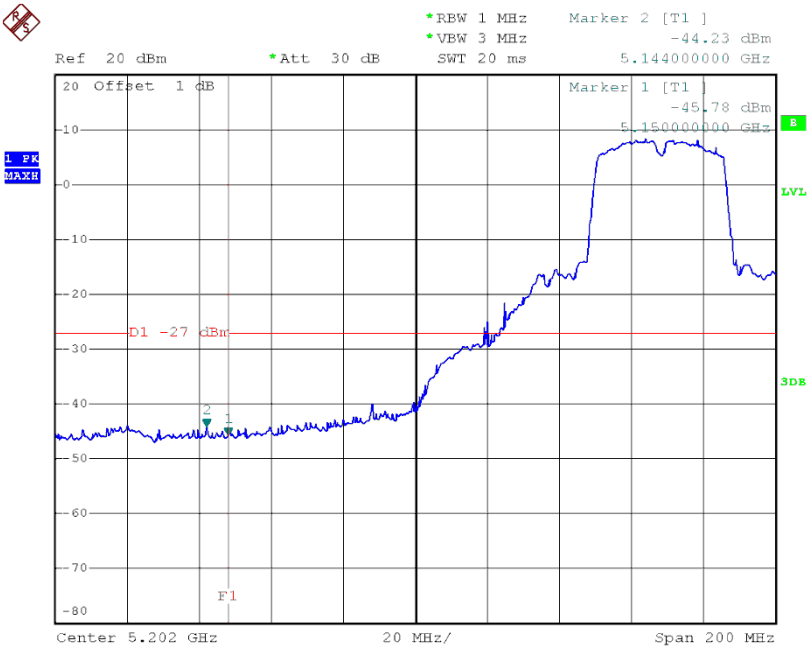
TX mode CH64



Date: 29.JUN.2014 15:53:47

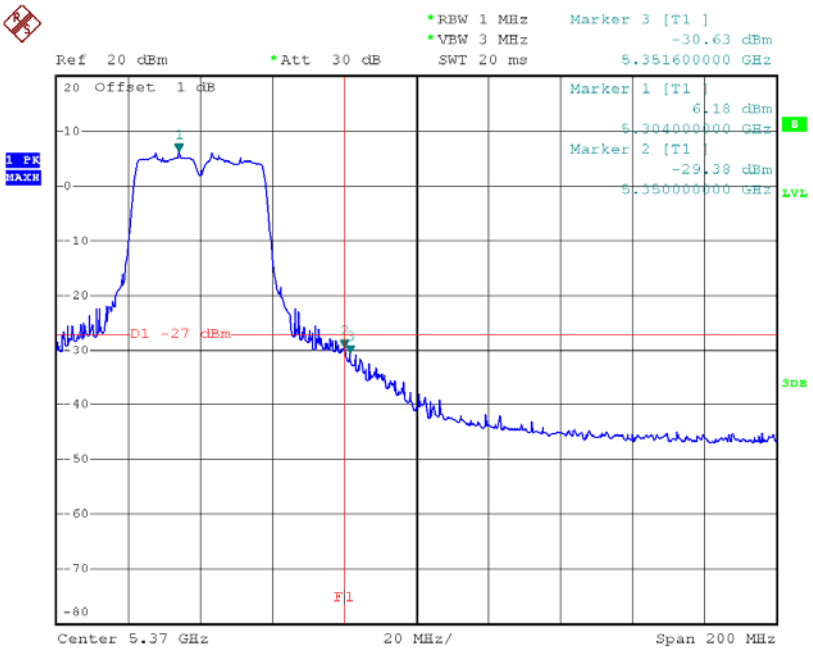
Test Mode :	Band 2/TX N40 Mode

TX mode CH54



Date: 29.JUN.2014 17:14:59

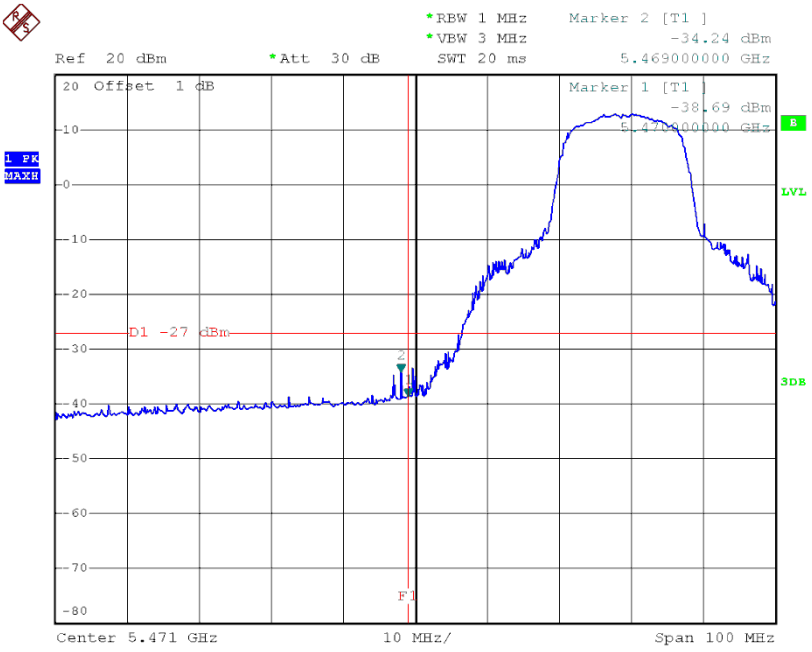
TX mode CH62



Date: 8.JUL.2014 19:34:37

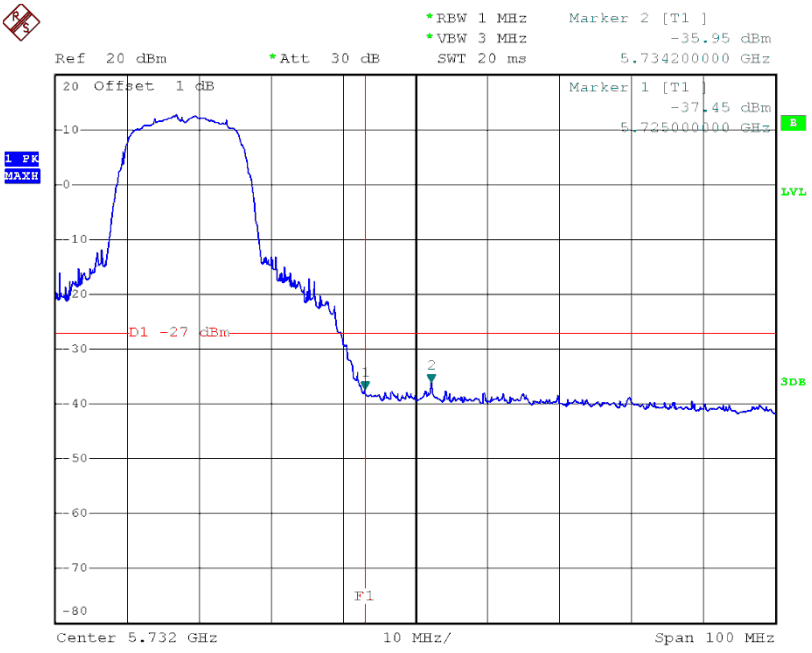
Test Mode :	Band 3/TX A Mode

TX mode CH100



Date: 29.JUN.2014 18:03:10

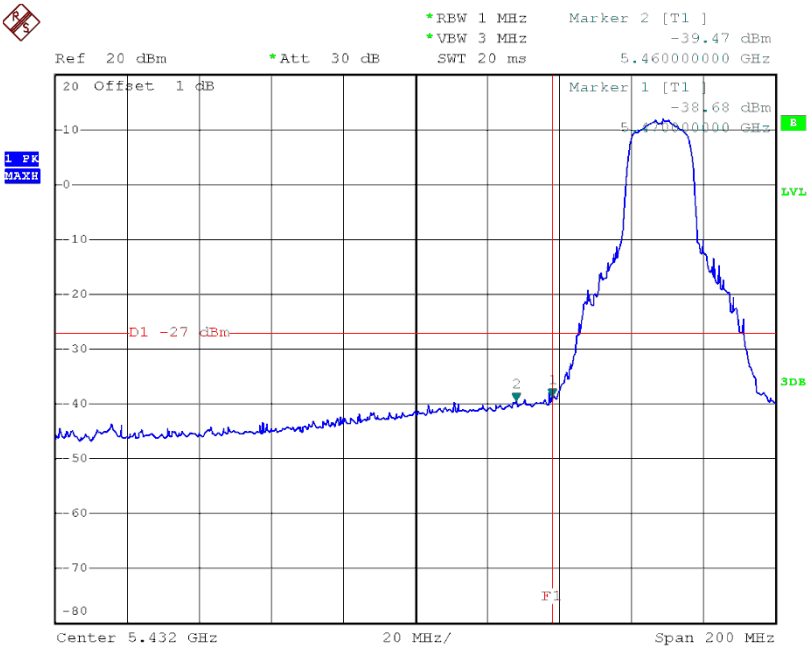
TX mode CH140



Date: 29.JUN.2014 17:56:36

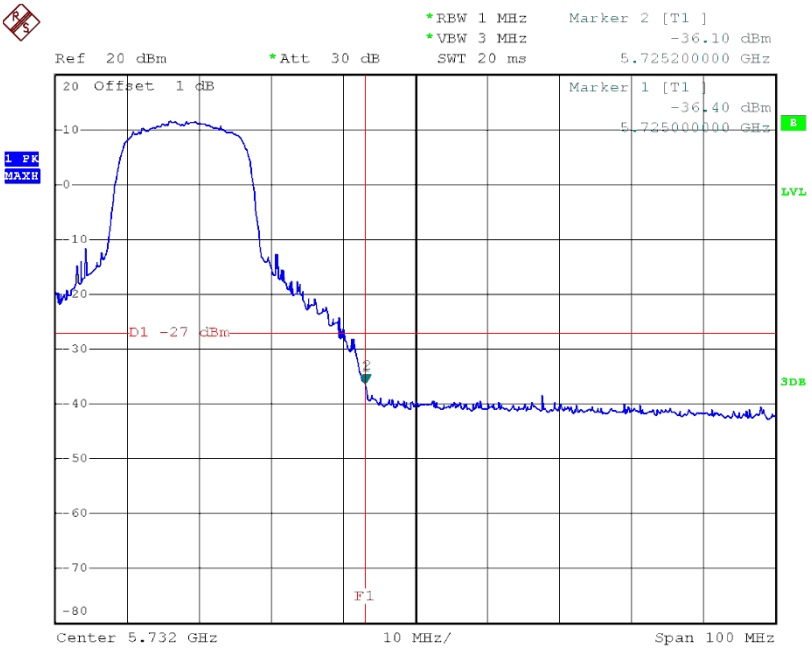
