

Appendix D: Duty Cycle

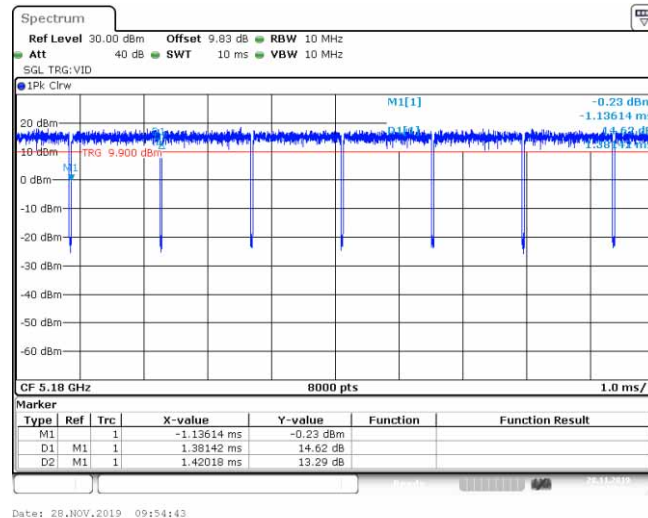
Test Result

TestMode	Antenna	Channel	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]	10log(1/x) Factor[dB]
11A	Ant1	5180	1.38	1.42	97.27	0.12
		5200	1.38	1.42	97.36	0.12
		5240	1.38	1.42	97.36	0.12
		5745	1.38	1.42	97.36	0.12
		5785	30.00	30.00	100.00	0.00
		5825	0.93	0.97	96.11	0.17
11N20SISO	Ant1	5180	1.29	1.33	97.08	0.13
		5200	1.29	1.33	97.08	0.13
		5240	1.29	1.33	97.08	0.13
		5745	1.29	1.33	97.18	0.12
		5785	1.29	1.33	97.18	0.12
		5825	1.29	1.33	97.08	0.13
11N40SISO	Ant1	5190	0.64	0.68	94.66	0.24
		5230	0.64	0.68	94.48	0.25
		5755	0.64	0.68	94.48	0.25
		5795	0.64	0.68	94.66	0.24
11AC20SISO	Ant1	5180	1.29	1.33	97.18	0.12
		5200	1.29	1.33	97.18	0.12
		5240	1.29	1.33	97.08	0.13
		5745	1.29	1.33	97.18	0.12
		5785	1.29	1.33	97.18	0.12
		5825	1.29	1.33	97.18	0.12
11AC40SISO	Ant1	5190	0.64	0.68	94.66	0.24
		5230	0.64	0.68	94.48	0.25
		5755	0.64	0.68	94.48	0.25
		5795	0.64	0.68	94.48	0.25
11AC80SISO	Ant1	5210	0.40	0.43	92.08	0.36
		5775	0.40	0.43	92.11	0.36

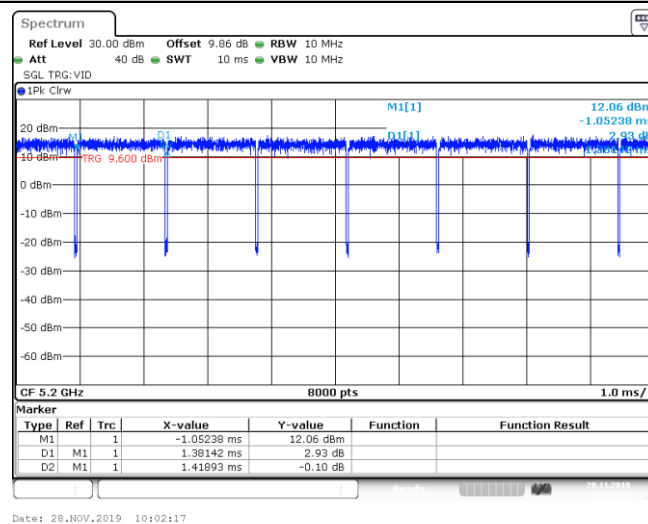
TestMode	Antenna	Channel	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]	10log(1/x) Factor[dB]
11A	Ant1	5260	2.06	2.17	94.92	0.23
		5280	2.06	2.17	94.92	0.23
		5320	2.06	2.17	94.98	0.22
		5500	2.06	2.17	94.92	0.23
		5580	2.06	2.17	94.92	0.23
		5700	2.06	2.17	94.93	0.23
11N20SISO	Ant1	5260	1.92	2.02	94.98	0.22
		5280	1.92	2.02	94.92	0.23
		5320	1.92	2.02	94.92	0.23
		5500	1.92	2.02	94.98	0.22
		5580	1.92	2.02	94.98	0.22
		5700	1.92	2.02	94.98	0.22
11N40SISO	Ant1	5270	0.94	1.04	90.29	0.44
		5310	0.94	1.04	90.17	0.45
		5510	0.94	1.04	90.17	0.45
		5550	0.94	1.04	90.29	0.44
		5670	0.94	1.04	90.28	0.44
11AC20SISO	Ant1	5260	1.93	1.96	98.38	0.07
		5280	1.93	1.96	98.38	0.07
		5320	1.93	1.96	98.38	0.07
		5500	1.93	1.96	98.38	0.07
		5580	1.93	1.96	98.38	0.07
		5700	1.93	1.96	98.38	0.07
11AC40SISO	Ant1	5270	0.95	0.98	96.77	0.14
		5310	0.95	0.98	96.77	0.14
		5510	0.95	0.98	96.77	0.14
		5550	0.95	0.98	96.77	0.14
		5670	0.95	0.98	96.77	0.14
11AC80SISO	Ant1	5290	0.46	0.49	93.52	0.29
		5530	0.46	0.49	93.52	0.29

