

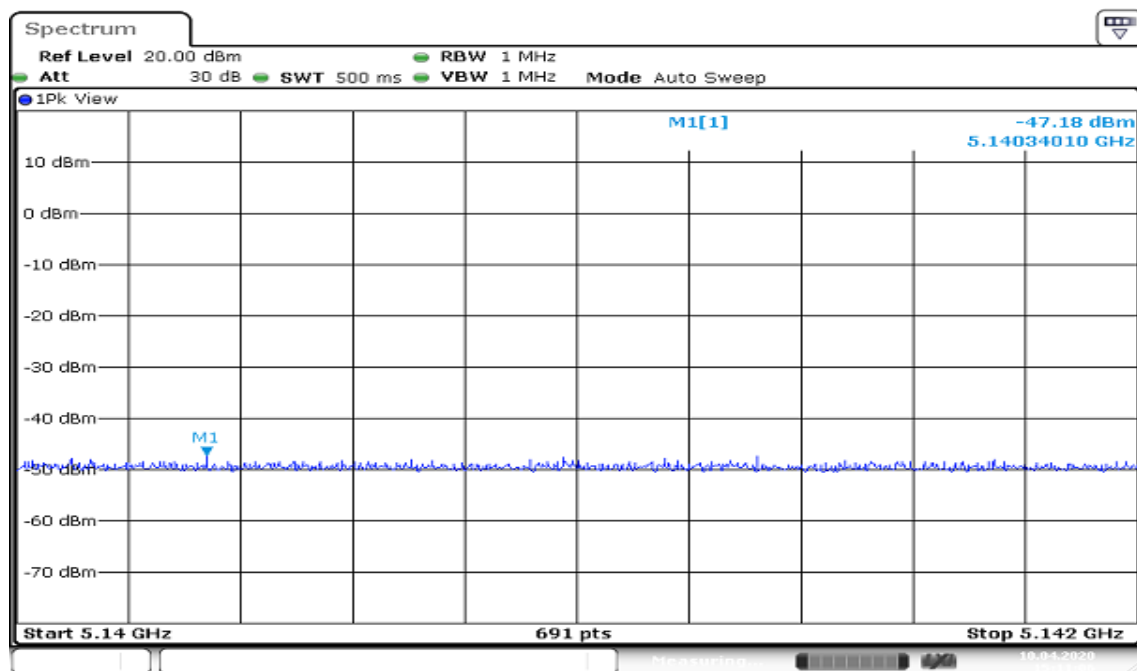


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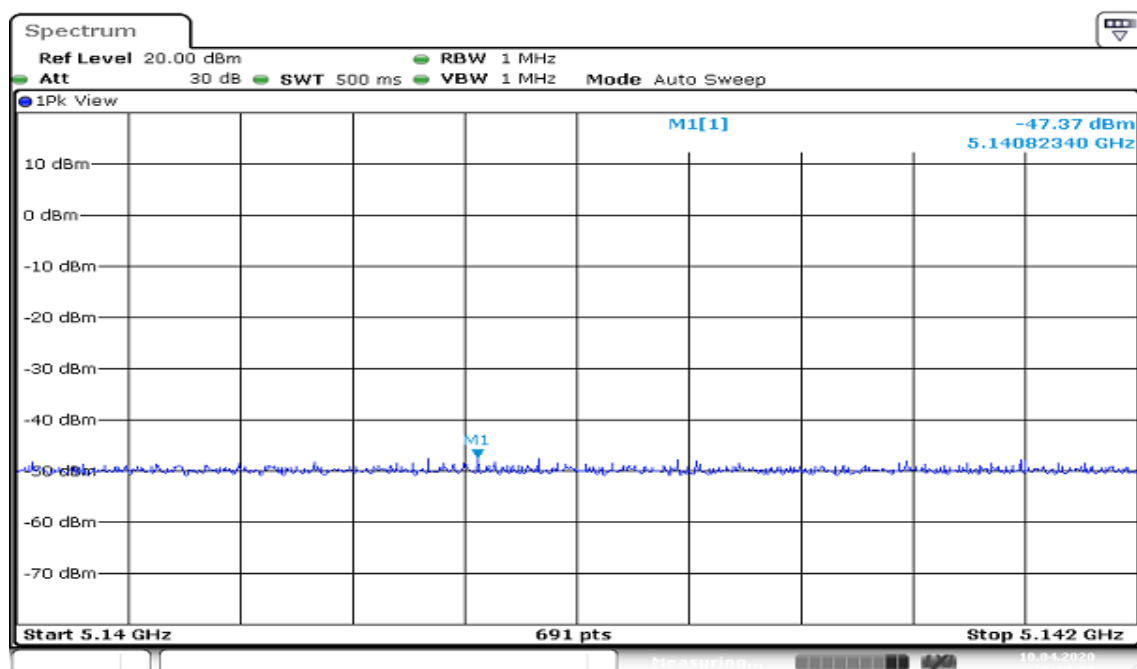
TEST PLOTS

Chain 0 / CH Low(W52)



Date: 10.APR.2020 15:11:06

Chain 0 / CH Mid(W52)



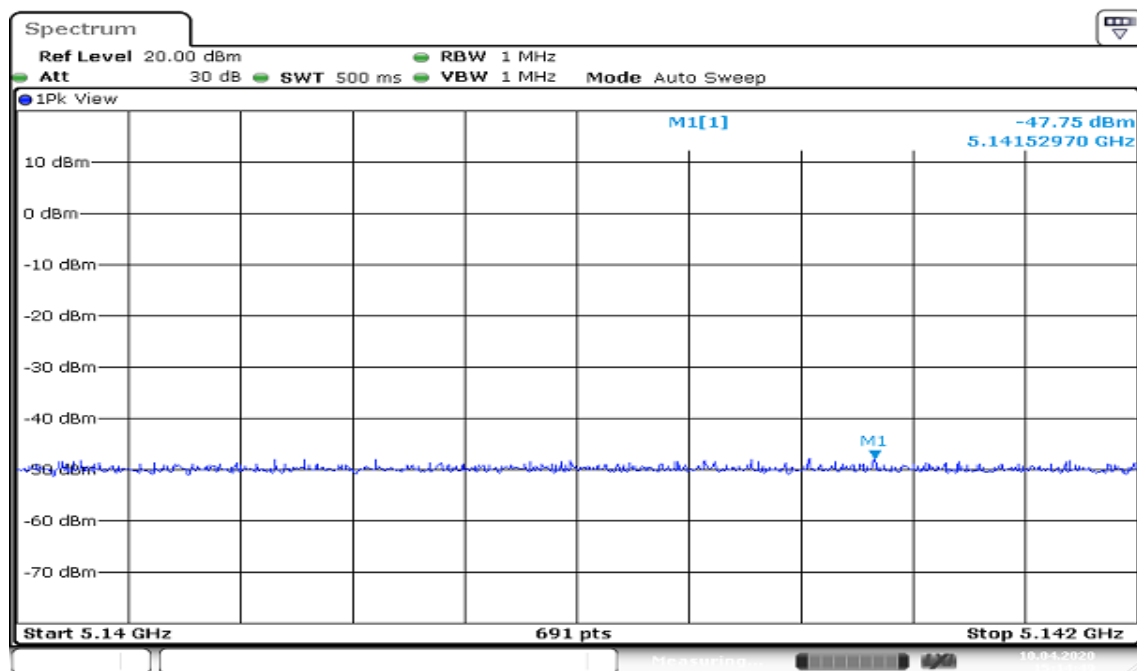
Date: 10.APR.2020 15:14:07



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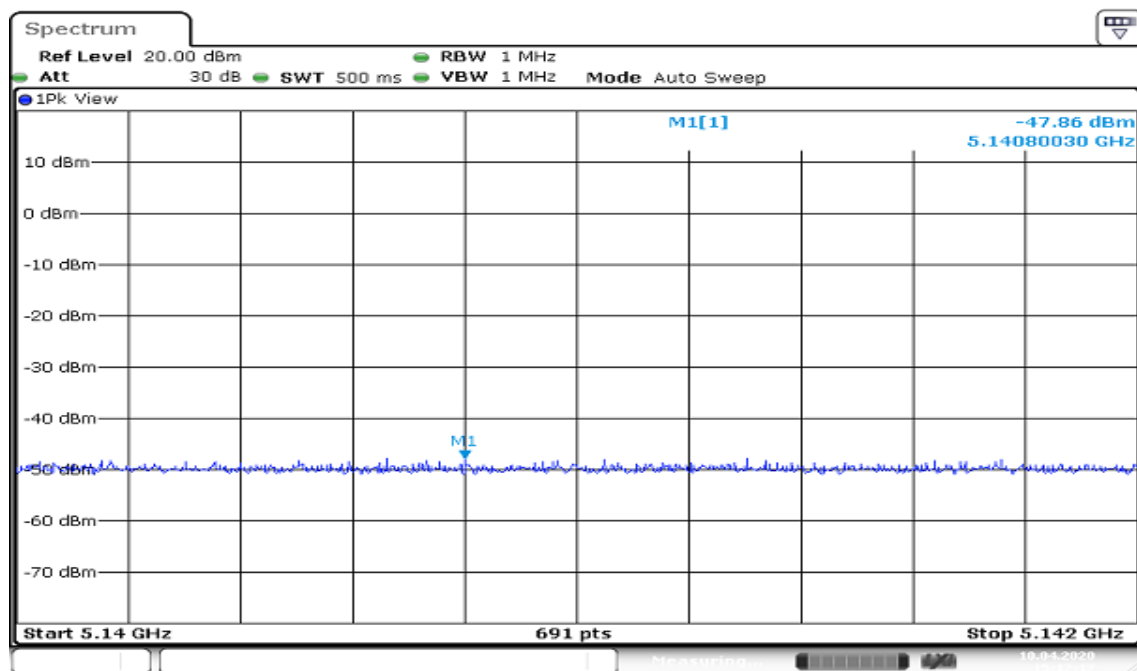
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Chain 0 / CH High(W52)

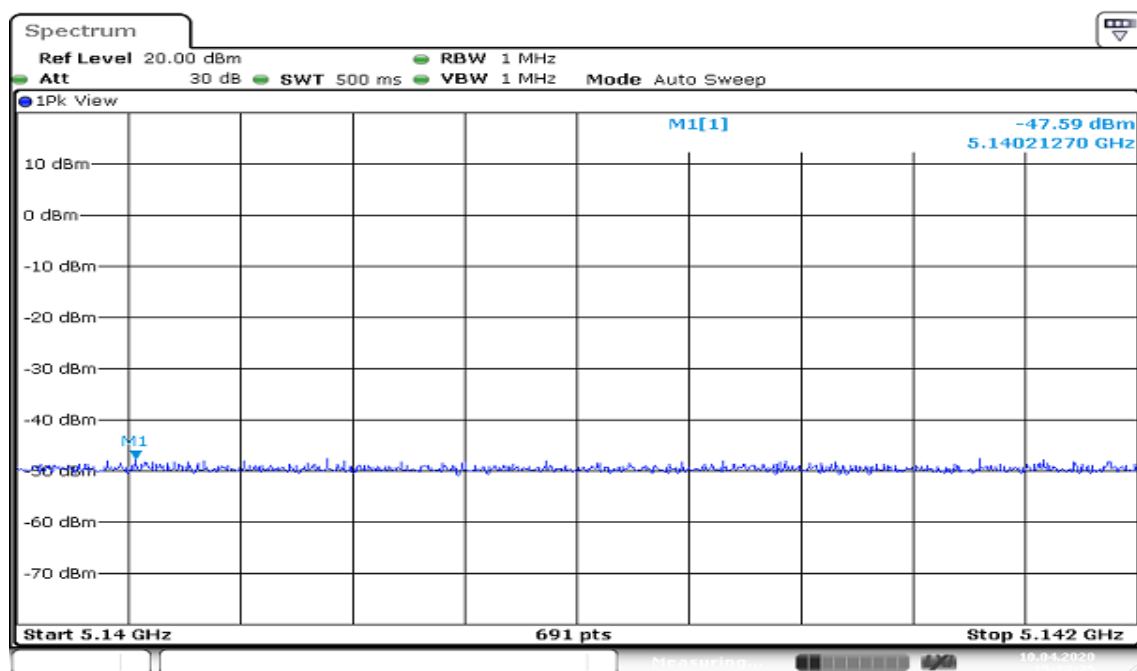


Date: 10.APR.2020 15:14:49

Chain 1 / CH Low(W52)



Chain 1 / CH Mid(W52)

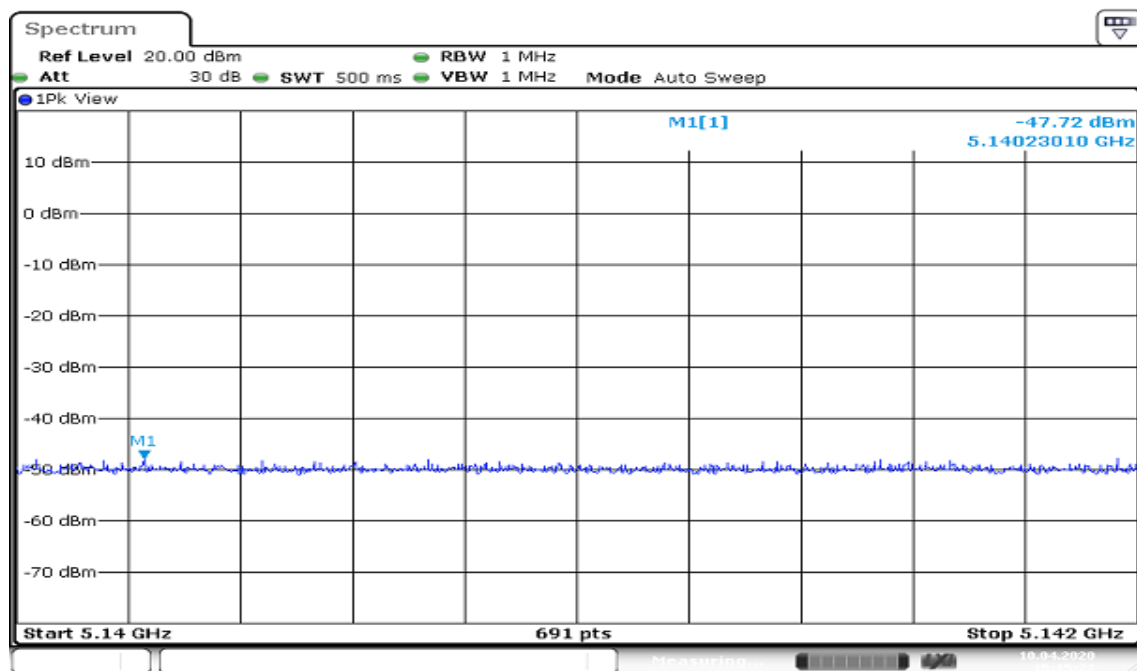




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Chain 1 / CH High(W52)



Date: 10.APR.2020 15:15:27



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TEST RESULT

5.135GHz ~ 5.2333GHz

(W53)

(1) 5,140MHz~less than 5,233.3MHz

Antenna 1

Frequency (MHz)	Reading (MHz)	Reading (dBm)	Cable Factor (dB)	Result (μW/MHz)	Remark
5260.0000	5207.9800	-47.00	13.14	0.41115	Normal Voltage
5300.0000	5232.5600	-46.68	13.14	0.44259	
5320.0000	5150.7300	-46.35	13.14	0.47753	

Antenna 2

Frequency (MHz)	Reading (MHz)	Reading (dBm)	Cable Factor (dB)	Result (μW/MHz)	Remark
5260.0000	5150.7300	-46.37	14.29	0.61944	Normal Voltage
5300.0000	5220.4100	-46.34	14.29	0.62373	
5320.0000	5196.6400	-46.88	14.29	0.55081	

Antenna 1+Antenna 2

Frequency (MHz)	Result (μW/MHz)	Limit (μW/MHz)
5260.0000	1.0306	2.5 uW/MHz
5300.0000	1.0663	2.5 uW/MHz
5320.0000	1.0283	2.5 uW/MHz

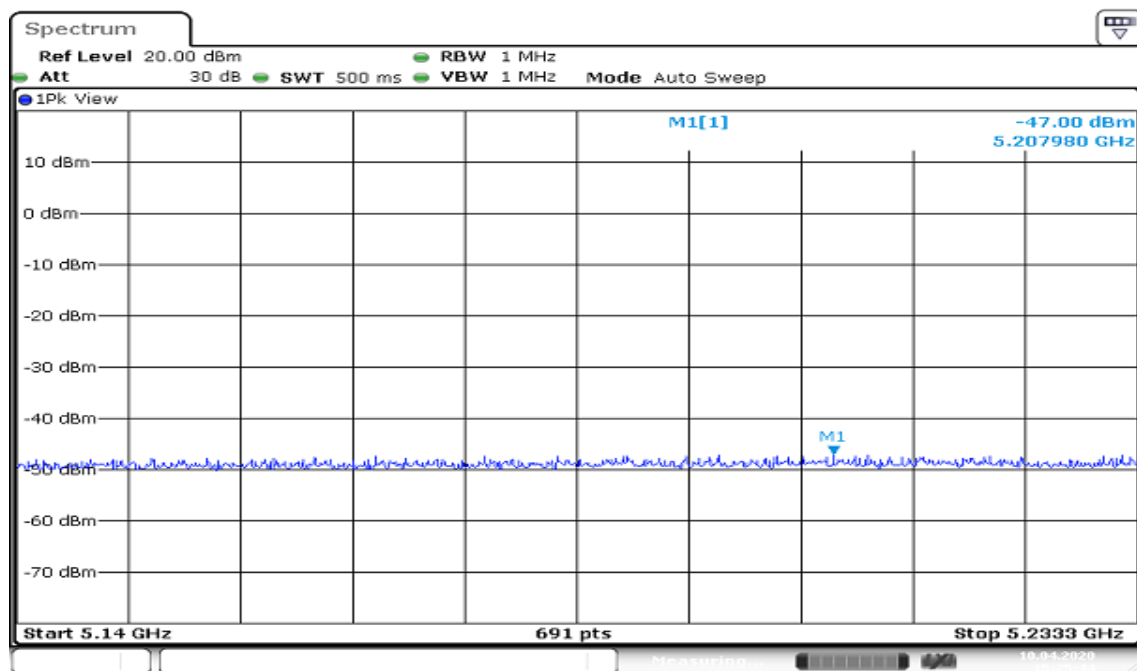


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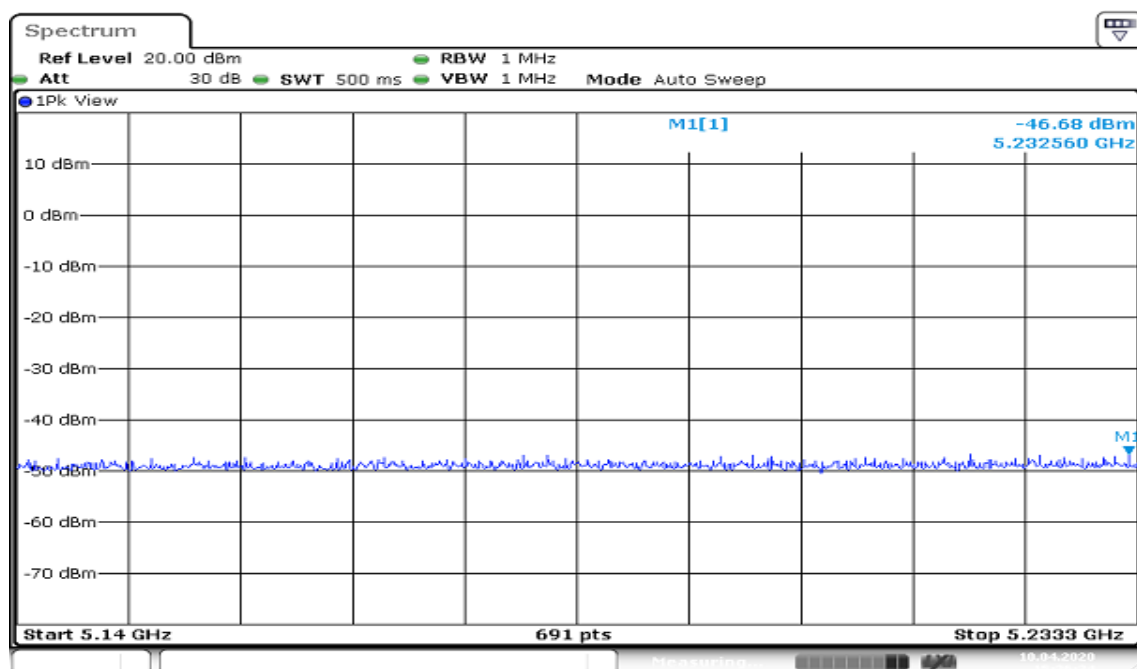
TEST PLOTS

Chain 0 / CH Low(W53)



Date: 10.APR.2020 15:25:44

Chain 0 / CH Mid(W53)



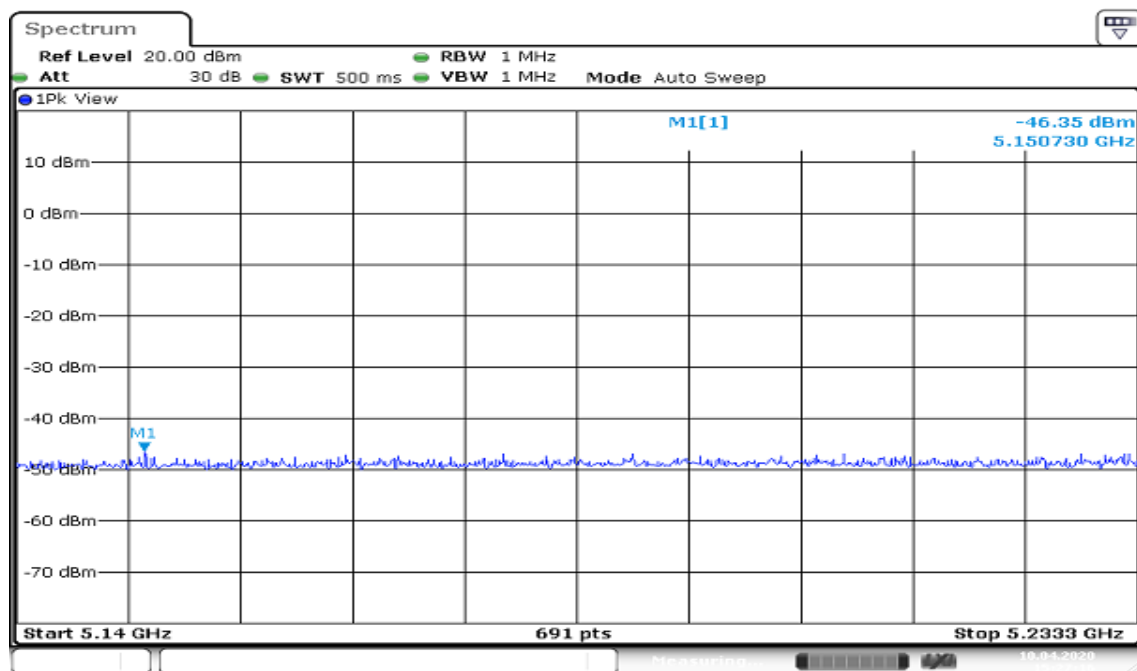
Date: 10.APR.2020 15:26:34



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Chain 0 / CH High(W53)



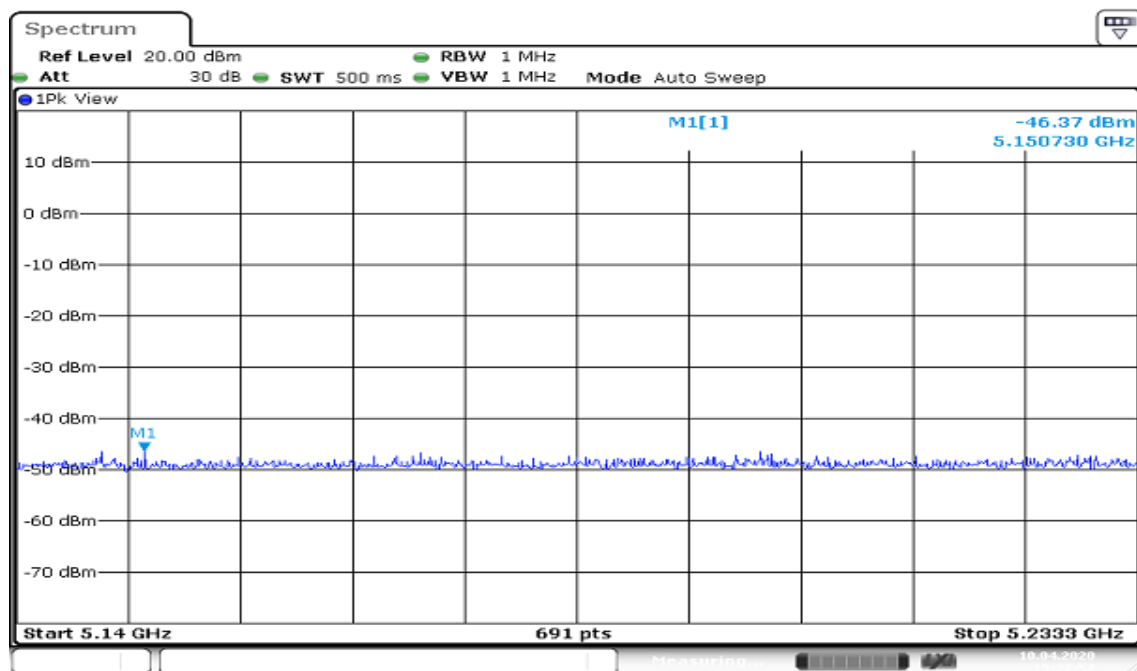
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Report No.: T200205D04-RJ3

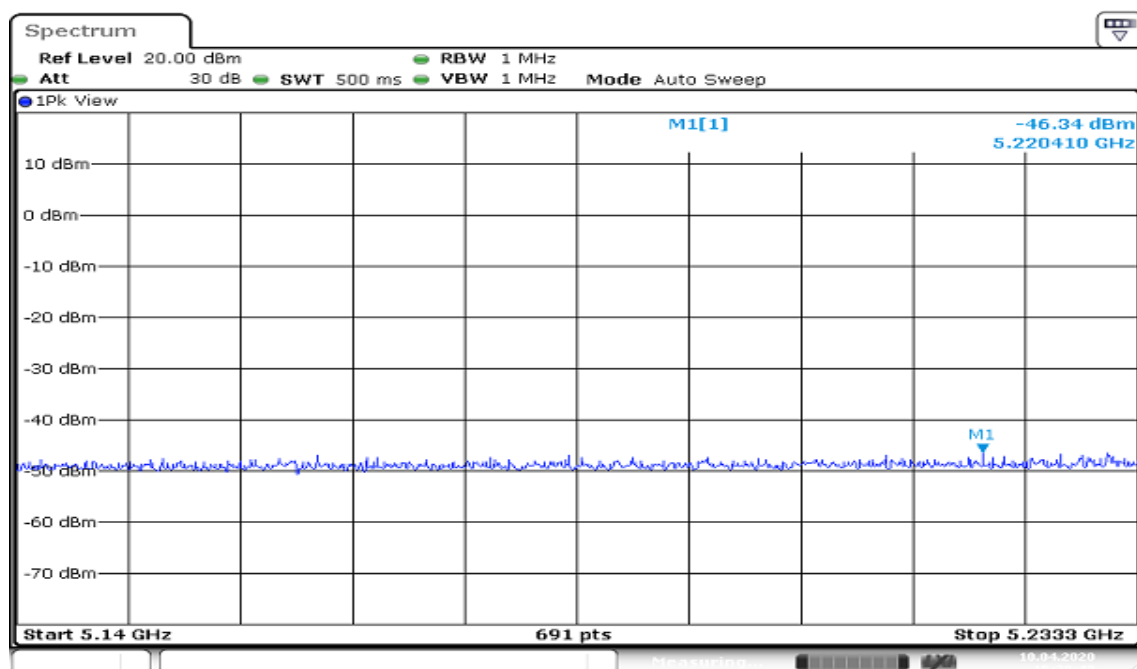
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Chain 1 / CH Low(W53)



Date: 10.APR.2020 15:27:57

Chain 1 / CH Mid(W53)



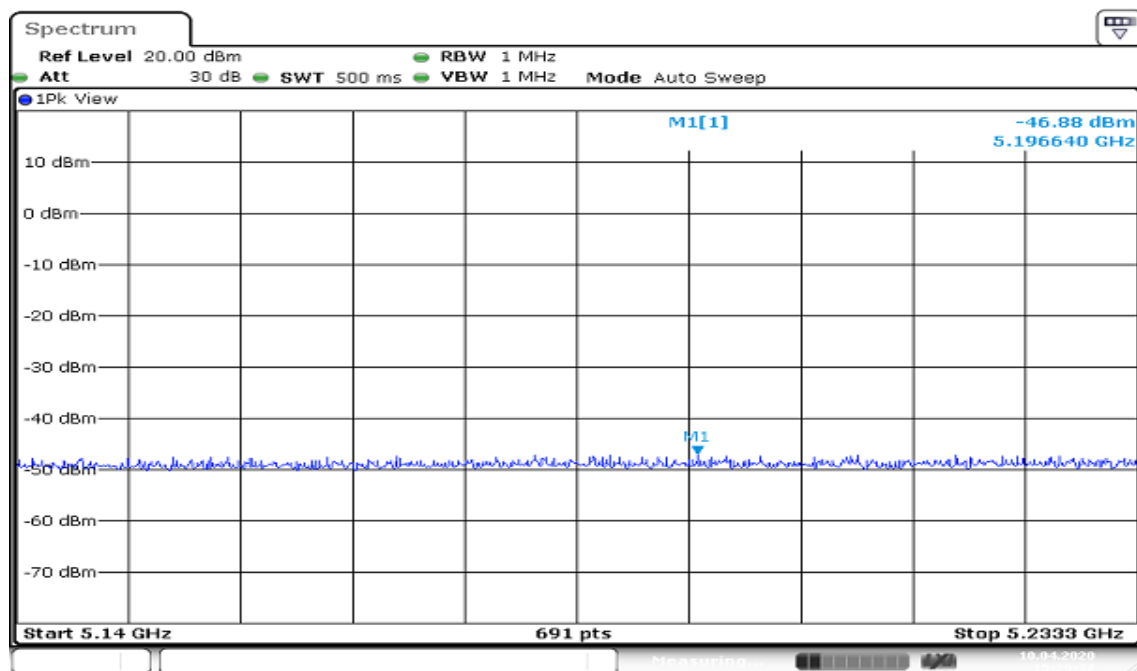
Date: 10.APR.2020 15:28:48



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Chain 1 / CH High(W53)



Date: 10.APR.2020 15:29:37



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TEST RESULT

5.455GHz ~ 5.46GHz

(W56)

(1) 5,455MHz~less than 5,460MHz

Antenna 1

Frequency (MHz)	Reading (MHz)	Reading (dBm)	Cable Factor (dB)	Result (μW/MHz)	Remark
5500.0000	5459.0340	-45.85	13.14	0.53580	Normal Voltage
5600.0000	5456.2699	-45.62	13.14	0.56494	
5700.0000	5456.8271	-46.38	13.14	0.47424	

Antenna 2

Frequency (MHz)	Reading (MHz)	Reading (dBm)	Cable Factor (dB)	Result (μW/MHz)	Remark
5500.0000	5458.5130	-45.68	14.29	0.72611	Normal Voltage
5600.0000	5456.1324	-45.66	14.29	0.72946	
5700.0000	5457.6737	-45.81	14.29	0.70469	

Antenna 1+Antenna 2

Frequency (MHz)	Result (μW/MHz)	Limit (μW/MHz)
5500.0000	1.2619	2.5 uW/MHz
5600.0000	1.2944	2.5 uW/MHz
5700.0000	1.1789	2.5 uW/MHz

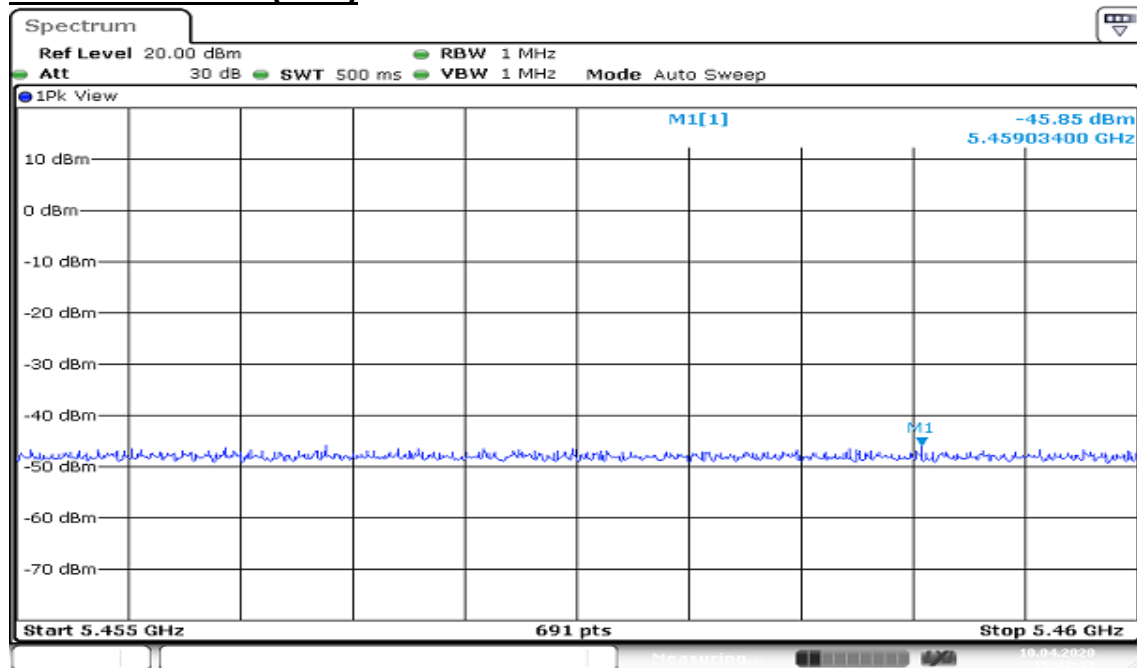


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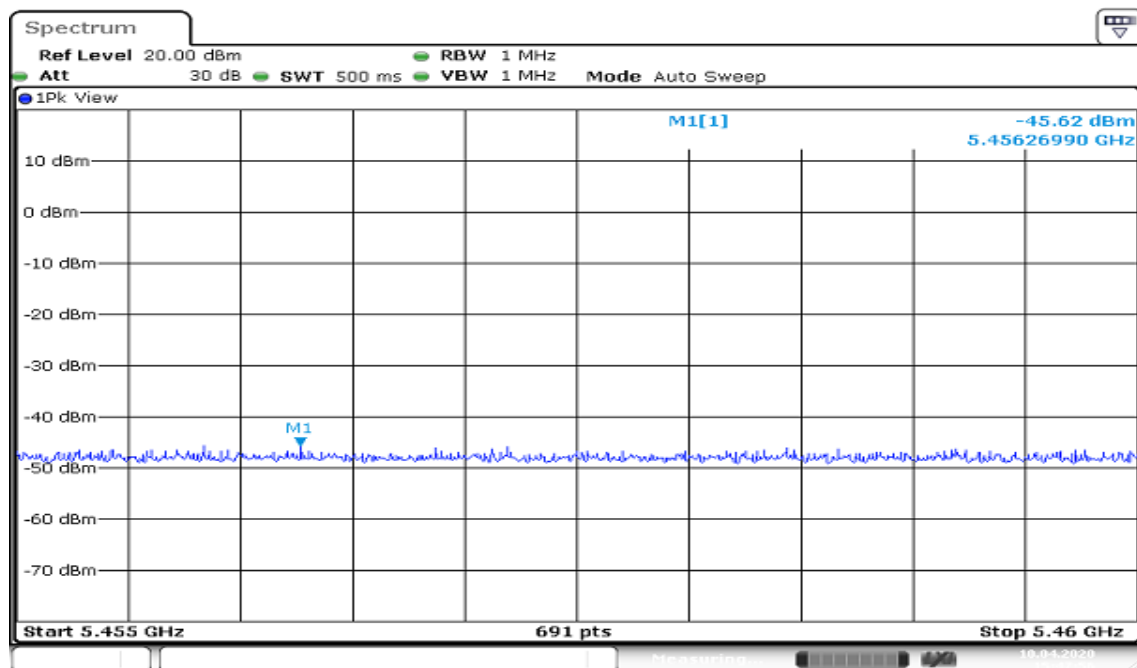
TEST PLOTS

Chain 0 / CH Low(W56)



Date: 10.APR.2020 15:47:13

Chain 0 / CH Mid(W56)



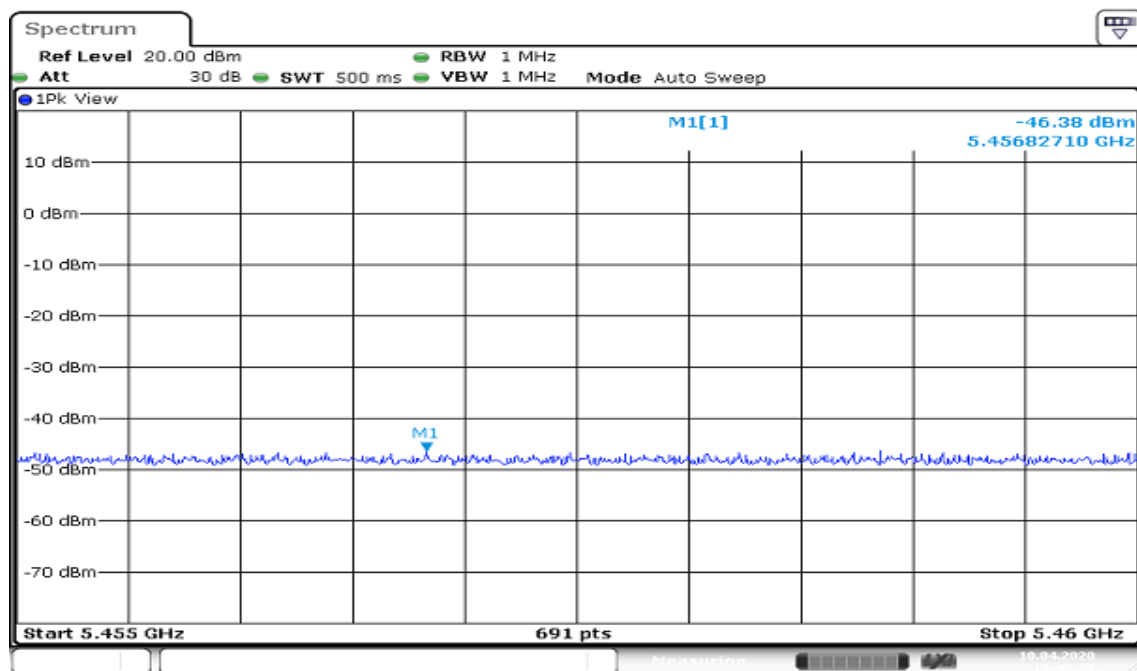
Date: 10.APR.2020 15:47:56



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Chain 0 / CH High(W56)