Test Mode :	Band 3/TX N20 Mode

TX mode CH100



Date: 29.JUN.2014 17:45:01

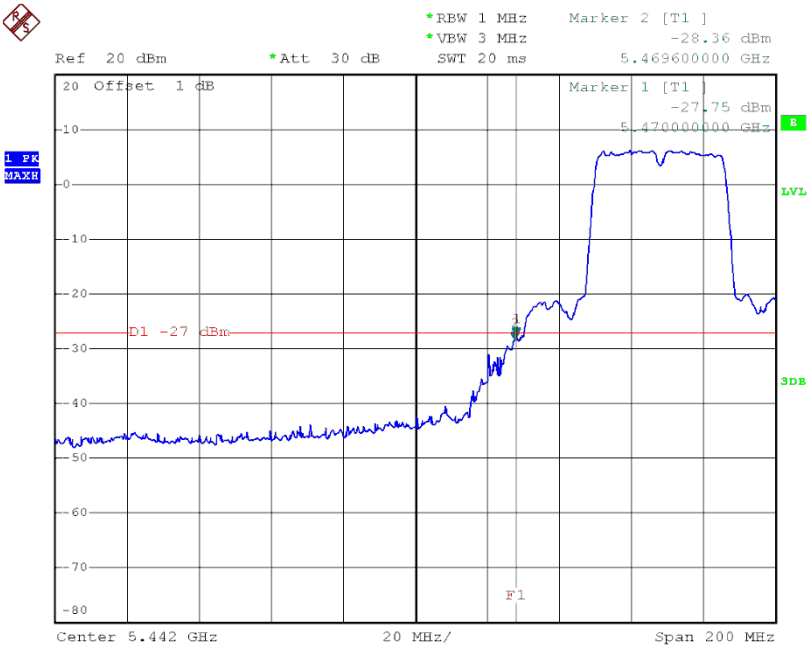
TX mode CH140



Date: 29.JUN.2014 17:55:29

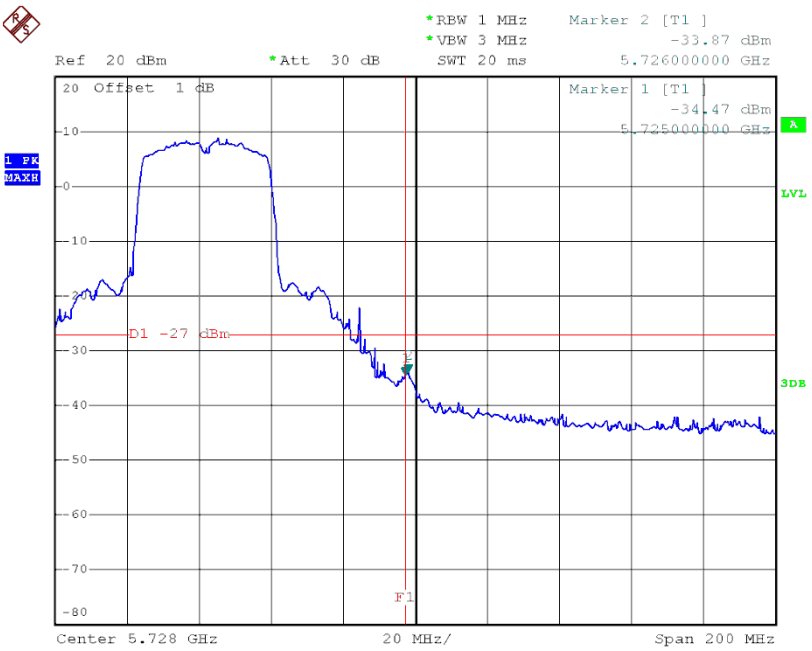
Test Mode :	Band 3/TX N40 Mode

TX mode CH102



Date: 29.JUN.2014 17:29:14

TX mode CH134



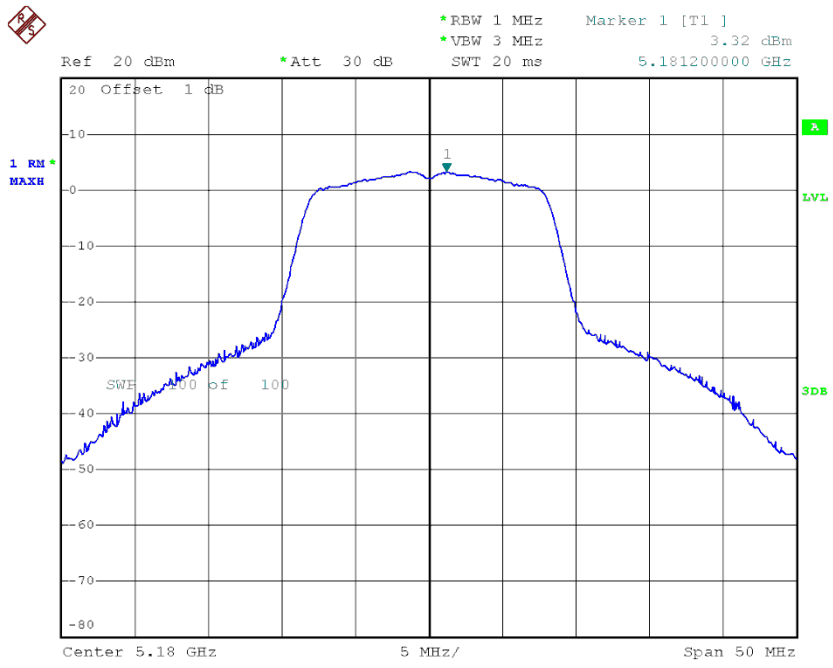
Date: 10.JUL.2014 17:16:19

ATTACHMENT H - POWER SPECTRAL DENSITY

Test Mode : Band 1/TX A Mode_CH36/40/48

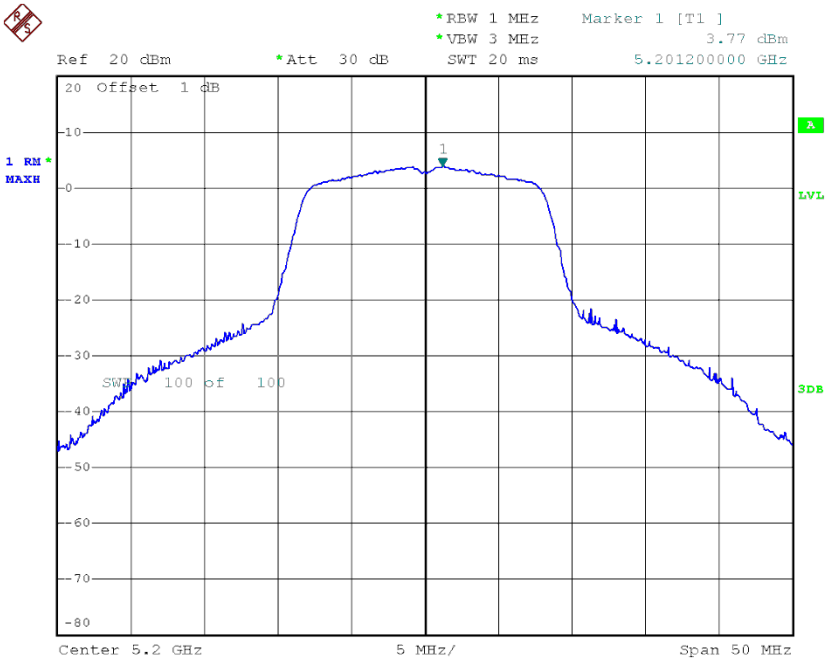