Test Graphs

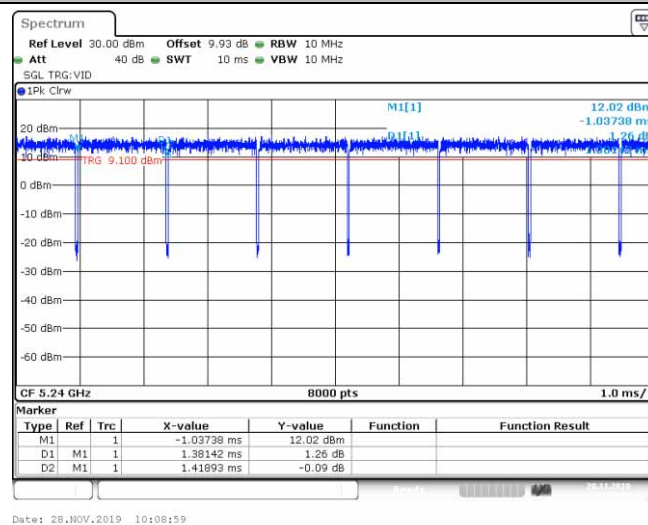
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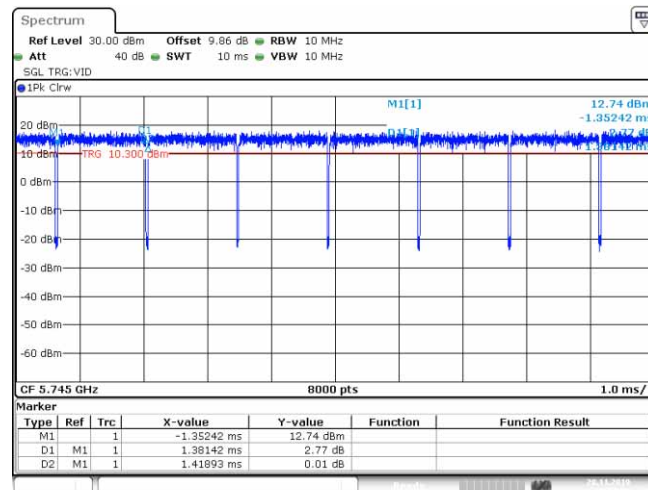
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11A_Ant1_5240

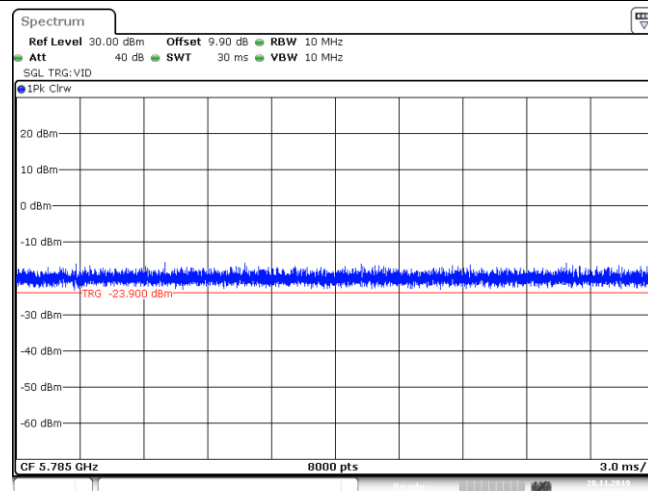


11A_Ant1_5745



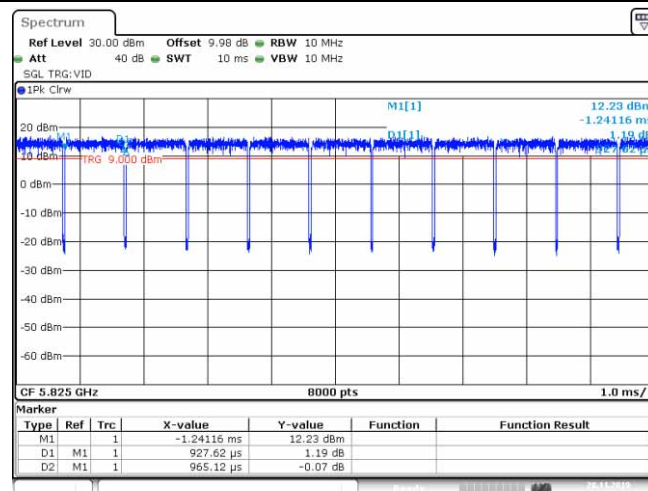
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11A_Ant1_5785



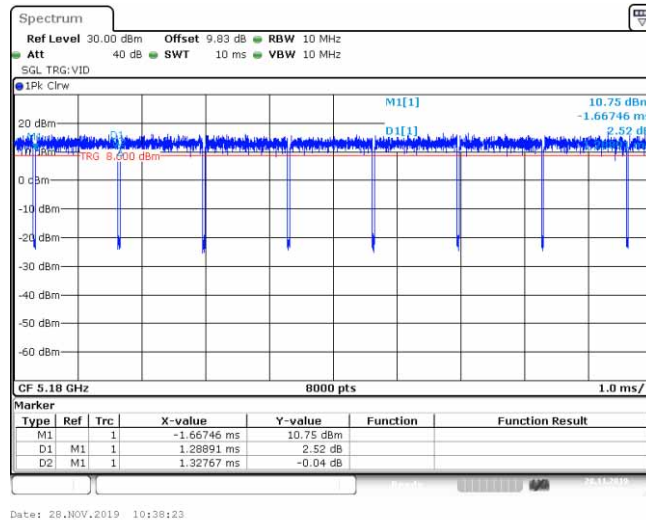
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11A_Ant1_5825