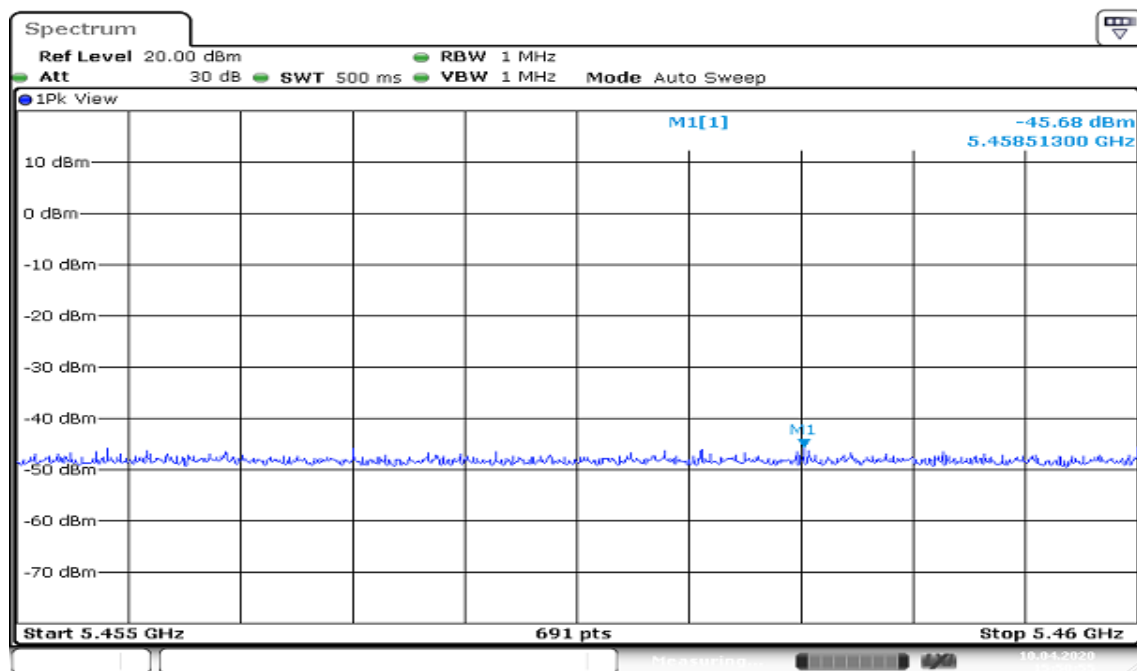
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Report No.: T200205D04-RJ3

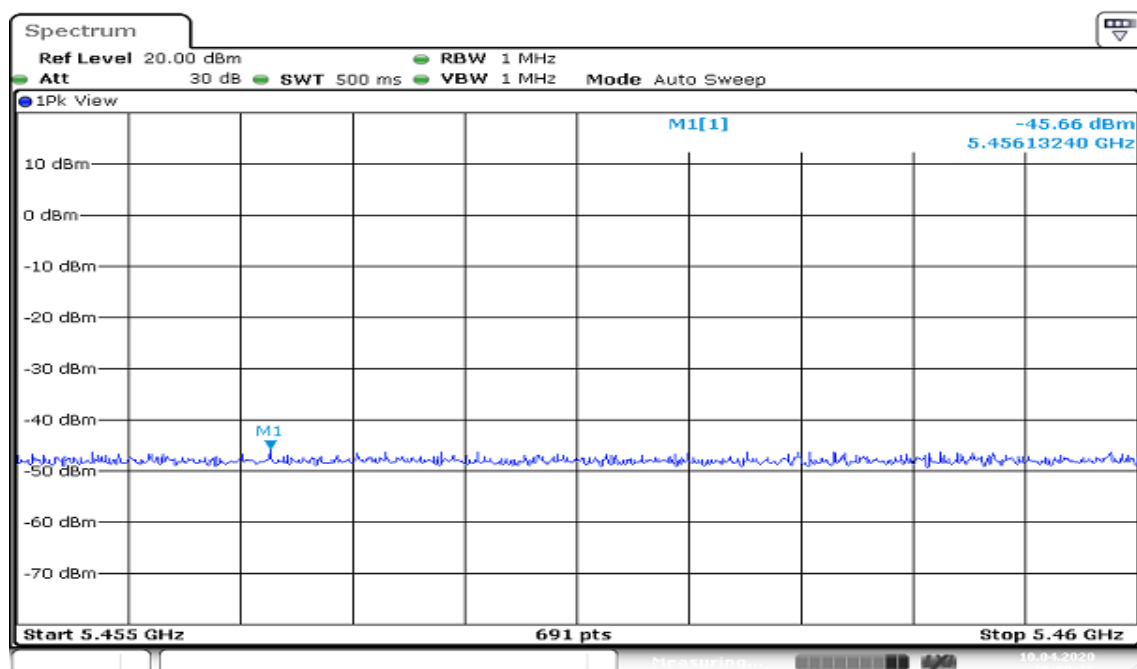
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Chain 1 / CH Low(W56)



Date: 10.APR.2020 15:50:55

Chain 1 / CH Mid(W56)



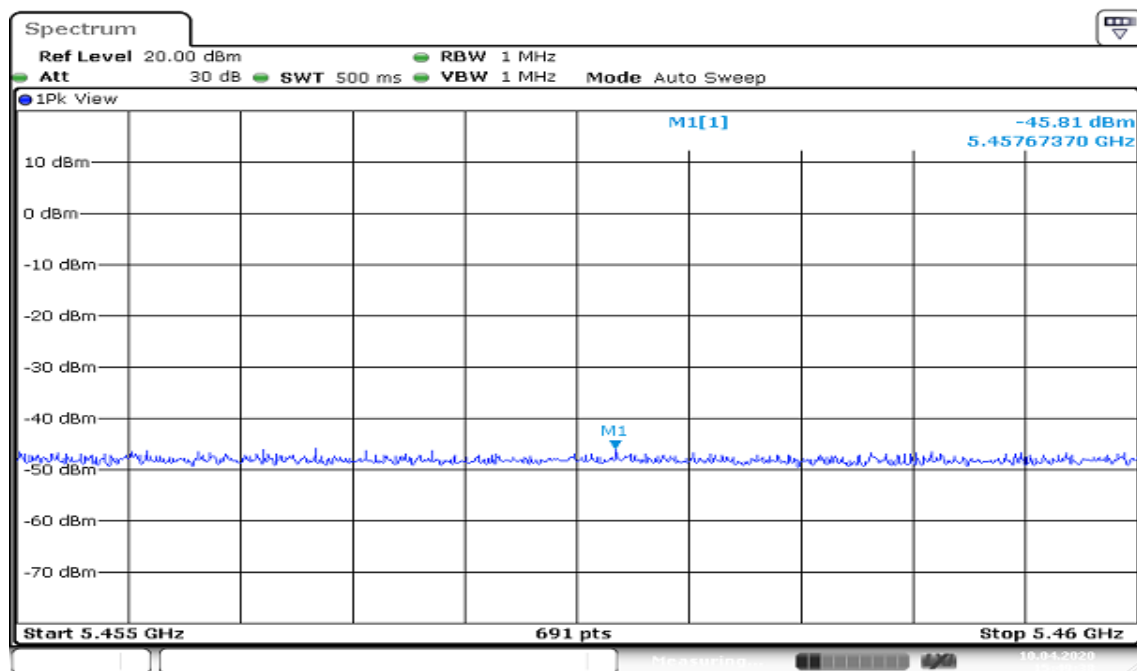
Date: 10.APR.2020 15:50:16



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Chain 1 / CH High(W56)



Date: 10.APR.2020 15:49:38



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TEST RESULT

5.142GHz ~ 5.15GHz

(W52)

(2) 5,142MHz~less than 5,150MHz

Antenna 1

Frequency (MHz)	Reading (MHz)	Reading (dBm)	Cable Factor (dB)	Result (μ W/MHz)	Remark
5180.0000	5148.1190	-42.11	13.14	1.26765	Normal Voltage
5200.0000	5146.7640	-43.41	13.14	0.93972	
5240.0000	5147.9570	-43.02	13.14	1.02802	

Antenna 2

Frequency (MHz)	Reading (MHz)	Reading (dBm)	Cable Factor (dB)	Result (μ W/MHz)	Remark
5180.0000	5149.5660	-42.91	14.29	1.37404	Normal Voltage
5200.0000	5143.1980	-42.71	14.29	1.43880	
5240.0000	5148.4200	-42.80	14.29	1.40929	

Antenna 1+Antenna 2

Frequency (MHz)	Result (μ W/MHz)	Limit (μ W/MHz)
5180.0000	2.6417	15 μ W/MHz
5200.0000	2.3785	15 μ W/MHz
5240.0000	2.4373	15 μ W/MHz

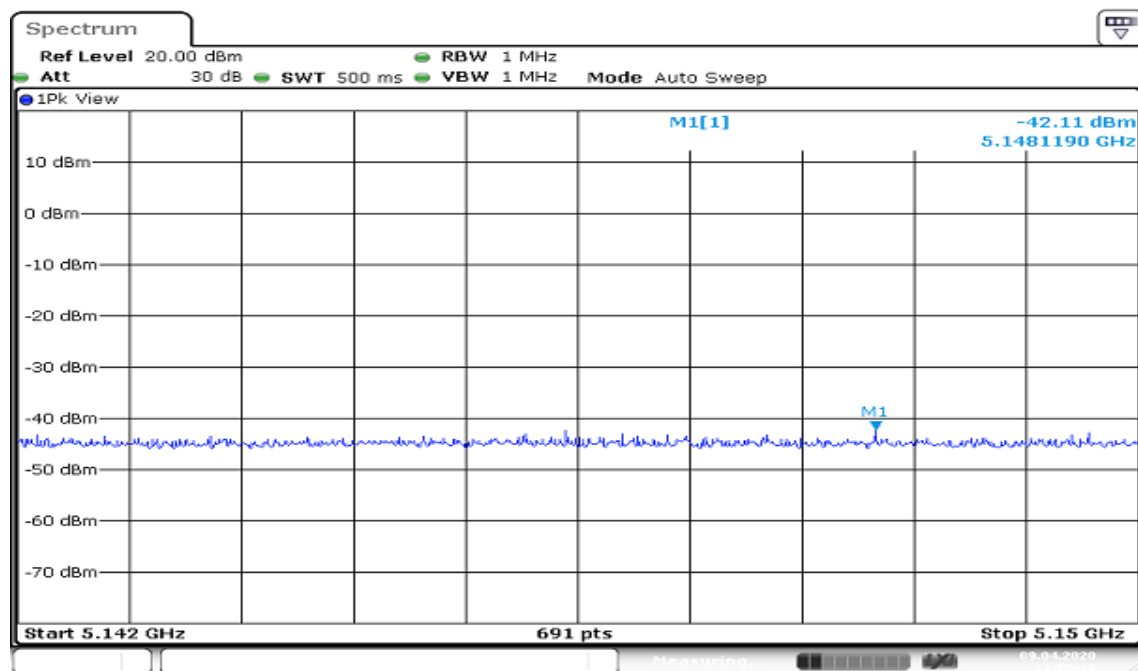


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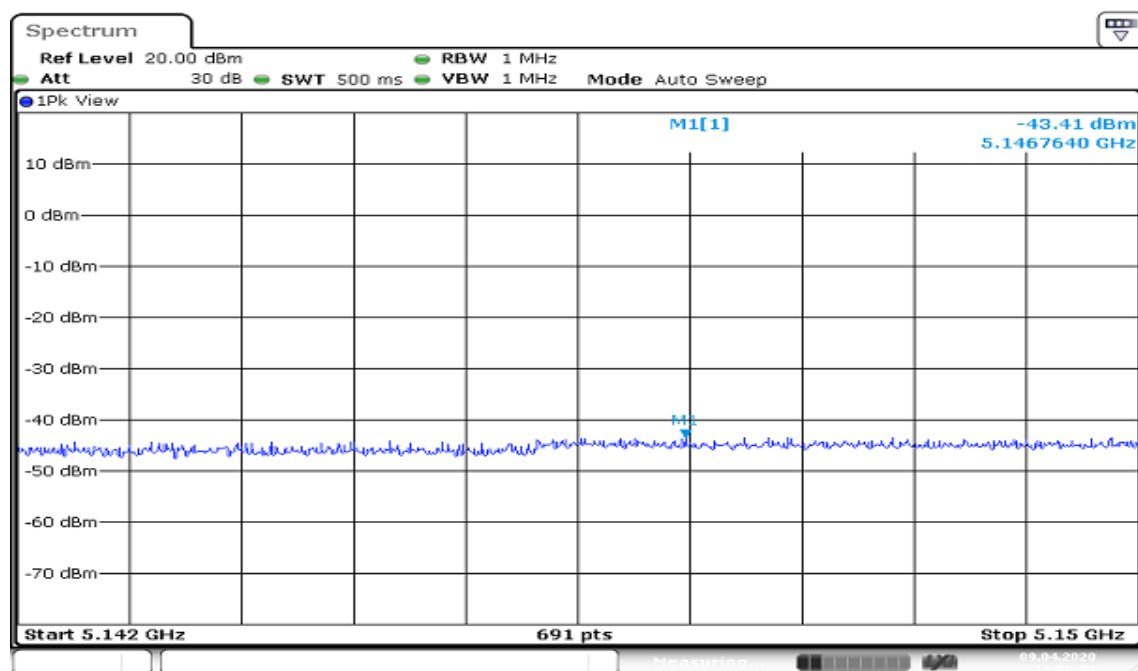
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TEST PLOTS

Chain 0 / CH Low(W52)



Chain 0 / CH Mid(W52)

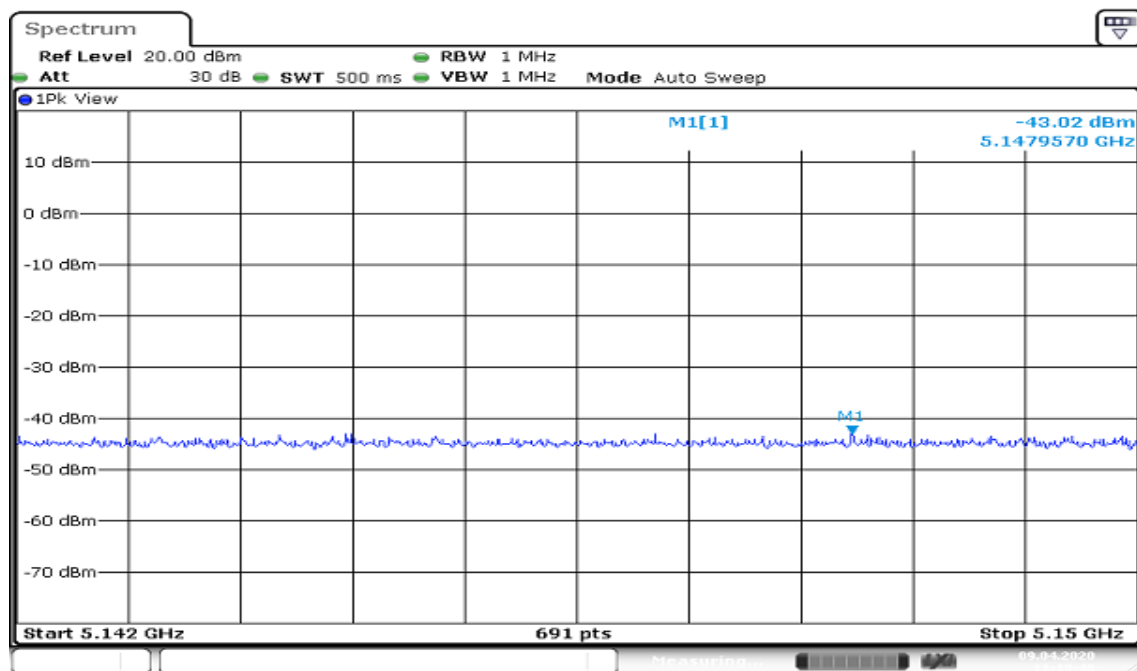




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Chain 0 / CH High(W52)



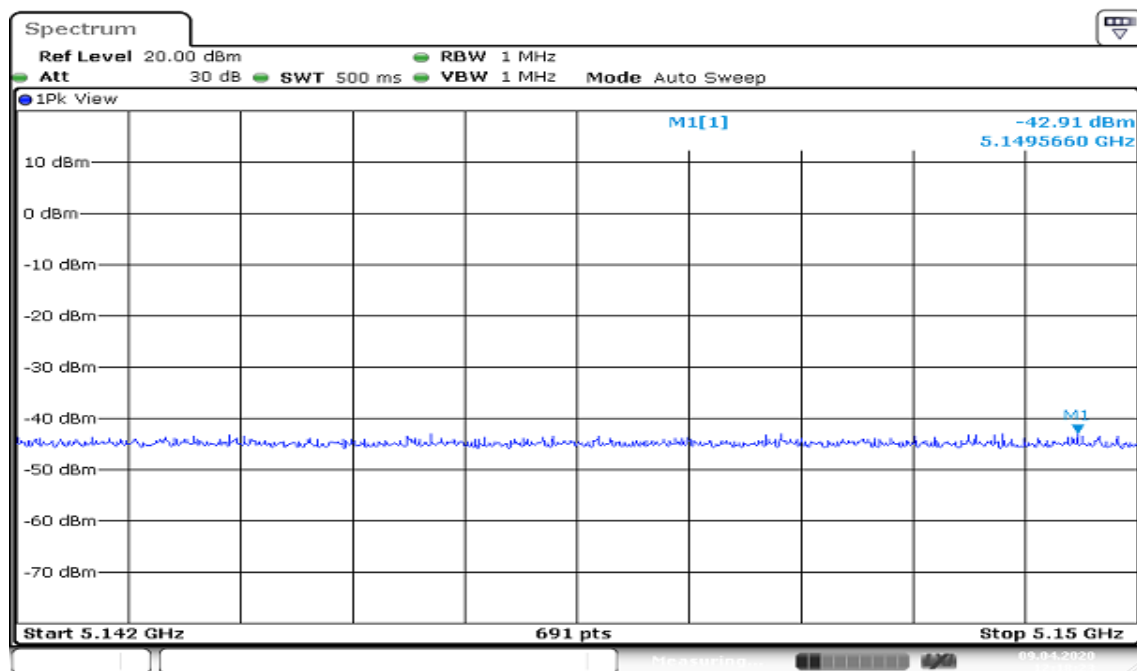
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Report No.: T200205D04-RJ3

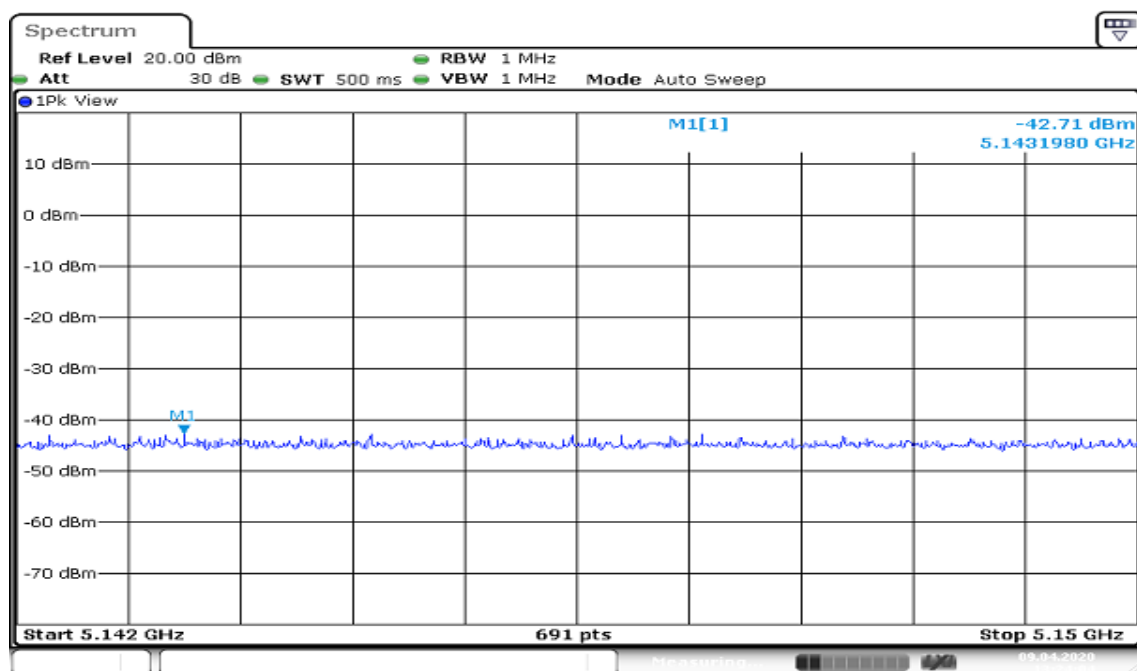
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Chain 1 / CH Low(W52)



Date: 9.APR.2020 12:18:23

Chain 1 / CH Mid(W52)



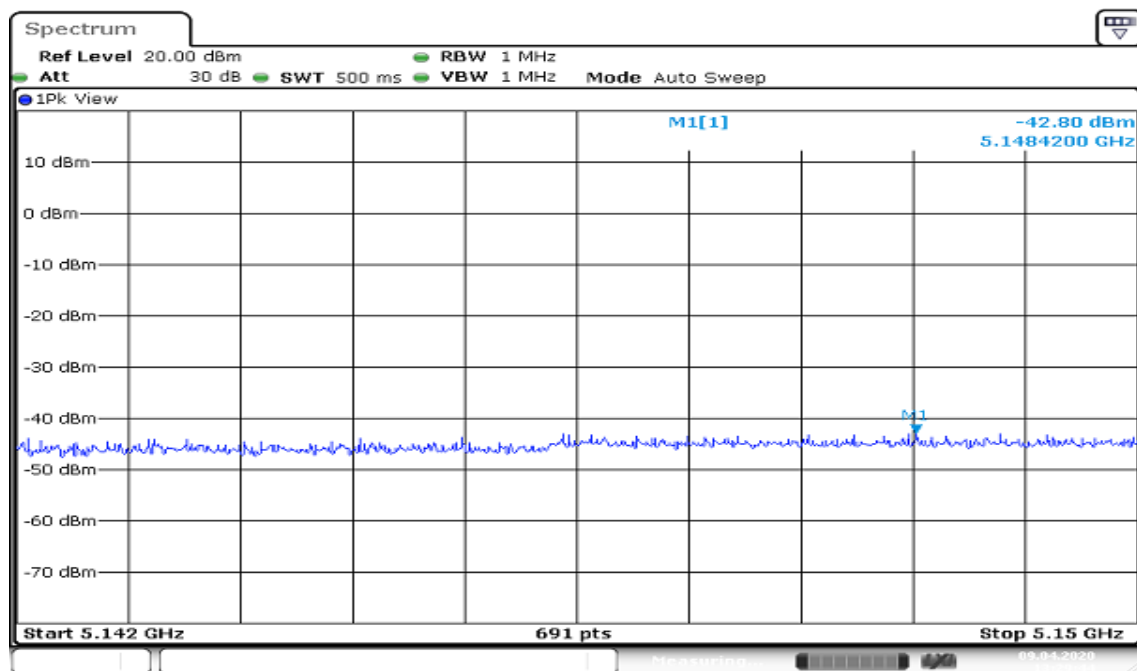
Date: 9.APR.2020 13:24:05



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Chain 1 / CH High(W52)



Date: 9.APR.2020 13:29:44



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TEST RESULT

5.2333GHz ~ 5.24GHz

(W53)

(2) 5,233.3MHz~less than 5,240MHz

Antenna 1

Frequency (MHz)	Reading (MHz)	Reading (dBm)	Cable Factor (dB)	Result (μ W/MHz)	Remark
5260.0000	5239.5103	-42.21	13.14	1.23880	Normal Voltage
5300.0000	5234.5266	-42.23	13.14	1.23310	
5320.0000	5238.8219	-41.54	13.14	1.44544	

Antenna 2

Frequency (MHz)	Reading (MHz)	Reading (dBm)	Cable Factor (dB)	Result (μ W/MHz)	Remark
5260.0000	5238.1238	-42.02	14.29	1.68655	Normal Voltage
5300.0000	5235.1568	-41.97	14.29	1.70608	
5320.0000	5234.1290	-41.95	14.29	1.71396	

Antenna 1+Antenna 2

Frequency (MHz)	Result (μ W/MHz)	Limit (μ W/MHz)
5260.0000	2.9253	2.5~15.8 uW/MHz
5300.0000	2.9392	2.5~15.8 uW/MHz
5320.0000	3.1594	2.5~15.8 uW/MHz

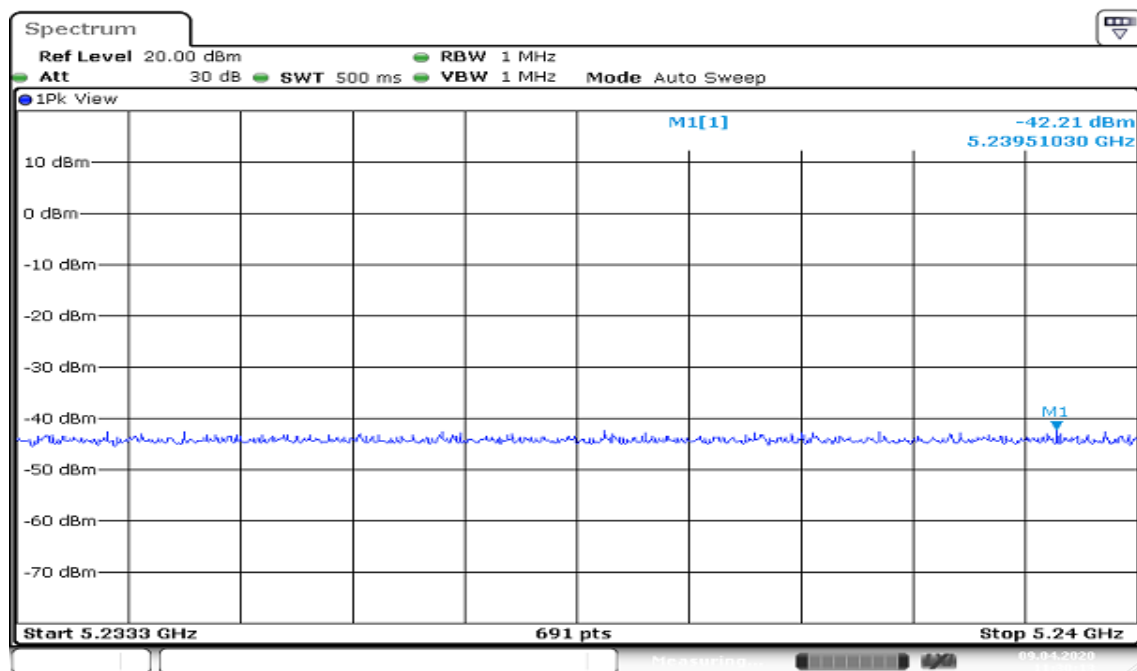


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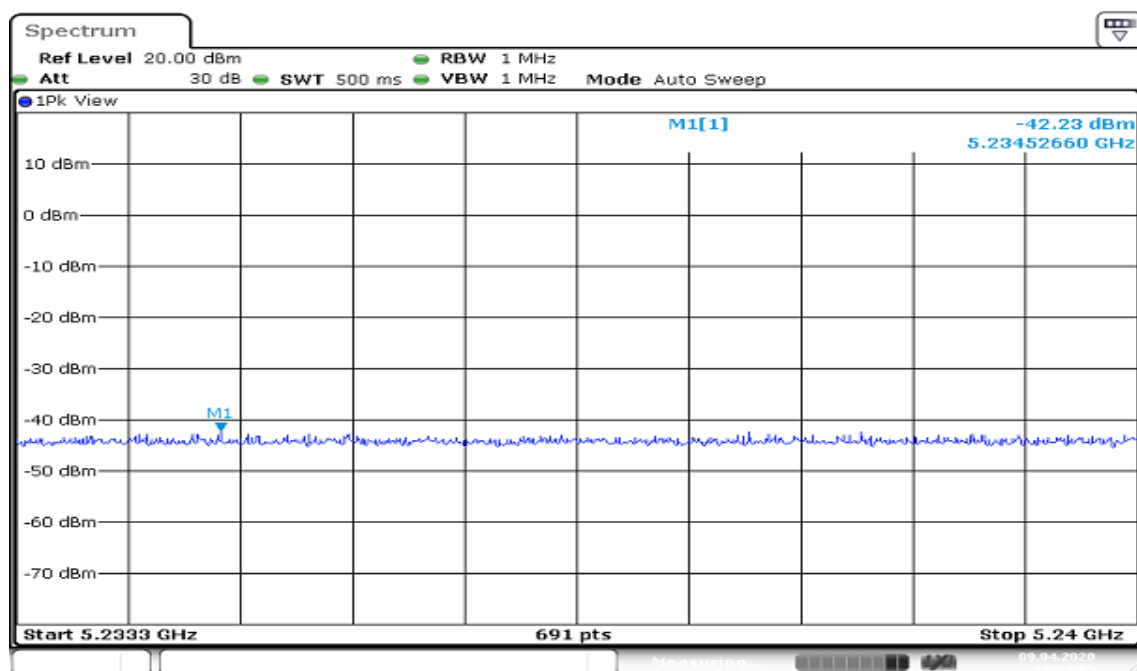
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TEST PLOTS

Chain 0 / CH Low(W53)



Chain 0 / CH Mid(W53)

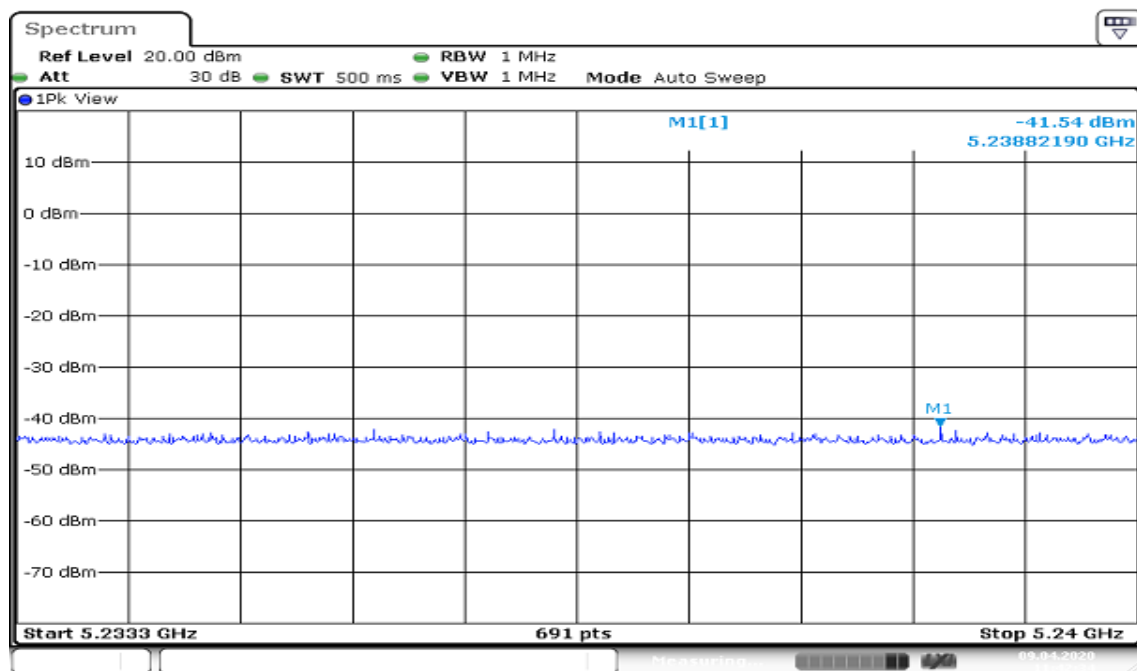




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Chain 0 / CH High(W53)



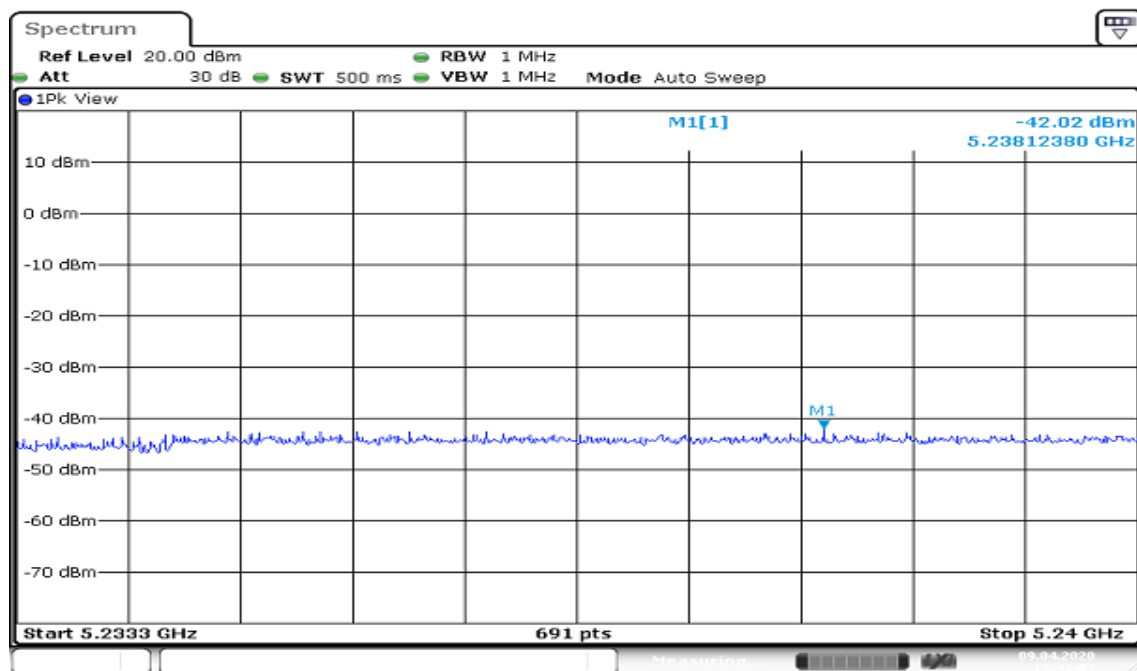
Date: 9.APR.2020 11:42:34



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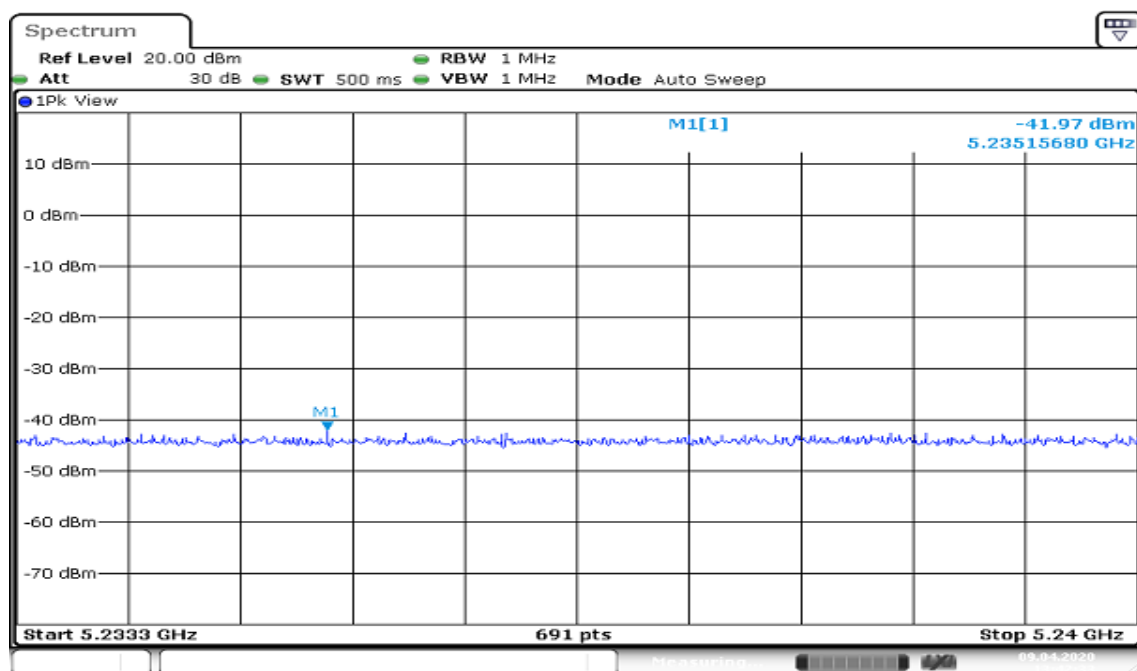
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Chain 1 / CH Low(W53)



Date: 9.APR.2020 13:41:04

Chain 1 / CH Mid(W53)



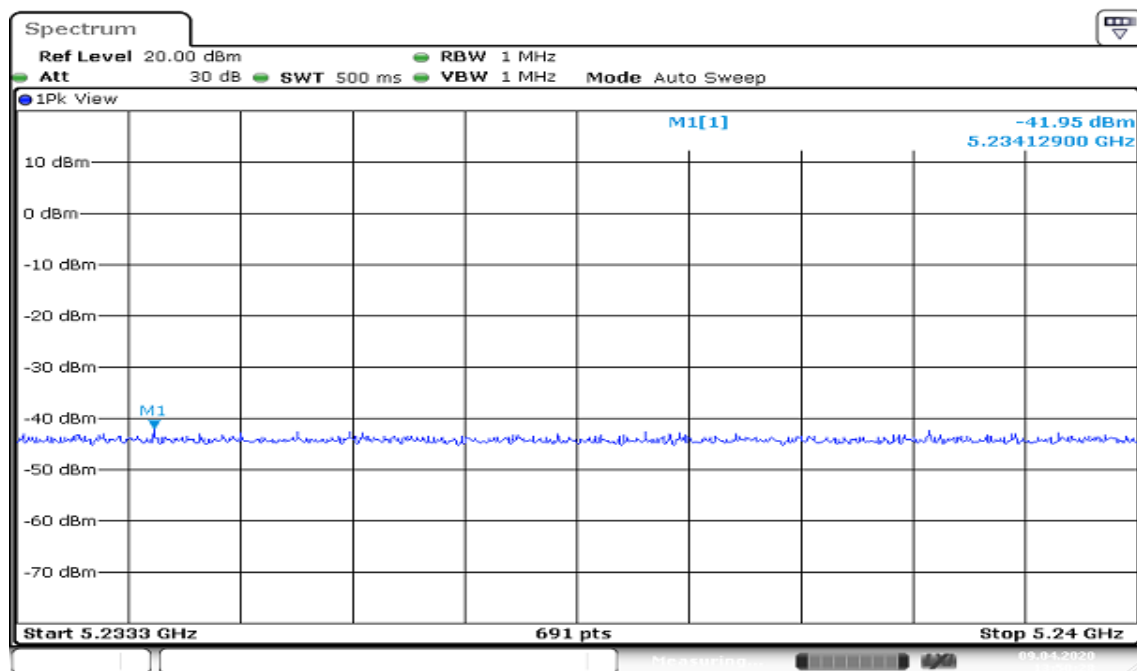
Date: 9.APR.2020 13:42:34



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Chain 1 / CH High(W53)