Test Channel	Frequency (MHz)	Power Density (dBm)	LIMIT (dBm)
CH36	5180	3.32	4.00
CH40	5200	3.77	4.00
CH48	5240	3.38	4.00

CH36



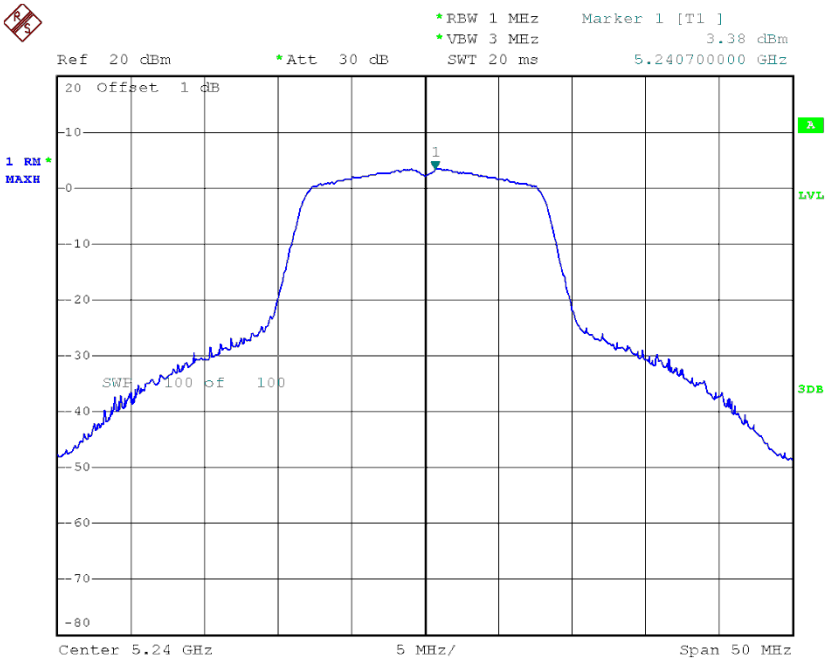
Date: 27.JUN.2014 07:57:23

CH40



Date: 27.JUN.2014 07:54:49

CH48

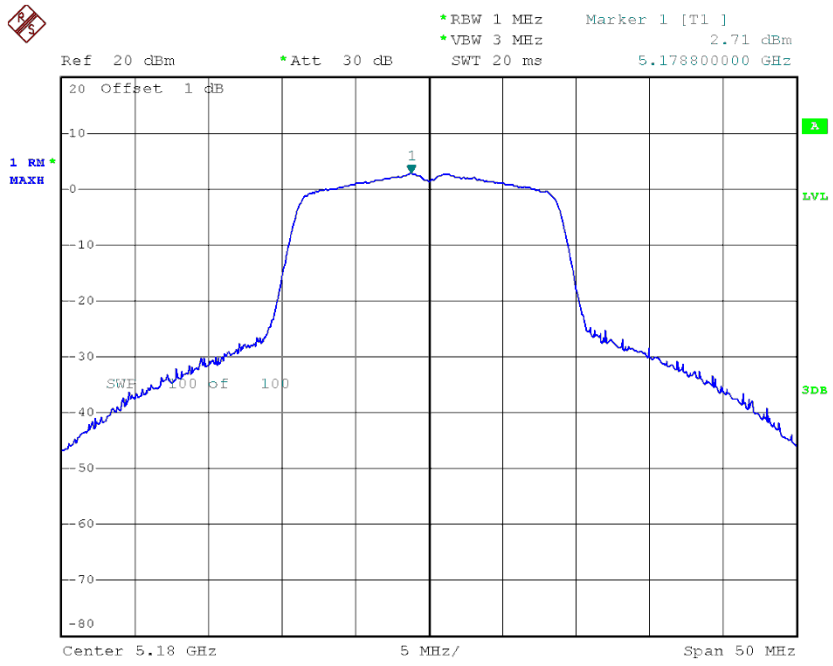


Date: 27.JUN.2014 07:47:57

Test Mode : Band 1/TX N20 Mode_CH36/40/48

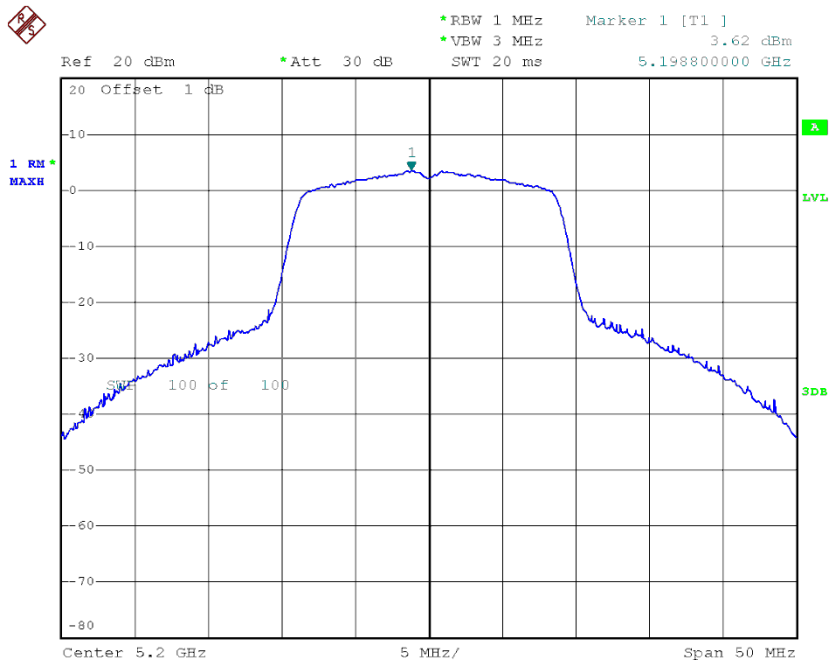
Test Channel	Frequency (MHz)	Power Density (dBm)	LIMIT (dBm)
CH36	5180	2.71	4.00
CH40	5200	3.62	4.00
CH48	5240	3.64	4.00