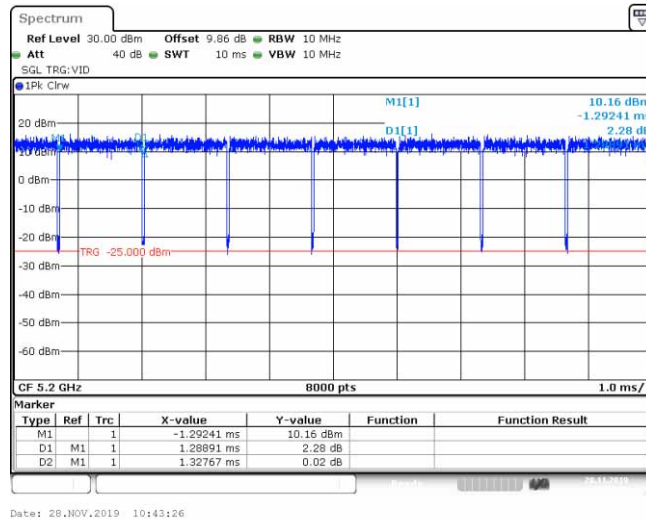


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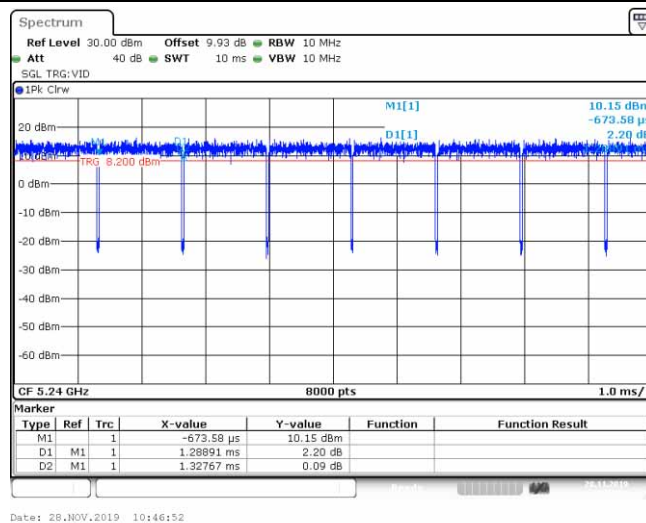
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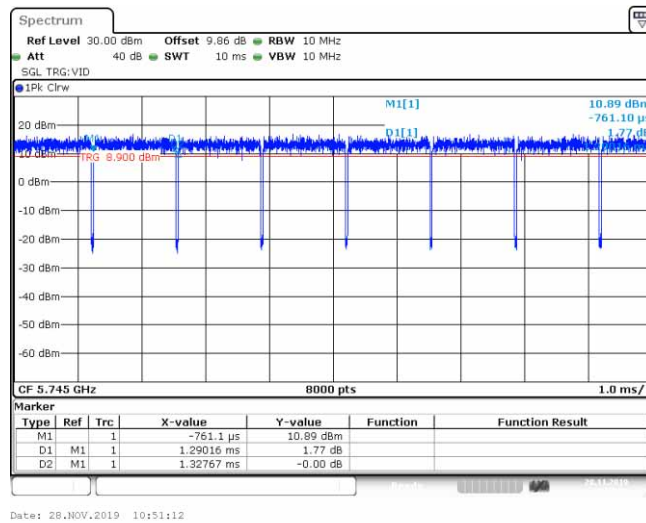
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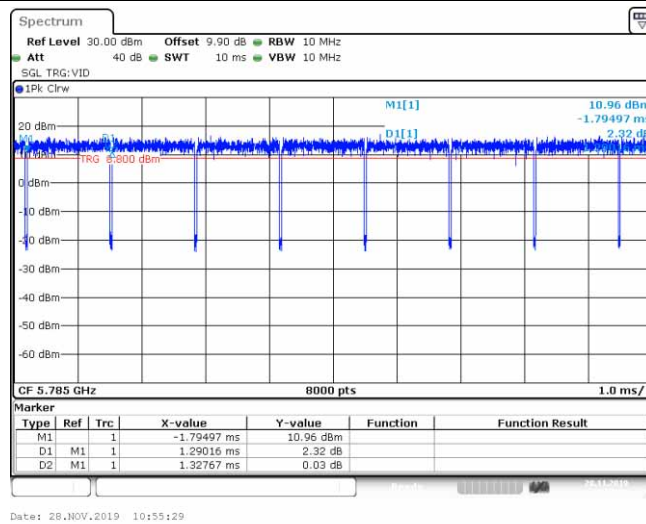
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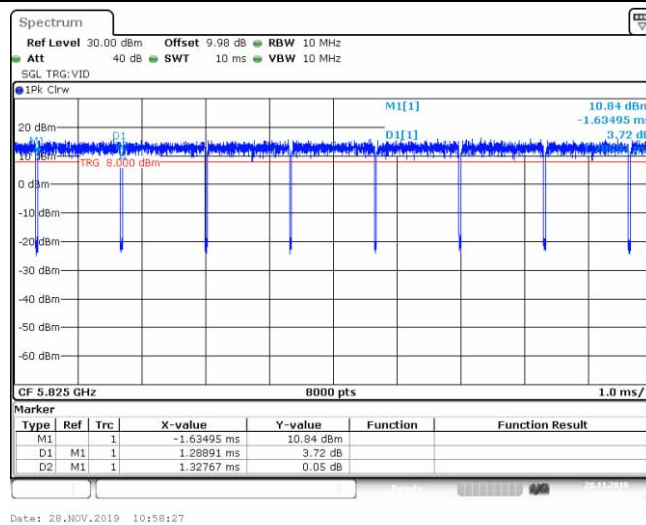
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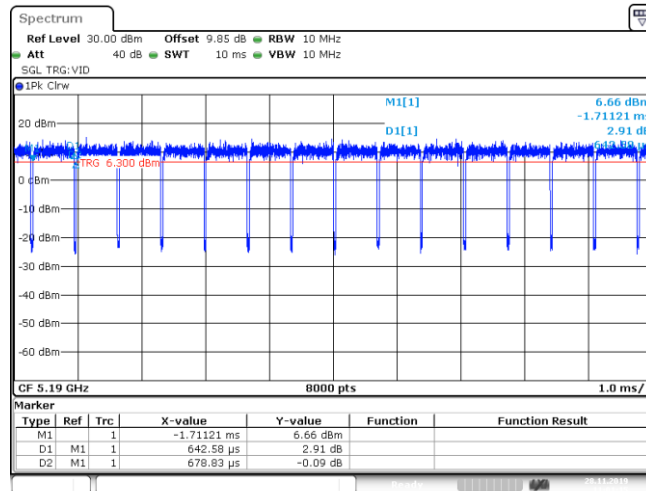
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11N20SISO_Ant1_5825