Date: 9.APR.2020 13:50:28



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TEST RESULT

5.46GHz ~ 5.47GHz

(W56)

(2) 5,460MHz~less than 5,470MHz

Antenna 1

Frequency (MHz)	Reading (MHz)	Reading (dBm)	Cable Factor (dB)	Result (μW/MHz)	Remark
5500.0000	5461.1070	-40.98	13.14	1.64437	Normal Voltage
5600.0000	5463.6110	-41.11	13.14	1.59588	
5700.0000	5464.9130	-41.51	13.14	1.45546	

Antenna 2

Frequency (MHz)	Reading (MHz)	Reading (dBm)	Cable Factor (dB)	Result (μW/MHz)	Remark
5500.0000	5468.1400	-40.49	14.29	2.39883	Normal Voltage
5600.0000	5462.8000	-40.32	14.29	2.49459	
5700.0000	5460.4410	-40.94	14.29	2.16272	

Antenna 1+Antenna 2

Frequency (MHz)	Result (μW/MHz)	Limit (μW/MHz)
5500.0000	4.0432	12.5 uW/MHz
5600.0000	4.0905	12.5 uW/MHz
5700.0000	3.6182	12.5 uW/MHz

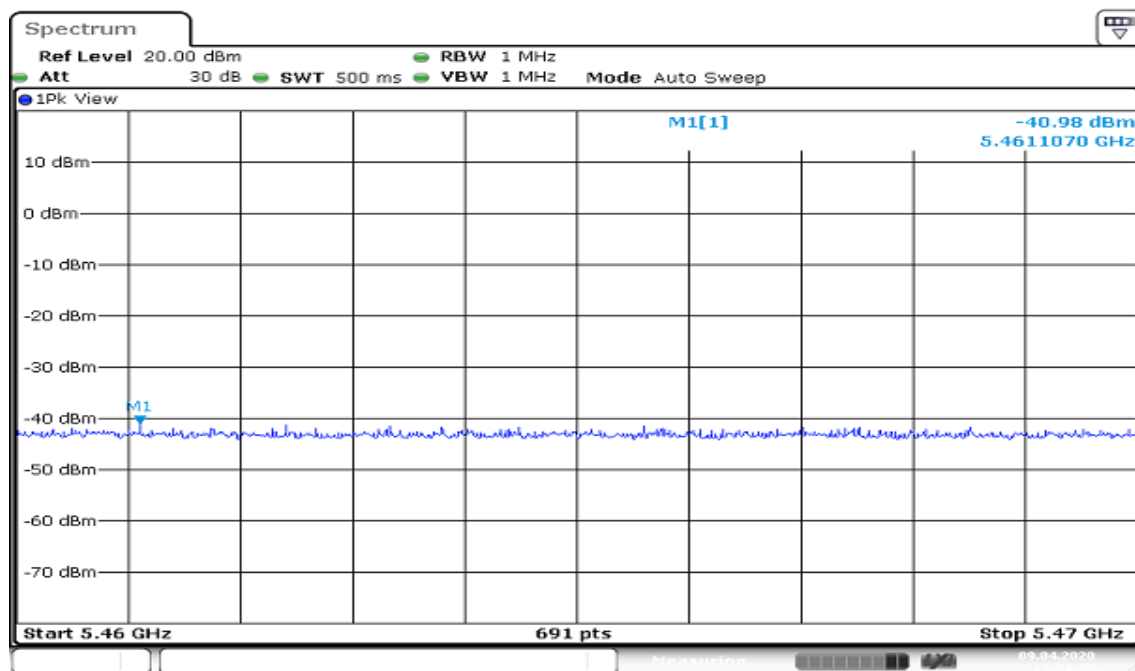


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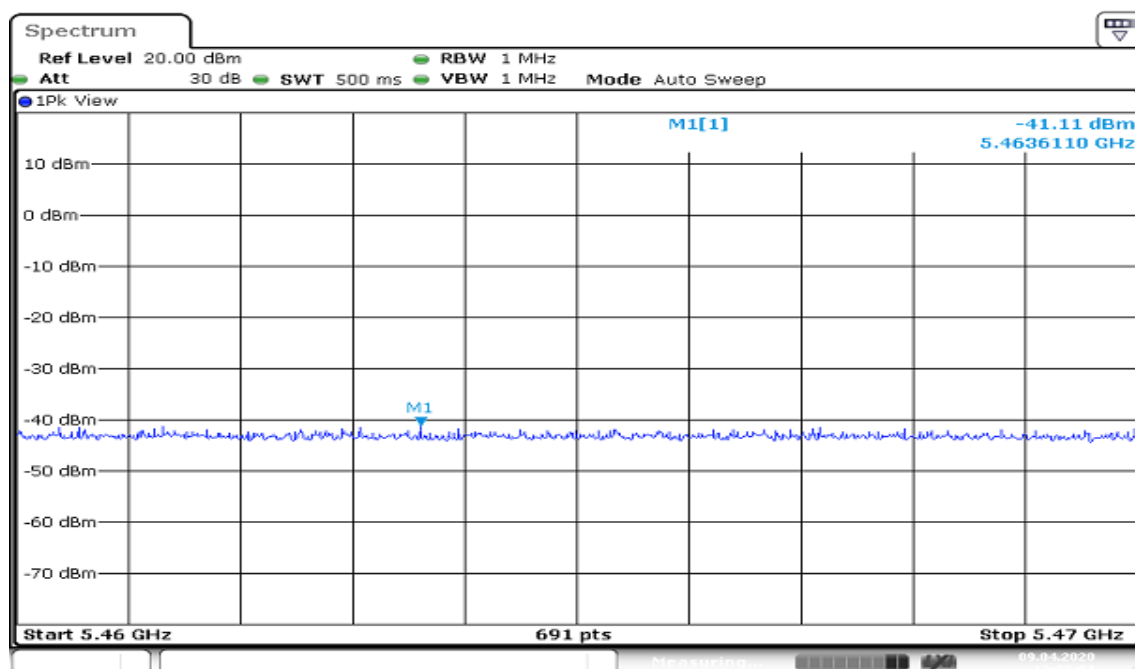
TEST PLOTS

Chain 0 / CH Low(W56)



Date: 9.APR.2020 11:51:50

Chain 0 / CH Mid(W56)



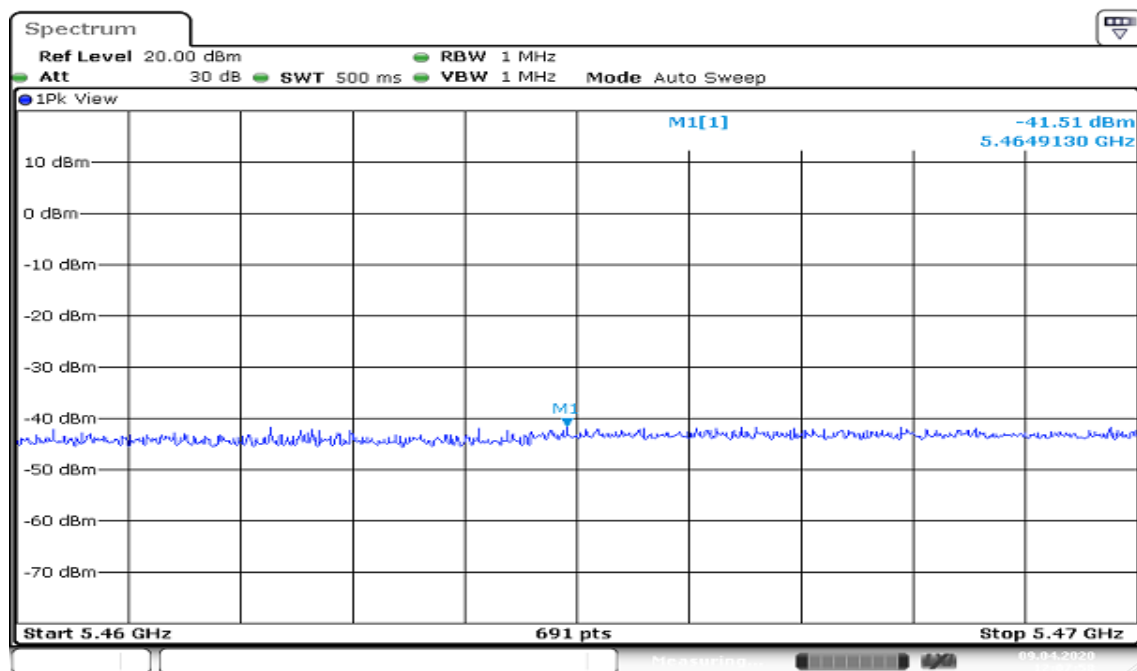
Date: 9.APR.2020 12:00:01



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Chain 0 / CH High(W56)



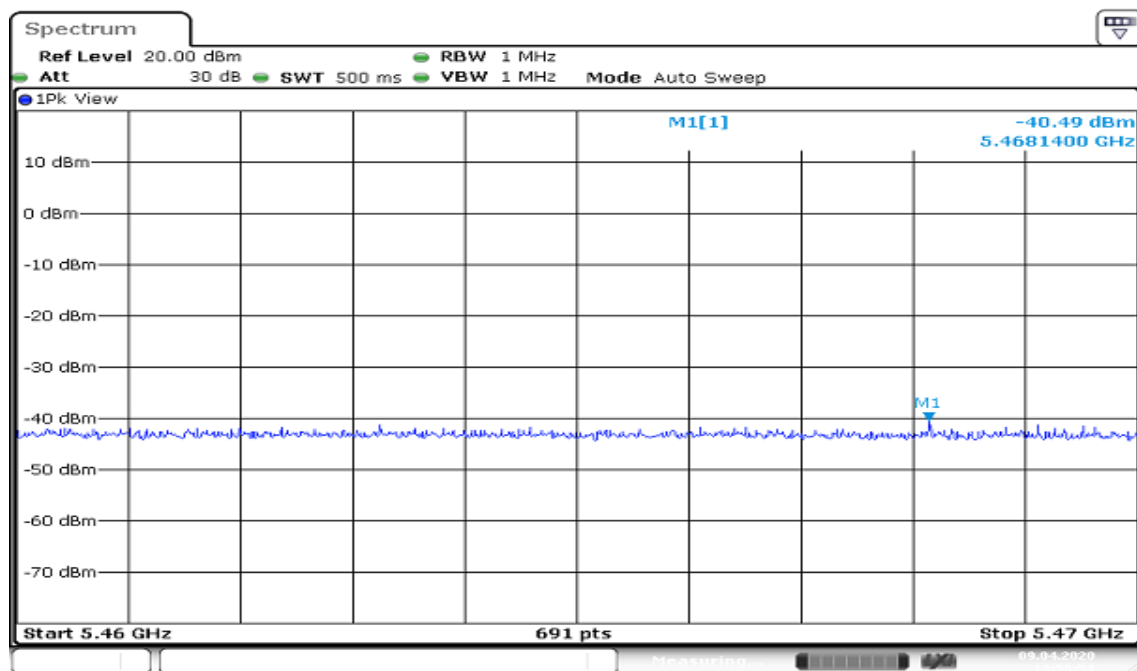
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Report No.: T200205D04-RJ3

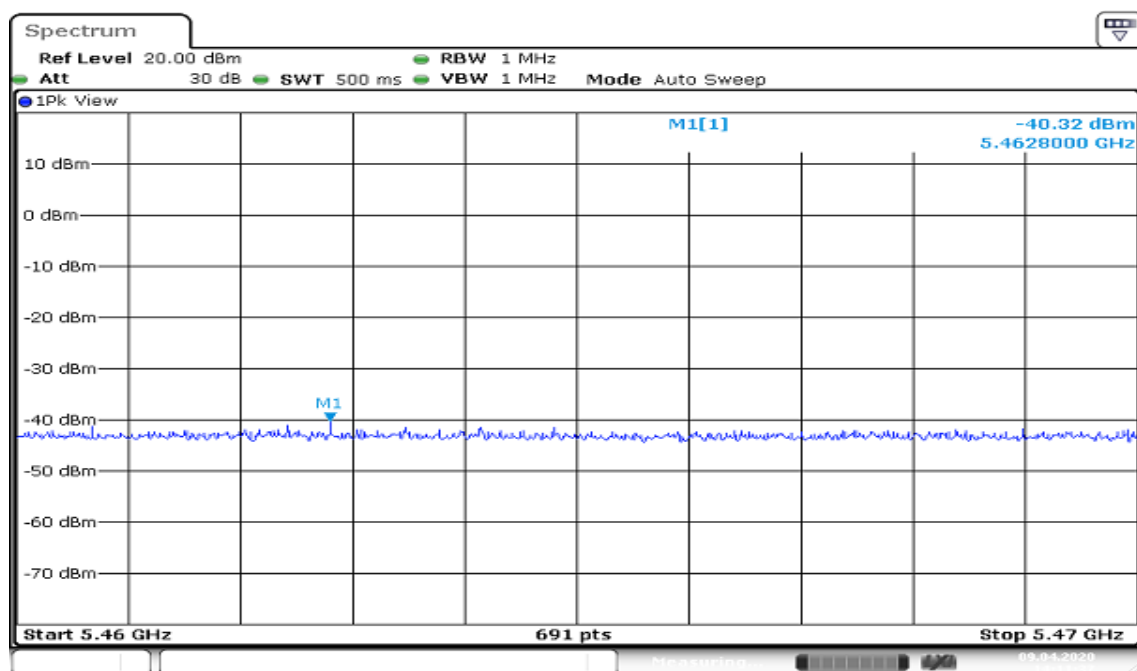
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Chain 1 / CH Low(W56)



Date: 9.APR.2020 13:56:51

Chain 1 / CH Mid(W56)



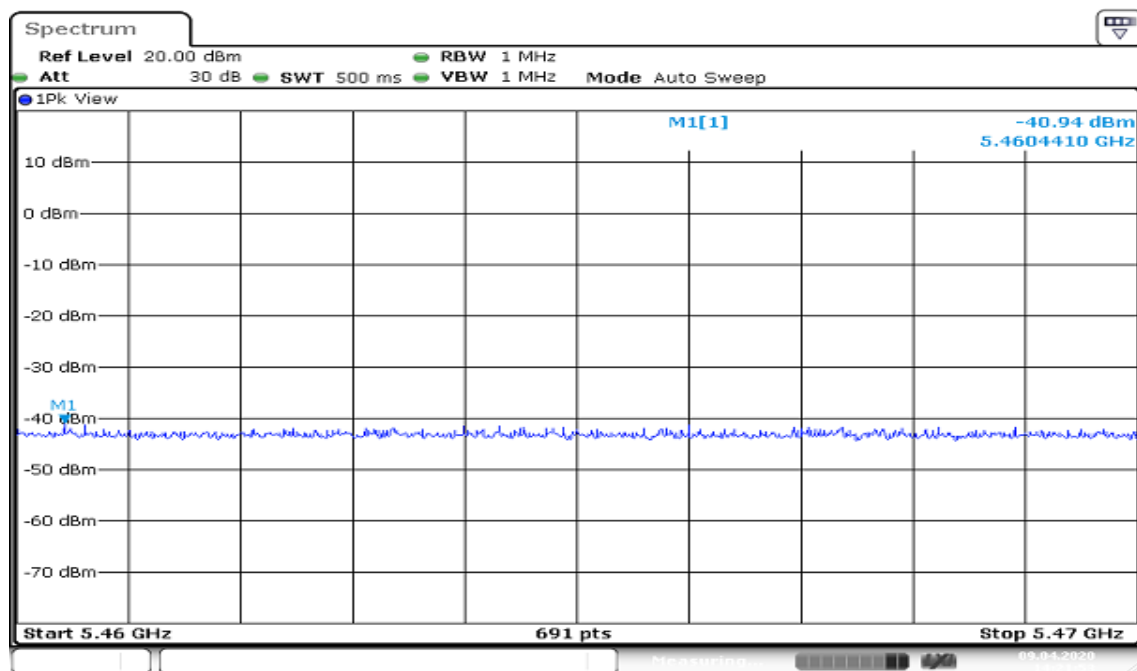
Date: 9.APR.2020 14:11:38



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Chain 1 / CH High(W56)



Date: 9.APR.2020 14:21:54



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TEST RESULT

5.25GHz ~ 5.251GHz

(W52)

(3) 5,250MHz~less than 5,251MHz

Antenna 1

Frequency (MHz)	Reading (MHz)	Reading (dBm)	Cable Factor (dB)	Result (μW/MHz)	Remark
5180.0000	5250.9863	-42.78	13.14	1.08643	Normal Voltage
5200.0000	5250.0456	-42.46	13.14	1.16950	
5240.0000	5250.6852	-42.11	13.14	1.26765	

Antenna 2

Frequency (MHz)	Reading (MHz)	Reading (dBm)	Cable Factor (dB)	Result (μW/MHz)	Remark
5180.0000	5250.7272	-42.64	14.29	1.46218	Normal Voltage
5200.0000	5250.7113	-42.41	14.29	1.54170	
5240.0000	5250.4407	-42.21	14.29	1.61436	

Antenna 1+Antenna 2

Frequency (MHz)	Result (μW/MHz)	Limit (μW/MHz)
5180.0000	2.5486	1000~100 uW/MHz
5200.0000	2.7112	1000~100 uW/MHz
5240.0000	2.8820	1000~100 uW/MHz

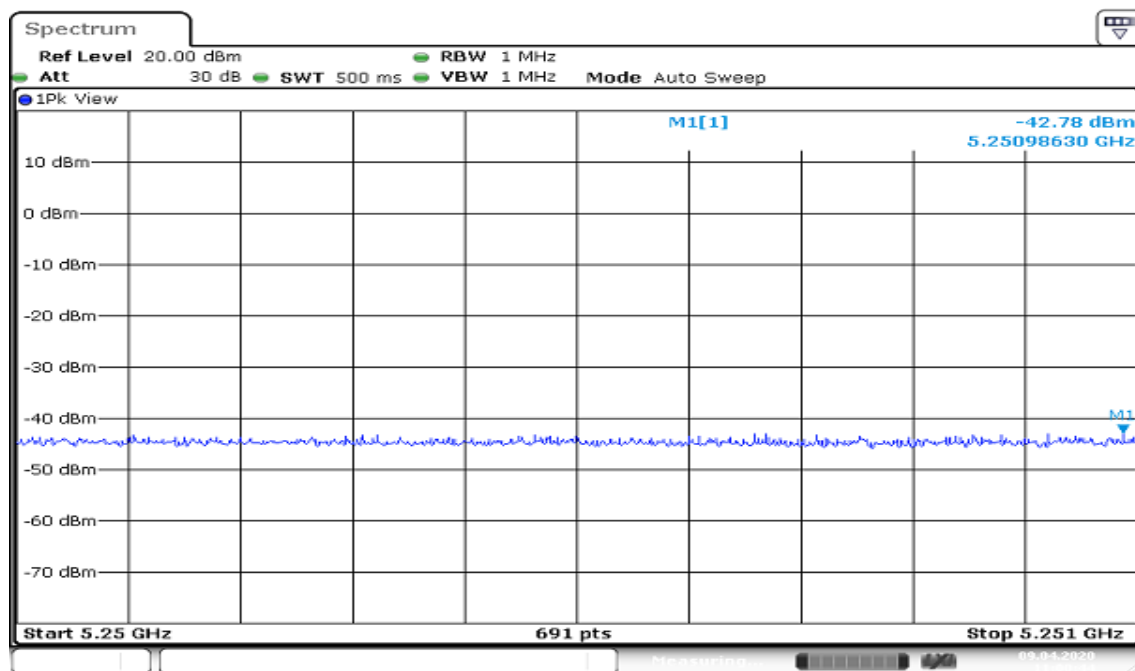


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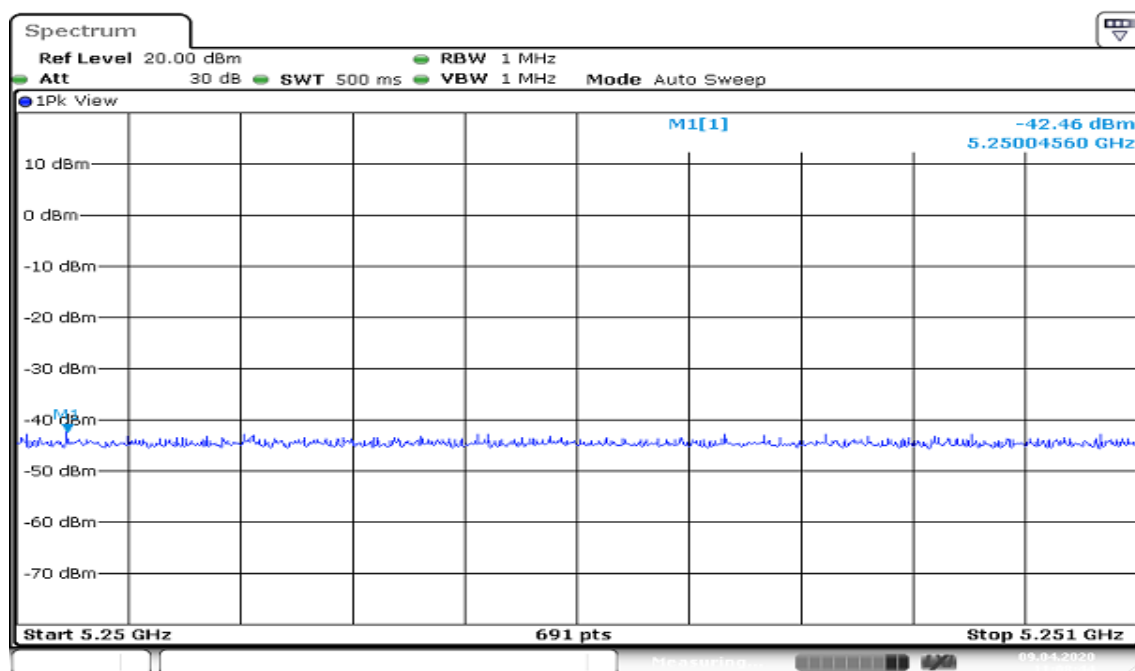
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TEST PLOTS

Chain 0 / CH Low(W52)



Chain 0 / CH Mid(W52)

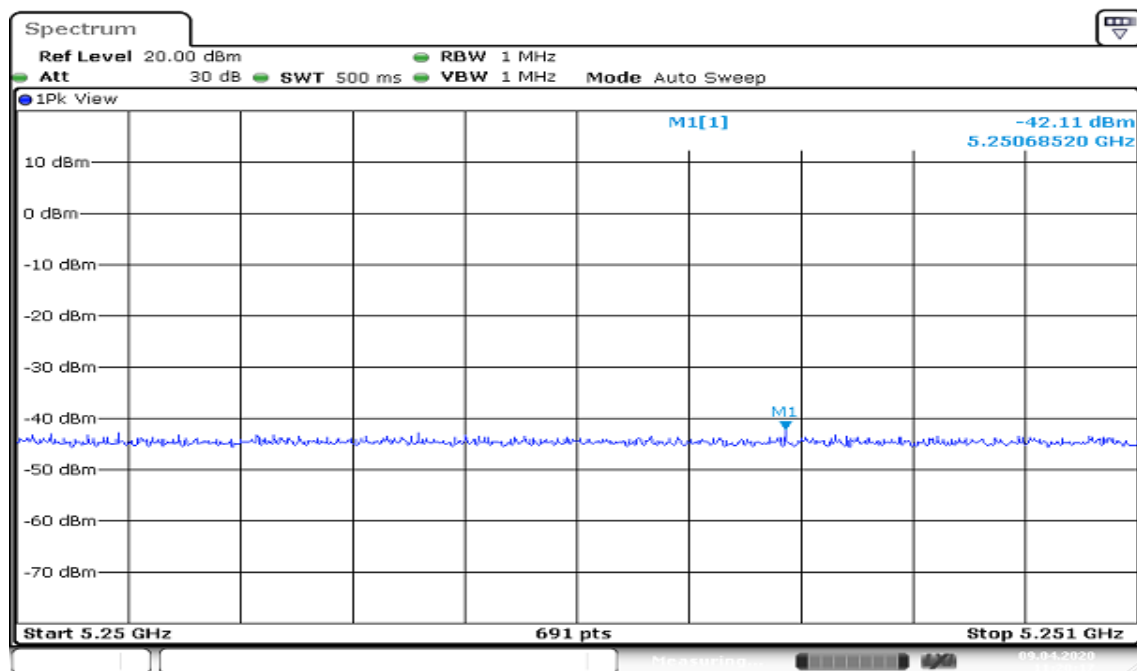




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Chain 0 / CH High(W52)



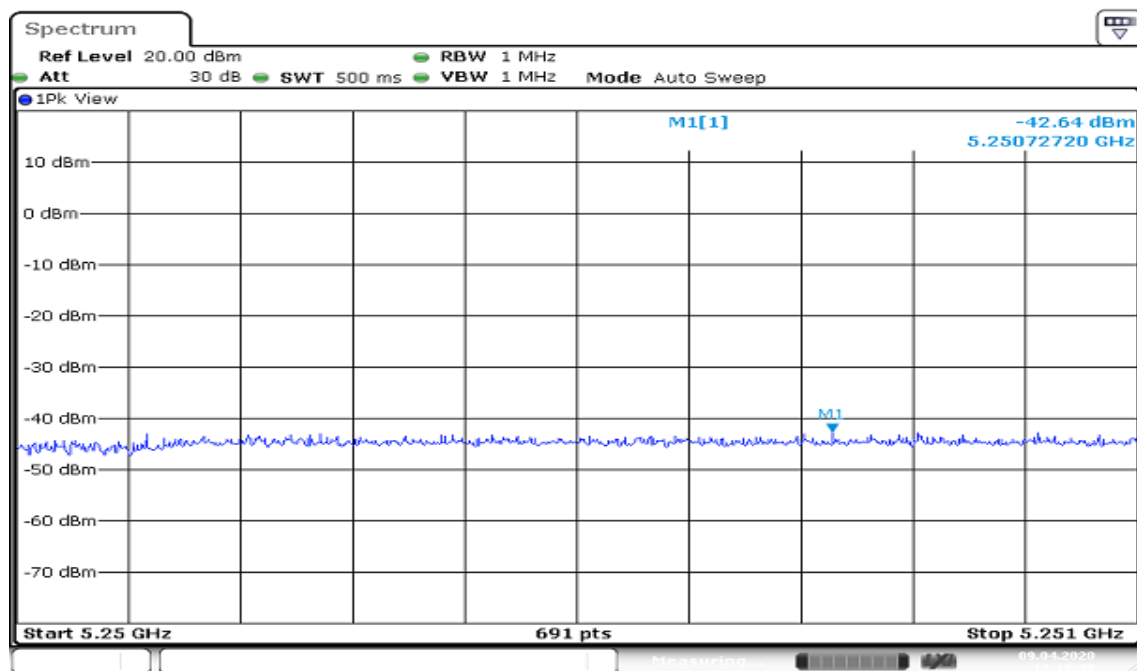
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Report No.: T200205D04-RJ3

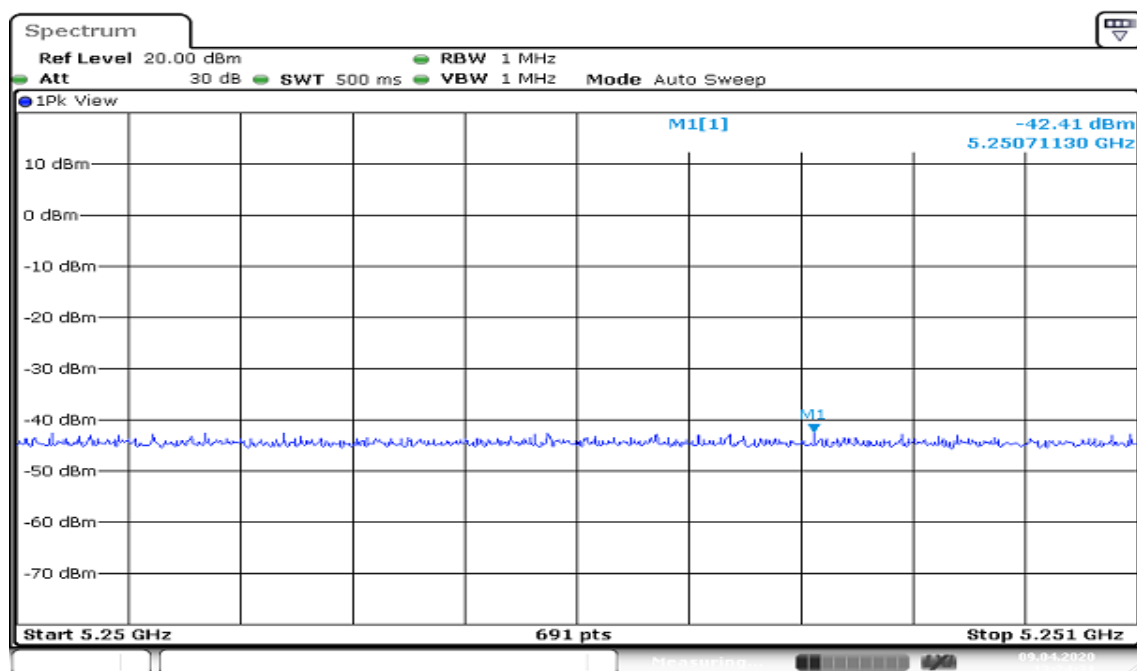
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Chain 1 / CH Low(W52)



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Chain 1 / CH Mid(W52)



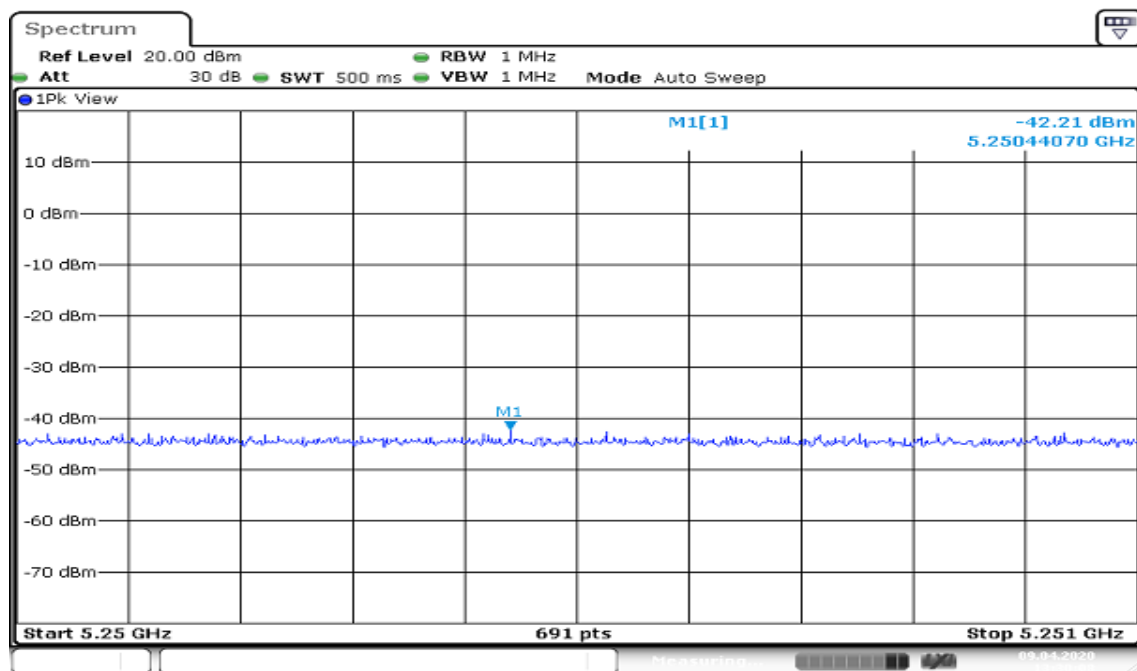
Date: 9.APR.2020 13:24:32



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Chain 1 / CH High(W52)



Date: 9.APR.2020 13:30:09



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TEST RESULT

5.24GHz ~ 5.249GHz

(W53)

(3) 5,240MHz~less than 5,249MHz

Antenna 1

Frequency (MHz)	Reading (MHz)	Reading (dBm)	Cable Factor (dB)	Result (μW/MHz)	Remark
5260.0000	5247.1570	-42.32	13.14	1.20781	Normal Voltage
5300.0000	5248.7980	-42.20	13.14	1.24165	
5320.0000	5248.1210	-41.90	13.14	1.33045	

Antenna 2

Frequency (MHz)	Reading (MHz)	Reading (dBm)	Cable Factor (dB)	Result (μW/MHz)	Remark
5260.0000	5244.0570	-42.05	14.29	1.67494	Normal Voltage
5300.0000	5246.7790	-42.16	14.29	1.63305	
5320.0000	5247.0010	-42.11	14.29	1.65196	

Antenna 1+Antenna 2

Frequency (MHz)	Result (μW/MHz)	Limit (μW/MHz)
5260.0000	2.8828	15.8~100 μW/MHz
5300.0000	2.8747	15.8~100 μW/MHz
5320.0000	2.9824	15.8~100 μW/MHz

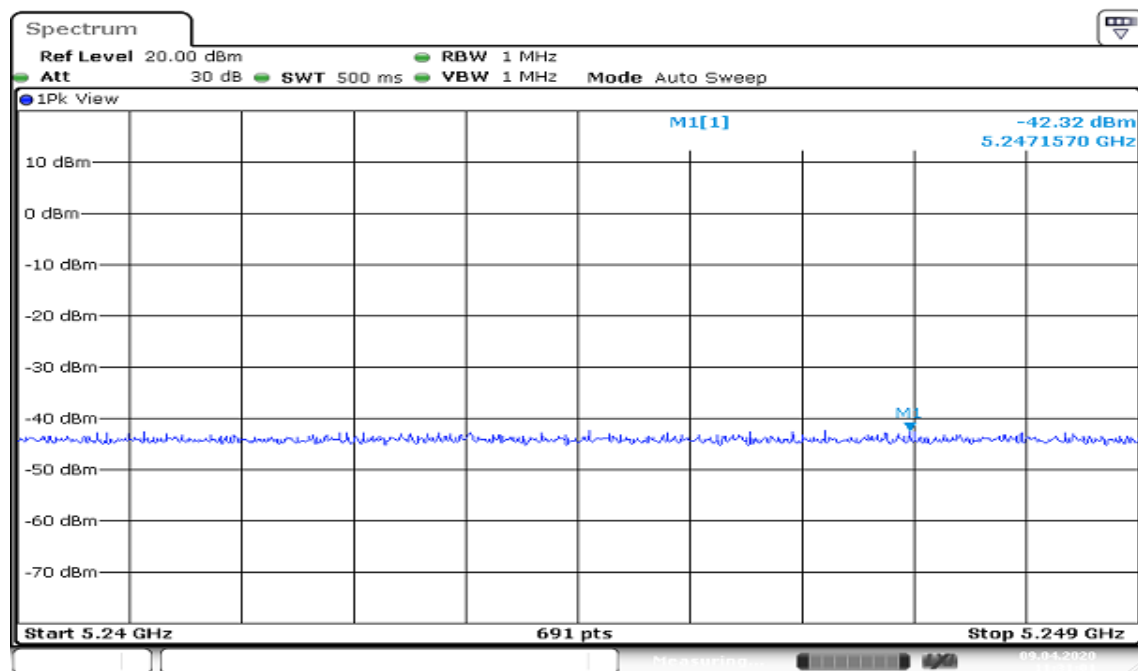


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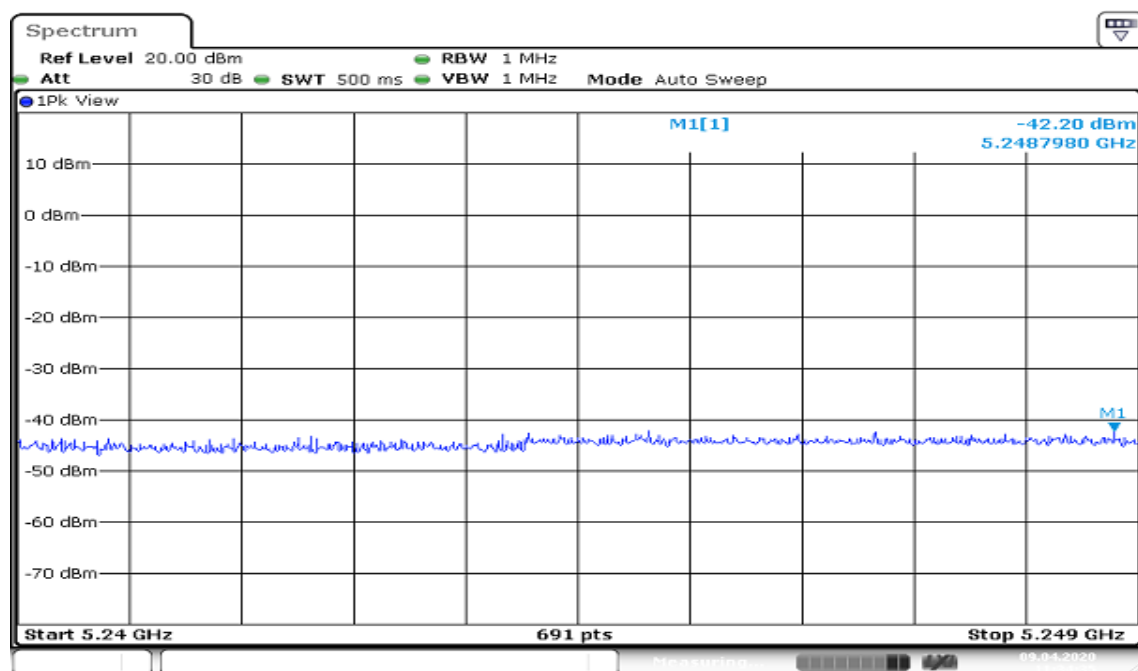
TEST PLOTS

