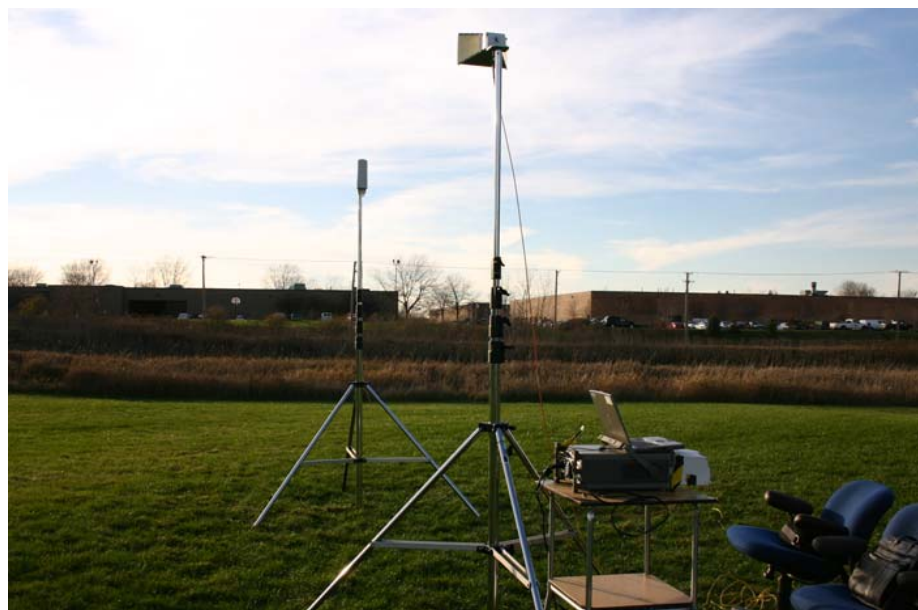




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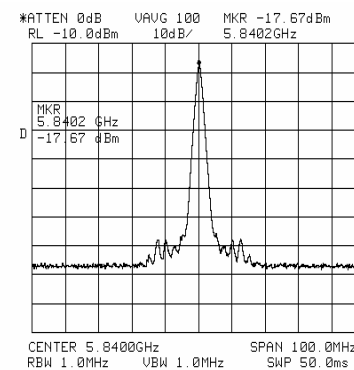
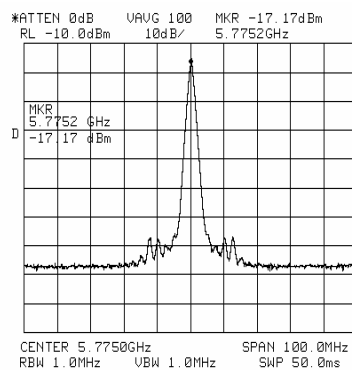
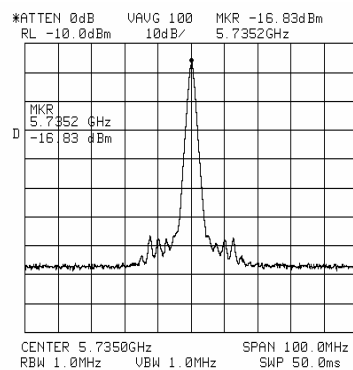
FCC IDENTIFIER: ABZ89FC5804
Name of Grantee: Motorola Inc
Equipment Class: Digital Transmission System
Notes: 5700XX Fixed Wireless (ISM) Radio Integral Dual Patch Antenna Solution Radiated Data Summary

Test Setup:

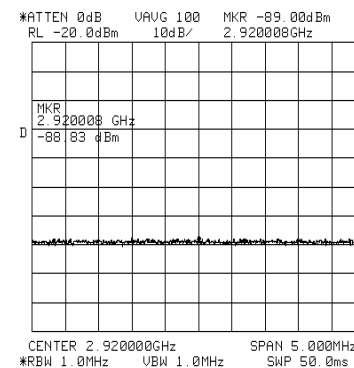
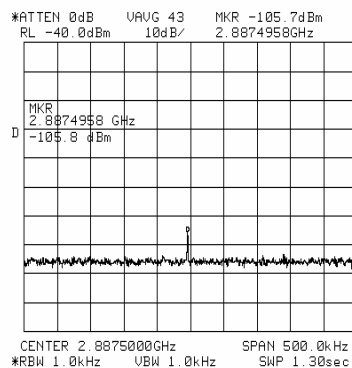
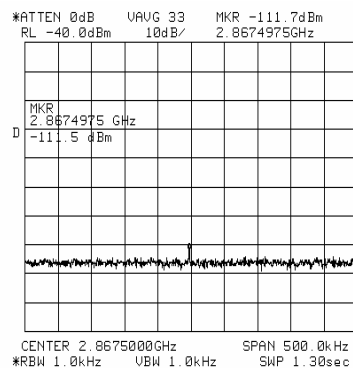