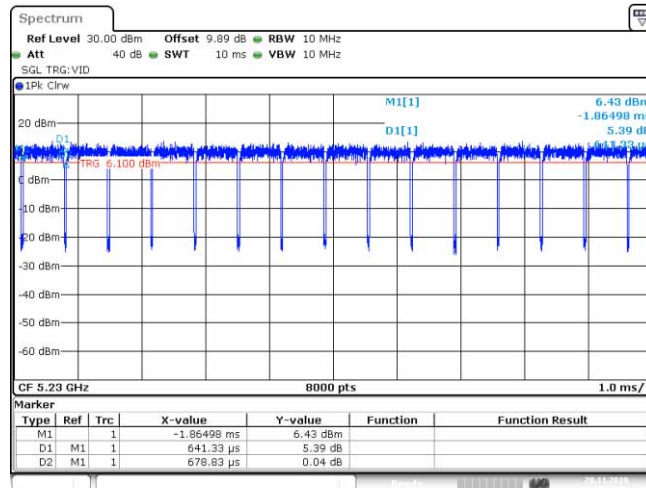


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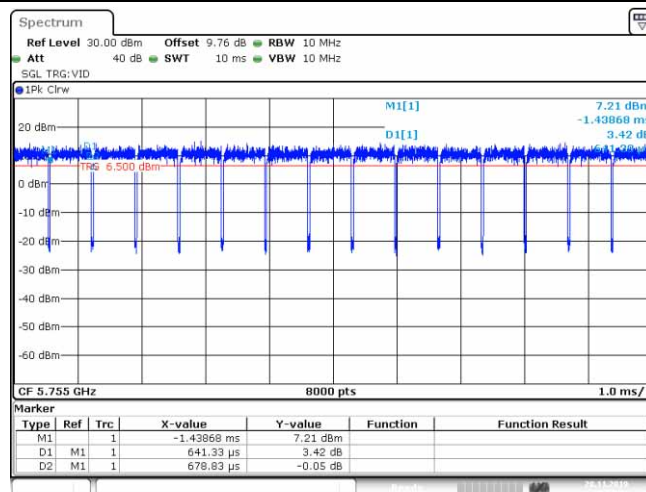
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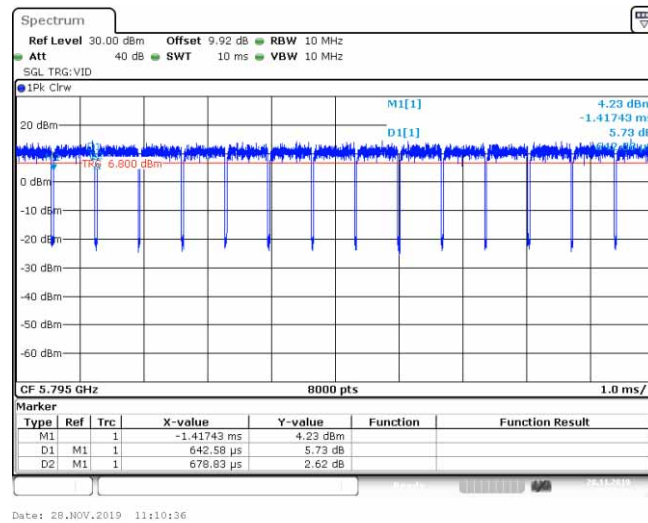
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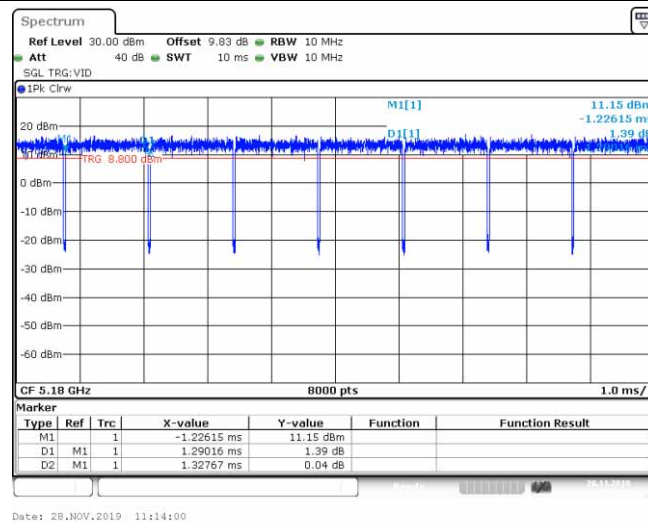


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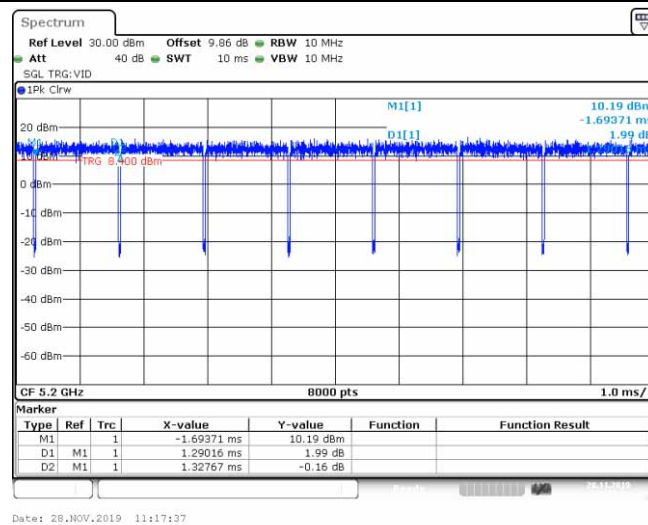
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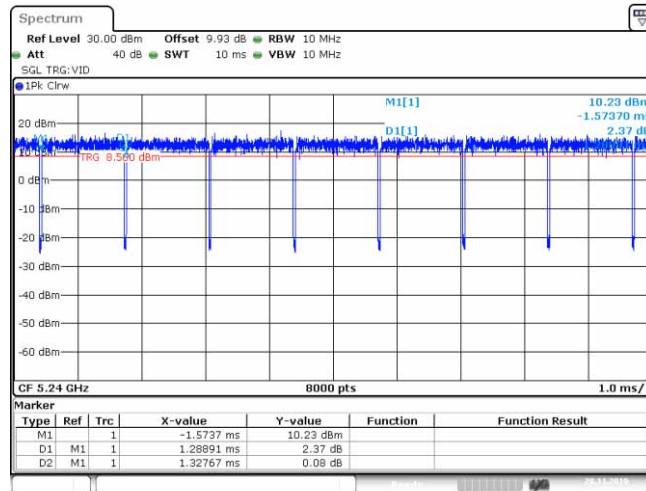
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11AC20SISO_Ant1_5200