Chain 0 / CH Low(W53)



Date: 9.APR.2020 11:31:01

Chain 0 / CH Mid(W53)



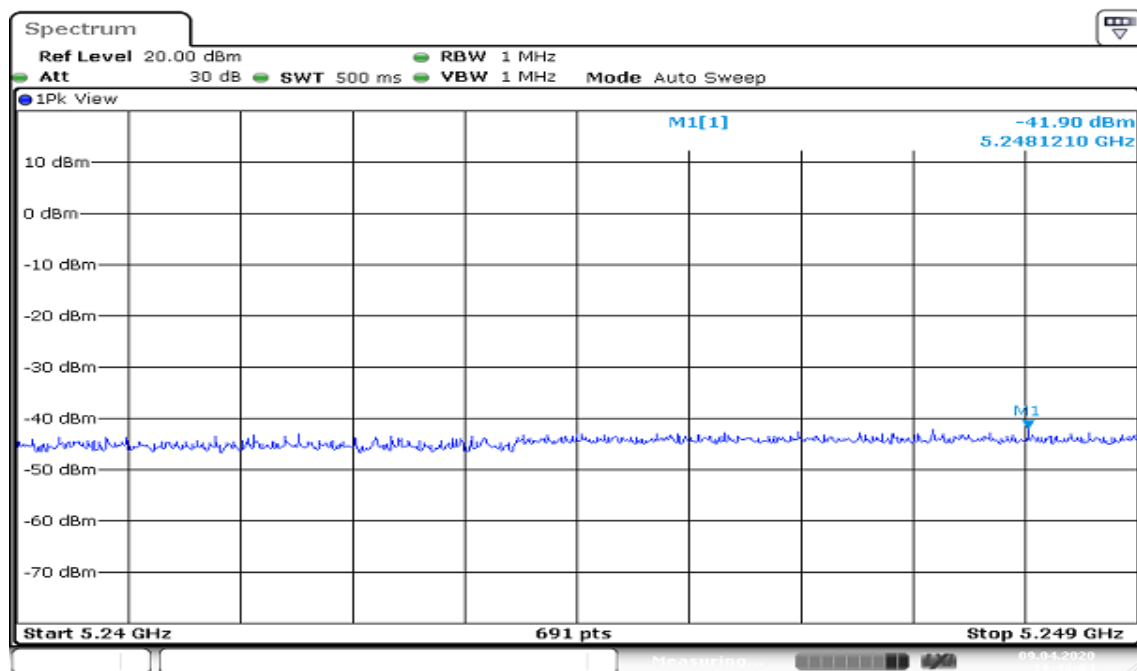
Date: 9.APR.2020 11:34:35



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Chain 0 / CH High(W53)



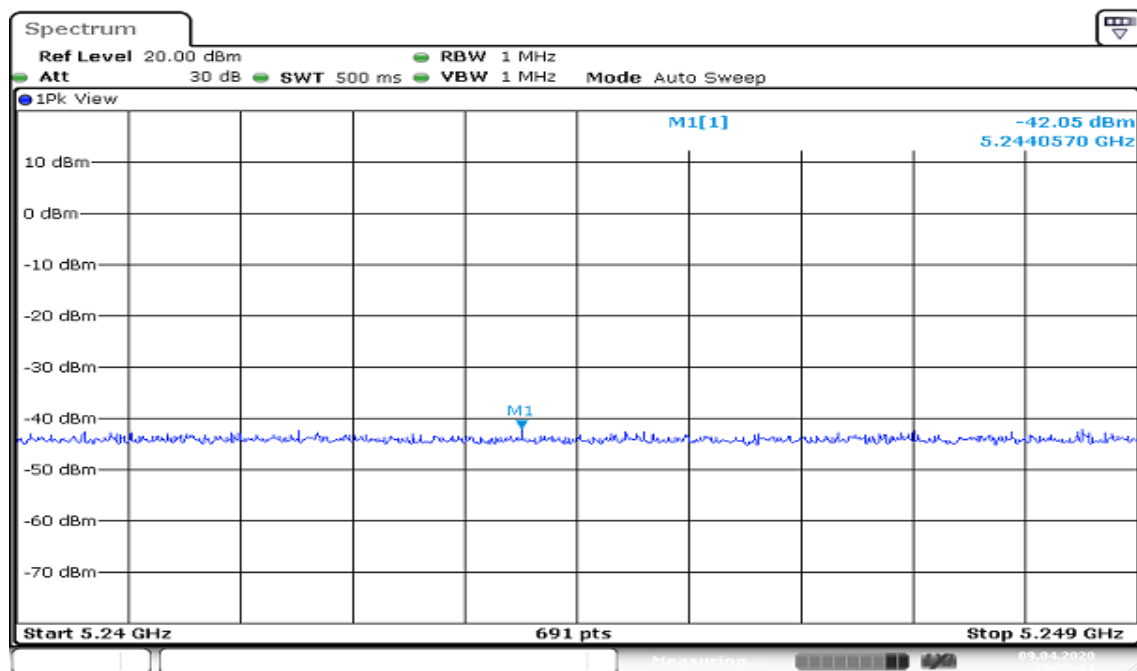
Date: 9.APR.2020 11:43:04



Report No.: T200205D04-RJ3

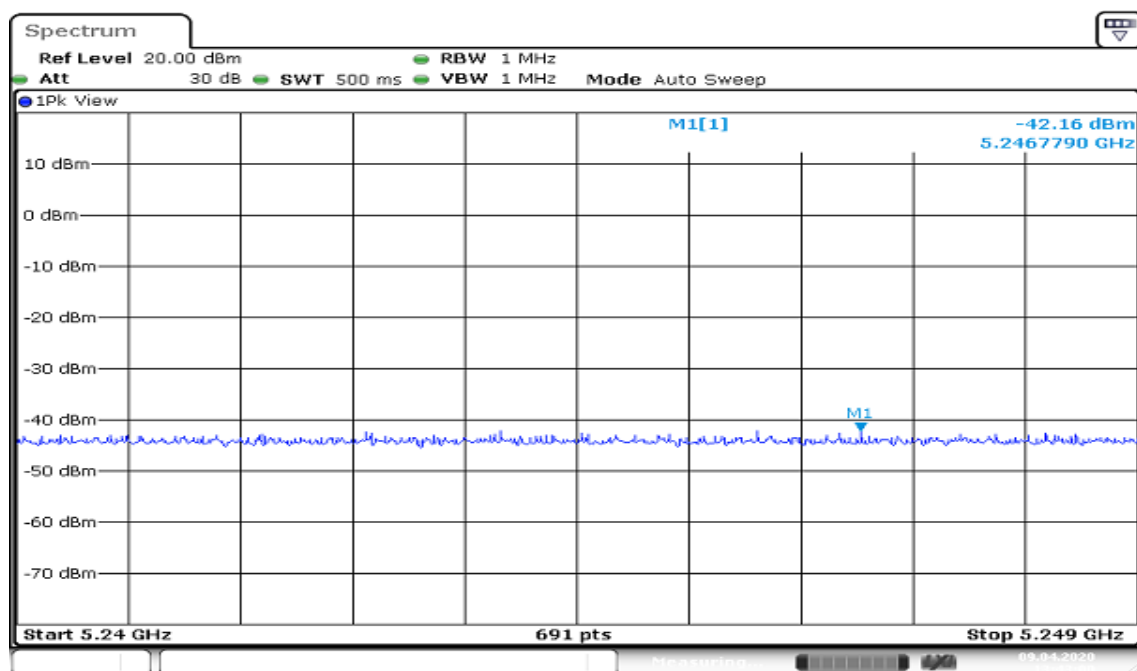
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Chain 1 / CH Low(W53)



Date: 9.APR.2020 13:39:12

Chain 1 / CH Mid(W53)



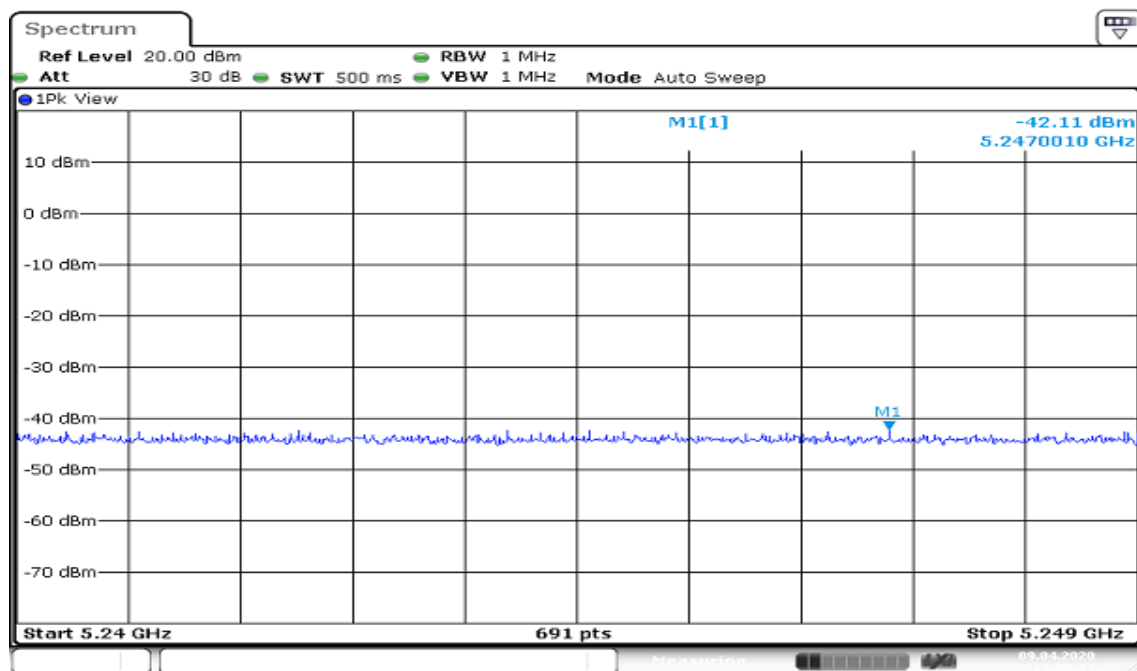
Date: 9.APR.2020 13:43:00



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Chain 1 / CH High(W53)



Date: 9.APR.2020 13:50:54



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TEST RESULT

5.725GHz ~ 5.74GHz

(W56)

(3) 5,725MHz~less than 5,740MHz

Antenna 1

Frequency (MHz)	Reading (MHz)	Reading (dBm)	Cable Factor (dB)	Result (μW/MHz)	Remark
5500.0000	5733.8020	-41.42	13.14	1.48594	Normal Voltage
5600.0000	5732.9340	-41.13	13.14	1.58855	
5700.0000	5736.1690	-40.84	13.14	1.69824	

Antenna 2

Frequency (MHz)	Reading (MHz)	Reading (dBm)	Cable Factor (dB)	Result (μW/MHz)	Remark
5500.0000	5739.0770	-41.27	14.29	2.00447	Normal Voltage
5600.0000	5736.4070	-40.13	14.29	2.60615	
5700.0000	5734.9750	-41.36	14.29	1.96336	

Antenna 1+Antenna 2

Frequency (MHz)	Result (μW/MHz)	Limit (μW/MHz)
5500.0000	3.4904	12.5 μW/MHz
5600.0000	4.1947	12.5 μW/MHz
5700.0000	3.6616	12.5 μW/MHz

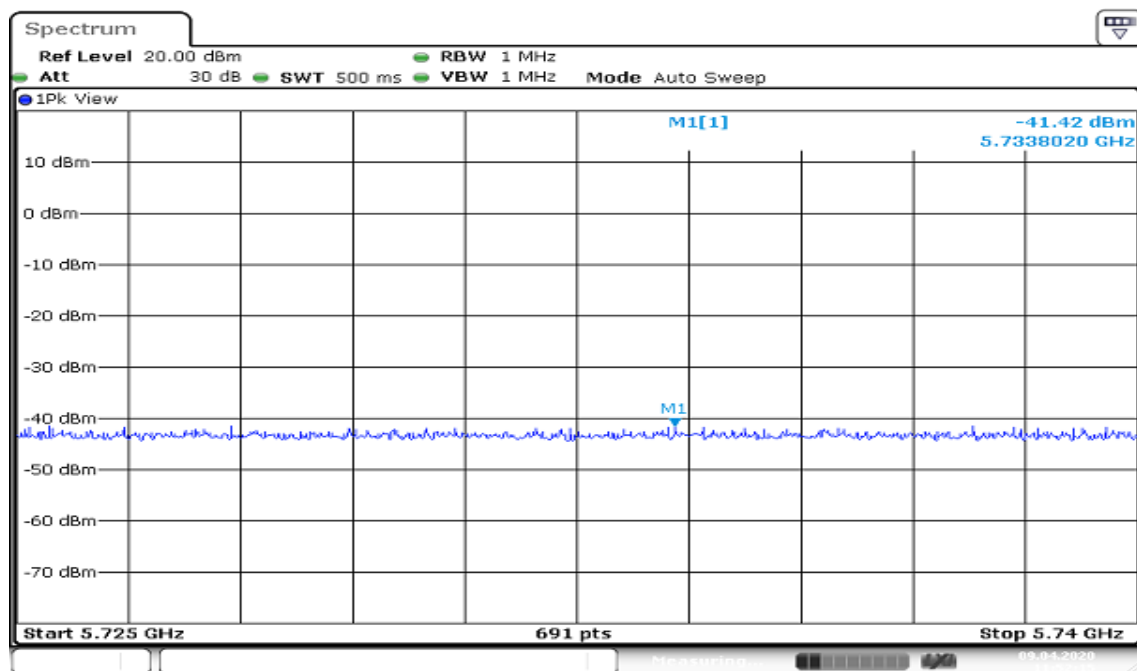


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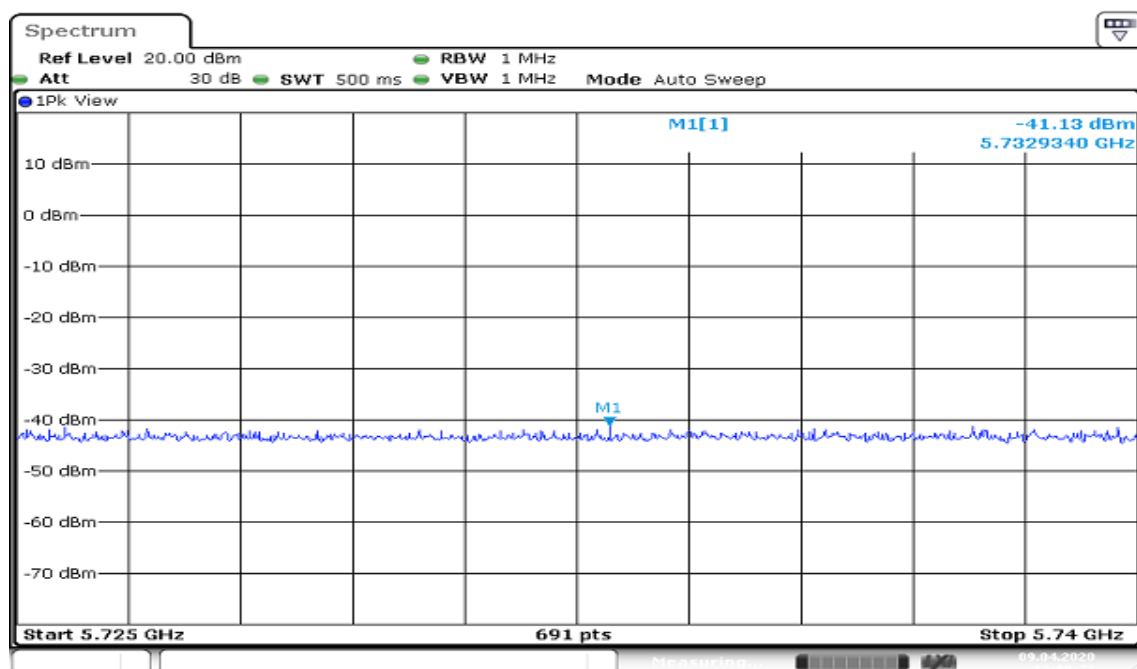
TEST PLOTS

Chain 0 / CH Low(W56)



Date: 9.APR.2020 11:52:15

Chain 0 / CH Mid(W56)



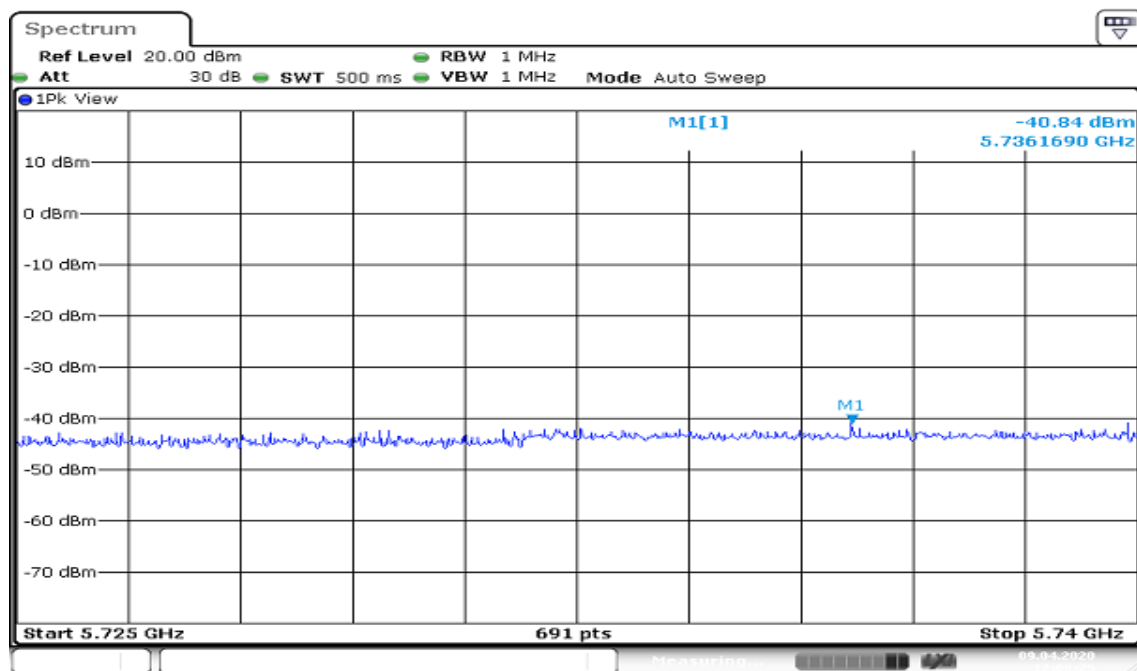
Date: 9.APR.2020 12:00:27



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Chain 0 / CH High(W56)



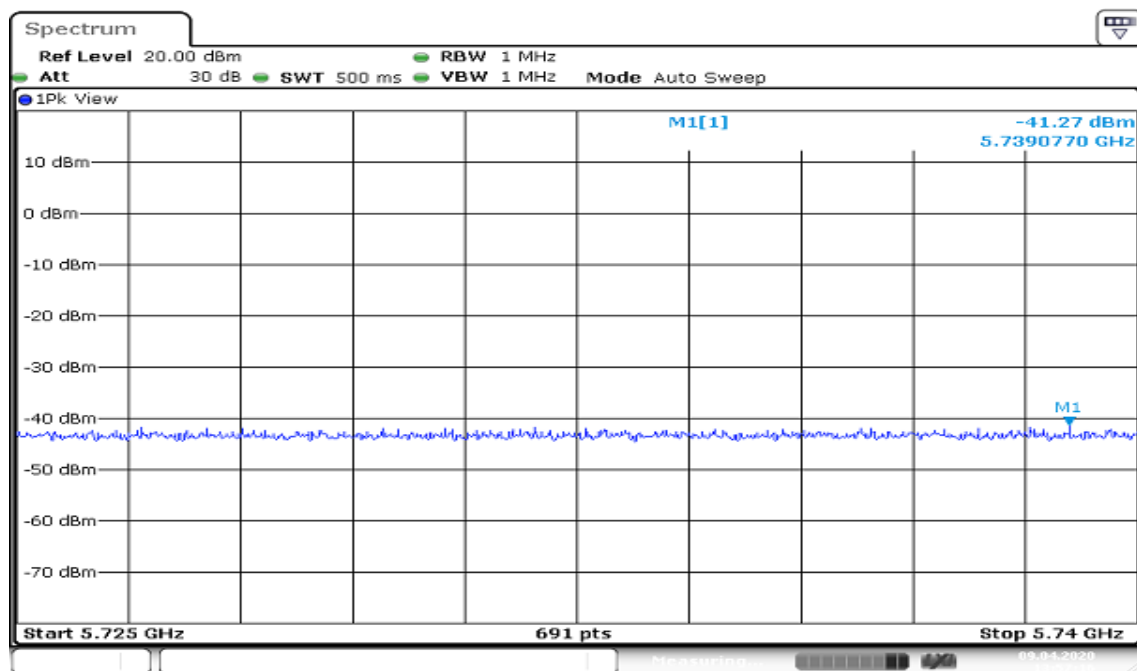
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Report No.: T200205D04-RJ3

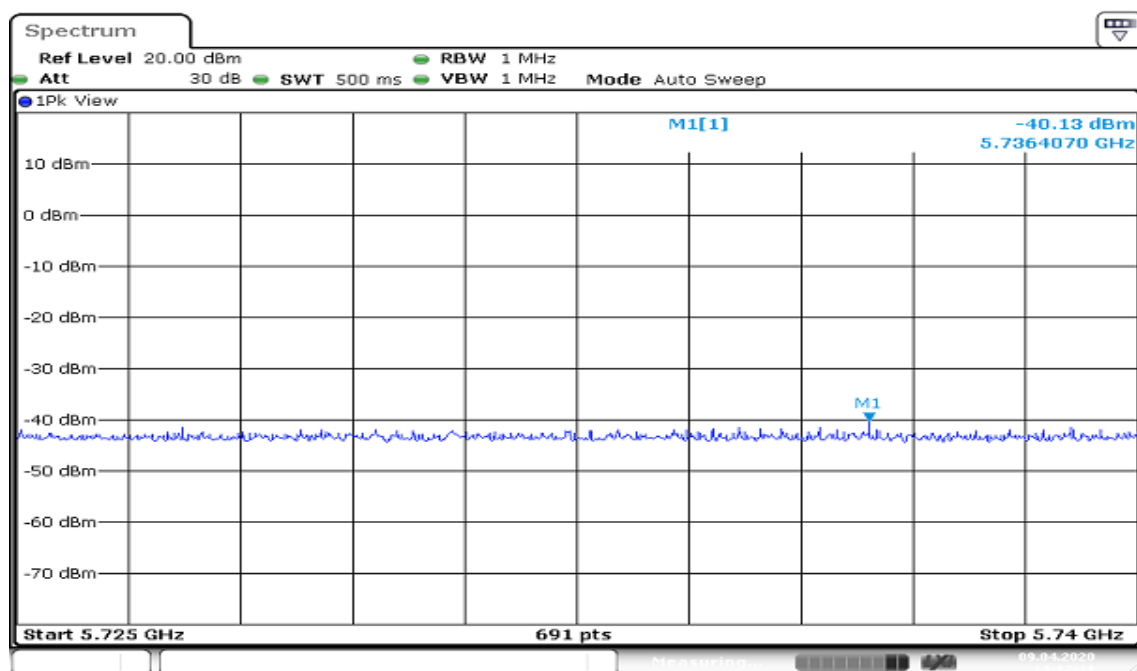
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Chain 1 / CH Low(W56)



Date: 9.APR.2020 13:57:17

Chain 1 / CH Mid(W56)



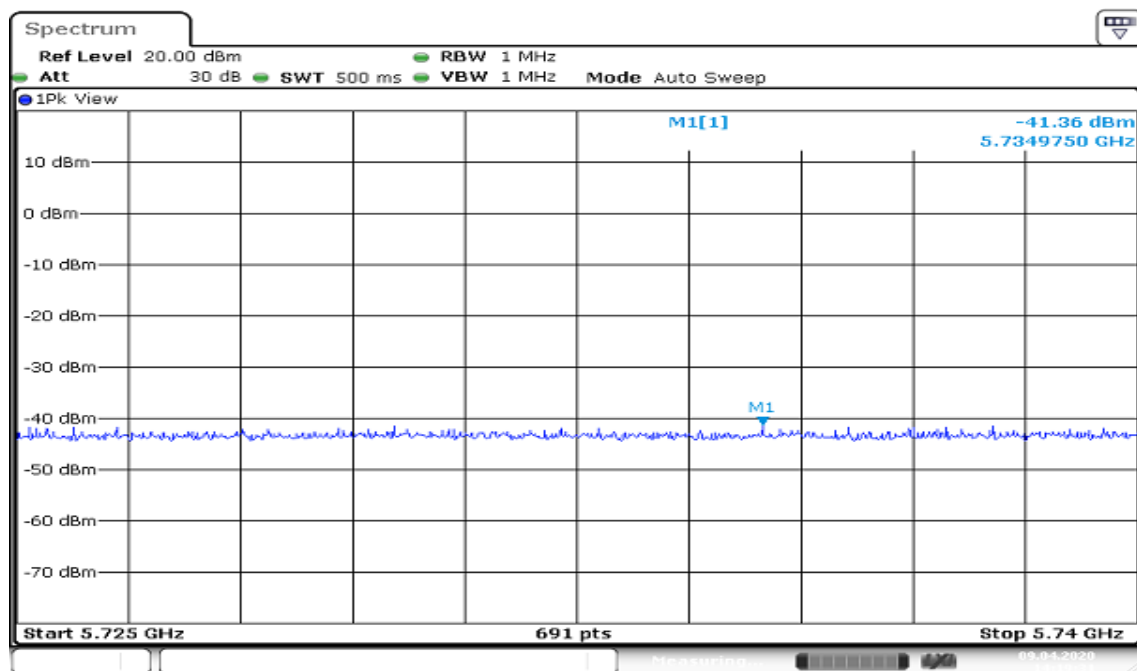
Date: 9.APR.2020 14:12:11



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Chain 1 / CH High(W56)



Date: 9.APR.2020 14:19:32



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TEST RESULT

5.251GHz ~ 5.26GHz

(W52)

(4) 5,251MHz~5,260MHz

Antenna 1

Frequency (MHz)	Reading (MHz)	Reading (dBm)	Cable Factor (dB)	Result (μ W/MHz)	Remark
5180.0000	5252.9210	-42.18	13.14	1.24738	Normal Voltage
5200.0000	5259.7200	-41.83	13.14	1.35207	
5240.0000	5258.2740	-42.16	13.14	1.25314	

Antenna 2

Frequency (MHz)	Reading (MHz)	Reading (dBm)	Cable Factor (dB)	Result (μ W/MHz)	Remark
5180.0000	5252.8170	-41.88	14.29	1.74181	Normal Voltage
5200.0000	5259.2640	-40.44	14.29	2.42661	
5240.0000	5256.3600	-41.70	14.29	1.81552	

Antenna 1+Antenna 2

Frequency (MHz)	Result (μ W/MHz)	Limit (μ W/MHz)
5180.0000	2.9892	100~15.8 μ W/MHz
5200.0000	3.7787	100~15.8 μ W/MHz
5240.0000	3.0687	100~15.8 μ W/MHz

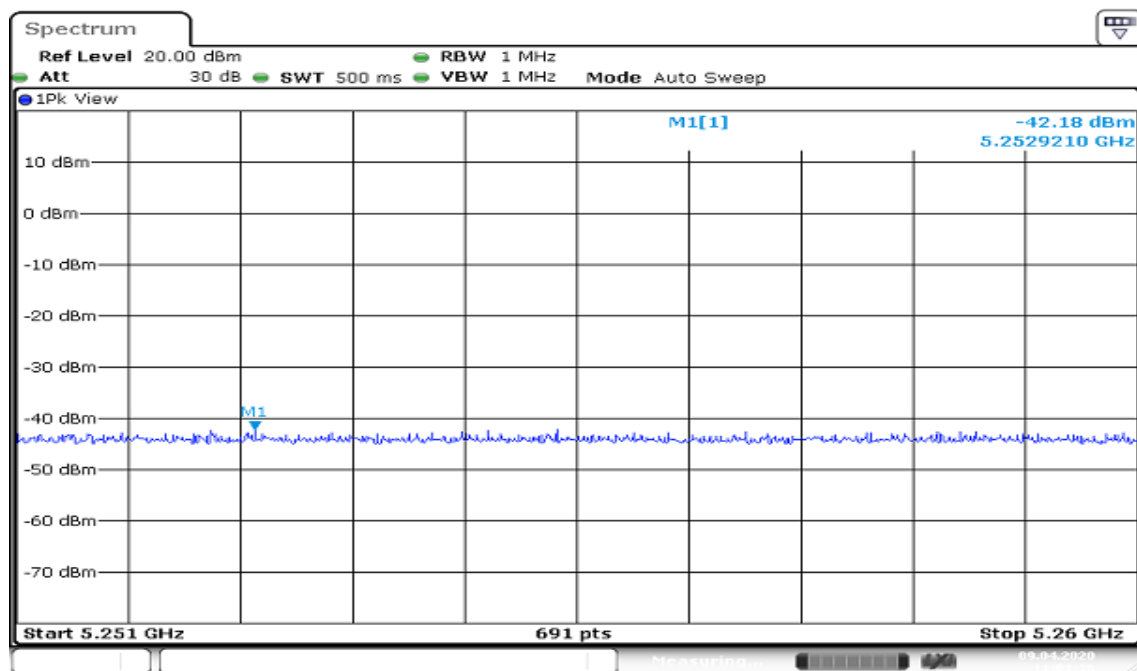


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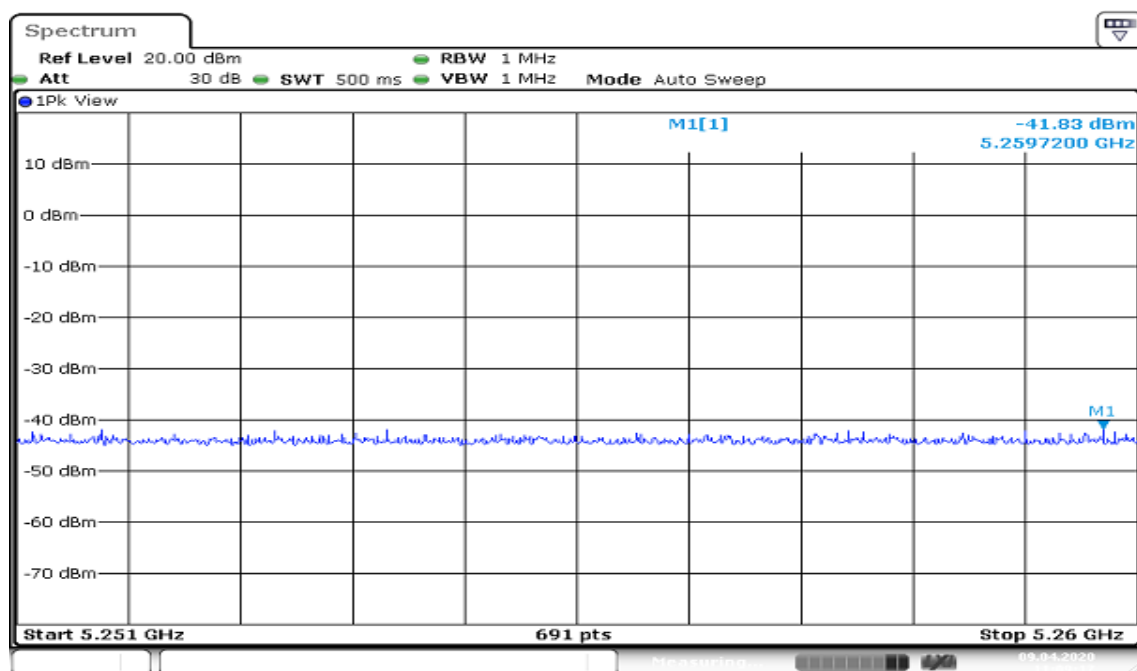
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TEST PLOTS

Chain 0 / CH Low(W52)



Chain 0 / CH Mid(W52)

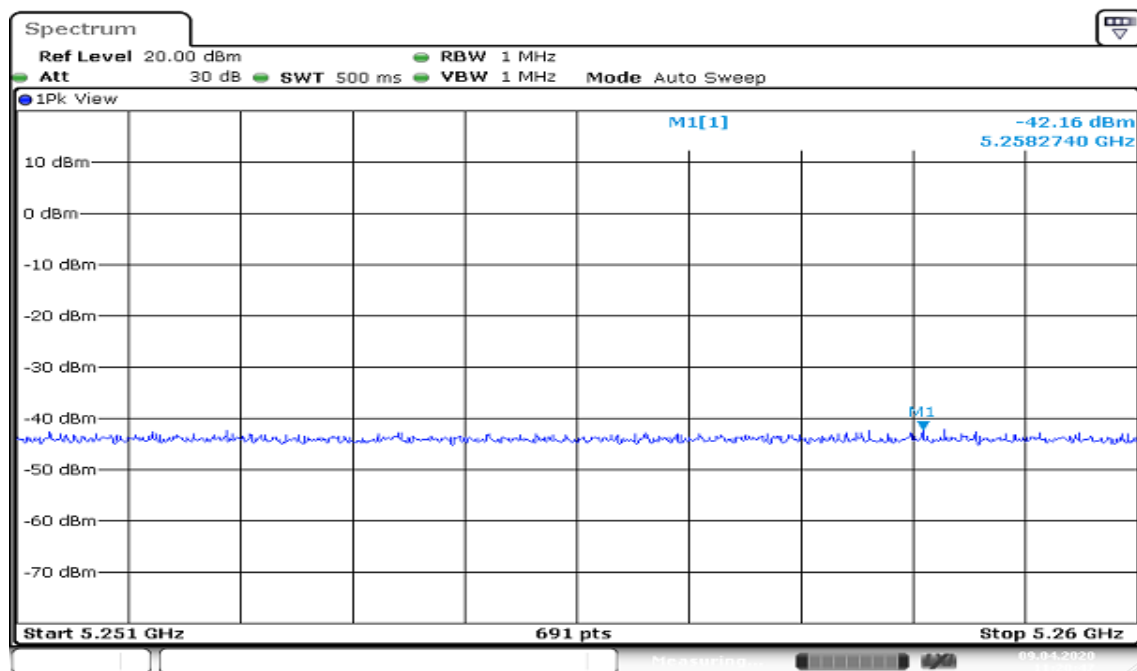




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Chain 0 / CH High(W52)



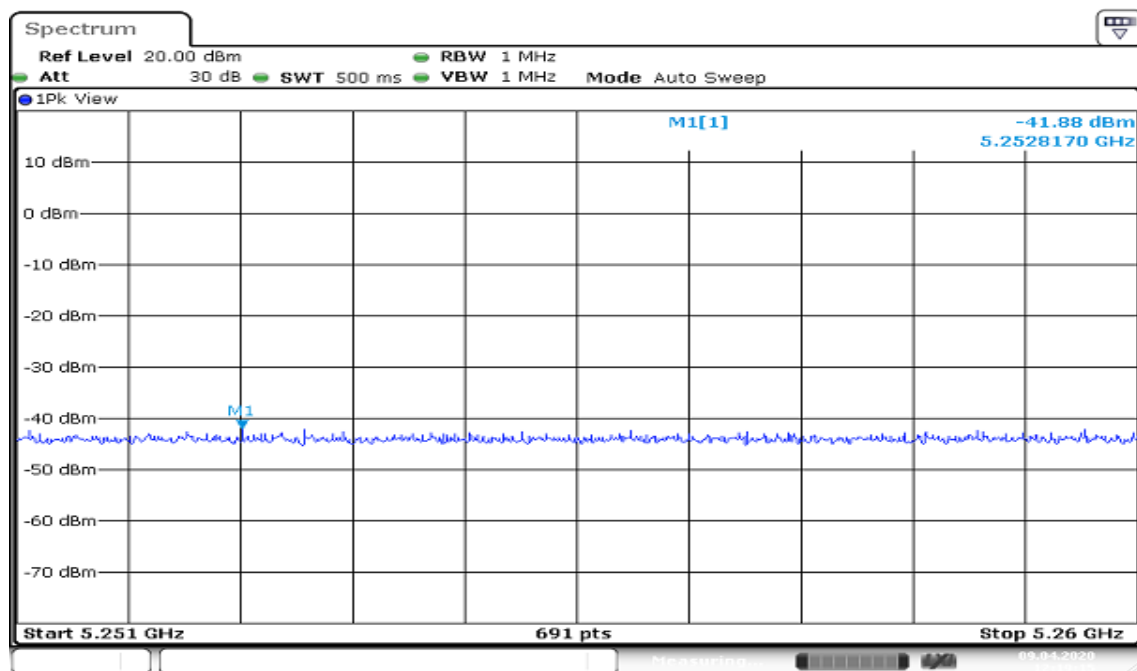
Date: 9.APR.2020 11:20:47



Report No.: T200205D04-RJ3

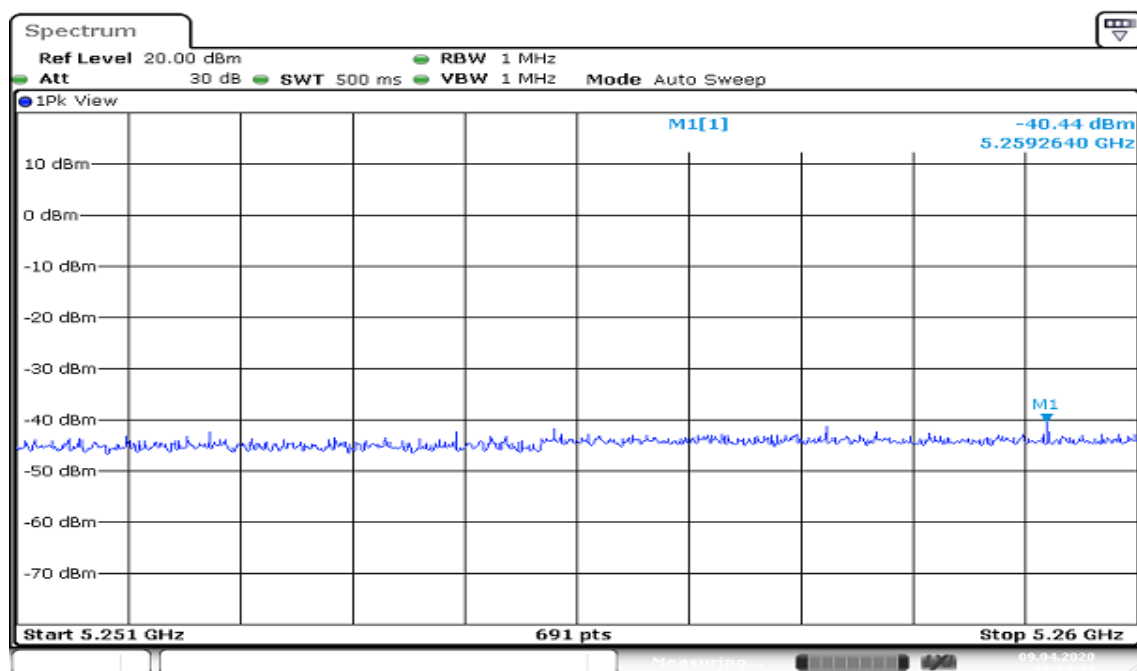
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Chain 1 / CH Low(W52)