Item#	Product #	Serial #	Description	Cal Date
1	Agilent 8564E	3515A00292	9kHz - 40kHz Portable Spectrum Analyzer	23-Apr-04
2	EMCO 3115	3232	1-18GHz DRG Horn	26-Apr-04
3	EMCO 3116	2244	18-40GHz DRG Horn	21-Apr-04

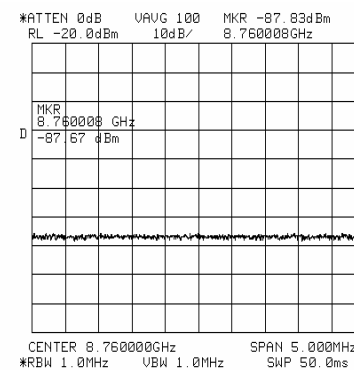
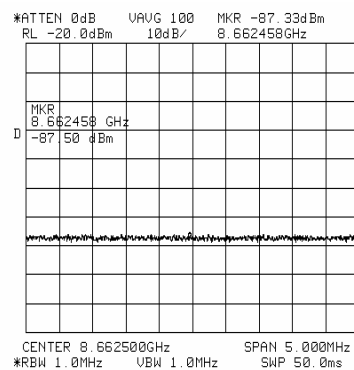
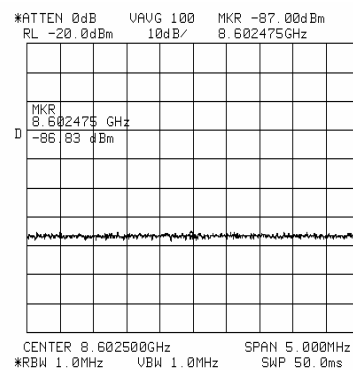
Fundamental:



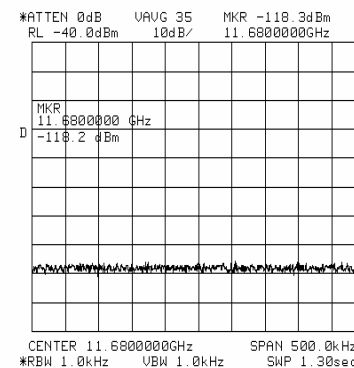
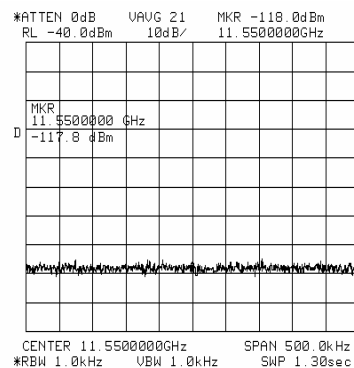
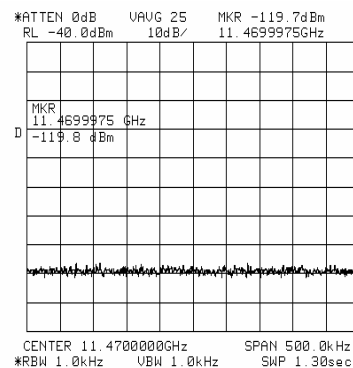
VCO:



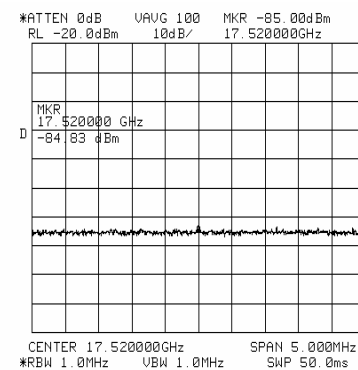
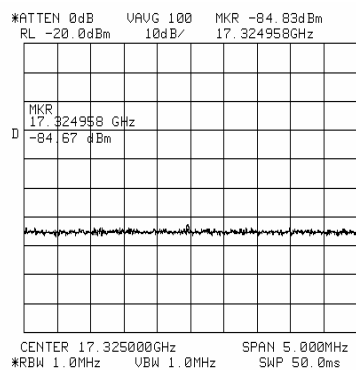
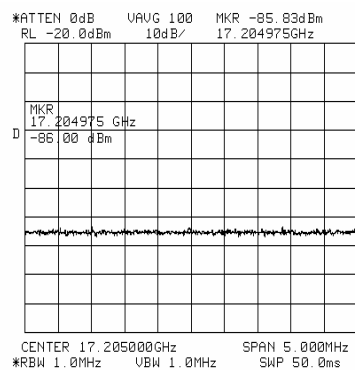
3*VCO:



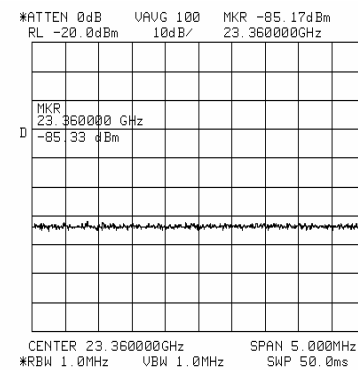
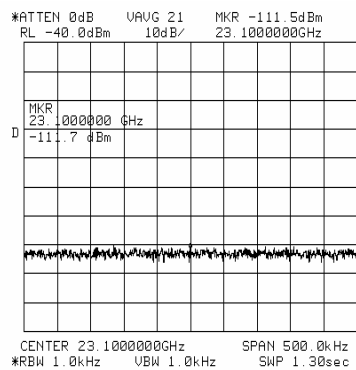
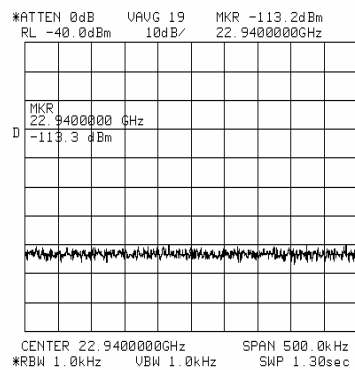
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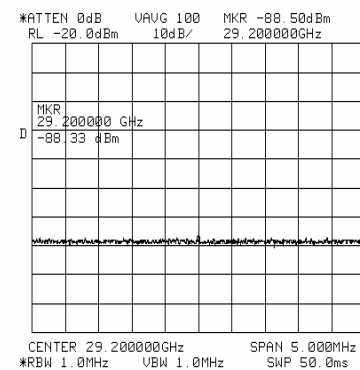
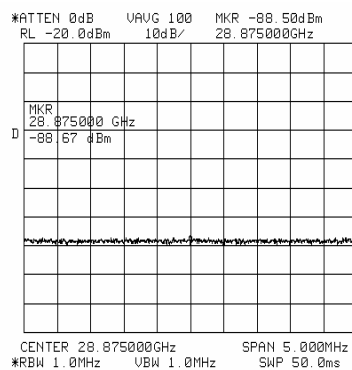
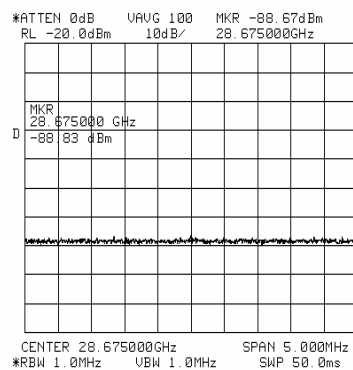
3rd Harmonic:



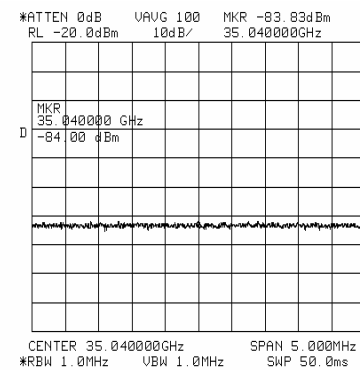
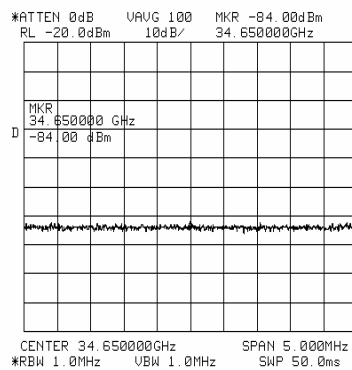
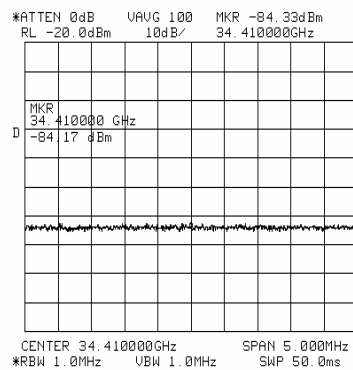
4th Harmonic:



5th Harmonic:



6th Harmonic:





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Data Summary:

TX Mode	Freq	Dist	SA Reading	Noise Floor	Adj SA Reading	Cable Loss	Antenna Gain	Antenna Factor	Path Loss	E @ 3m	E @ 3m	Restricted Band Spec	Radio EIRP
Units	MHz	m	dBm	dBm	dBm	dB	dB	dB/m	dB	dBuV/m	uV/m	uV/m @ 3m	dBm
VCO	2867.5	3.0	-111.7	-116.20	-113.60	2.17	8.95	30.36	-51.13	25.93	19.79	500.00	-69.25
	2887.5	3.0	-105.7	-117.70	-105.98	2.17	8.95	30.41	-51.19	33.60	47.85	500.00	-61.57
	2920.0	3.0	-88.83	-89.00	-102.99	2.24	8.97	30.49	-51.29	36.74	68.72	n/a	-58.43
Fund	5735.0	3.0	-16.83	-87.50	-16.83	3.28	10.89	34.49	-57.15	127.94	2494594.62	-	32.71
	5775.0	3.0	-17.17	-86.83	-17.17	3.29	10.92	34.52	-57.22	127.64	2409905.30	-	32.42
	5840.0	3.0	-17.67	-87.00	-17.67	3.29	10.97	34.57	-57.31	127.19	2288231.58	-	31.96
3*VCO	8602.5	3.0	-86.83	-87.00	-100.99	4.17	11.48	37.42	-60.68	47.60	239.94	n/a	-47.62
	8662.5	3.0	-87.33	-87.50	-101.49	4.18	11.47	37.50	-60.74	47.19	228.87	n/a	-48.04
	8760.0	3.0	-87.67	-87.83	-102.09	4.18	11.45	37.61	-60.83	46.70	216.36	n/a	-48.52
2nd	11470.0	3.0	-119.7	-119.80	-136.13	4.98	12.80	38.58	-63.18	14.43	5.27	500.00	-80.77
	11550.0	3.0	-117.8	-118.00	-131.27	5.00	12.82	38.62	-63.24	19.35	9.28	500.00	-75.85
	11680.0	3.0	-118.2	-118.30	-134.63	5.05	12.87	38.67	-63.33	16.09	6.38	500.00	-79.11
3rd	17205.0	3.0	-85.83	-86.00	-99.99	6.68	10.83	44.09	-66.70	57.78	774.63	n/a	-37.44
	17325.0	3.0	-84.67	-84.83	-99.09	6.68	10.09	44.91	-66.76	59.50	944.45	n/a	-35.74
	17520.0	3.0	-84.83	-85.00	-98.99	6.69	8.97	46.14	-66.85	60.84	1101.78	n/a	-34.41
4th	22940.0	3.0	-113.2	-113.30	-129.63	8.26	12.15	45.33	-69.20	30.96	35.33	500.00	-64.32
	23100.0	3.0	-111.5	-111.70	-124.97	8.40	12.08	45.44	-69.26	35.87	62.18	500.00	-59.39
	23360.0	3.0	-85.17	-85.33	-99.59	8.40	12.03	45.54	-69.35	61.35	1168.64	n/a	-33.86
5th	28675.0	3.0	-88.67	-88.83	-103.09	9.73	12.21	47.16	-71.13	60.80	1096.93	n/a	-34.43
	28875.0	3.0	-88.5	-88.67	-102.66	9.79	12.45	47.00	-71.19	61.13	1139.19	n/a	-34.12
	29200.0	3.0	-88.3	-88.50	-101.77	10.00	12.56	46.98	-71.29	62.21	1290.16	n/a	-33.04
6th	34410.0	3.0	-84.17	-84.33	-98.59	11.00	11.31	49.65	-72.72	69.06	2839.10	n/a	-26.18
	34650.0	3.0	-84	-84.20	-97.47	11.06	11.40	49.63	-72.78	70.22	3244.46	n/a	-25.03
	35040.0	3.0	-83.83	-84.00	-97.99	12.75	11.51	49.60	-72.88	71.36	3699.10	n/a	-23.87

s/n: 0A003EF13679

Restricted