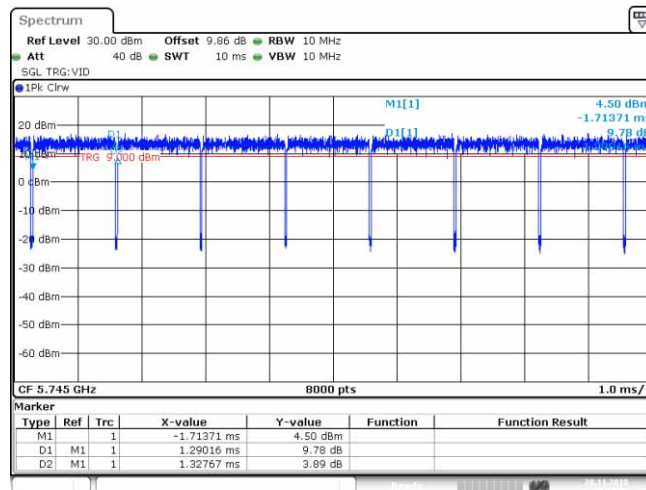


11AC20SISO_Ant1_5240



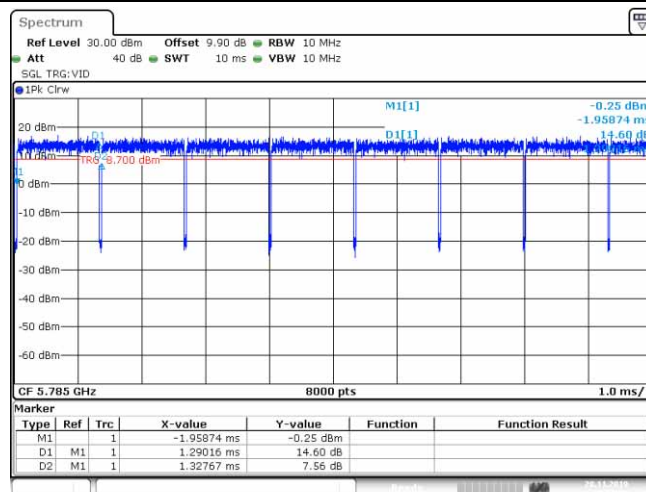
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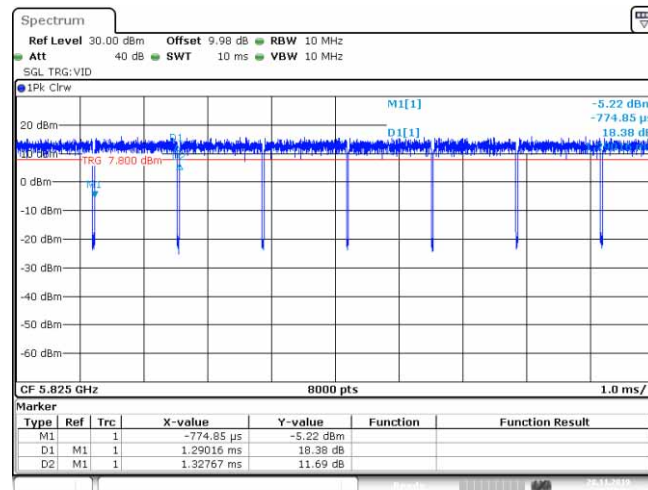
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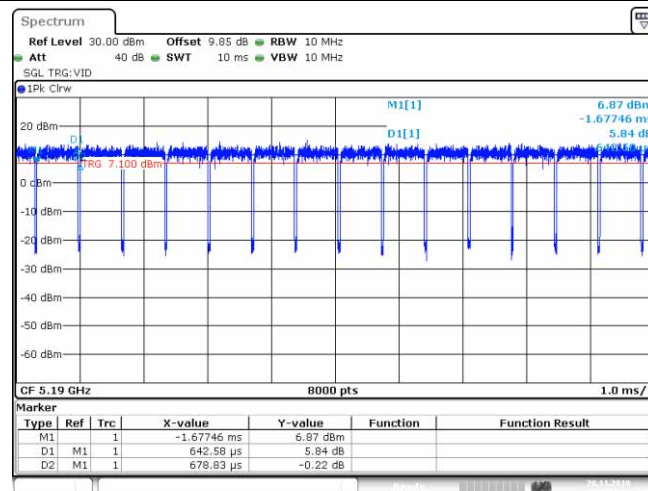
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11AC20SISO_Ant1_5825



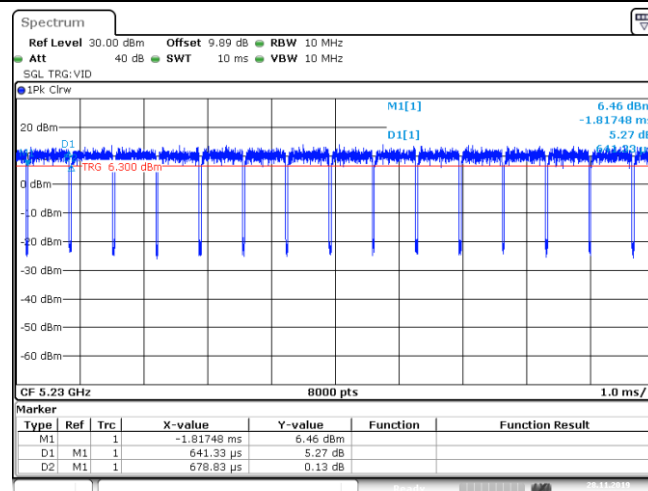
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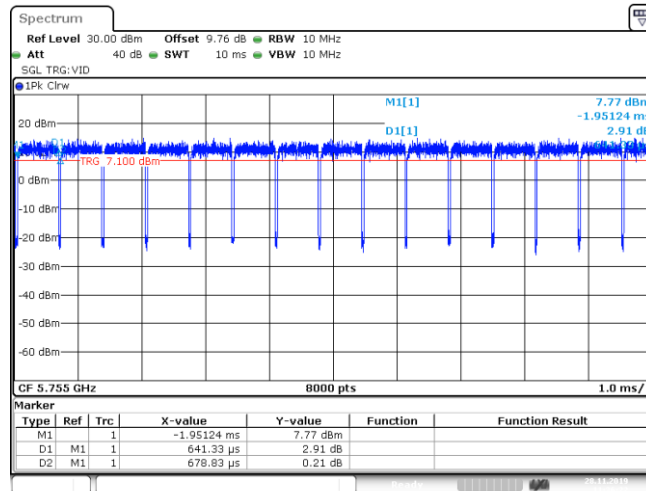
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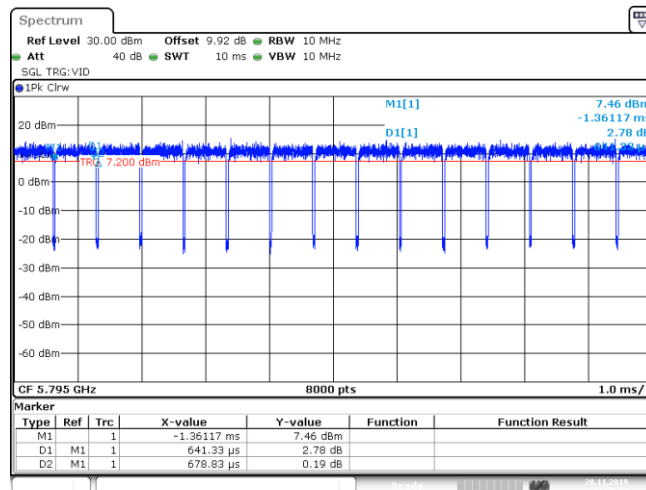
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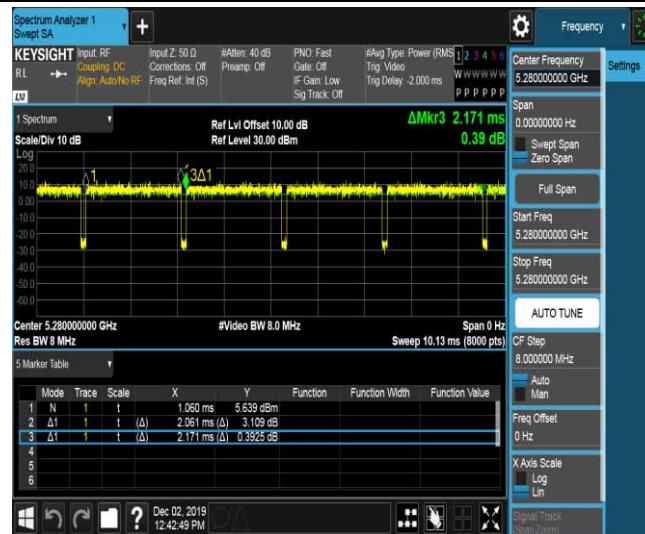