CH36



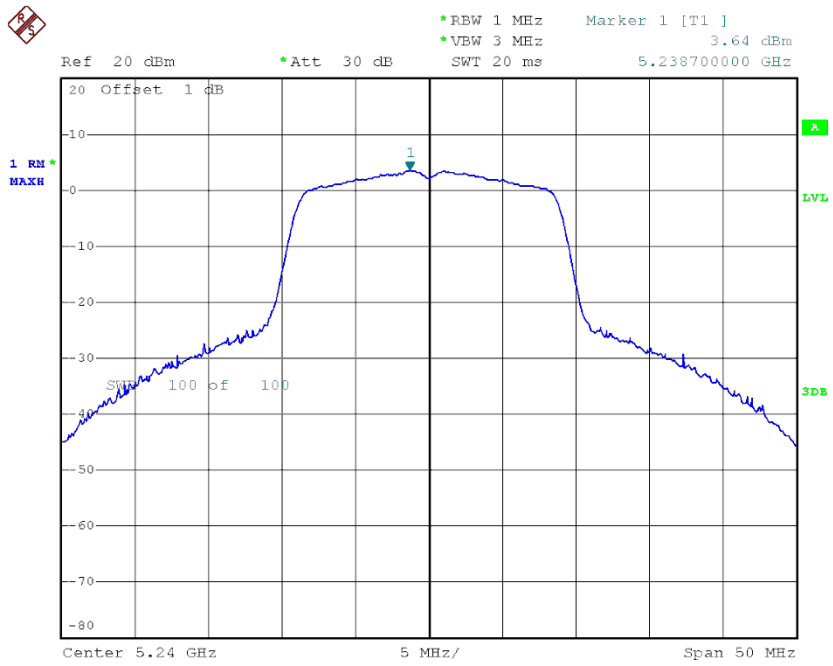
Date: 27.JUN.2014 07:30:57

CH40



Date: 27.JUN.2014 07:36:31

CH48

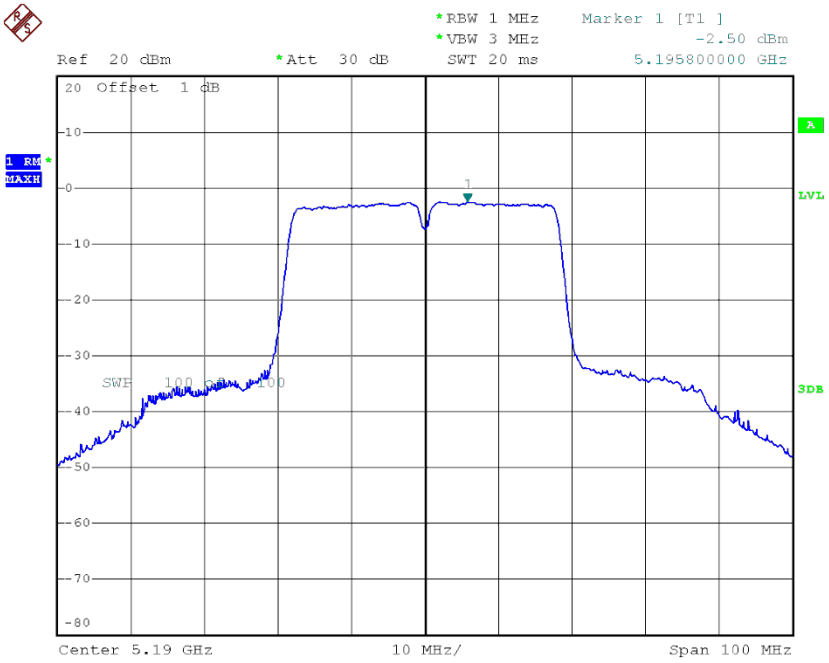


Date: 27.JUN.2014 07:32:18

Test Mode : Band 1/TX N40 Mode_CH38/46

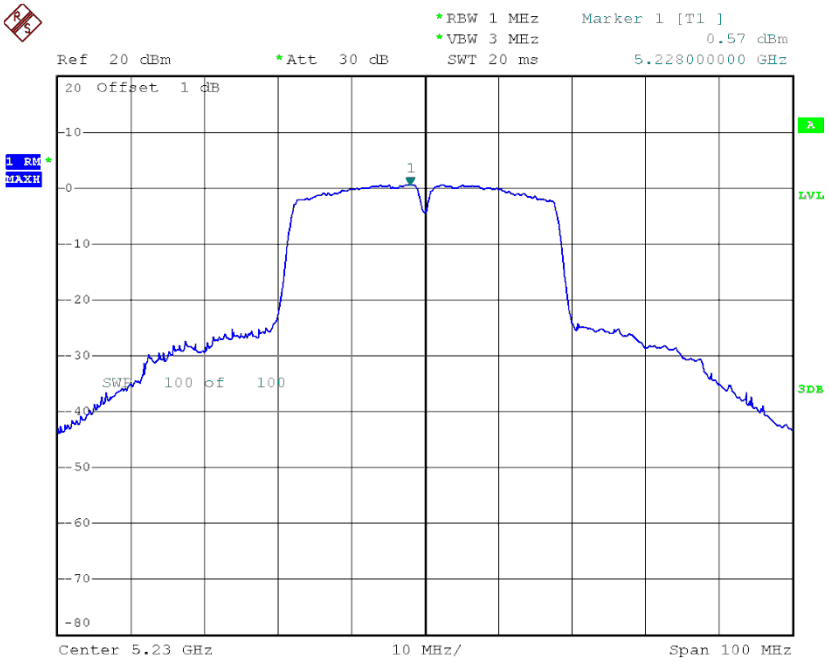
Test Channel	Frequency (MHz)	Power Density (dBm)	LIMIT (dBm)
CH38	5190	-2.50	4.00
CH46	5230	0.57	4.00