Date: 9.APR.2020 12:19:15

Chain 1 / CH Mid(W52)



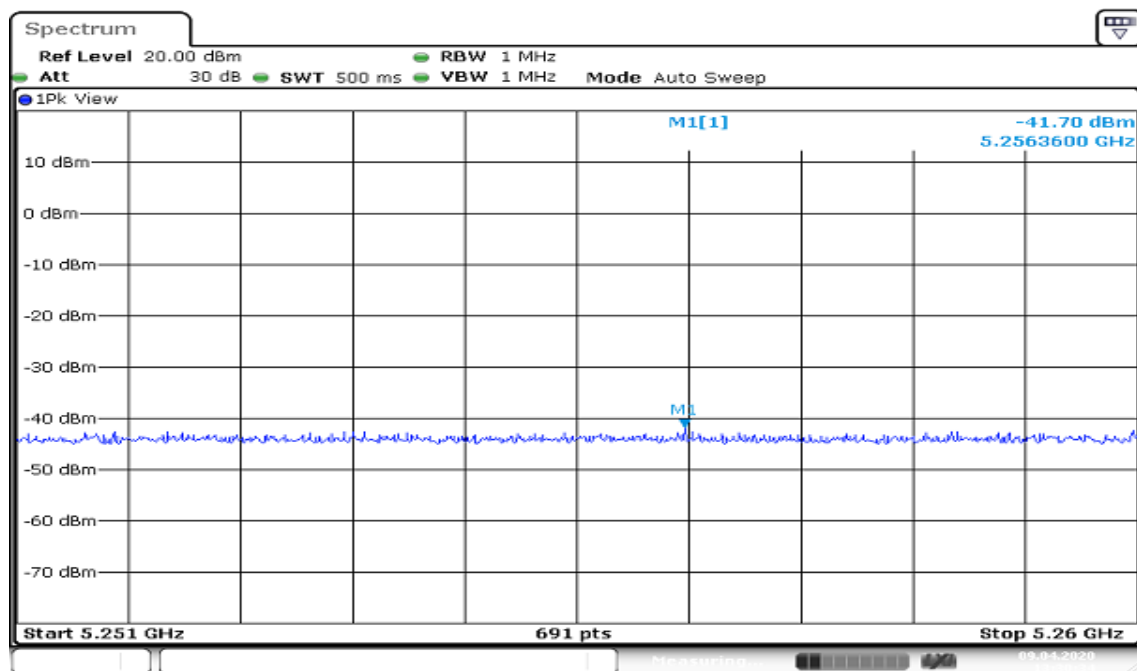
Date: 9.APR.2020 13:24:58



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Chain 1 / CH High(W52)



Date: 9.APR.2020 13:30:34



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TEST RESULT

5.249GHz ~ 5.25GHz

(W53)

(4) 5,249MHz~5,250MHz

Antenna 1

Frequency (MHz)	Reading (MHz)	Reading (dBm)	Cable Factor (dB)	Result (μW/MHz)	Remark
5260.0000	5249.8792	-42.18	13.14	1.24738	Normal Voltage
5300.0000	5249.2308	-41.92	13.14	1.32434	
5320.0000	5249.4971	-42.62	13.14	1.12720	

Antenna 2

Frequency (MHz)	Reading (MHz)	Reading (dBm)	Cable Factor (dB)	Result (μW/MHz)	Remark
5260.0000	5249.9631	-42.31	14.29	1.57761	Normal Voltage
5300.0000	5249.6042	-42.05	14.29	1.67494	
5320.0000	5249.5072	-42.46	14.29	1.52405	

Antenna 1+Antenna 2

Frequency (MHz)	Result (μW/MHz)	Limit (μW/MHz)
5260.0000	2.8250	100~1000 uW/MHz
5300.0000	2.9993	100~1000 uW/MHz
5320.0000	2.6513	100~1000 uW/MHz

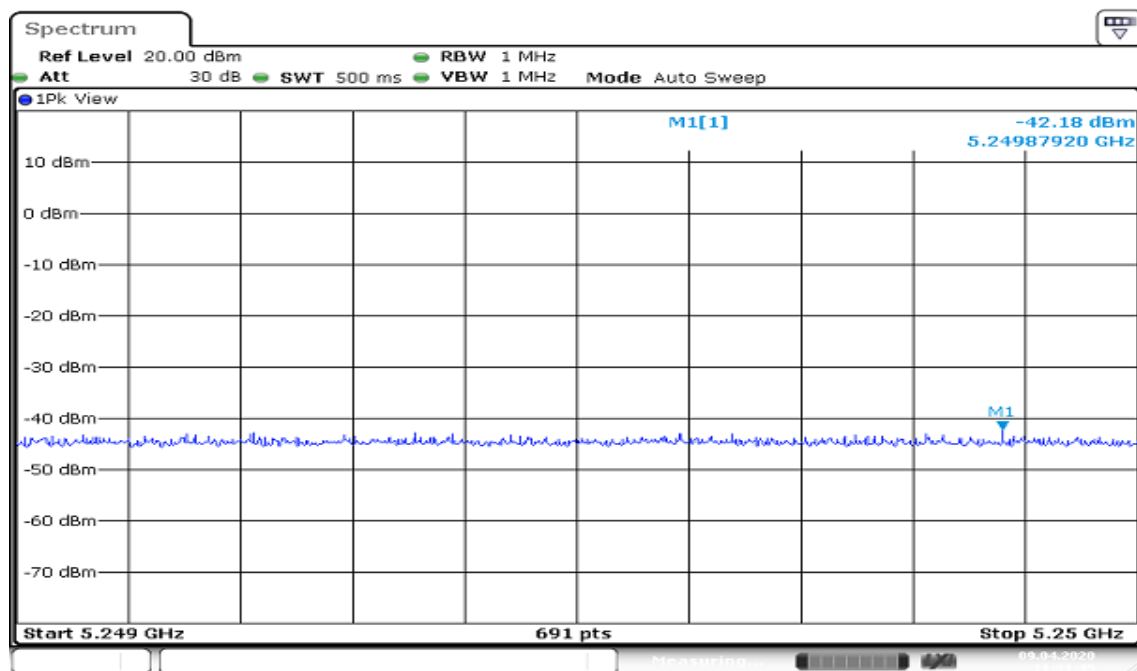


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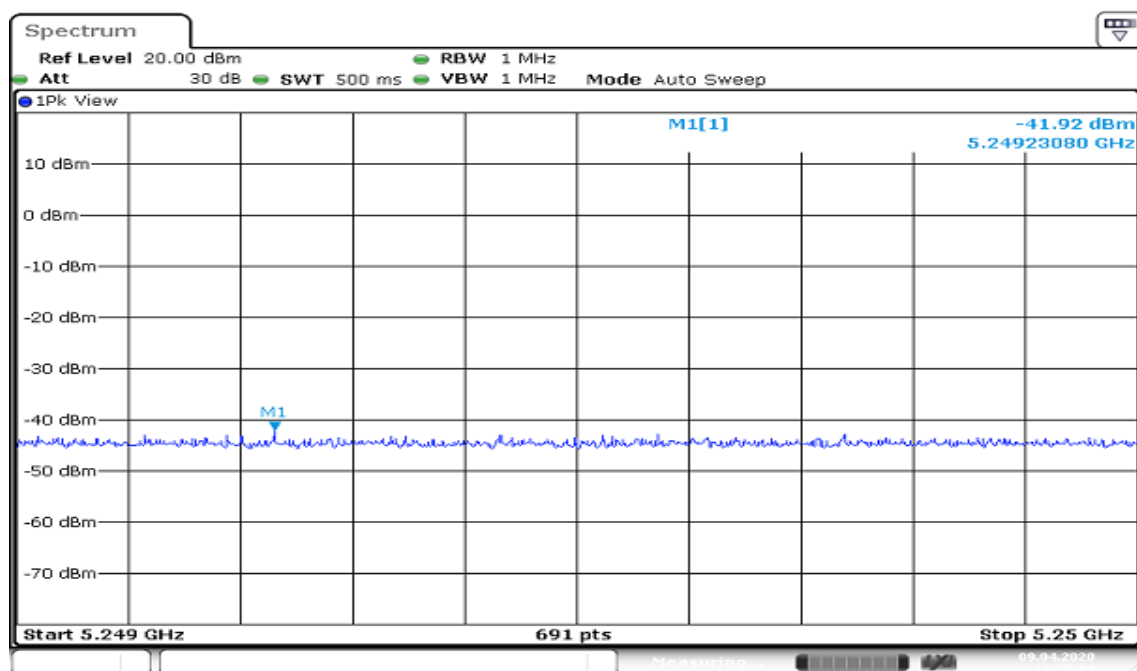
TEST PLOTS

Chain 0 / CH Low(W53)



Date: 9.APR.2020 11:31:45

Chain 0 / CH Mid(W53)



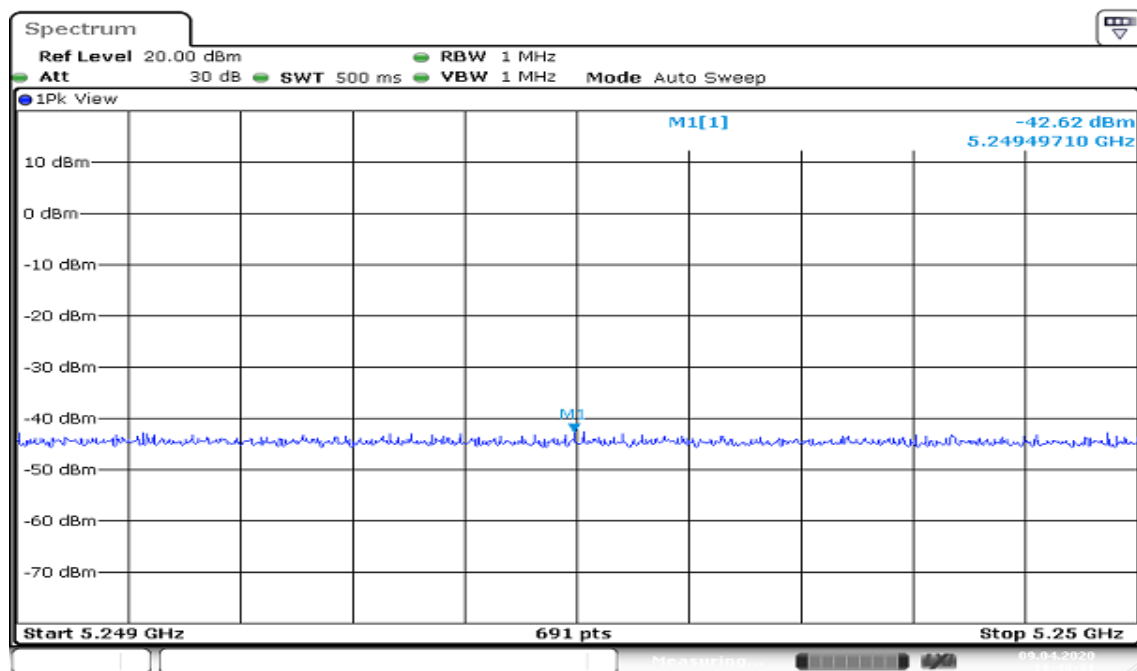
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Report No.: T200205D04-RJ3

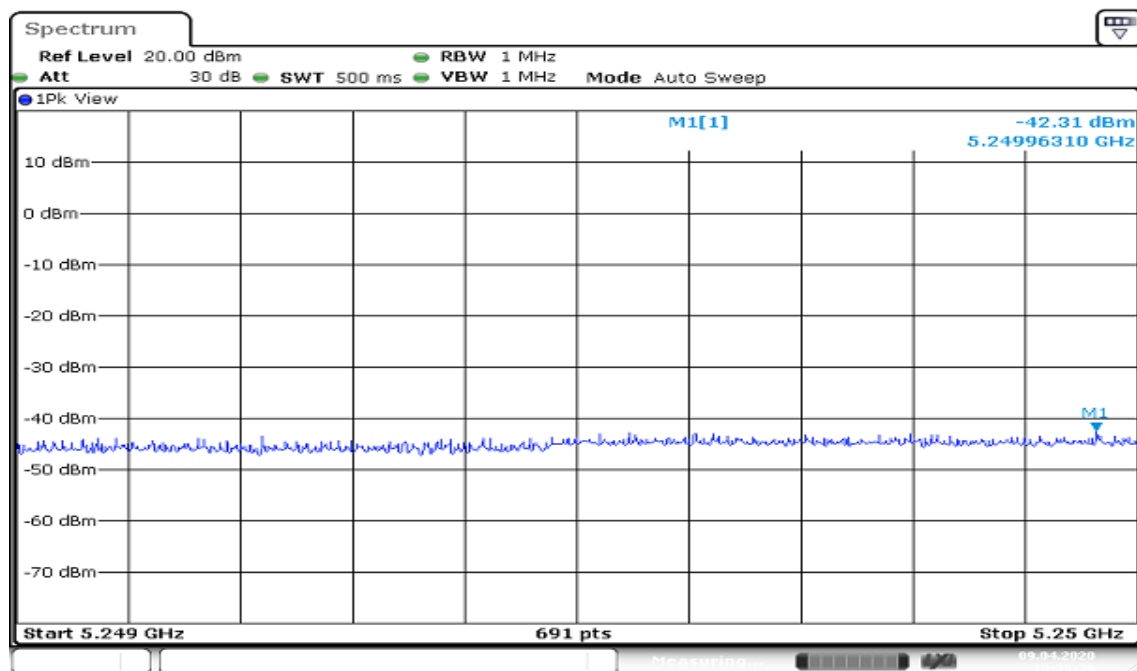
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Chain 0 / CH High(W53)



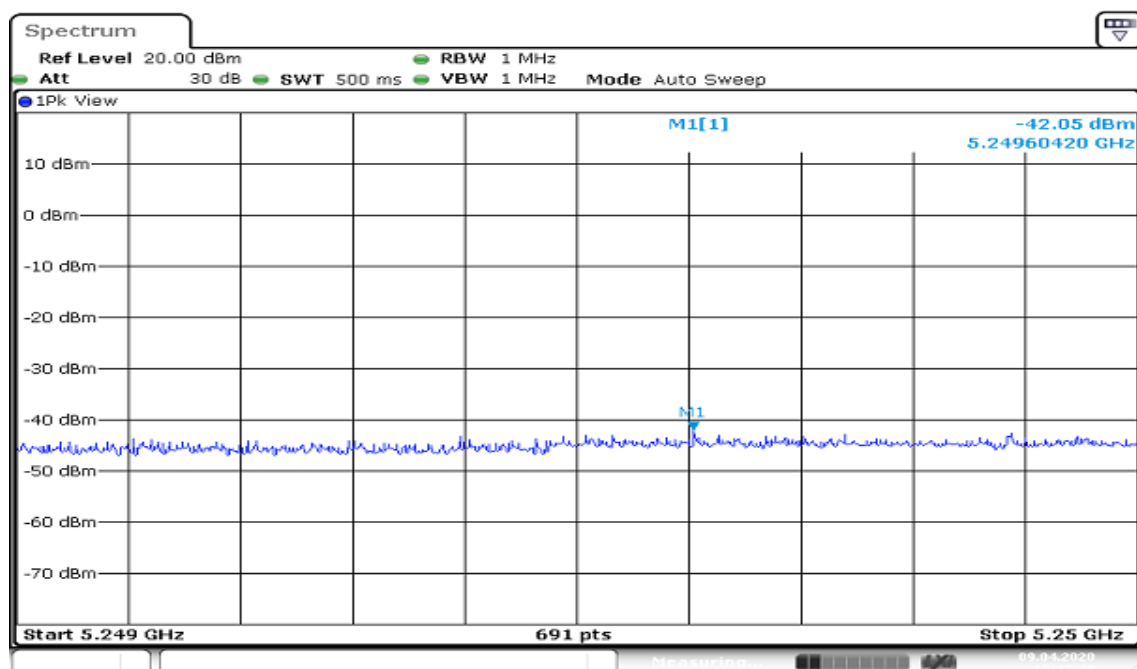
Date: 9.APR.2020 11:43:31

Chain 1 / CH Low(W53)



Date: 9.APR.2020 13:39:37

Chain 1 / CH Mid(W53)



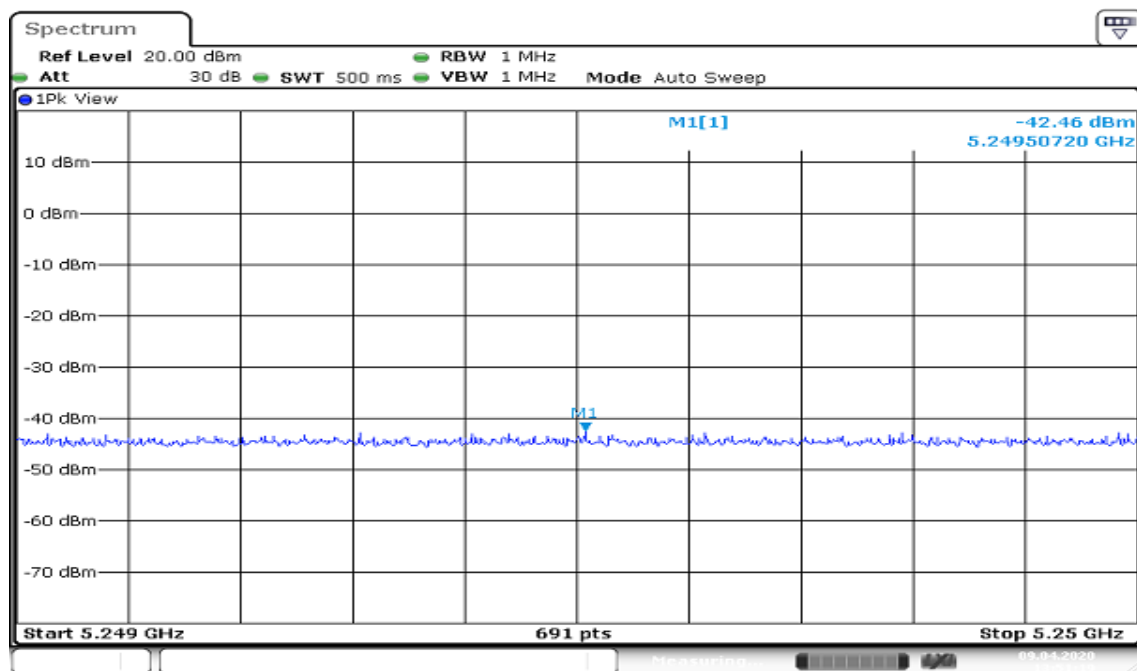
Date: 9.APR.2020 13:43:29



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Chain 1 / CH High(W53)



Date: 9.APR.2020 13:51:20



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TEST RESULT

5.74GHz ~ 5.745GHz

(W56)

(4) 5,740MHz~5,745MHz

Antenna 1

Frequency (MHz)	Reading (MHz)	Reading (dBm)	Cable Factor (dB)	Result (μW/MHz)	Remark
5500.0000	5743.4479	-45.78	13.14	0.54450	Normal Voltage
5600.0000	5741.1107	-45.51	13.14	0.57943	
5700.0000	5741.5593	-45.14	13.14	0.63096	

Antenna 2

Frequency (MHz)	Reading (MHz)	Reading (dBm)	Cable Factor (dB)	Result (μW/MHz)	Remark
5500.0000	5741.9067	-45.43	14.29	0.76913	Normal Voltage
5600.0000	5743.7952	-45.43	14.29	0.76913	
5700.0000	5741.4797	-45.16	14.29	0.81846	

Antenna 1+Antenna 2

Frequency (MHz)	Result (μW/MHz)	Limit (μW/MHz)
5500.0000	1.3136	2.5 uW/MHz
5600.0000	1.3486	2.5 uW/MHz
5700.0000	1.4494	2.5 uW/MHz

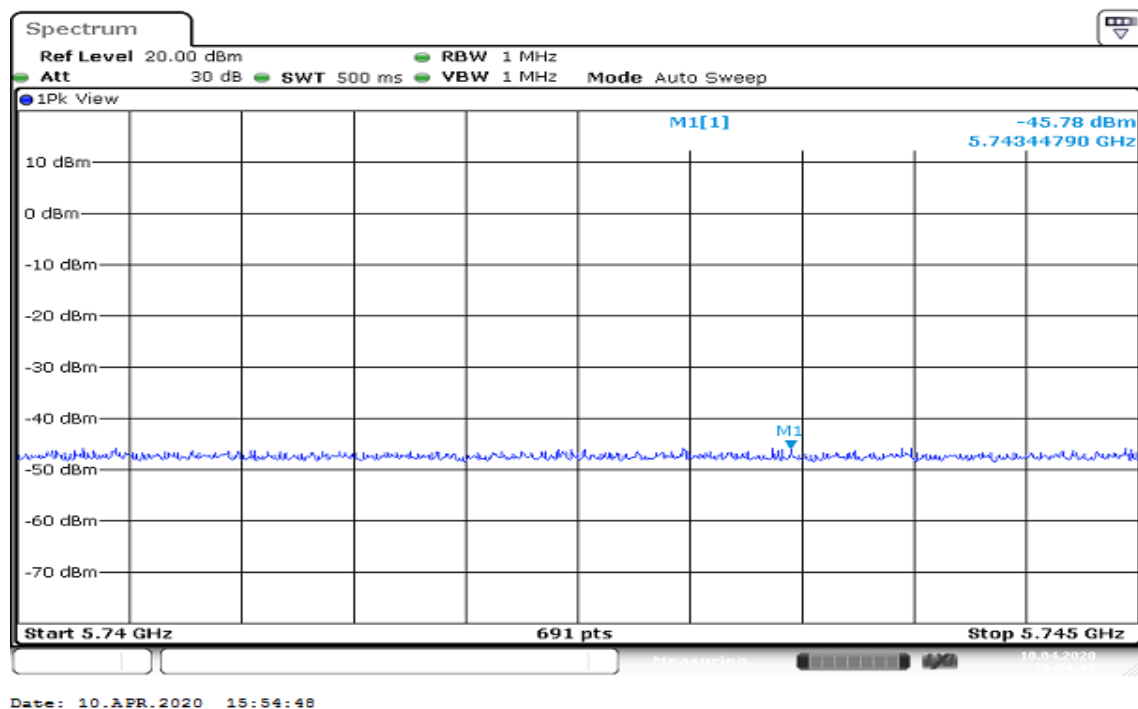


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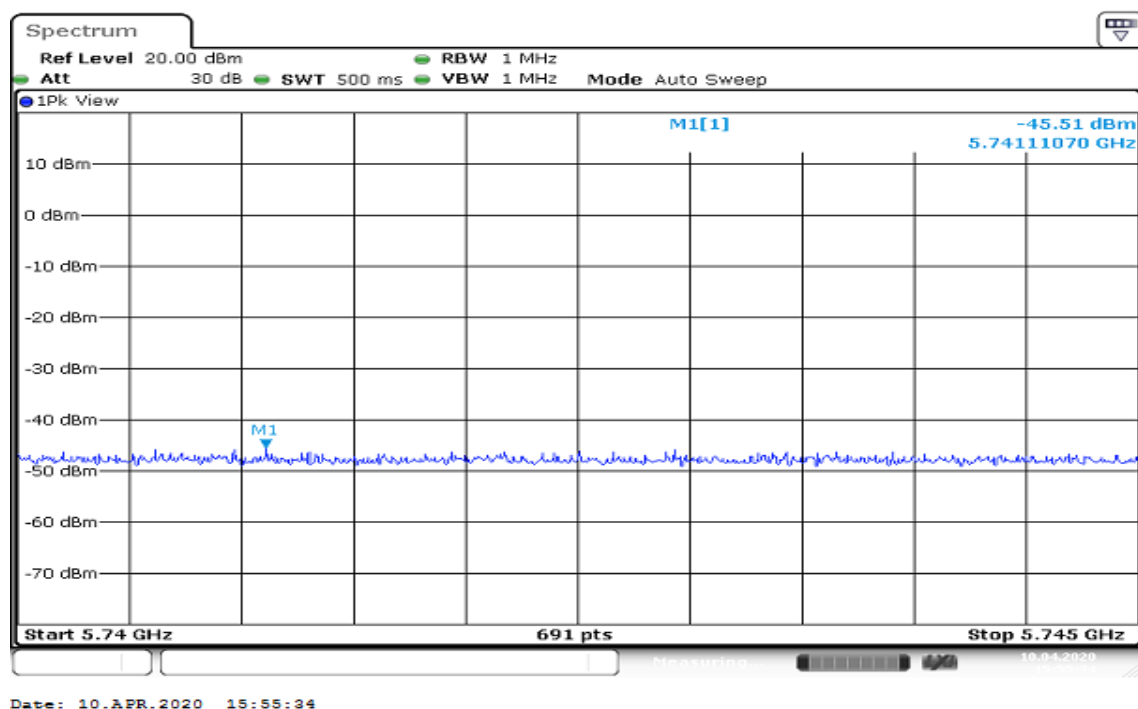
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TEST PLOTS

Chain 0 / CH Low(W56)



Chain 0 / CH Mid(W56)

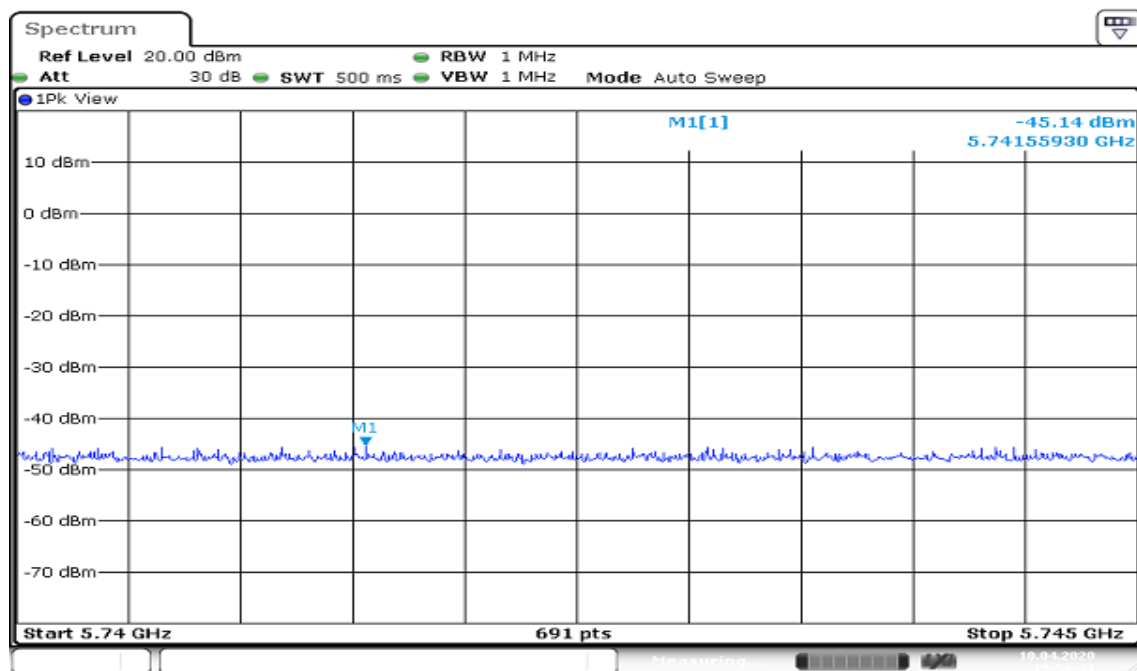




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Chain 0 / CH High(W56)



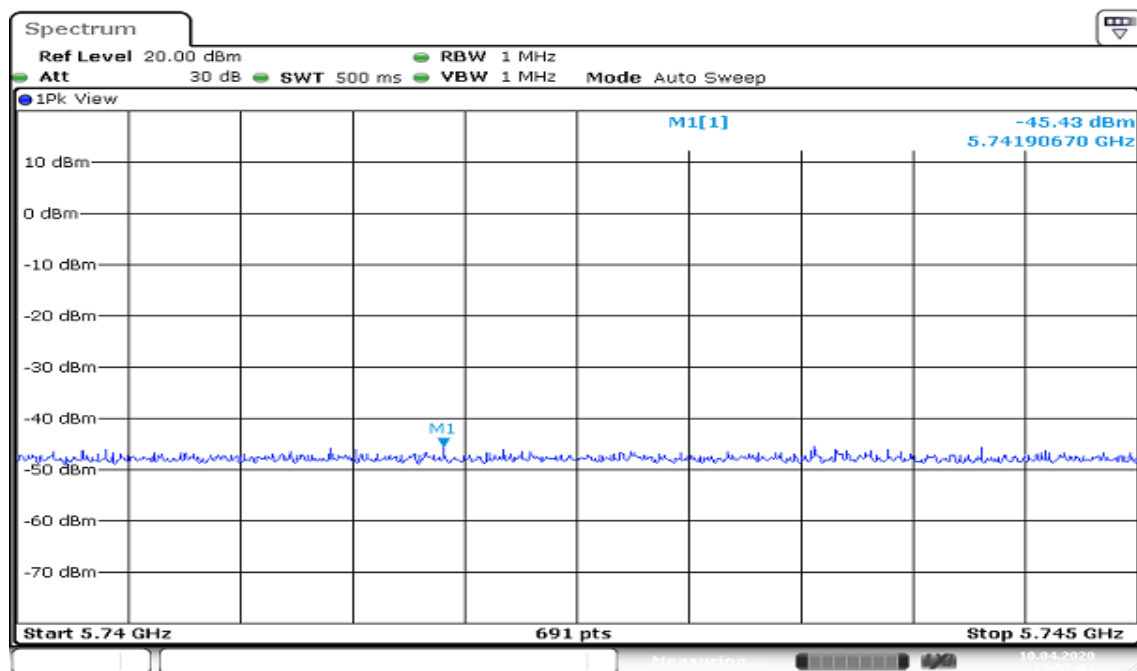
Date: 10.APR.2020 15:56:31



Report No.: T200205D04-RJ3

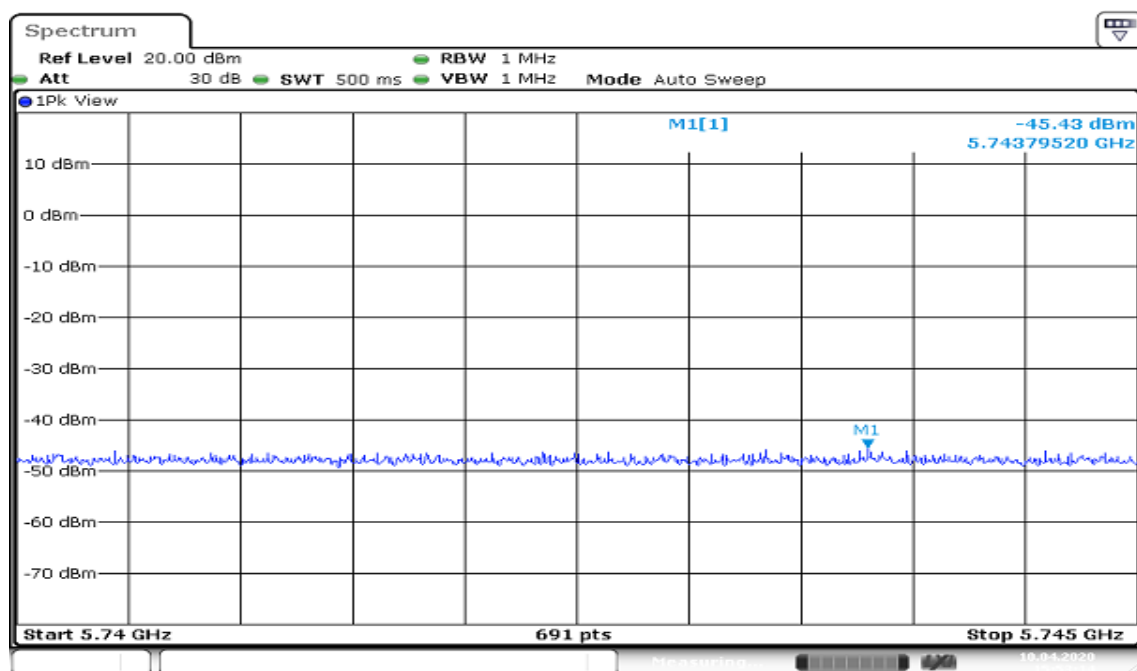
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Chain 1 / CH Low(W56)



Date: 10.APR.2020 15:52:01

Chain 1 / CH Mid(W56)



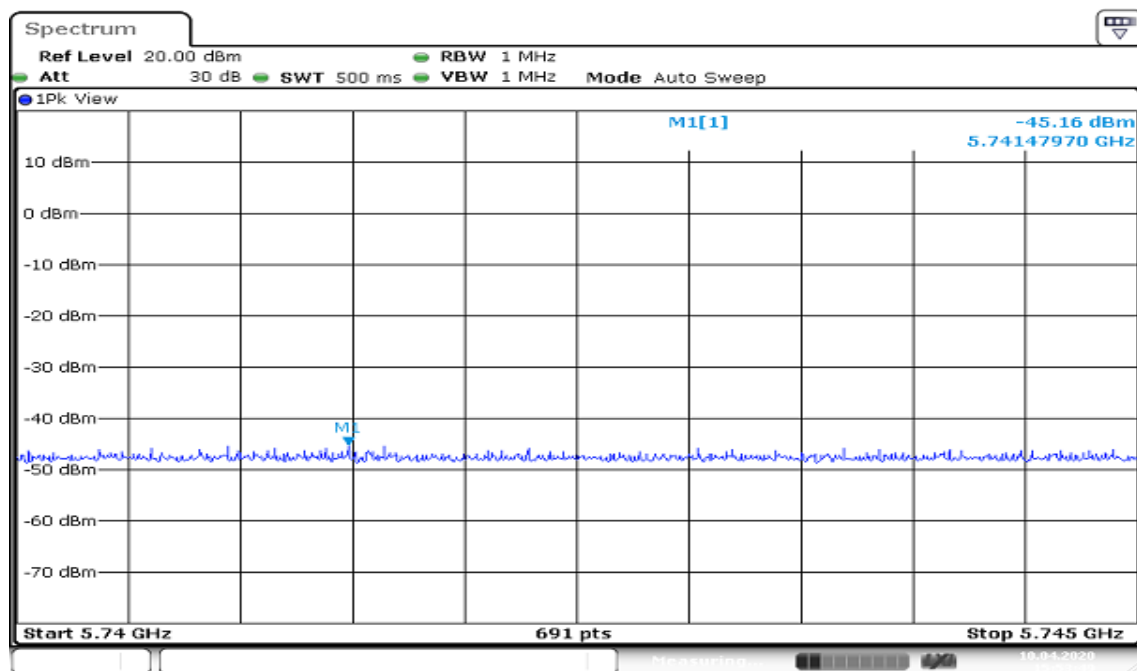
Date: 10.APR.2020 15:53:14



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Chain 1 / CH High(W56)



Date: 10.APR.2020 15:53:49



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TEST RESULT

5.26GHz ~ 5.2667GHz

(W52)

(5) 5,260MHz~5,266.7MHz

Antenna 1

Frequency (MHz)	Reading (MHz)	Reading (dBm)	Cable Factor (dB)	Result (μ W/MHz)	Remark
5180.0000	5264.7850	-42.07	13.14	1.27938	Normal Voltage
5200.0000	5263.8154	-41.78	13.14	1.36773	
5240.0000	5260.1891	-42.10	13.14	1.27057	

Antenna 2

Frequency (MHz)	Reading (MHz)	Reading (dBm)	Cable Factor (dB)	Result (μ W/MHz)	Remark
5180.0000	5264.4263	-42.12	14.29	1.64816	Normal Voltage
5200.0000	5262.7004	-41.94	14.29	1.71791	
5240.0000	5260.5090	-41.87	14.29	1.74582	

Antenna 1+Antenna 2

Frequency (MHz)	Result (μ W/MHz)	Limit (μ W/MHz)
5180.0000	2.9275	15.8~2.5 μ W/MHz
5200.0000	3.0856	15.8~2.5 μ W/MHz
5240.0000	3.0164	15.8~2.5 μ W/MHz