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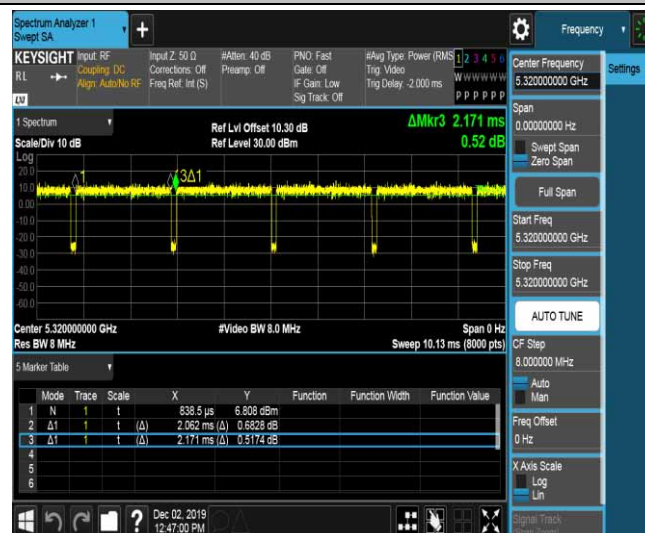
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11A_Ant1_5280



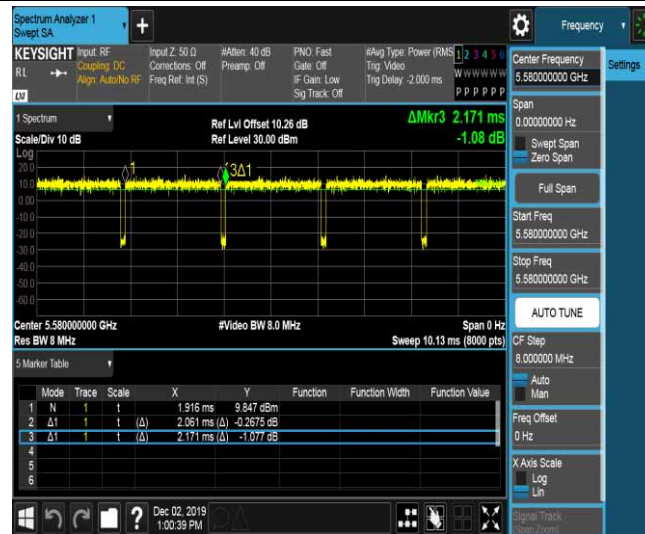
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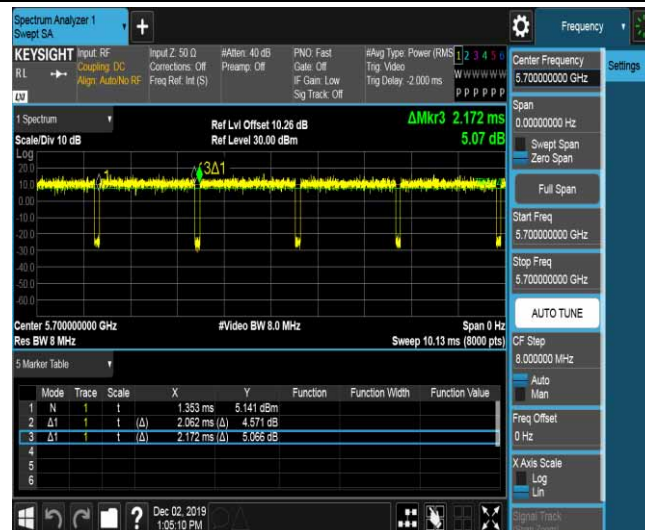
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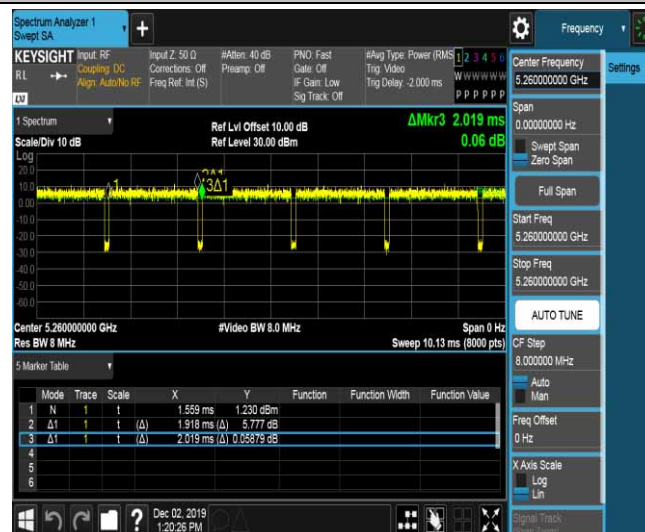
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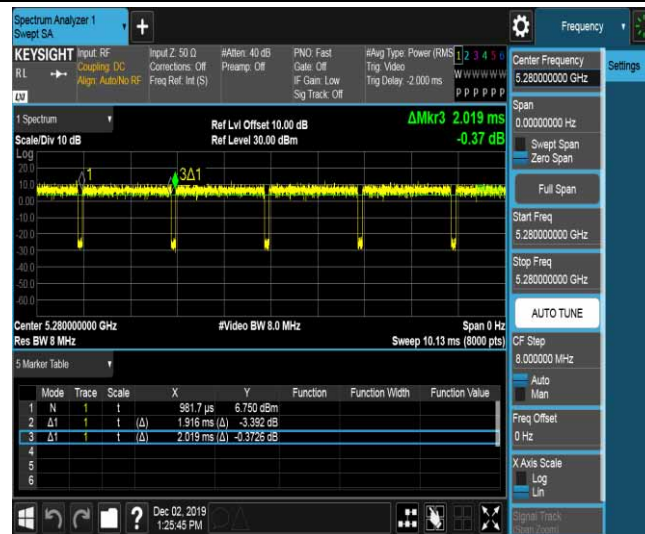
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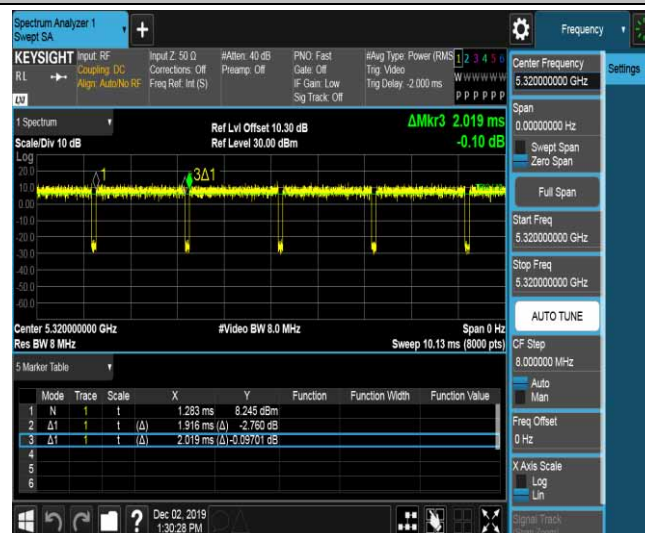
11N20SISO_Ant1_5260