CH38



Date: 27.JUN.2014 07:13:15

CH46

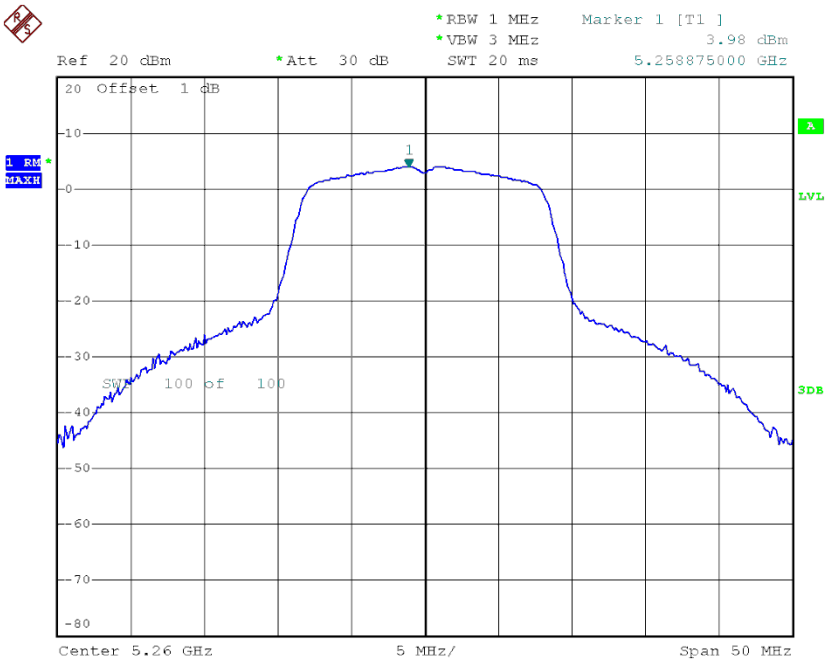


Date: 27.JUN.2014 07:19:18

Test Mode : Band 2/TX A Mode_CH52/60/64

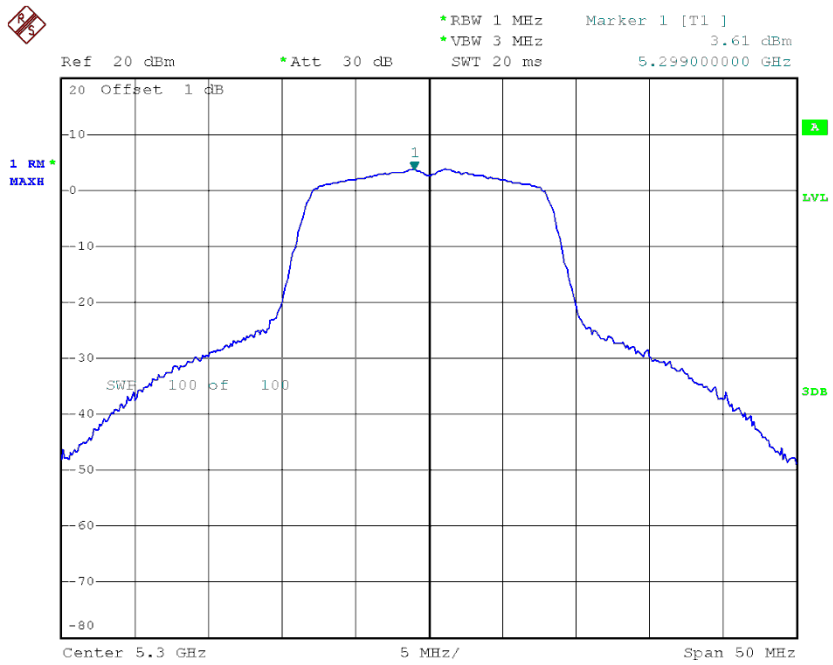
Test Channel	Frequency (MHz)	Power Density (dBm)	LIMIT (dBm)
CH52	5260	3.98	11
CH60	5300	3.61	11
CH64	5320	4.43	11

CH52



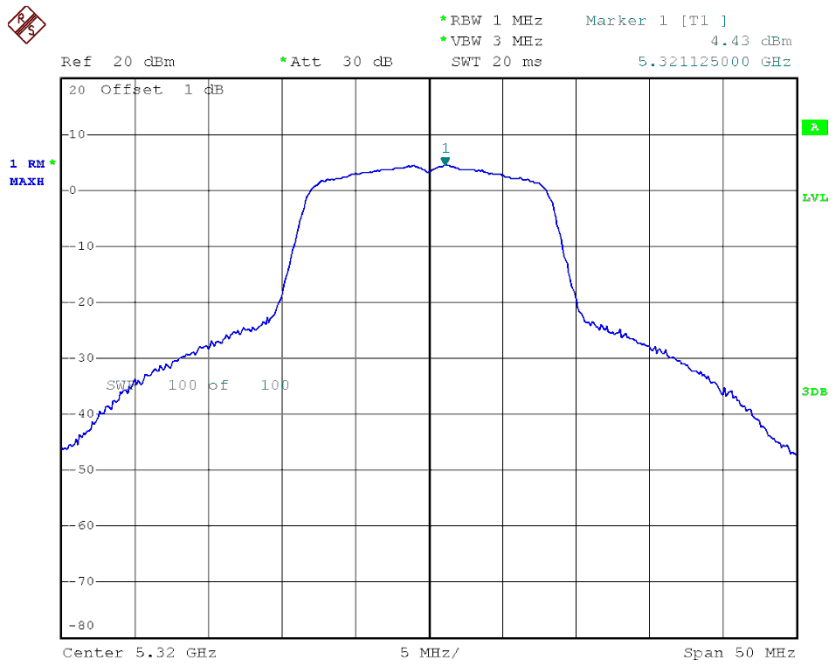
Date: 29.JUN.2014 14:33:50

CH60



Date: 29.JUN.2014 14:48:12

CH64

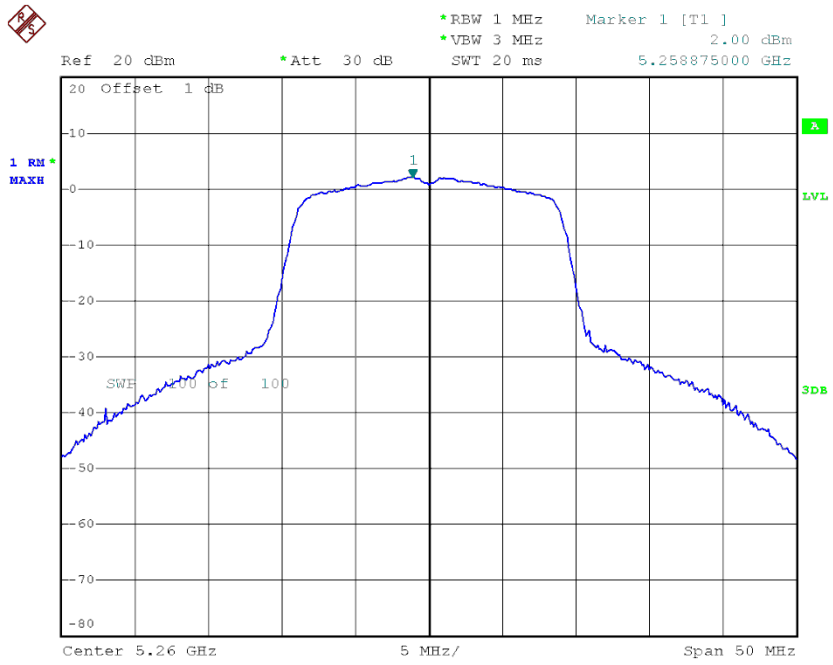


Date: 29.JUN.2014 14:50:19

Test Mode : Band 2/TX N20 Mode_CH52/60/64

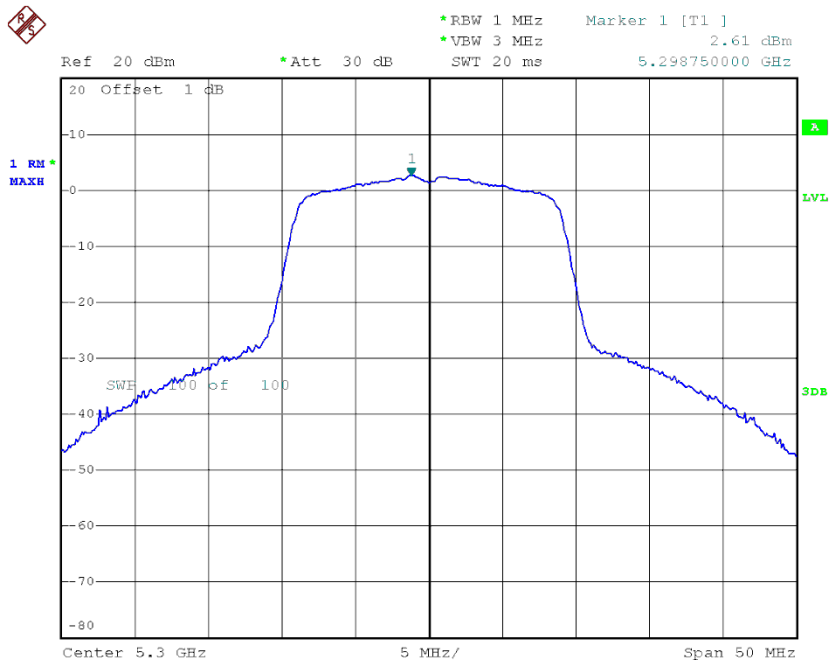
Test Channel	Frequency (MHz)	Power Density (dBm)	LIMIT (dBm)
CH52	5260	2.00	11
CH60	5280	2.61	11
CH64	5320	2.08	11