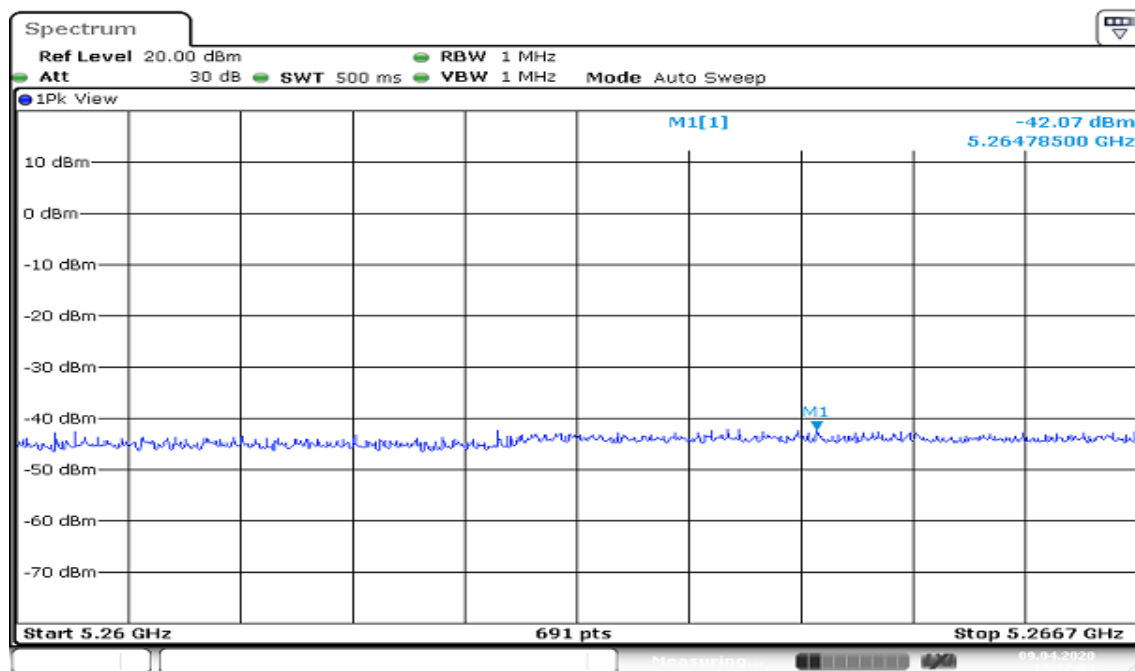


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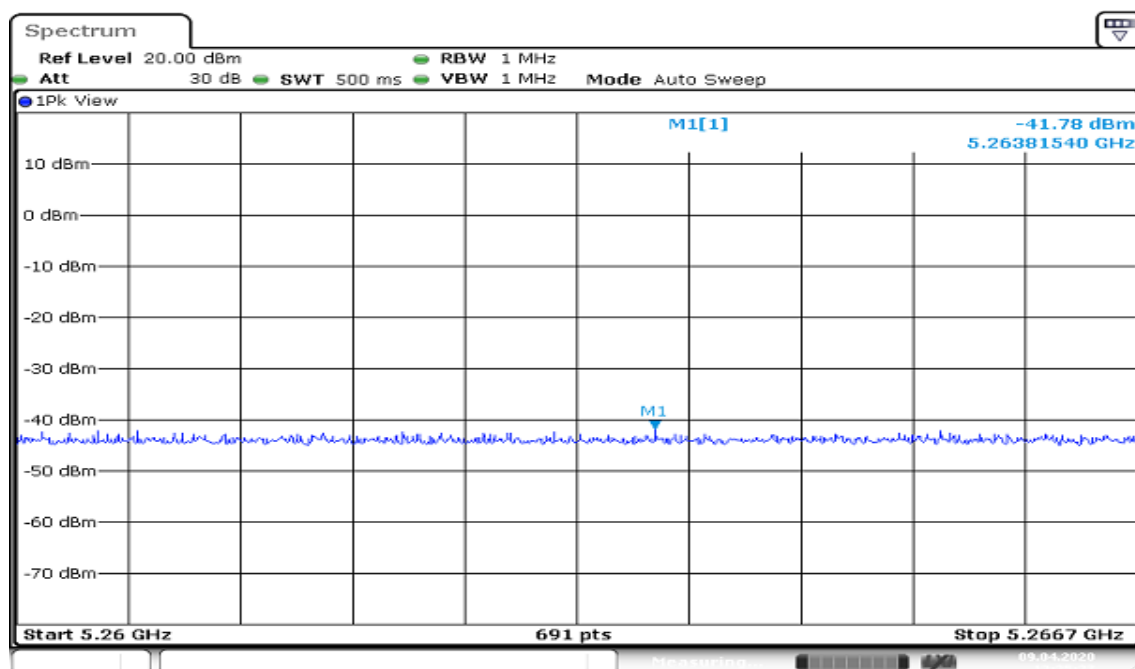
TEST PLOTS

Chain 0 / CH Low(W52)



Date: 9.APR.2020 12:22:03

Chain 0 / CH Mid(W52)



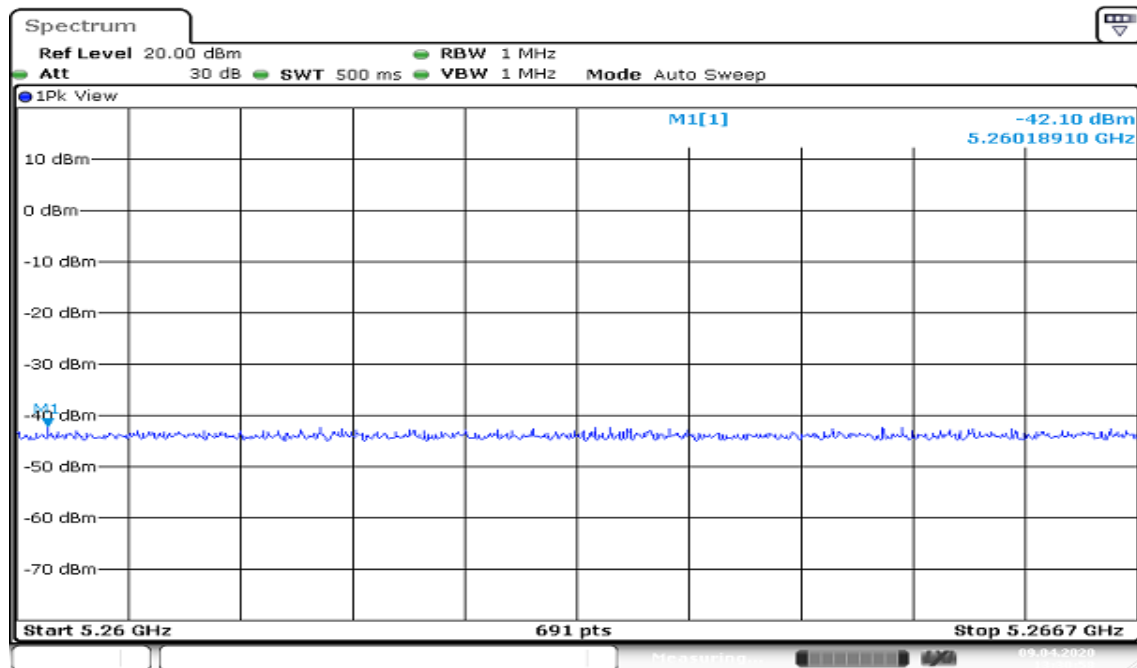
Date: 9.APR.2020 13:25:28



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Chain 0 / CH High(W52)



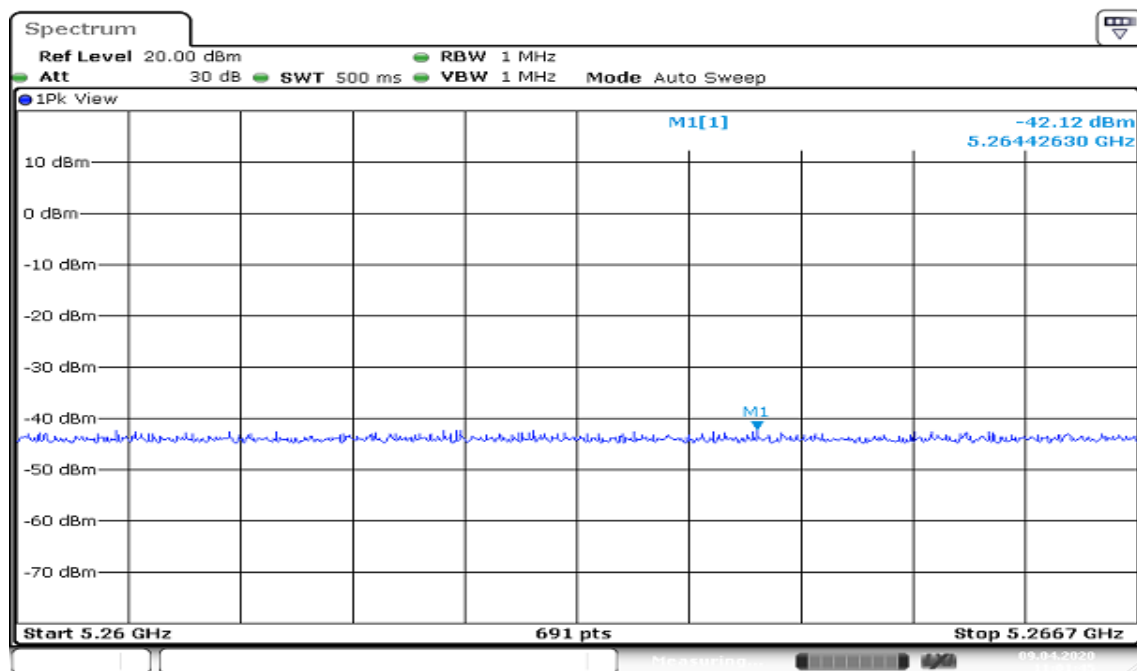
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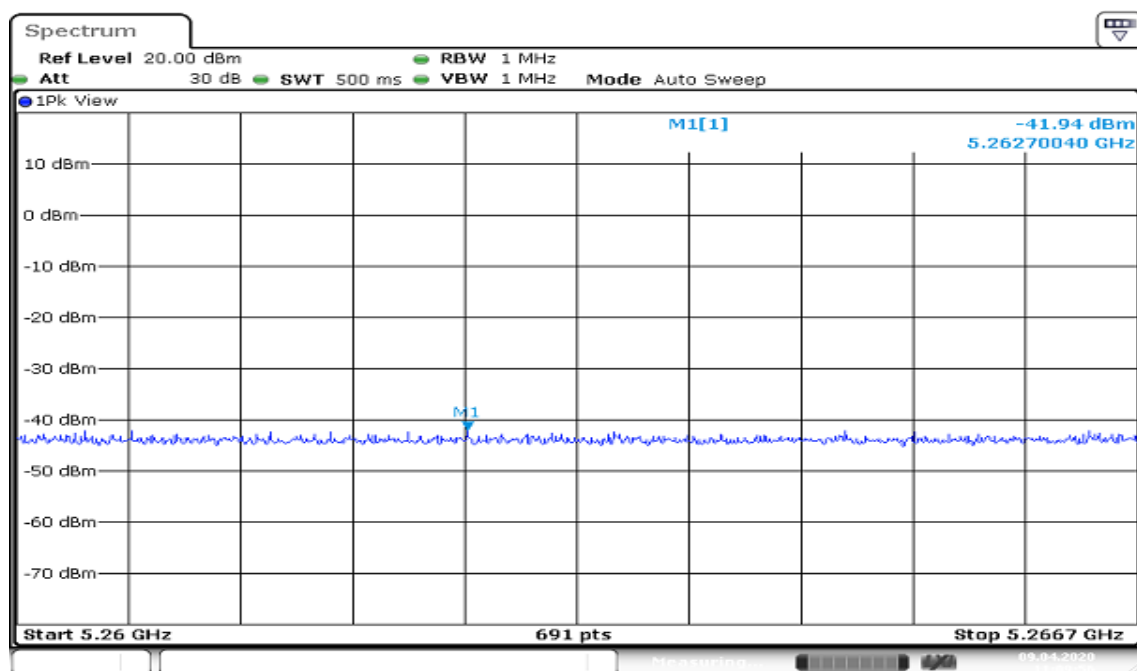
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Chain 1 / CH Low(W52)



Chain 1 / CH Mid(W52)

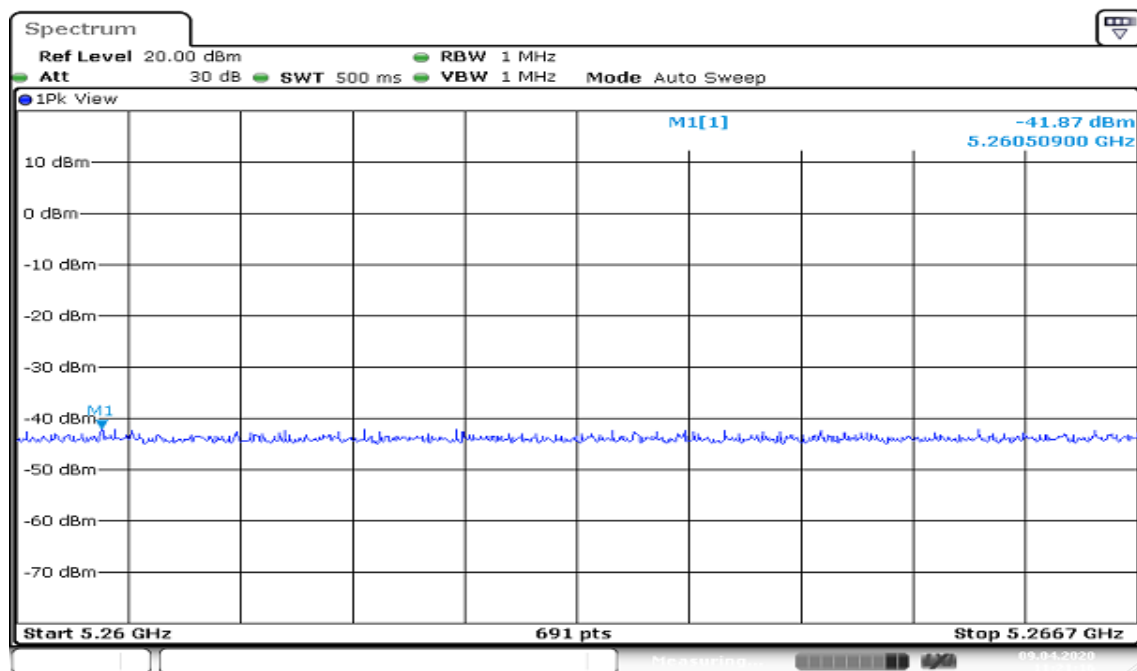




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Chain 1 / CH High(W52)



Date: 9.APR.2020 11:21:16



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TEST RESULT

5.35GHz ~ 5.365GHz

(W53)

(5) 5,350MHz~5,360MHz

Antenna 1

Frequency (MHz)	Reading (MHz)	Reading (dBm)	Cable Factor (dB)	Result (μW/MHz)	Remark
5260.0000	5358.5460	-45.99	13.14	0.51880	Normal Voltage
5300.0000	5359.7320	-45.63	13.14	0.56364	
5320.0000	5359.0090	-46.08	13.14	0.50816	

Antenna 2

Frequency (MHz)	Reading (MHz)	Reading (dBm)	Cable Factor (dB)	Result (μW/MHz)	Remark
5260.0000	5350.8470	-45.13	14.29	0.82414	Normal Voltage
5300.0000	5355.7670	-45.79	14.29	0.70795	
5320.0000	535.8350	-45.76	14.29	0.71285	

Antenna 1+Antenna 2

Frequency (MHz)	Result (μW/MHz)	Limit (μW/MHz)
5260.0000	1.3429	2.5 uW/MHz
5300.0000	1.2716	2.5 uW/MHz
5320.0000	1.2210	2.5 uW/MHz

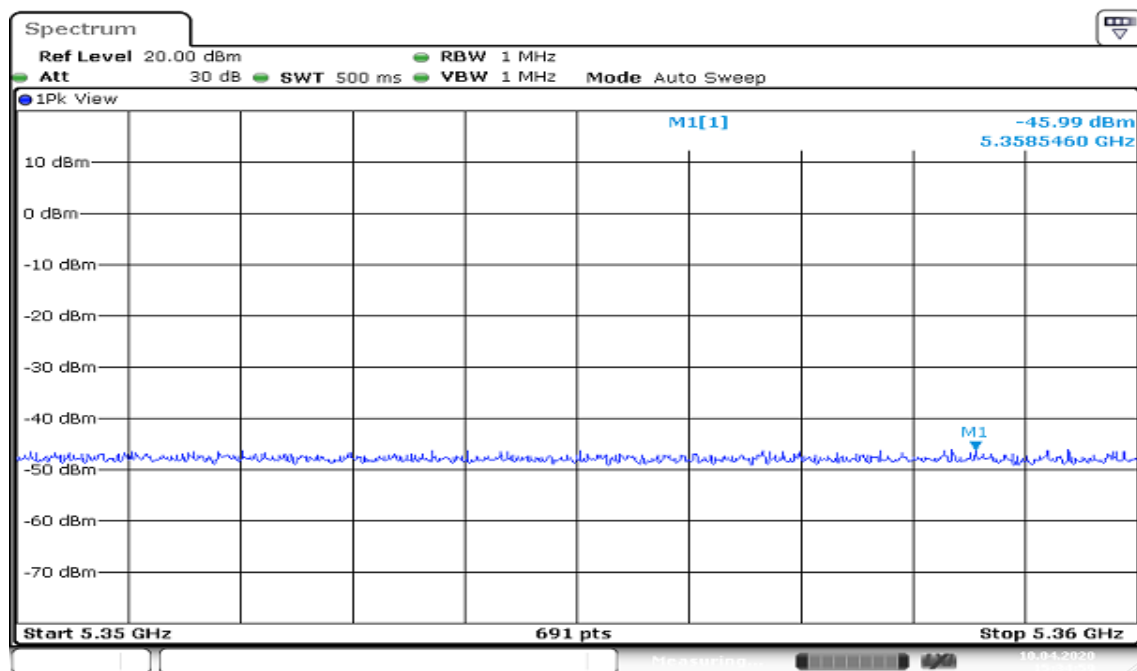


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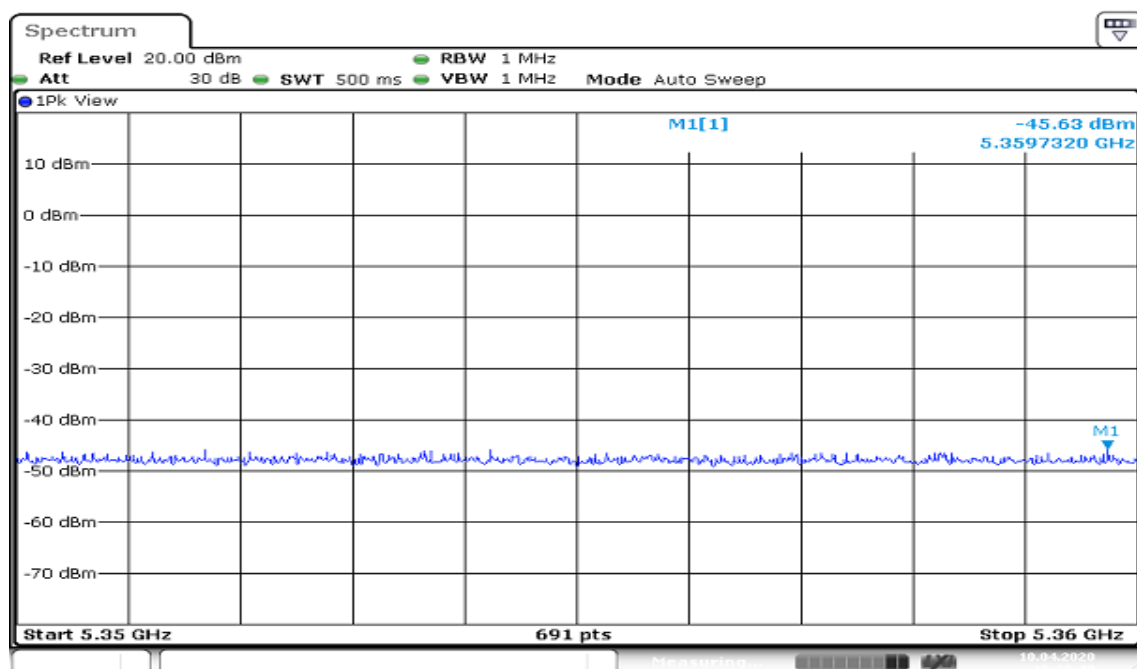
TEST PLOTS

Chain 0 / CH Low(W53)



Date: 10.APR.2020 15:34:59

Chain 0 / CH Mid(W53)



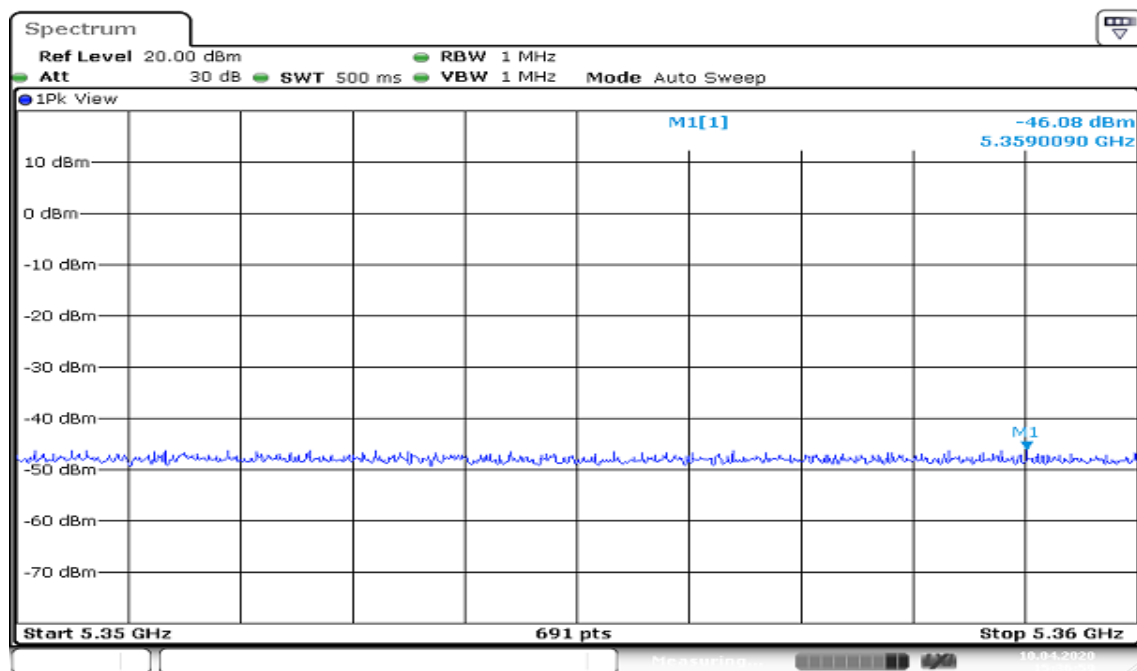
Date: 10.APR.2020 15:35:40



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Chain 0 / CH High(W53)



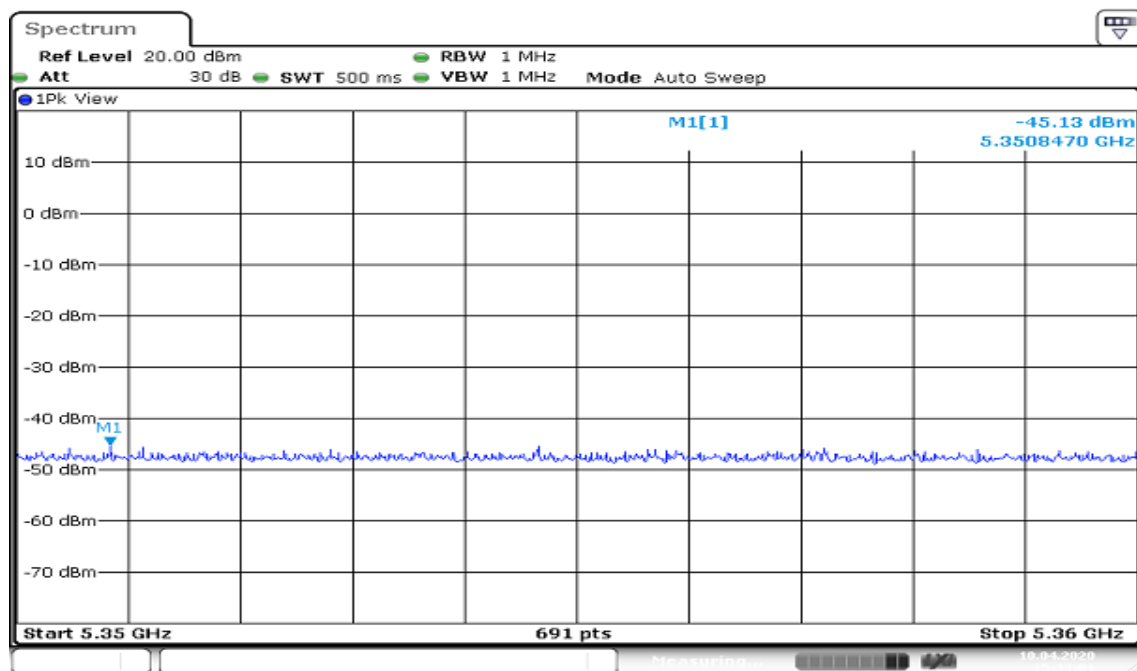
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Report No.: T200205D04-RJ3

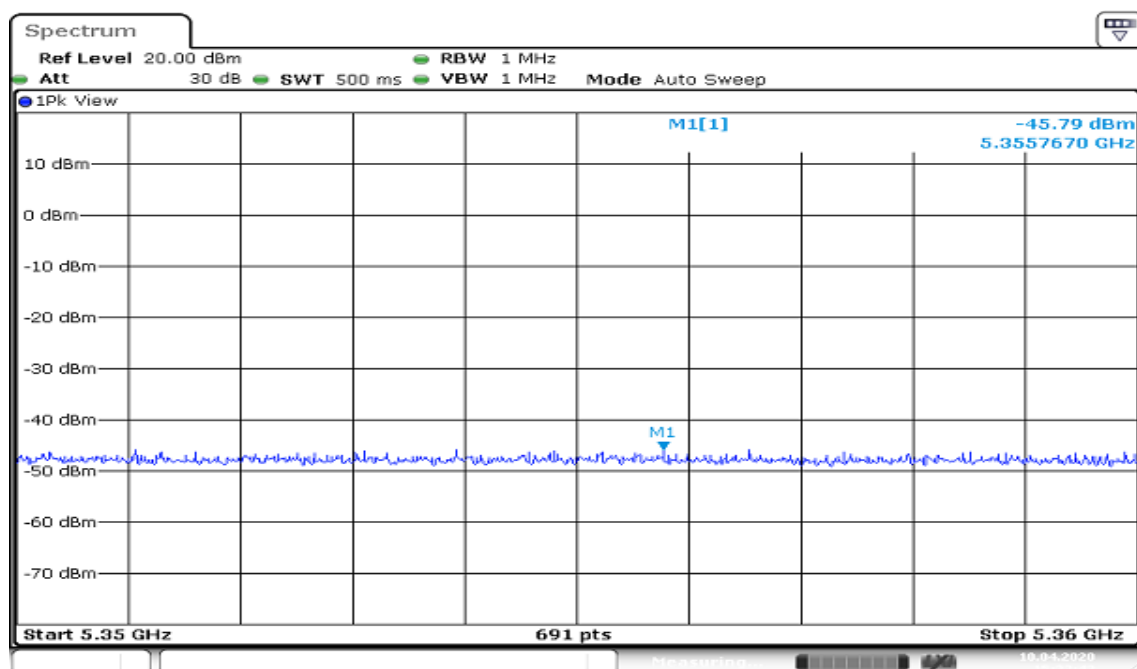
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Chain 1 / CH Low(W53)



Date: 10.APR.2020 15:33:01

Chain 1 / CH Mid(W53)



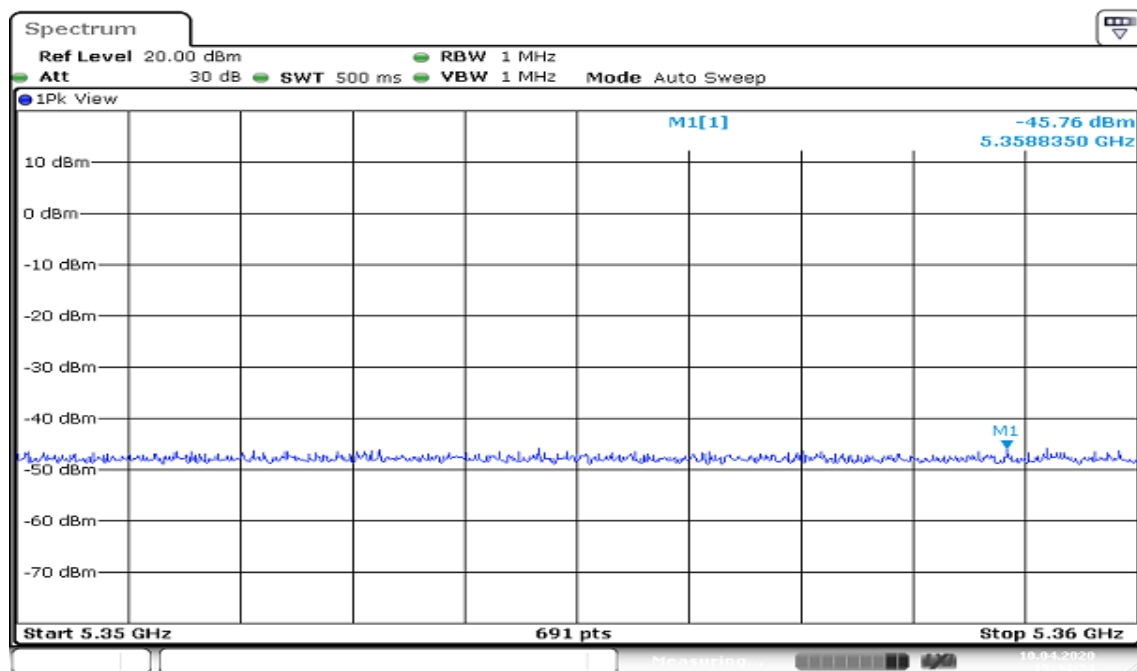
Date: 10.APR.2020 15:33:43



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Chain 1 / CH High(W53)



Date: 10.APR.2020 15:34:23



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TEST RESULT

5.2667GHz ~ 5.365GHz

(W52)

(6) 5,266.7MHz~5,365MHz

Antenna 1

Frequency (MHz)	Reading (MHz)	Reading (dBm)	Cable Factor (dB)	Result (μ W/MHz)	Remark
5180.0000	5311.3000	-45.82	13.14	0.53951	Normal Voltage
5200.0000	5296.5000	-45.40	13.14	0.59429	
5240.0000	5300.9100	-46.28	13.14	0.48529	

Antenna 2

Frequency (MHz)	Reading (MHz)	Reading (dBm)	Cable Factor (dB)	Result (μ W/MHz)	Remark
5180.0000	5359.3800	-45.69	14.29	0.72444	Normal Voltage
5200.0000	5332.9200	-45.68	14.29	0.72611	
5240.0000	5330.9300	-45.90	14.29	0.69024	

Antenna 1+Antenna 2

Frequency (MHz)	Result (μ W/MHz)	Limit (μ W/MHz)
5180.0000	1.2639	2.5 μ W/MHz
5200.0000	1.3204	2.5 μ W/MHz
5240.0000	1.1755	2.5 μ W/MHz

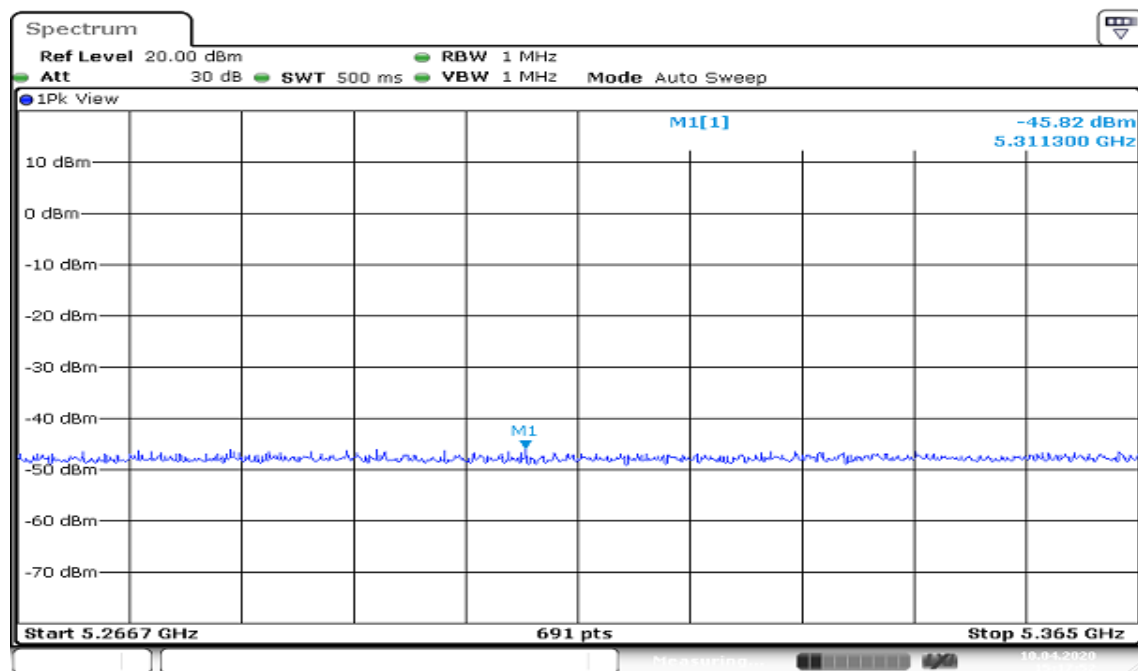


Report No.: T200205D04-RJ3

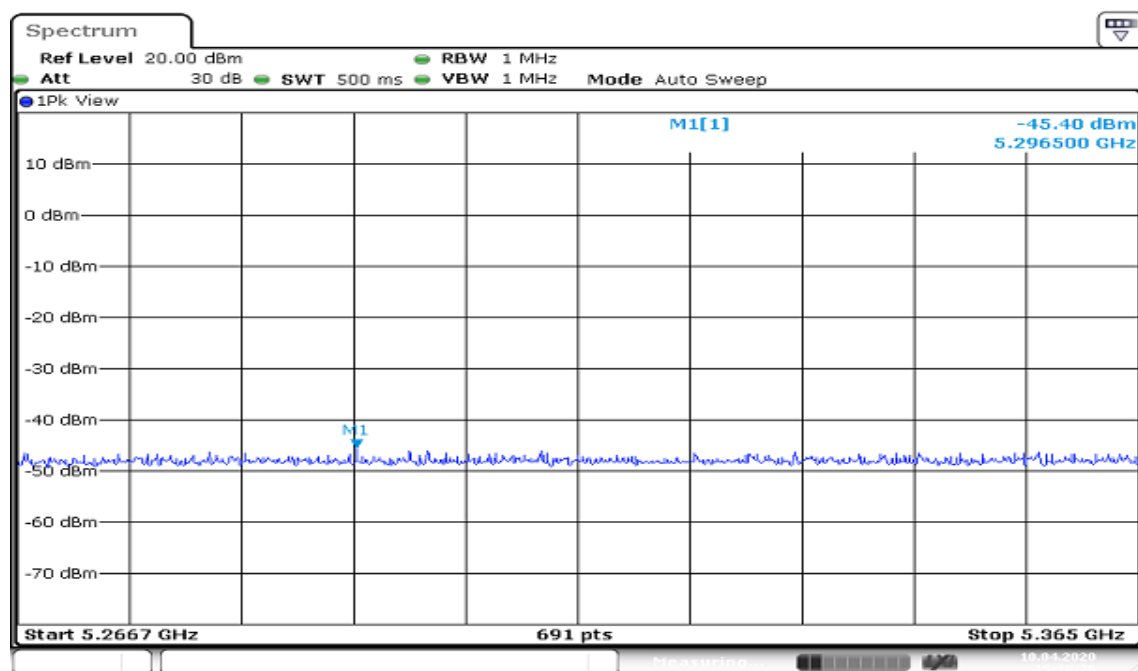
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TEST PLOTS

Chain 0 / CH Low(W52)



Chain 0 / CH Mid(W52)

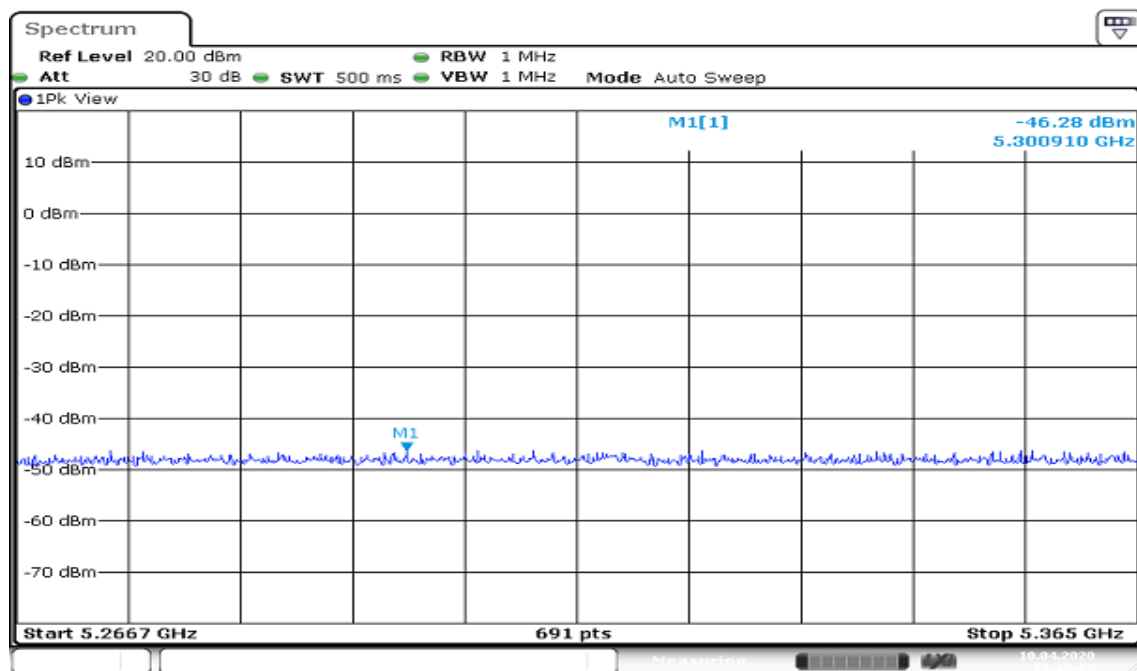




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Chain 0 / CH High(W52)