11N20SISO_Ant1_5280



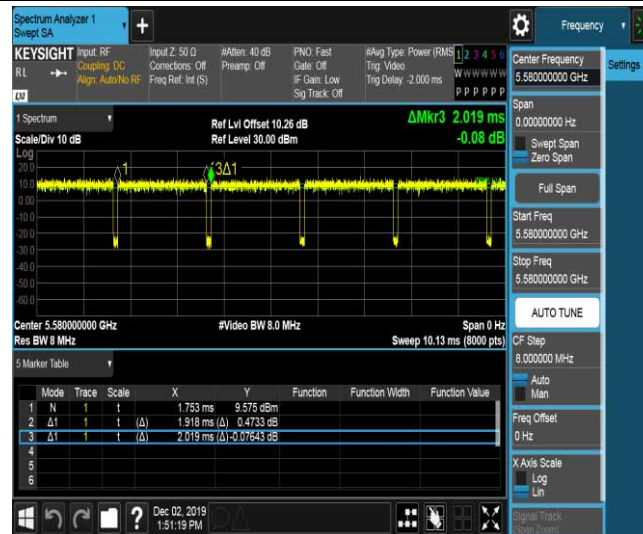
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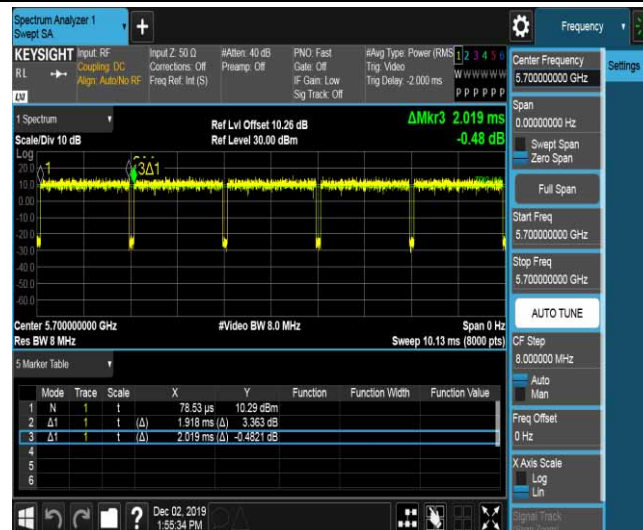
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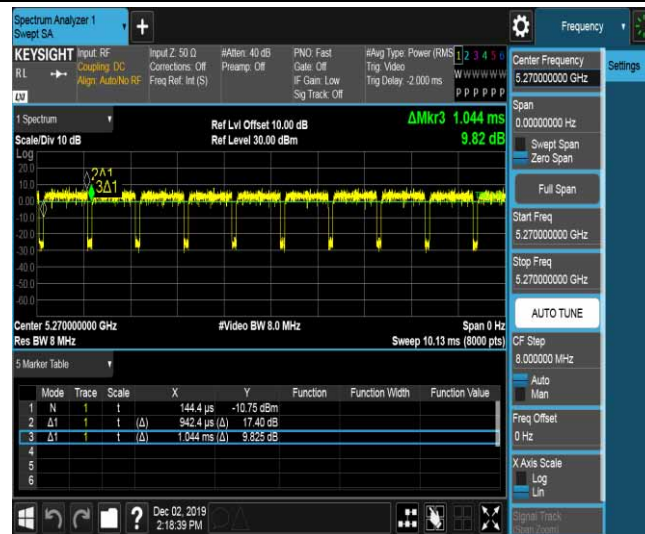
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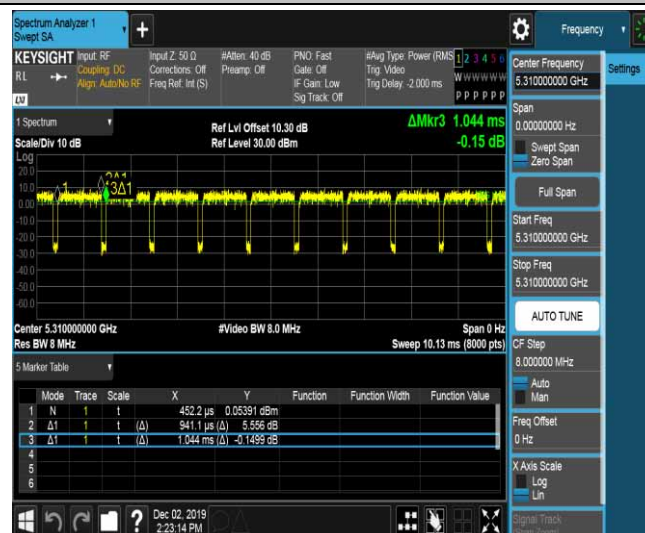
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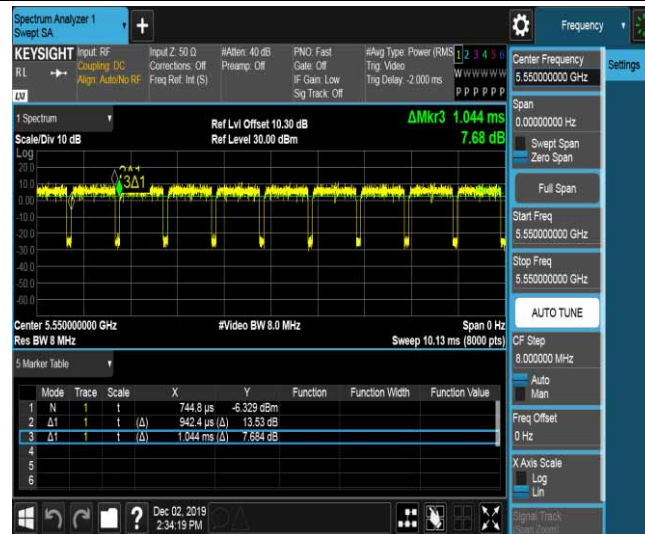
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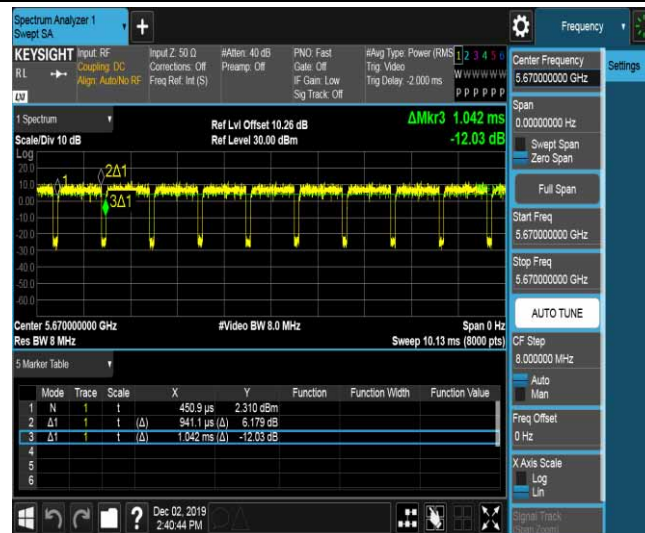
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11N40SISO_Ant1_5550