CH52



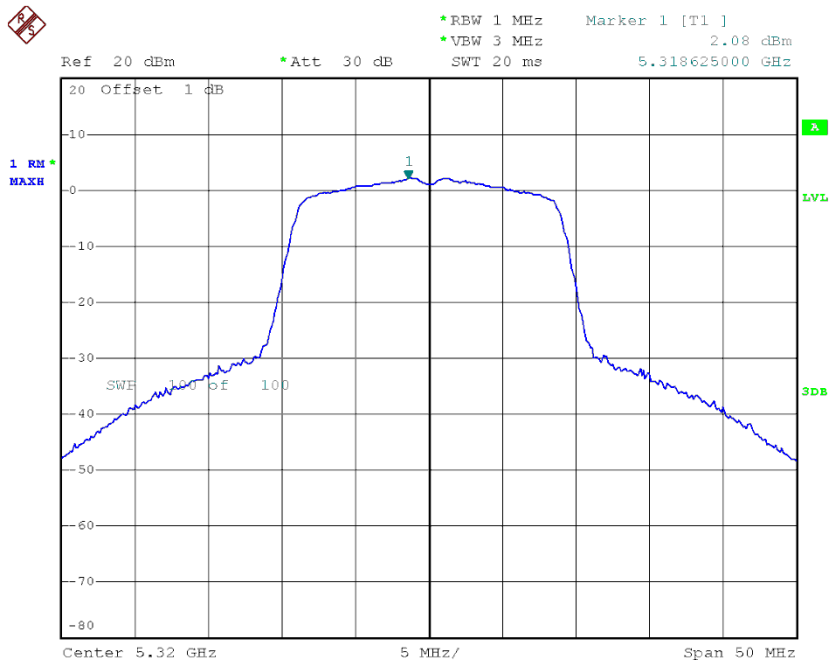
Date: 29.JUN.2014 15:48:58

CH60



Date: 29.JUN.2014 15:49:53

CH64

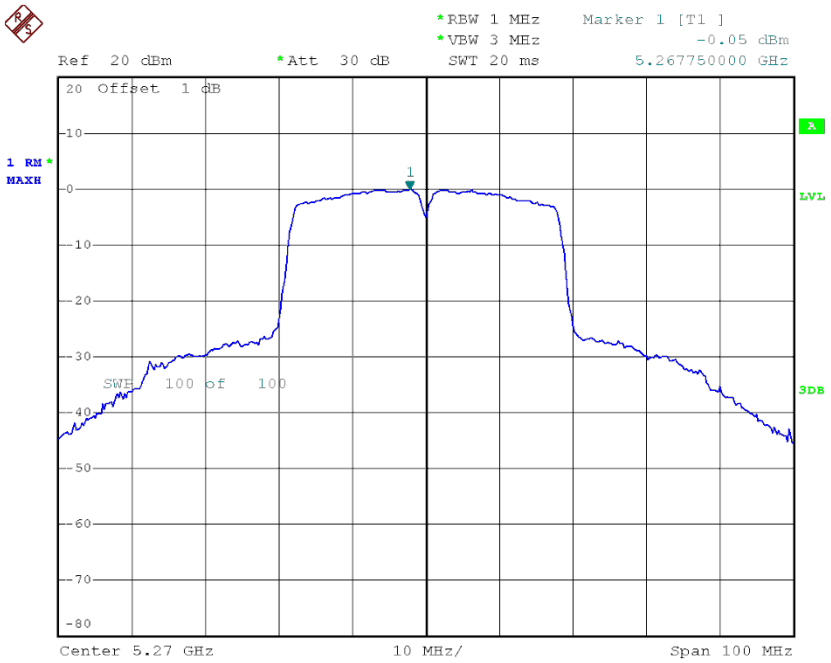


Date: 29.JUN.2014 15:55:04

Test Mode : Band 2/TX N40 Mode_CH54/62

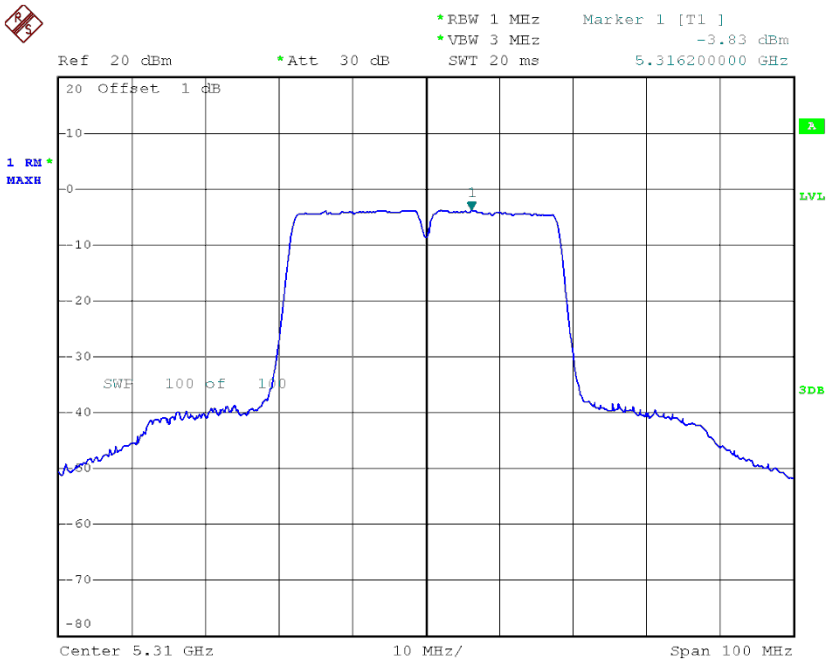
Test Channel	Frequency (MHz)	Power Density (dBm)	LIMIT (dBm)
CH54	5270	-0.05	11
CH62	5310	-3.83	11

CH54



Date: 29.JUN.2014 17:11:17

CH62

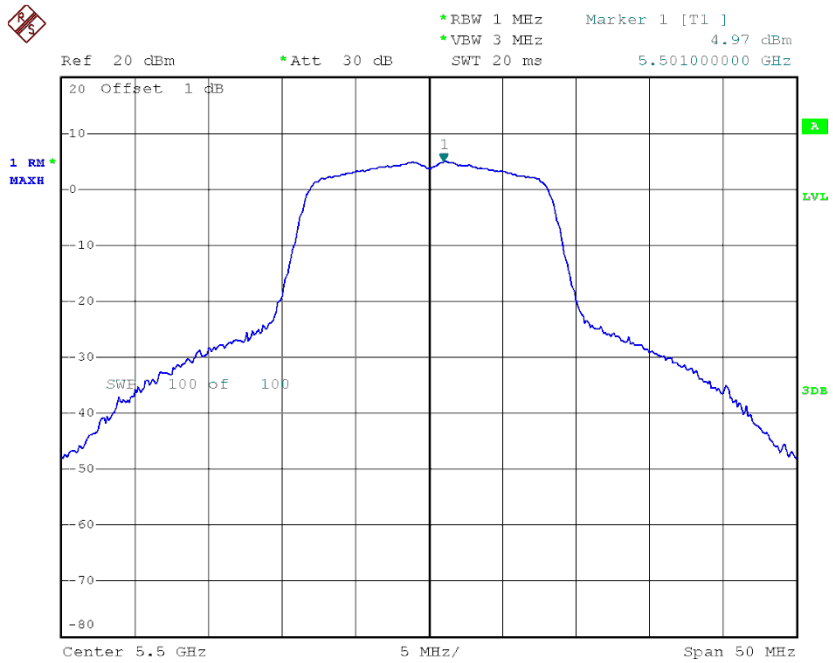


Date: 3.JUL.2014 15:39:11

Test Mode : Band 3/TX A Mode_CH100/116/140

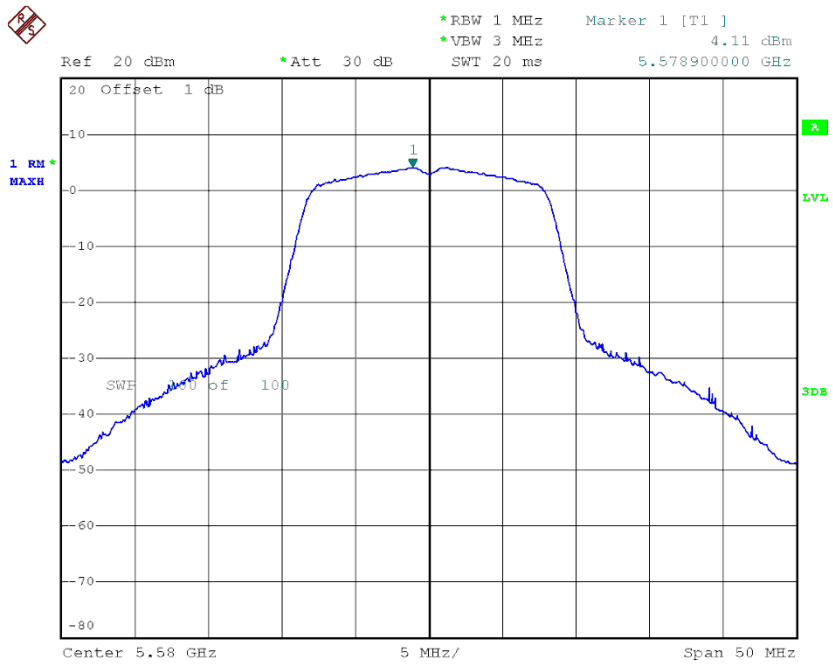
Test Channel	Frequency (MHz)	Power Density (dBm)	LIMIT (dBm)
CH100	5500	4.97	11
CH116	5580	4.11	11
CH140	5700	4.86	11