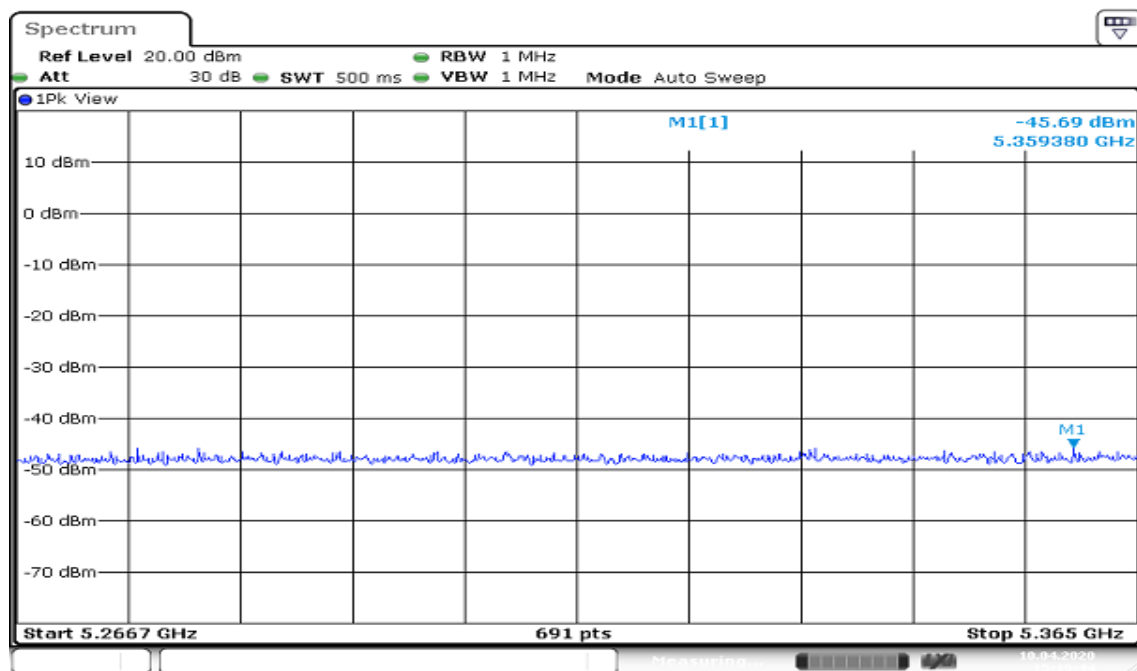
Date: 10.APR.2020 15:19:02



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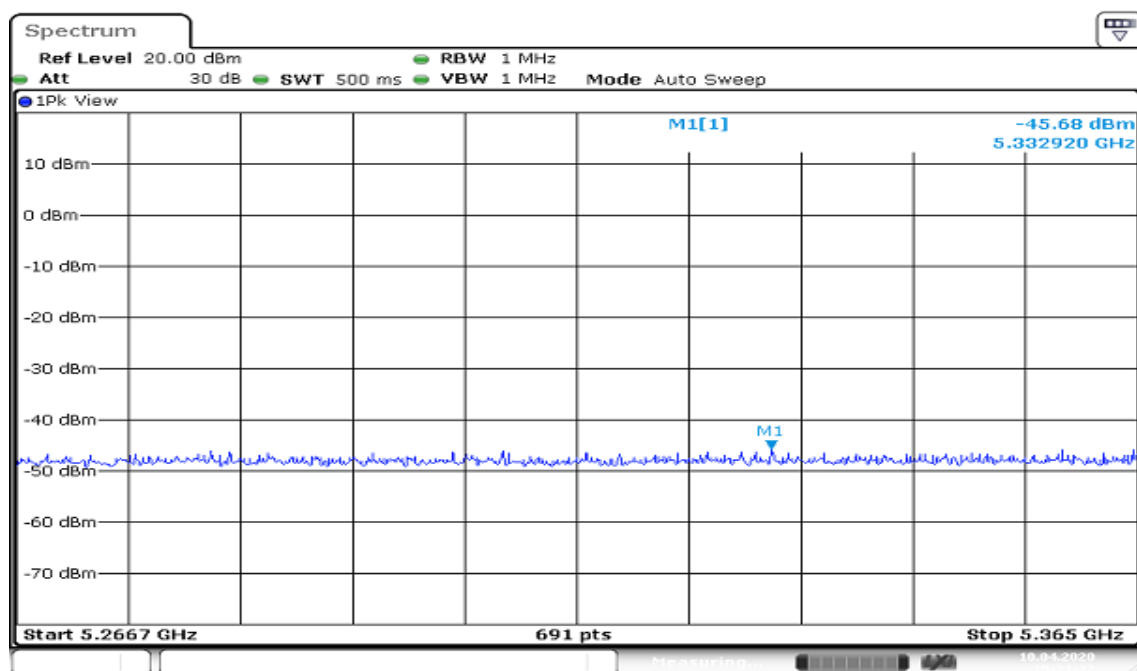
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Chain 1 / CH Low(W52)



Date: 10.APR.2020 15:19:44

Chain 1 / CH Mid(W52)



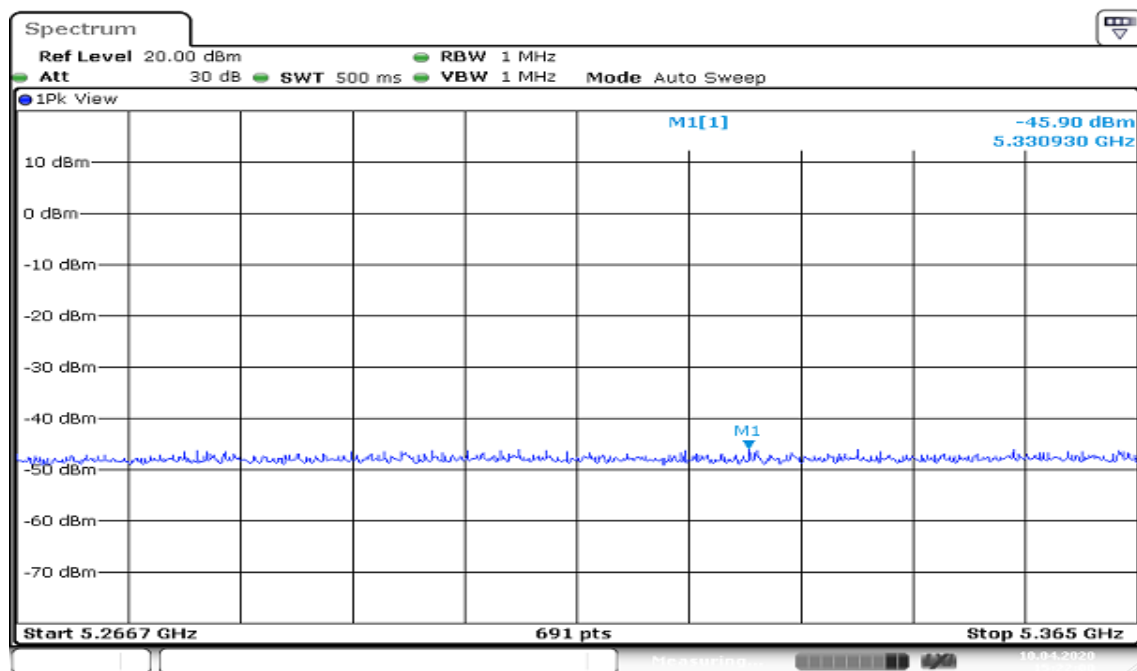
Date: 10.APR.2020 15:21:22



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Chain 1 / CH High(W52)



Date: 10.APR.2020 15:22:00



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7.7 ADJACENT CHANNEL LEAKAGE POWER

TEST RESULT

(W52&53)

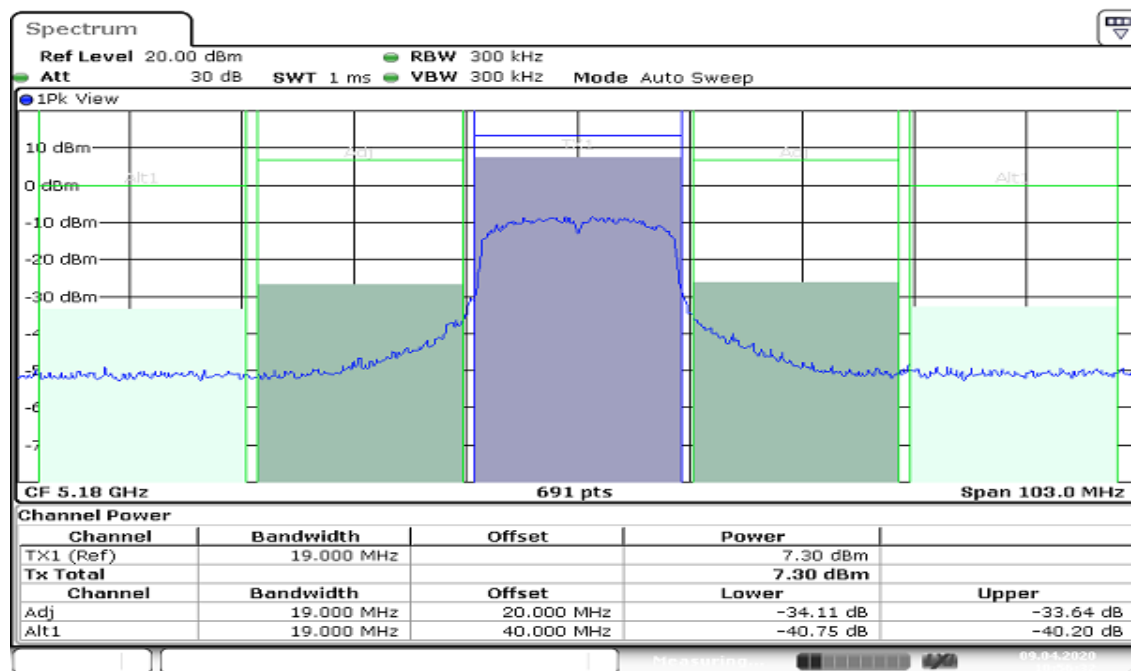
Antenna			Antenna 1			Antenna 2		
Test Frequency		MHz	5180	5240	5320	5180	5240	5320
Measured Frequency		MHz	5180.0087	5240.0022	5319.9732	5179.9978	5239.9884	5319.9826
Adjacent Channel Leakage Power	-20MHz	dB	34.11	33.10	30.16	30.78	29.67	30.62
	+20MHz	dB	33.64	31.95	29.14	30.10	29.12	30.11
	-40MHz	dB	40.75	41.08	41.09	40.57	41.04	40.78
	+40MHz	dB	40.20	40.13	40.24	40.18	40.30	40.01

(W56)

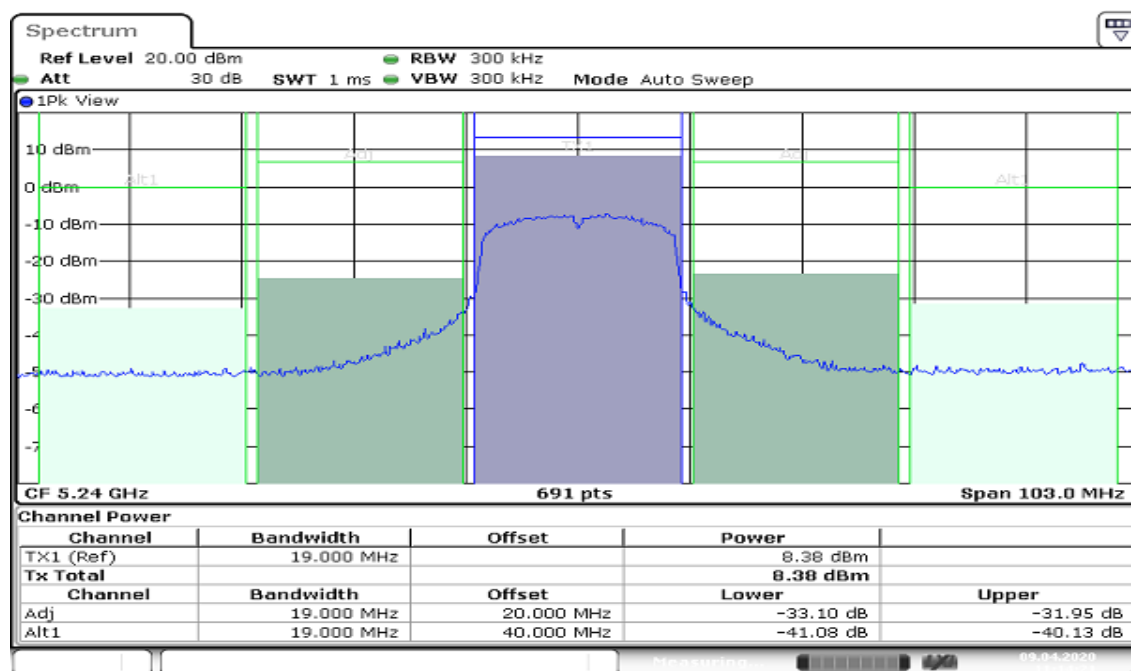
Antenna			Antenna 1			Antenna 2		
Test Frequency		MHz	5500	5600	5700	5500	5600	5700
Measured Frequency		MHz	5500.00651	5600.00072	5700.00072	5499.98263	5599.98480	5699.98263
Adjacent Channel Leakage Power	-20MHz	dB	31.74	30.14	31.70	28.68	29.70	30.04
	+20MHz	dB	31.45	29.57	31.35	27.94	28.96	29.11
	-40MHz	dB	40.51	41.25	40.79	40.62	40.66	40.70
	+40MHz	dB	41.32	41.02	40.33	41.25	40.37	40.24

TEST PLOTS

Chain 0 / CH Low(W52 & W53)



Chain 0 / CH Mid(W52 & W53)

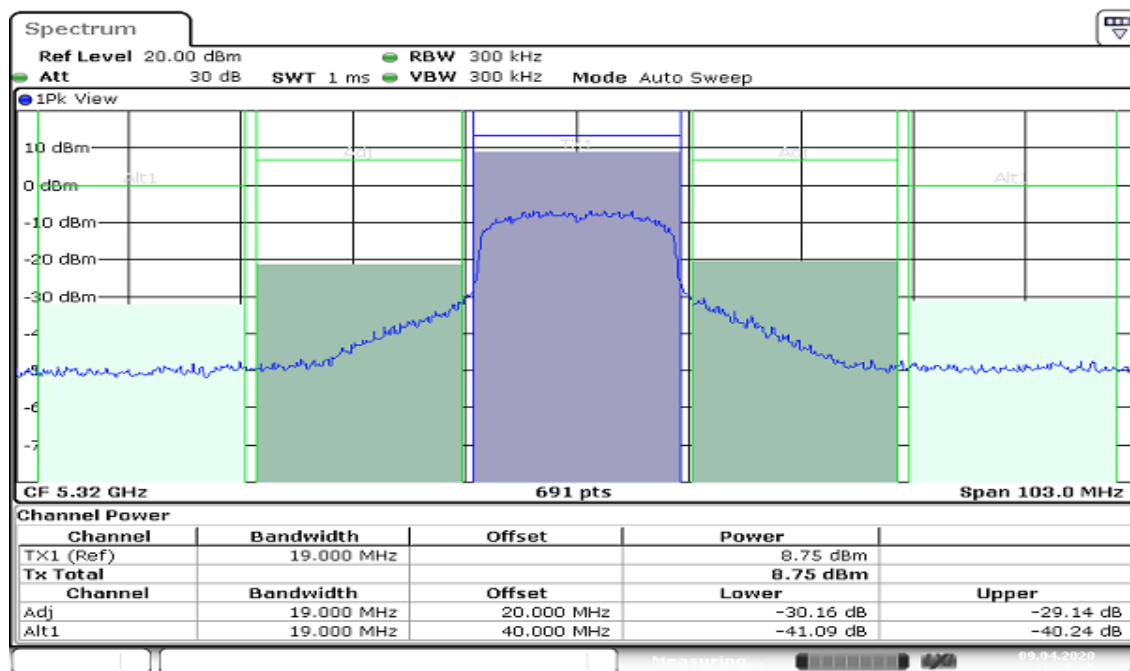




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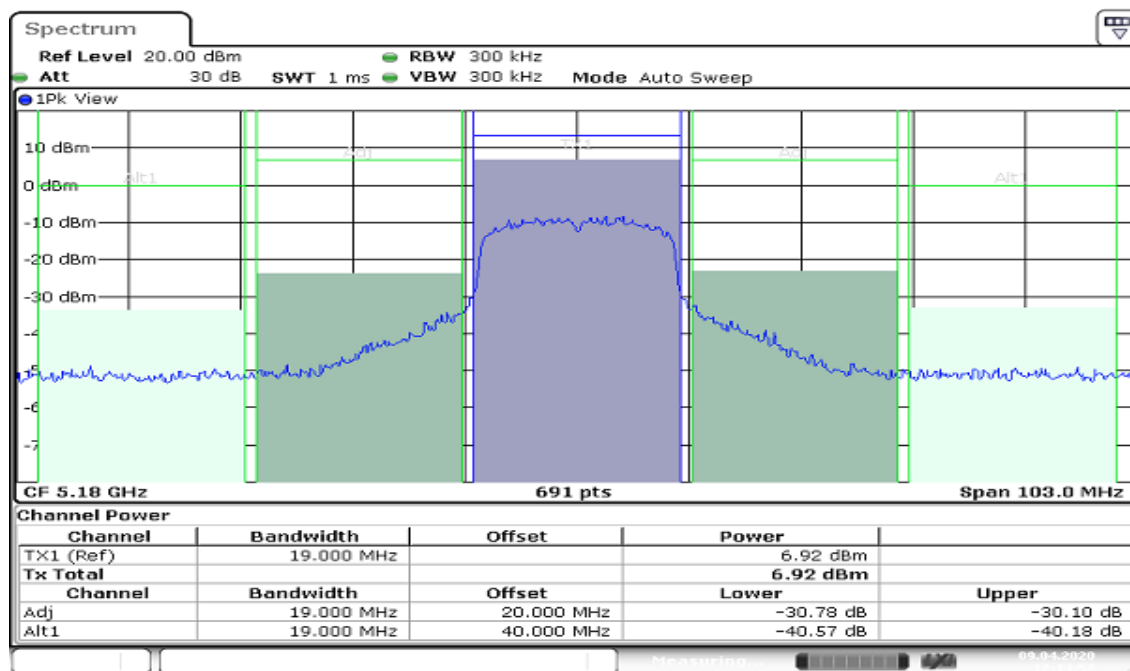
Chain 0 / CH High(W52 & W53)



Date: 9.APR.2020 11:39:05

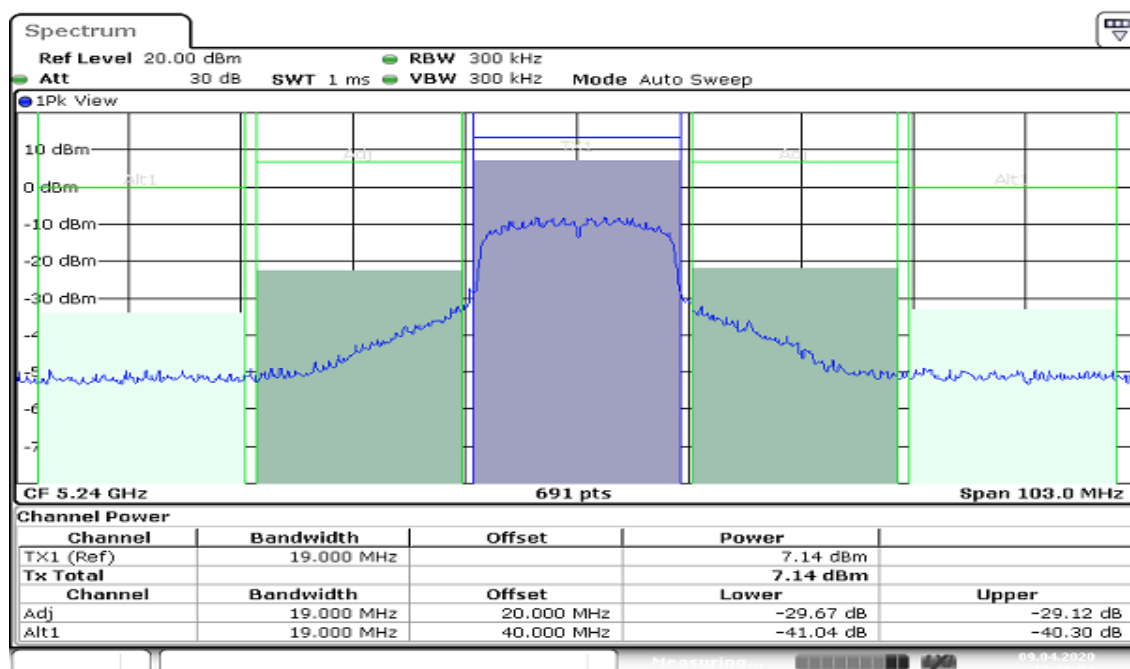
Report No.: T200205D04-RJ3

Chain 1 / CH Low(W52 & W53)



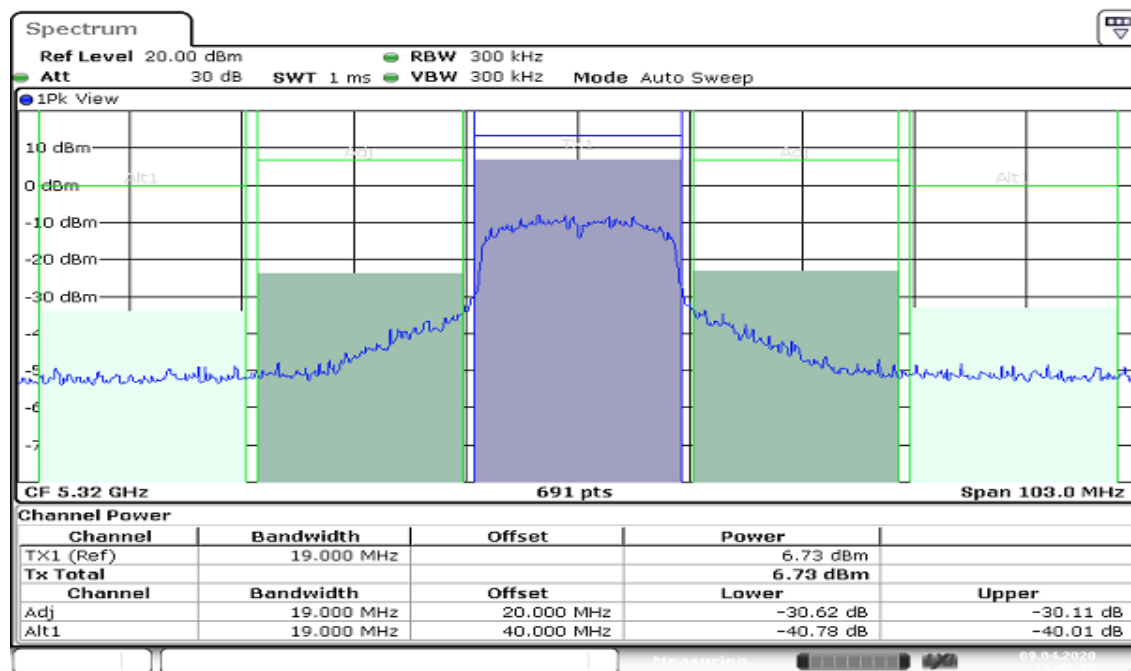
Date: 9.APR.2020 12:14:56

Chain 1 / CH Mid(W52 & W53)



Date: 9.APR.2020 13:36:55

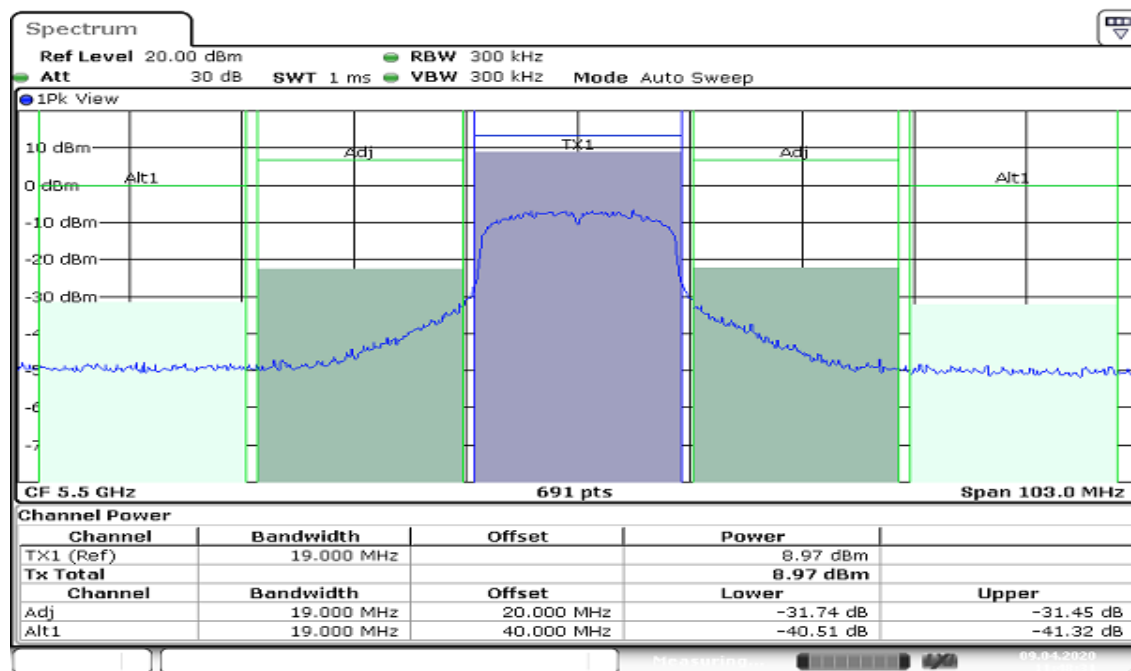
Chain 1 / CH High(W52 & W53)



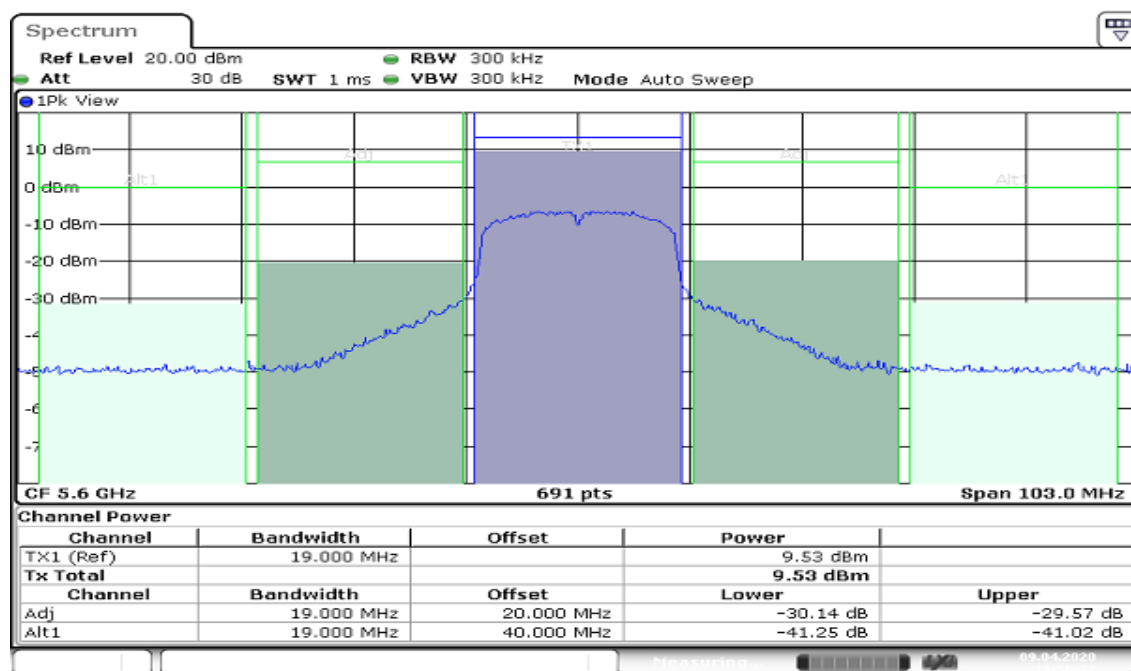
Date: 9.APR.2020 13:47:16

TEST PLOTS

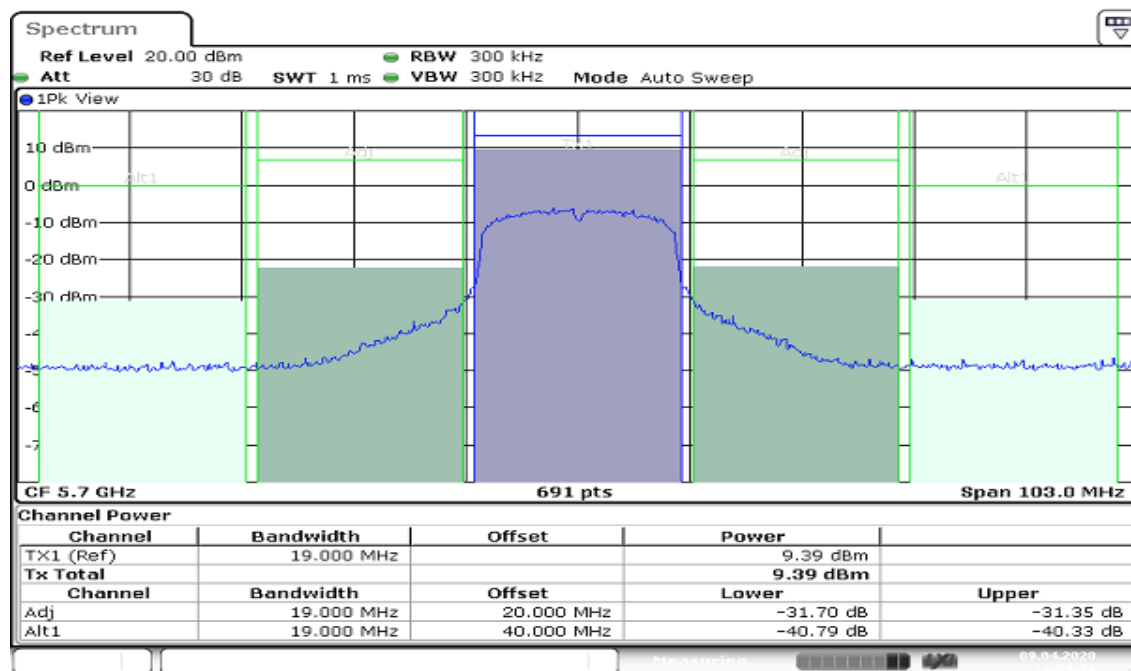
Chain 0 / CH Low(W56)



Chain 0 / CH Mid(W56)

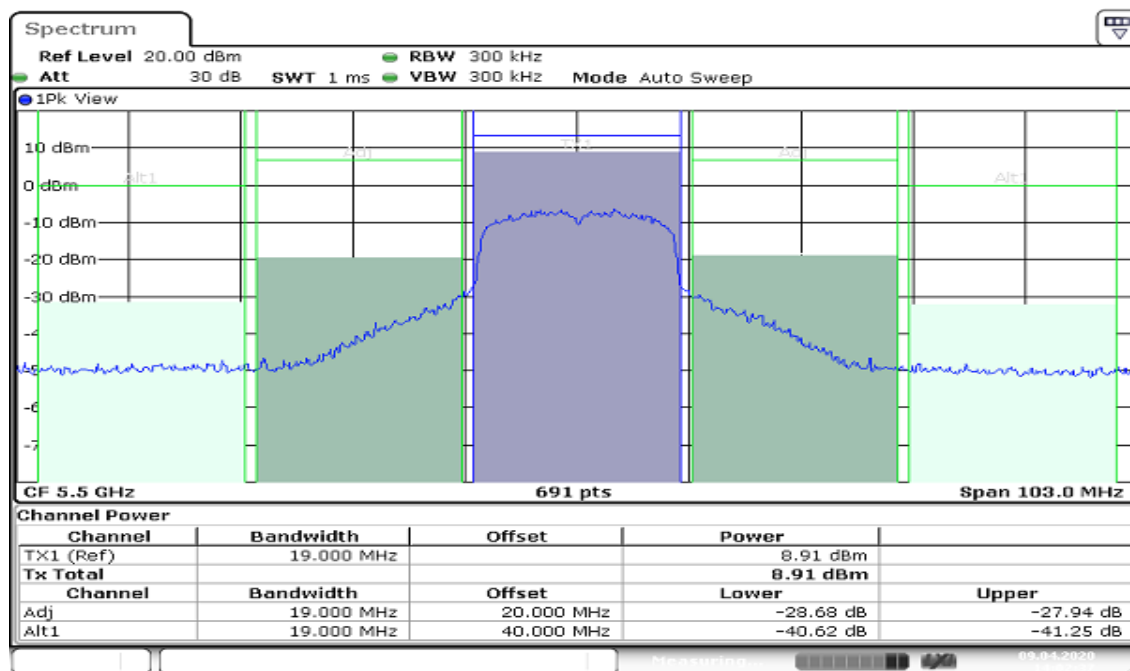


Chain 0 / CH High(W56)

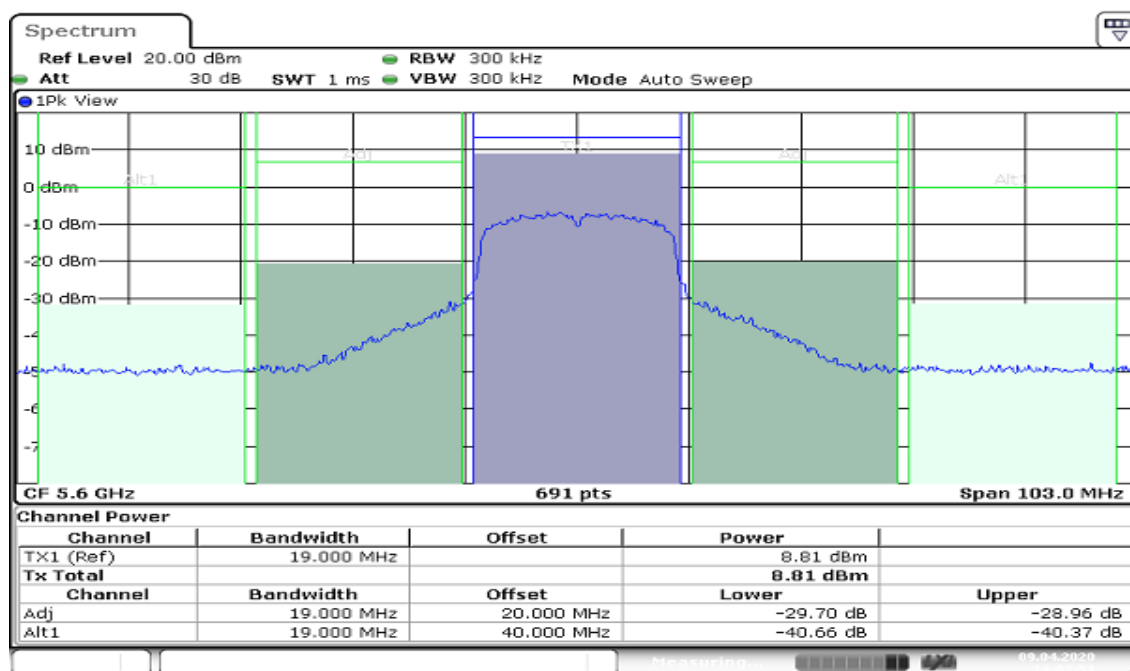


Date: 9.APR.2020 12:04:31

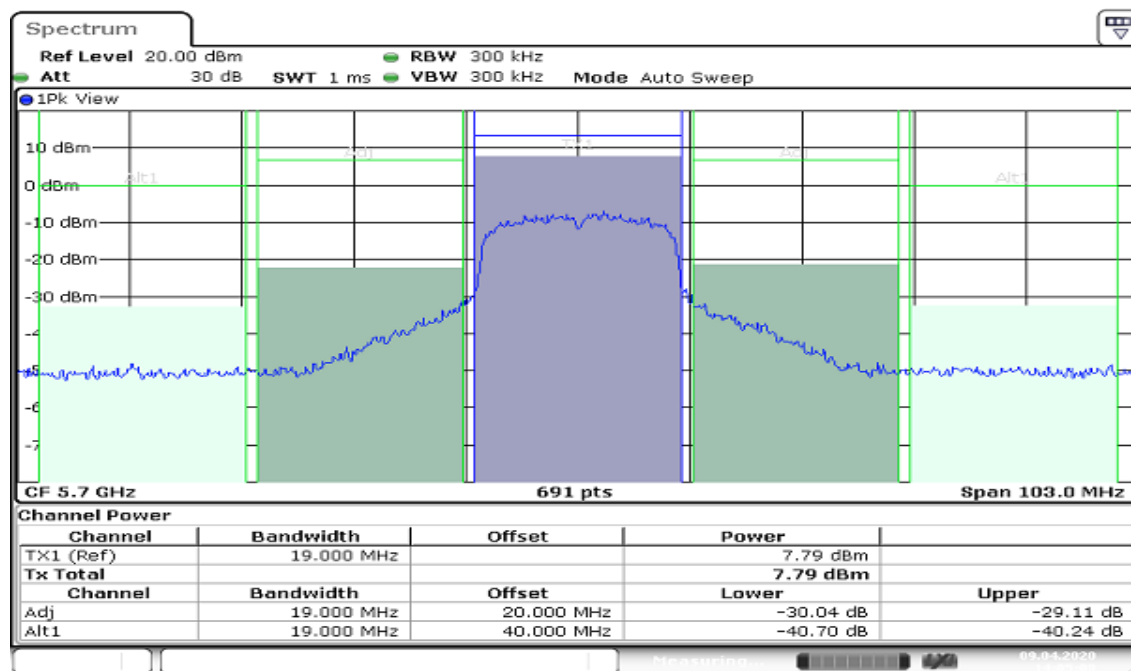
Chain 1 / CH Low(W56)



Chain 1 / CH Mid(W56)



Chain 1 / CH High(W56)



Date: 9.APR.2020 14:05:09

8. TEST RESULT FOR IEEE 802.11n HT 40 (W52 & W53 & W56)

8.1 FREQUENCY ERROR

TEST RESULT

(W52 & W53)

Antenna 1

	Frequency (MHz)	Reading (MHz)	Deviation (Hz)	Tolerance (ppm)	Remark
	5190.0000	5190.015200	15200	2.9287	Normal Voltage
	5230.0000	5230.017370	17370	3.3212	
	5310.0000	5310.013750	13750	2.5895	

Antenna 2

	Frequency (MHz)	Reading (MHz)	Deviation (Hz)	Tolerance (ppm)	Remark
	5190.0000	5189.978290	-21710	-4.1830	Normal Voltage
	5230.0000	5229.982630	-17370	-3.3212	
	5310.0000	5309.979740	-20260	-3.8154	

(W56)