11N40SISO_Ant1_5670



11AC20SISO_Ant1_5260



11AC20SISO_Ant1_5280



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11AC20SISO_Ant1_5500



11AC20SISO_Ant1_5580



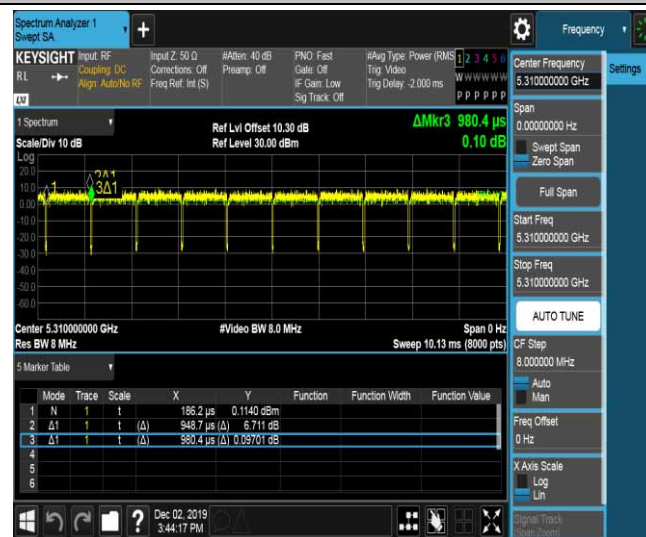
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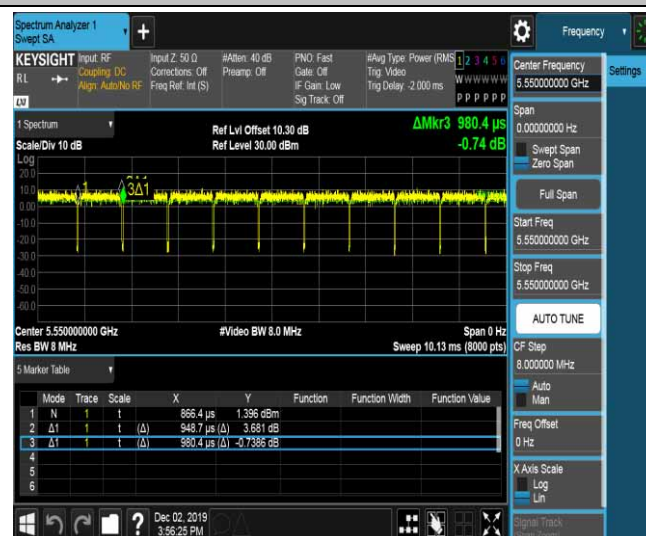
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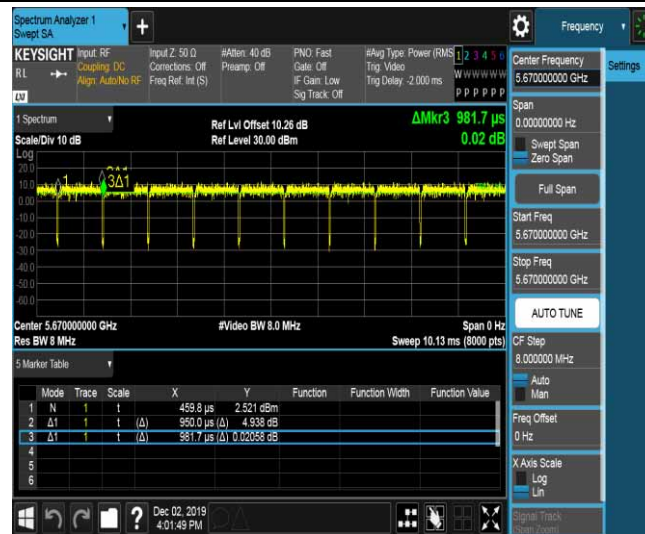
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11AC40SISO_Ant1_5550



11AC40SISO_Ant1_5670



11AC80SISO_Ant1_5290



11AC80SISO_Ant1_5530