CH100



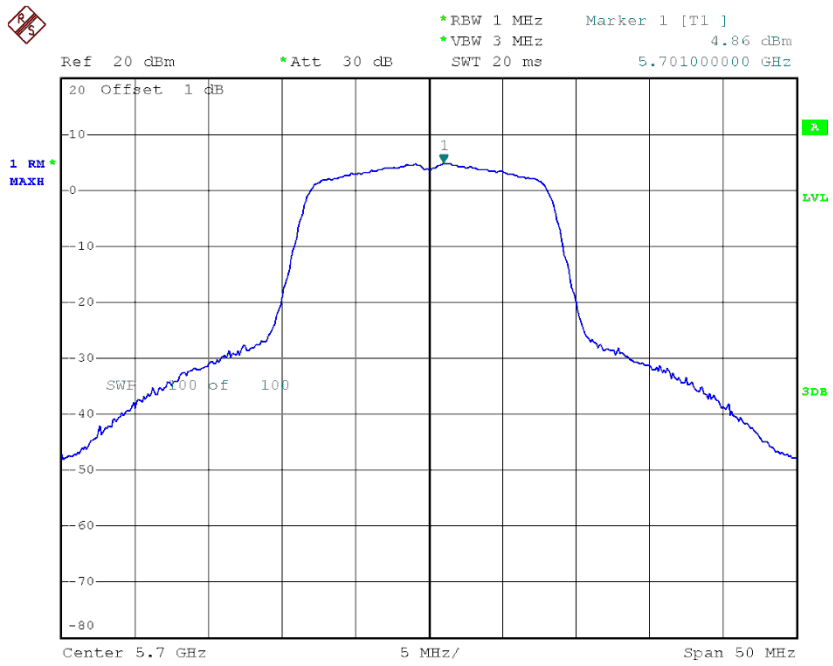
Date: 29.JUN.2014 18:03:36

CH116



Date: 9.JUL.2014 20:57:03

CH140

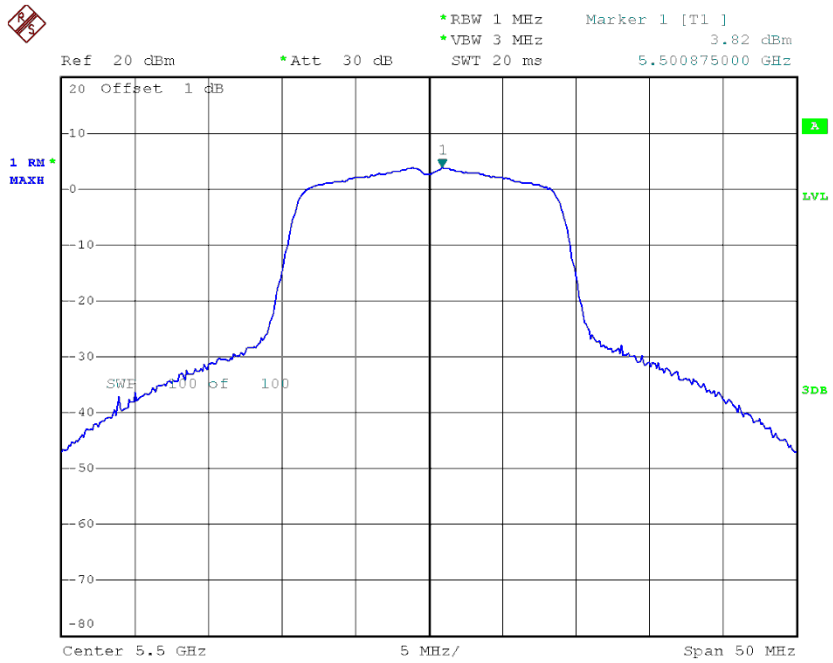


Date: 29.JUN.2014 17:58:33

Test Mode : Band 3/TX N20 Mode_CH100/116/140

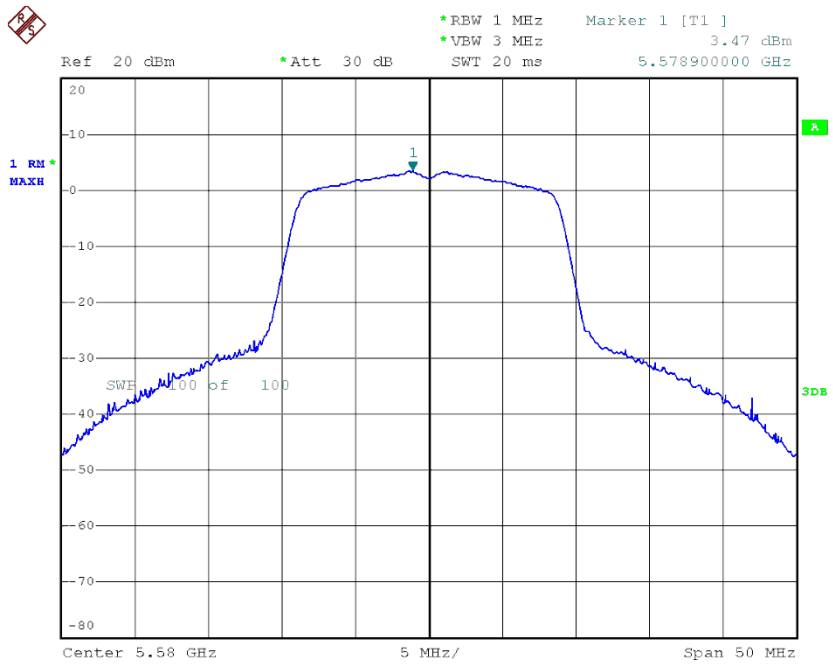
Test Channel	Frequency (MHz)	Power Density (dBm)	LIMIT (dBm)
CH100	5500	3.82	11
CH116	5580	3.47	11
CH140	5700	3.56	11

CH100



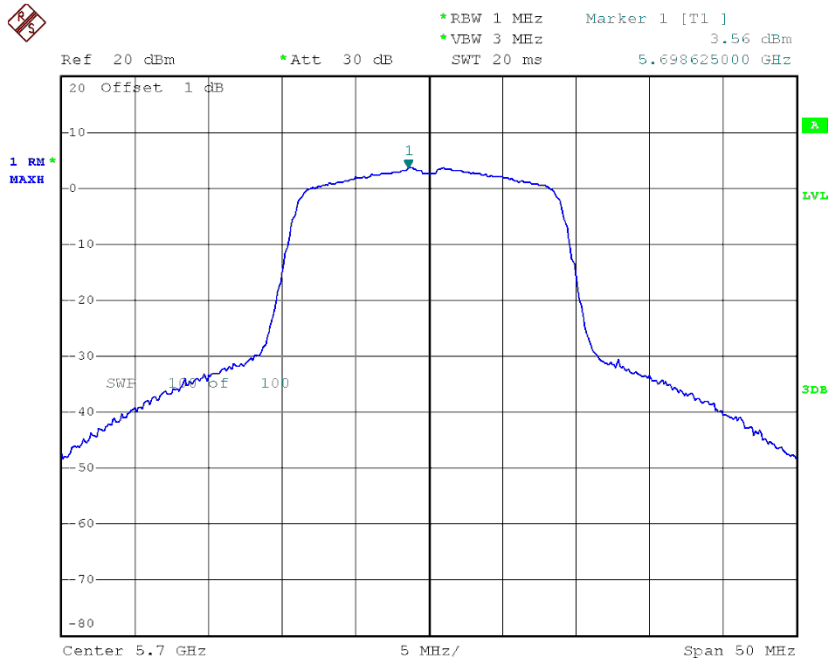
Date: 29.JUN.2014 17:43:54

CH116



Date: 9.JUL.2014 21:37:23

CH140

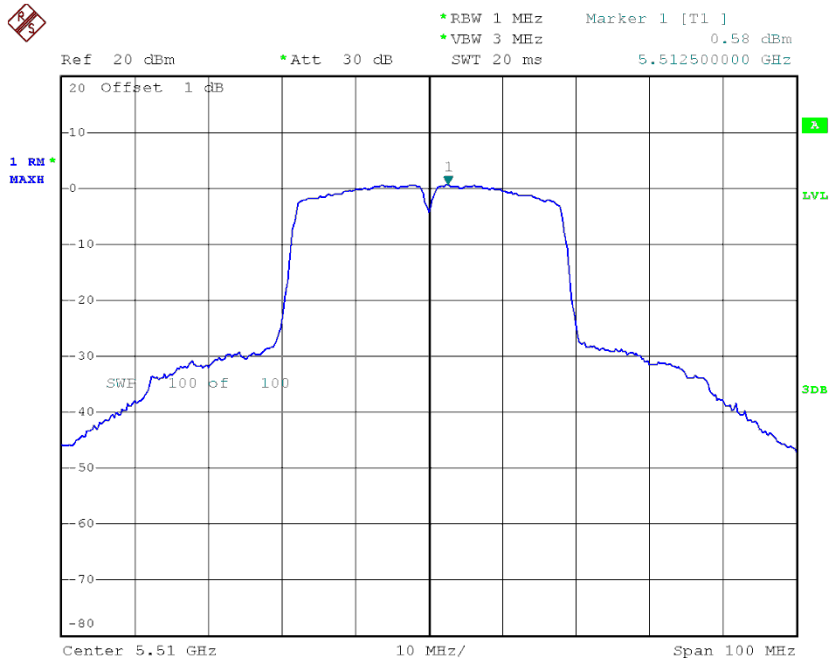


Date: 29.JUN.2014 17:50:01

Test Mode : Band 3/TX N40 Mode_CH102/110/134

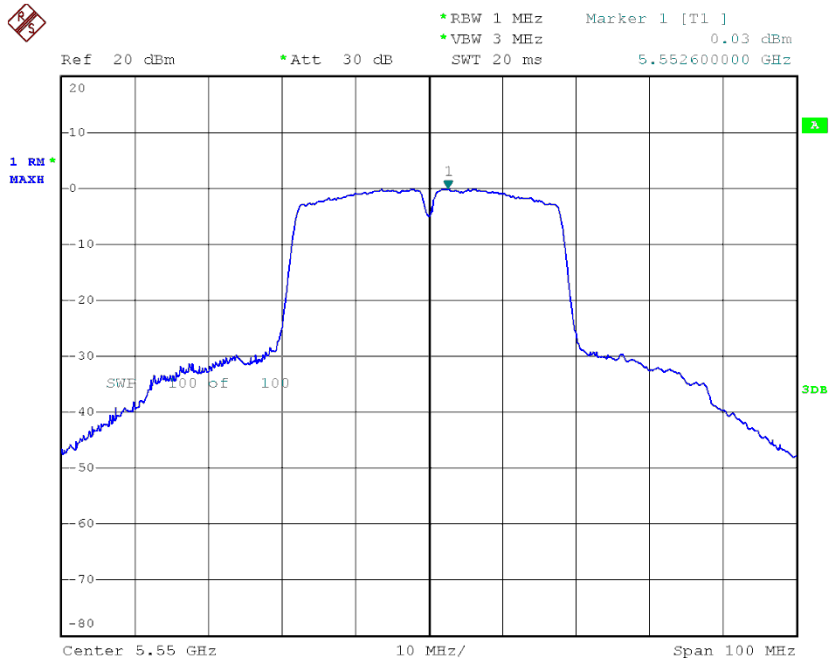
Test Channel	Frequency (MHz)	Power Density (dBm)	LIMIT (dBm)
CH102	5510	0.58	11
CH110	5550	0.03	11
CH134	5670	0.02	11

CH102



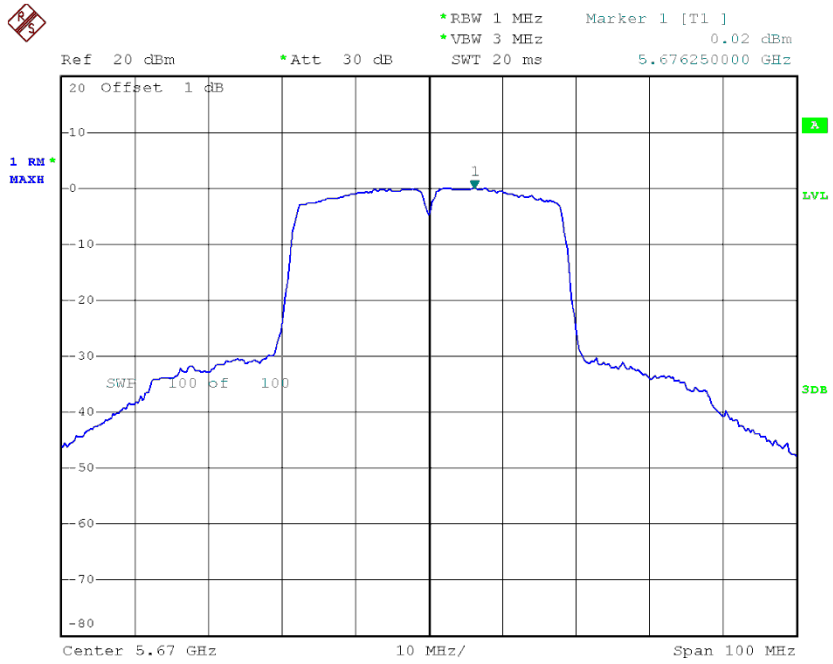
Date: 29.JUN.2014 17:21:13

CH110



Date: 9.JUL.2014 21:42:10

CH134



Date: 29.JUN.2014 17:41:28

ATTACHMENT I – FREQUENCY STABILITY

Test Mode :	Band 1

Voltage vs. Frequency Stability

Voltage	Measurement Frequency (MHz)
(V)	5180
132	5180.008780
120	5180.008720
102	5180.008800
Max. Deviation (MHz)	0.008800
Max. Deviation (ppm)	1.70

Temperature vs. Frequency Stability

Temperature	Measurement Frequency (MHz)
(℃)	5180
-5	**5180.008900**
5	**5180.008500**
15	**5180.008000**
25	**5180.008000**
35	**5180.008000**
45	**5180.008000**
50	**5180.008000**
Max. Deviation (MHz)	**0.008900**
Max. Deviation (ppm)	**1.718147**

Test Mode :	Band 2

Voltage vs. Frequency Stability

Voltage	Measurement Frequency (MHz)
(V)	5320
138	5320.002400
120	5320.002900
102	5320.007800
Max. Deviation (MHz)	0.007800
Max. Deviation (ppm)	1.47

Temperature vs. Frequency Stability

Temperature	Measurement Frequency (MHz)
(℃)	5320
-5	**5320.005590**
5	**5320.005190**
15	**5320.004120**
25	**5320.004120**
35	**5320.004120**
45	**5320.004120**
50	**5320.004120**
Max. Deviation (MHz)	**0.005590**
Max. Deviation (ppm)	**1.050752**

Test Mode :	Band 3

Voltage vs. Frequency Stability

Voltage	Measurement Frequency (MHz)
(V)	**5700**
138	5700.000000
120	5700.002600
102	5700.004800
Max. Deviation (MHz)	0.004800
Max. Deviation (ppm)	**0.84**

Temperature vs. Frequency Stability

Temperature	Measurement Frequency (MHz)
(℃)	5700
-5	**5700.006790**
5	**5700.006730**
15	**5700.004810**
25	**5700.004810**
35	**5700.004810**
45	**5700.004810**
50	**5700.004810**
Max. Deviation (MHz)	**0.006790**
Max. Deviation (ppm)	**1.191228**