Antenna 1

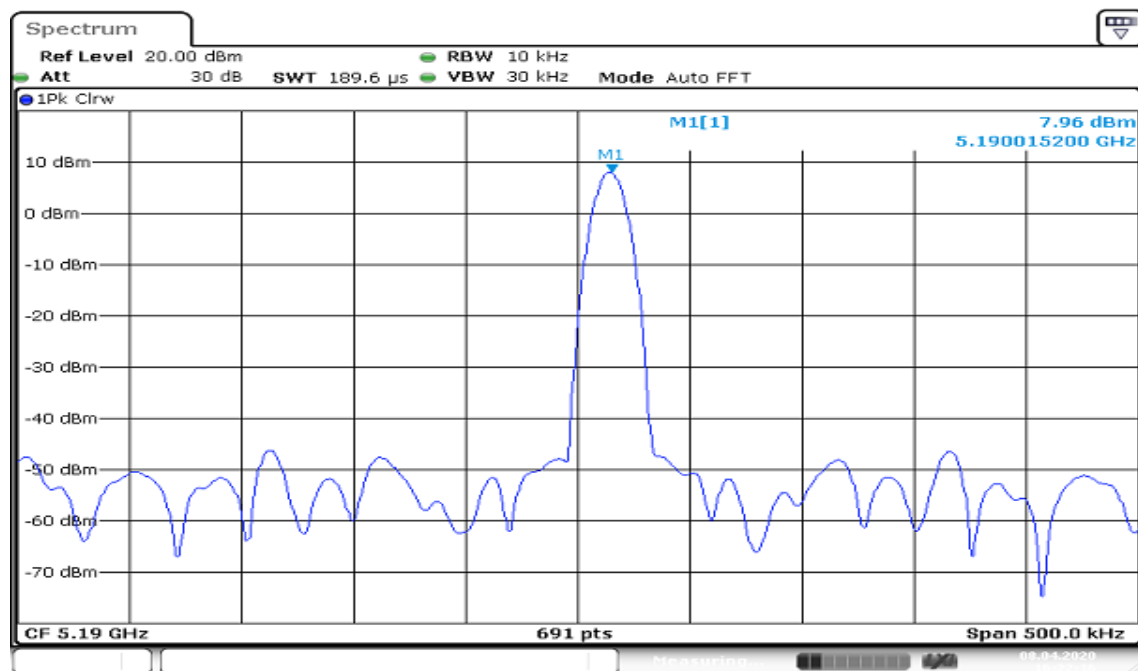
	Frequency (MHz)	Reading (MHz)	Deviation (Hz)	Tolerance (ppm)	Remark
	5510.0000	5510.000720	720	0.1307	Normal Voltage
	5590.0000	5590.019540	19540	3.4955	
	5670.0000	5670.026770	26770	4.7213	

Antenna 2

	Frequency (MHz)	Reading (MHz)	Deviation (Hz)	Tolerance (ppm)	Remark
	5510.0000	5509.981190	-18810	-3.4138	Normal Voltage
	5590.0000	5589.977570	-22430	-4.0125	
	5670.0000	5669.975400	-24600	-4.3386	

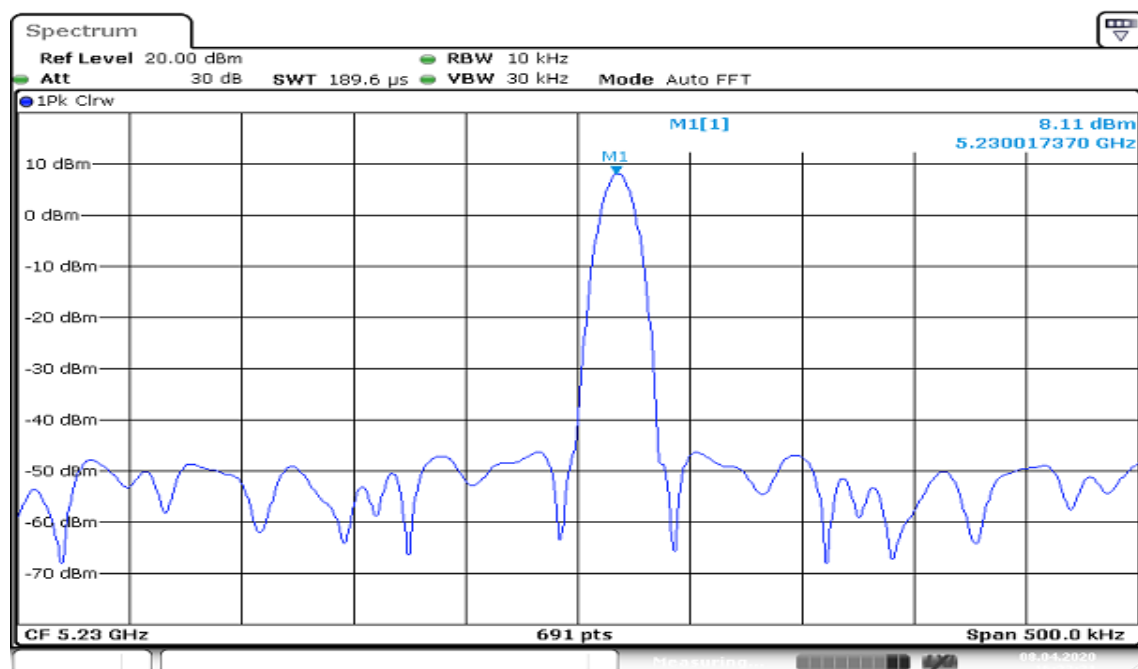
TEST PLOTS

Chain 0 / CH Low(W52 & W53)



Date: 8.APR.2020 16:22:16

Chain 0 / CH Mid(W52 & W53)



Date: 8.APR.2020 16:23:31

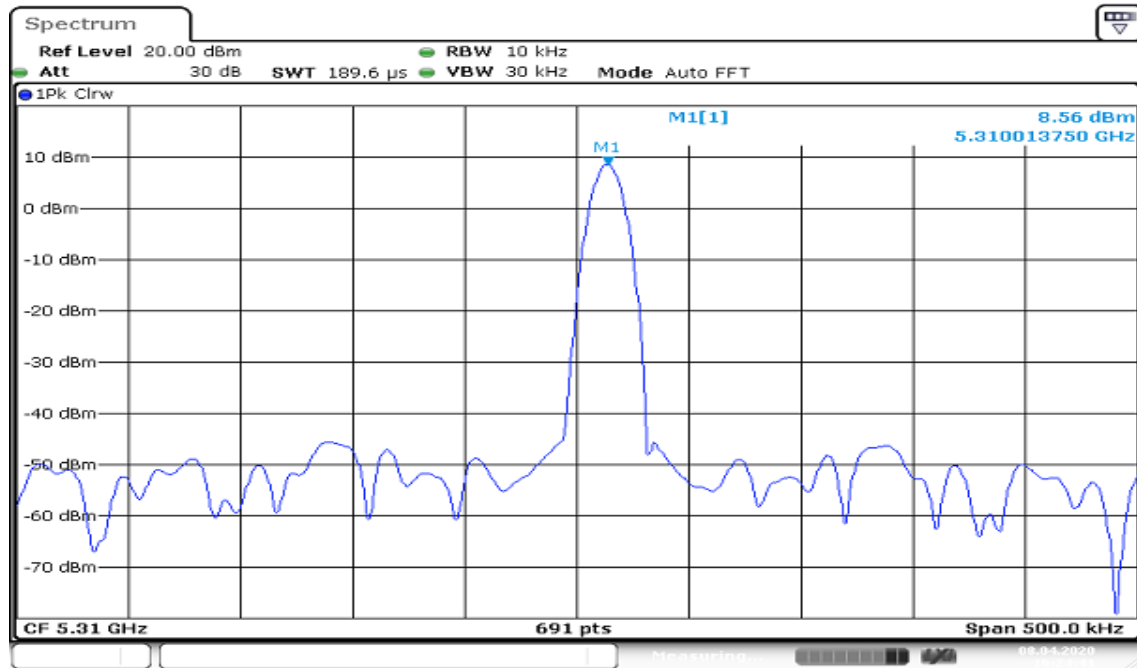


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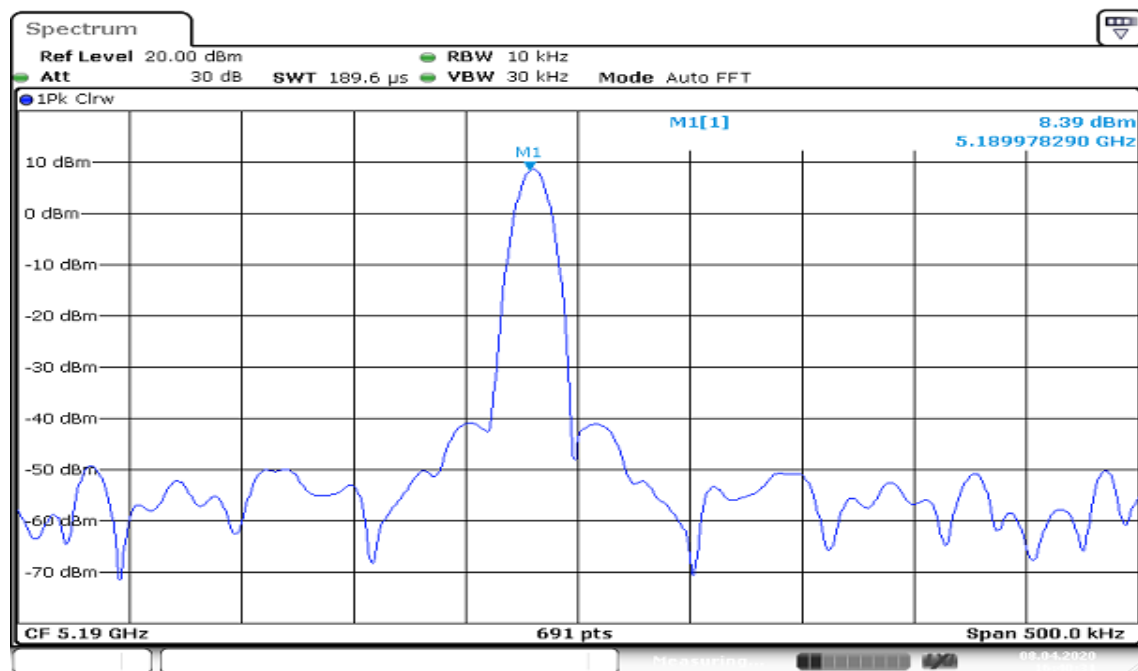
Rev.: 00

Chain 0 / CH High(W52 & W53)



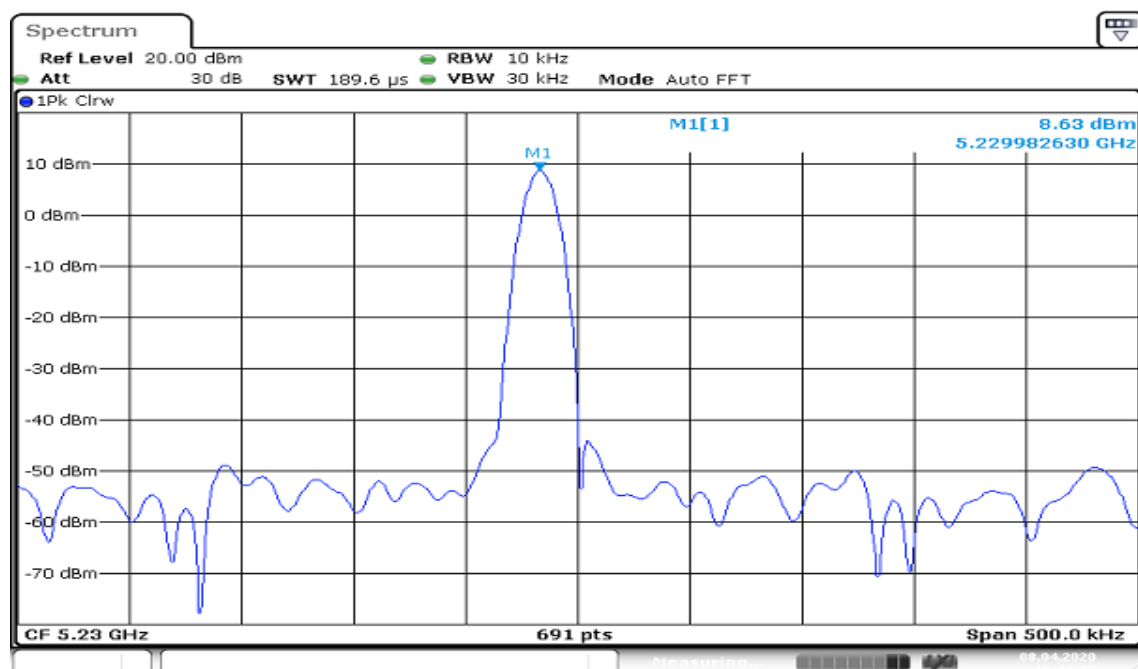
Date: 8.APR.2020 16:24:41

Chain 1 / CH Low(W52 & W53)



Date: 8.APR.2020 16:40:31

Chain 1 / CH Mid(W52 & W53)



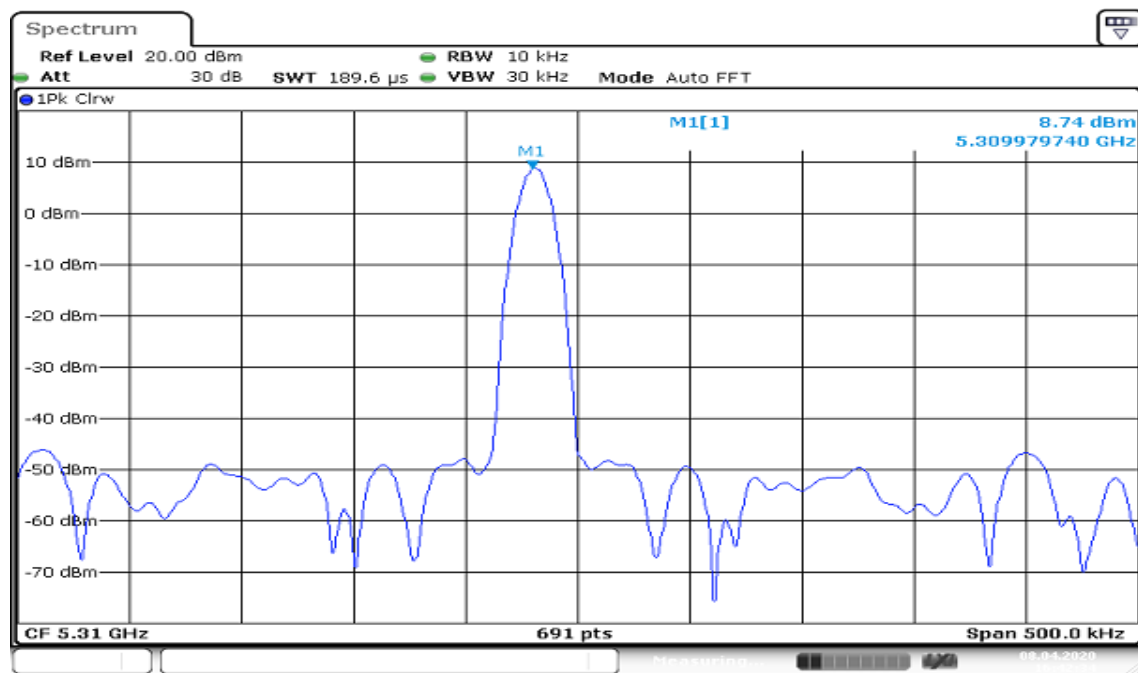
Date: 8.APR.2020 16:41:42



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Chain 1 / CH High(W52 & W53)



Date: 8.APR.2020 16:42:34



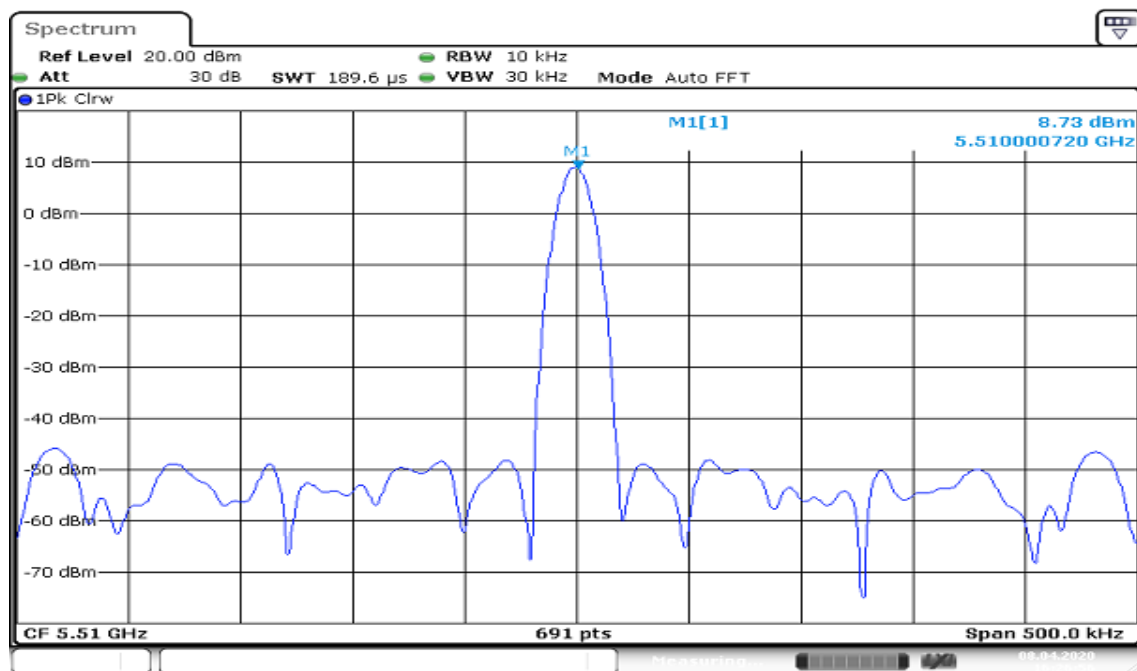
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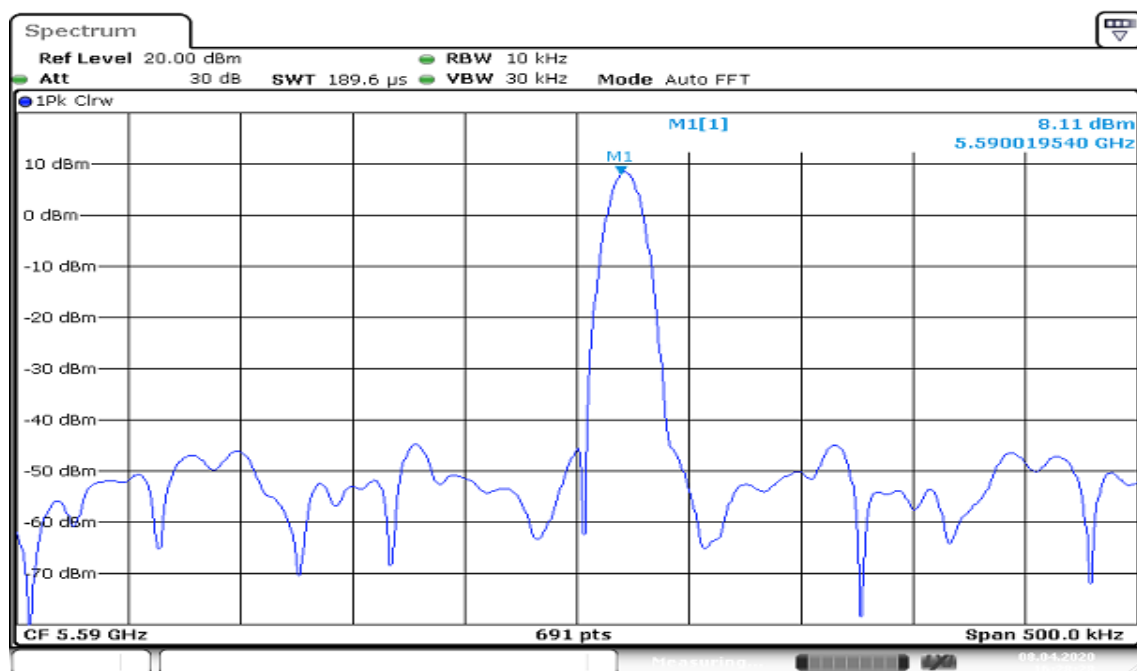
Rev.: 00

TEST PLOTS

Chain 0 / CH Low(W56)



Chain 0 / CH Mid(W56)

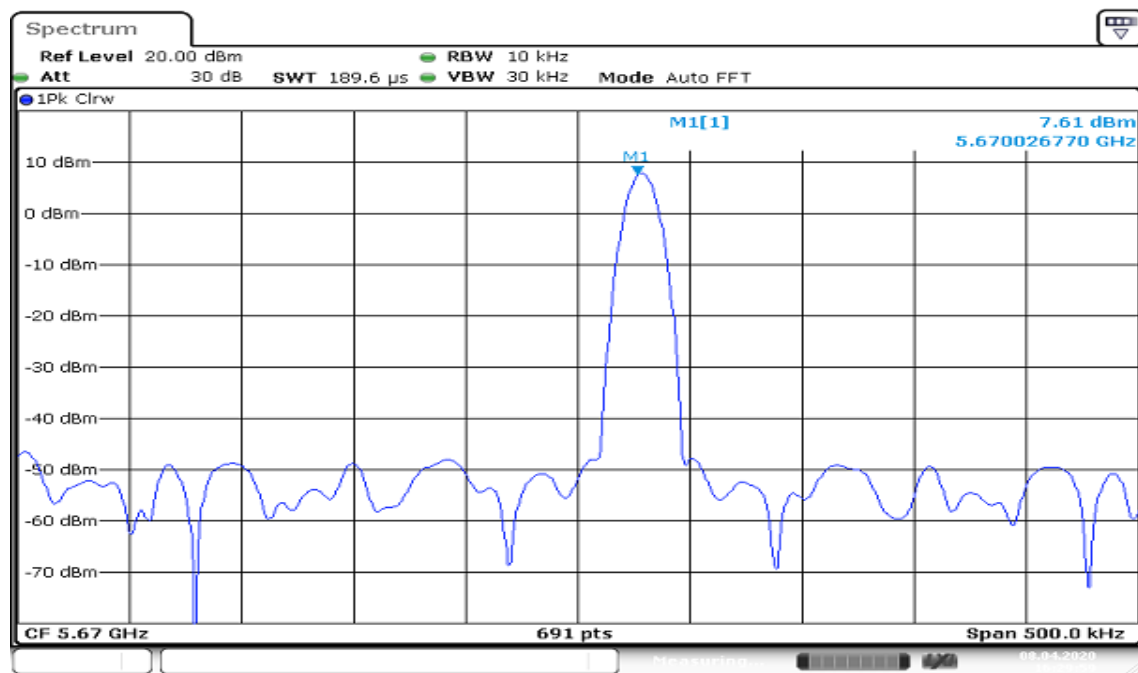




Report No.: T200205D04-RJ3

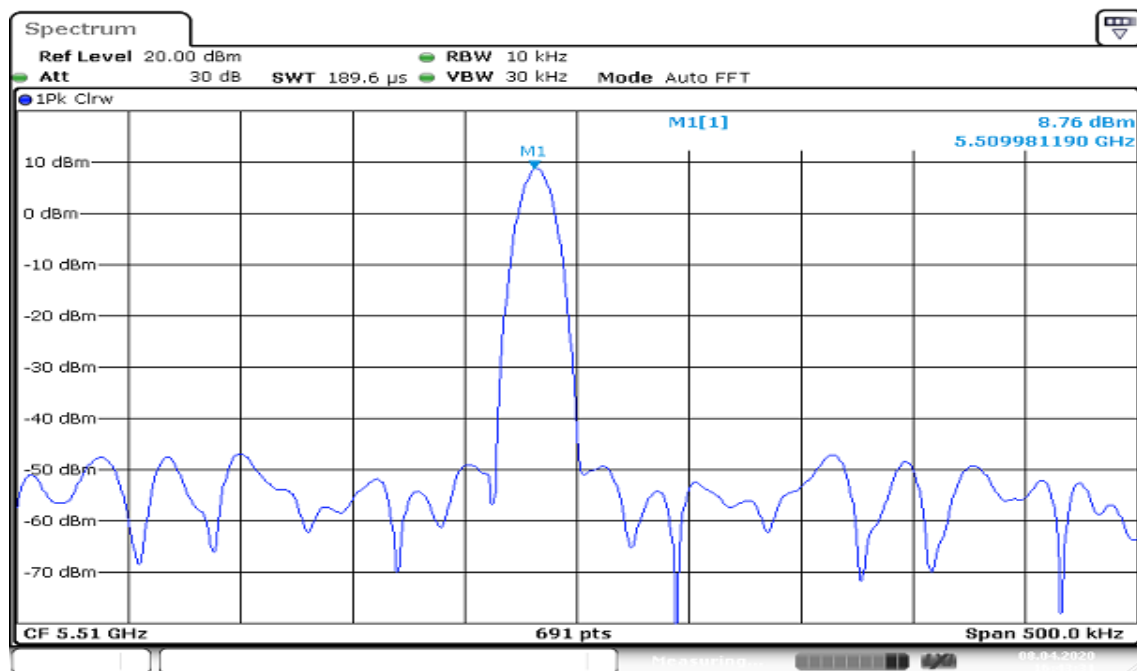
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Chain 0 / CH High(W56)



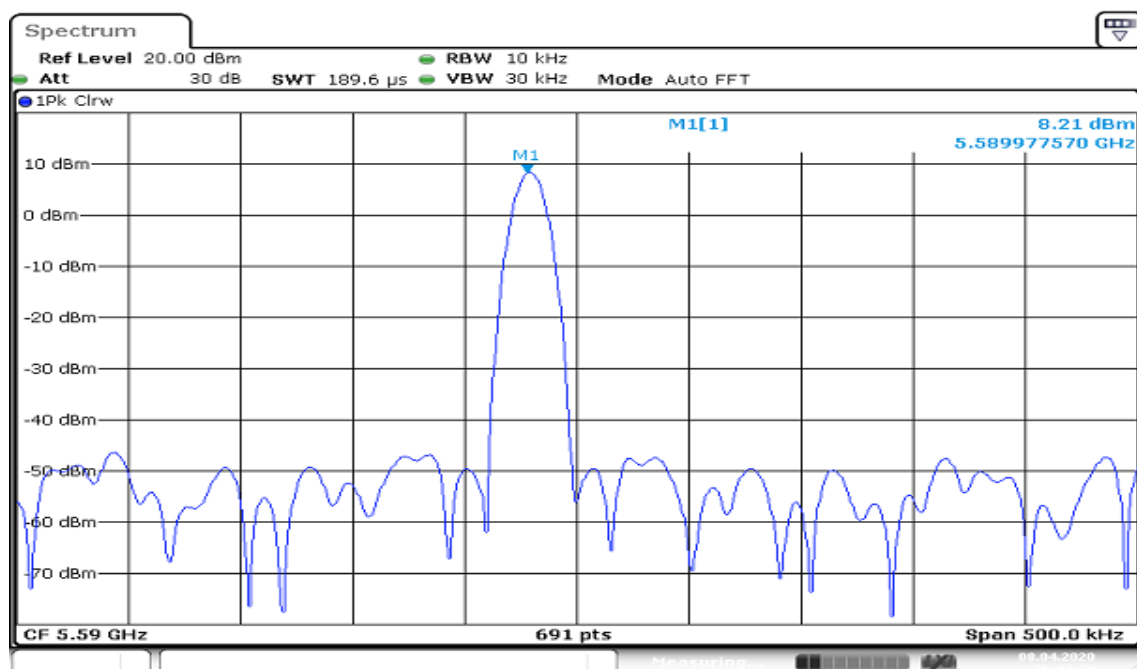
Date: 8.APR.2020 16:29:59

Chain 1 / CH Low(W56)



Date: 8.APR.2020 16:43:31

Chain 1 / CH Mid(W56)



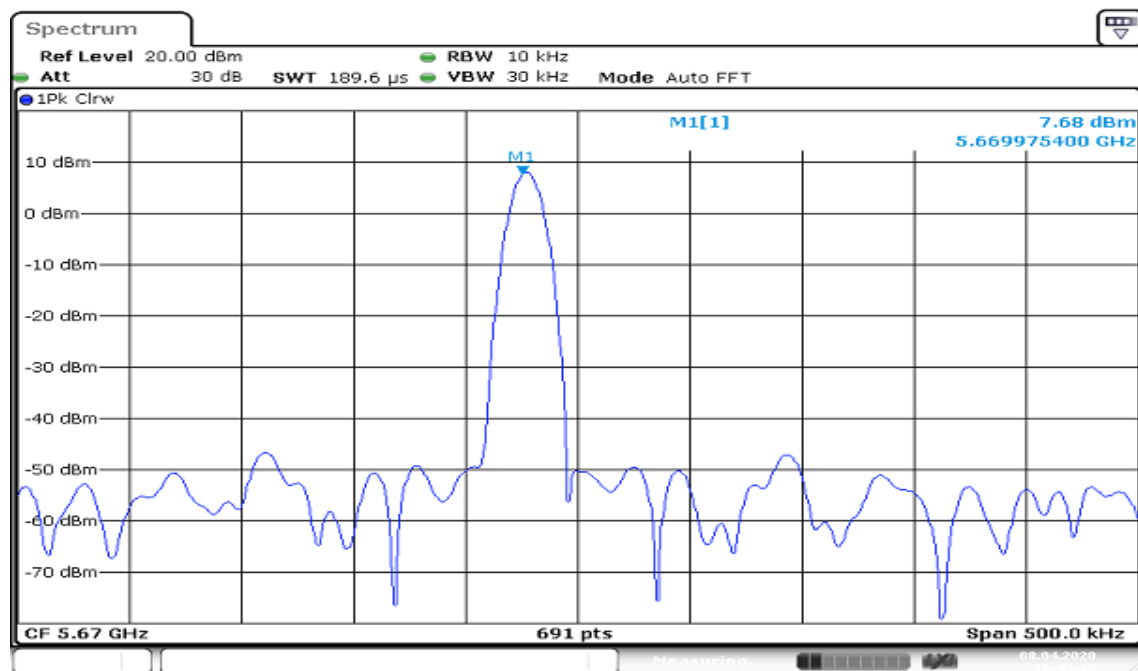
Date: 8.APR.2020 16:44:19



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Chain 1 / CH High(W56)



Date: 8.APR.2020 16:45:19

8.2 ANTENNA POWER

TEST RESULT

(W52 & W53)

Antenna 1 2.22 dBi

Frequency (MHz)	Spectrum Analyser (dBm/MHz)	Cable Factor (d B)	Output Power		EIRP Power		Remark
			(d Bm)	(mW/MHz)	(d Bm/MHz)	(mW/MHz)	
5190.0000	-10.96	10.92	-0.04	0.99083	2.18	1.65196	Normal Voltage
5230.0000	-10.81	10.92	0.11	1.02565	2.33	1.71002	
5310.0000	-10.48	10.92	0.44	1.10662	2.66	1.84502	

Antenna 2 3.37 dBi

Frequency (MHz)	Spectrum Analyser (dBm/MHz)	Cable Factor (d B)	Output Power		EIRP Power		Remark
			(d Bm)	(mW/MHz)	(d Bm/MHz)	(mW/MHz)	
5190.0000	-12.95	10.92	-2.03	0.62661	1.34	1.36144	Normal Voltage
5230.0000	-12.75	10.92	-1.83	0.65615	1.54	1.42561	
5310.0000	-11.48	10.92	-0.56	0.87902	2.81	1.90985	

Antenna 1+Antenna 2

Frequency (MHz)	Output Power (mW/MHz)	EIRP Power (mW/MHz)	Limit (d Bm/MHz)	Remark
5190.0000	1.61745	3.01341	5.00	Normal Voltage
5230.0000	1.68180	3.13562	5.00	
5310.0000	1.98565	3.75487	5.00	

(W56)

Antenna 1 2.22 dBi

Frequency (MHz)	Spectrum Analyser (dBm/MHz)	Cable Factor (d B)	Output Power		EIRP Power		Remark
			(d Bm)	(mW/MHz)	(d Bm/MHz)	(mW/MHz)	
5510.0000	-10.38	10.92	0.54	1.13240	2.76	1.88799	Normal Voltage
5590.0000	-10.16	10.92	0.76	1.19124	2.98	1.98609	
5670.0000	-10.84	10.92	0.08	1.01859	2.30	1.69824	

Antenna 2 3.37 dBi

Frequency (MHz)	Spectrum Analyser (dBm/MHz)	Cable Factor (d B)	Output Power		EIRP Power		Remark
			(d Bm)	(mW/MHz)	(d Bm/MHz)	(mW/MHz)	
5510.0000	-11.04	10.92	-0.12	0.97275	3.25	2.11349	Normal Voltage
5590.0000	-11.73	10.92	-0.81	0.82985	2.56	1.80302	
5670.0000	-11.70	10.92	-0.78	0.83560	2.59	1.81552	

Antenna 1+Antenna 2

Frequency (MHz)	Output Power (mW/MHz)	EIRP Power (mW/MHz)	Limit (d Bm/MHz)	Remark
5510.0000	2.10515	4.00148	5.00	Normal Voltage
5590.0000	2.02109	3.78911	5.00	
5670.0000	1.85419	3.51376	5.00	



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8.3 SPURIOUS EMISSIONS INTENSITY

TEST RESULT

30MHz ~ 1GHz

(W52 & W53)

(1) 30MHz~less than 1,000MHz

Antenna 1

Frequency (MHz)	Reading (MHz)	Reading (dBm)	Cable Factor (dB)	Result (μW/MHz)	Remark
5190.0000	849.1000	-56.67	10.37	0.02344	Normal Voltage
5230.0000	854.7000	-56.50	10.37	0.02438	
5310.0000	962.8000	-56.59	10.37	0.02388	

Antenna 2

Frequency (MHz)	Reading (MHz)	Reading (dBm)	Cable Factor (dB)	Result (μW/MHz)	Remark
5190.0000	675.0000	-56.53	10.37	0.02421	Normal Voltage
5230.0000	995.1000	-56.61	10.37	0.02377	
5310.0000	983.9000	-55.35	10.37	0.03177	

Antenna 1+Antenna 2

Frequency (MHz)	Result (μW/MHz)	Limit (μW/MHz)
5190.0000	0.0477	0.25 uW/MHz
5230.0000	0.0481	0.25 uW/MHz
5310.0000	0.0556	0.25 uW/MHz

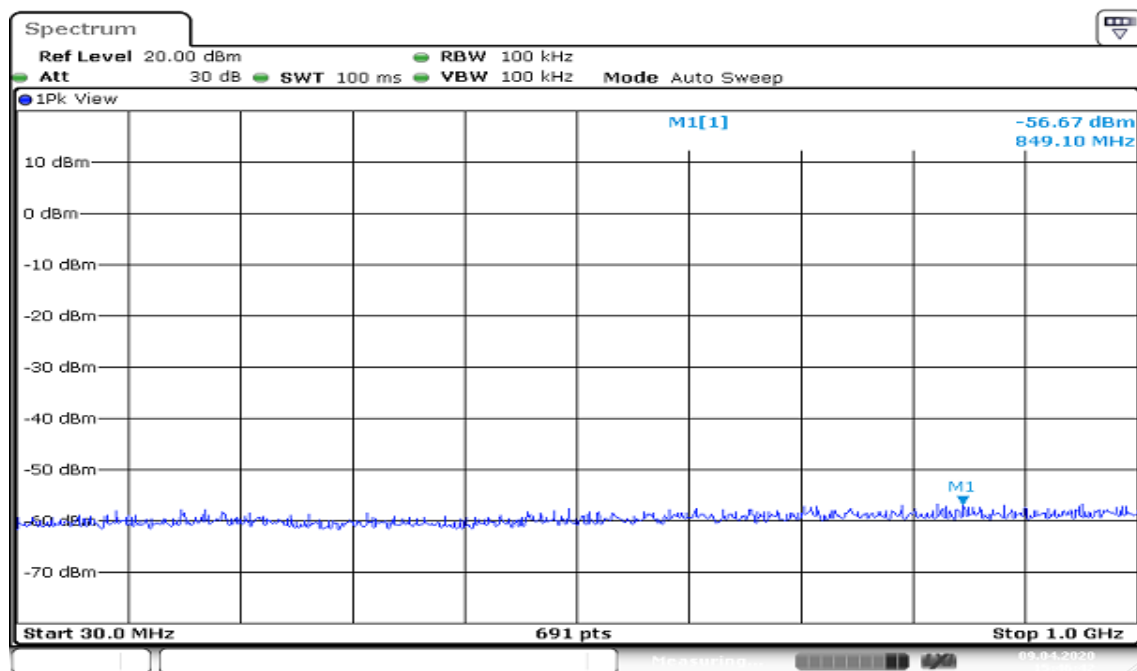


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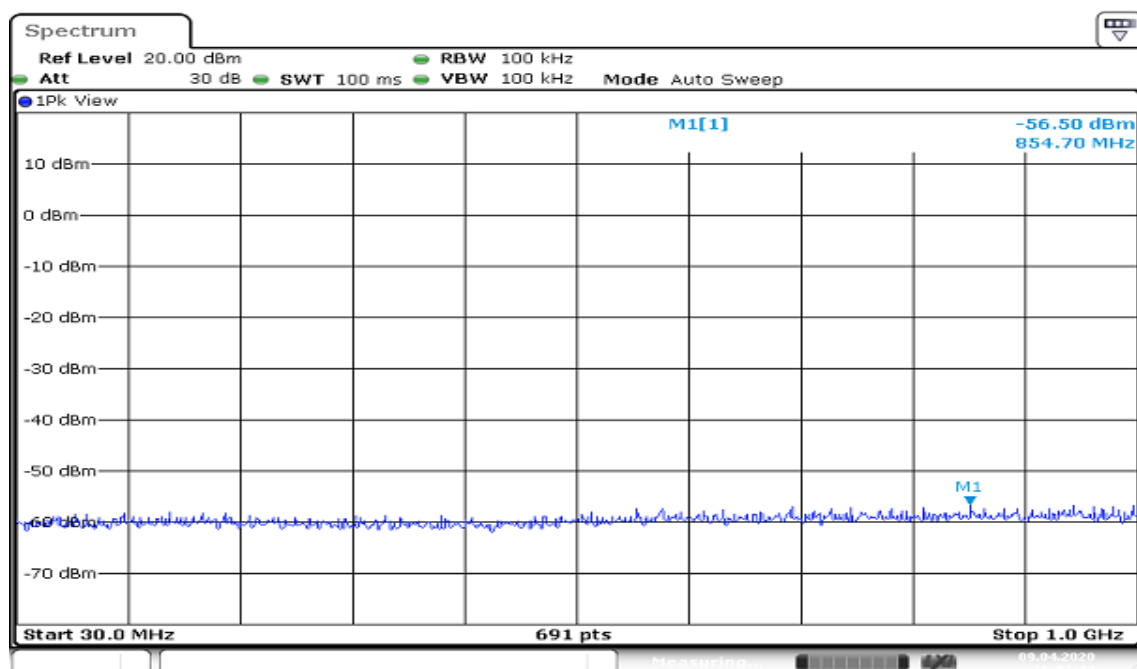
TEST PLOTS

Chain 0 / CH Low(W52 & W53)



Date: 9.APR.2020 15:46:43

Chain 0 / CH Mid(W52 & W53)



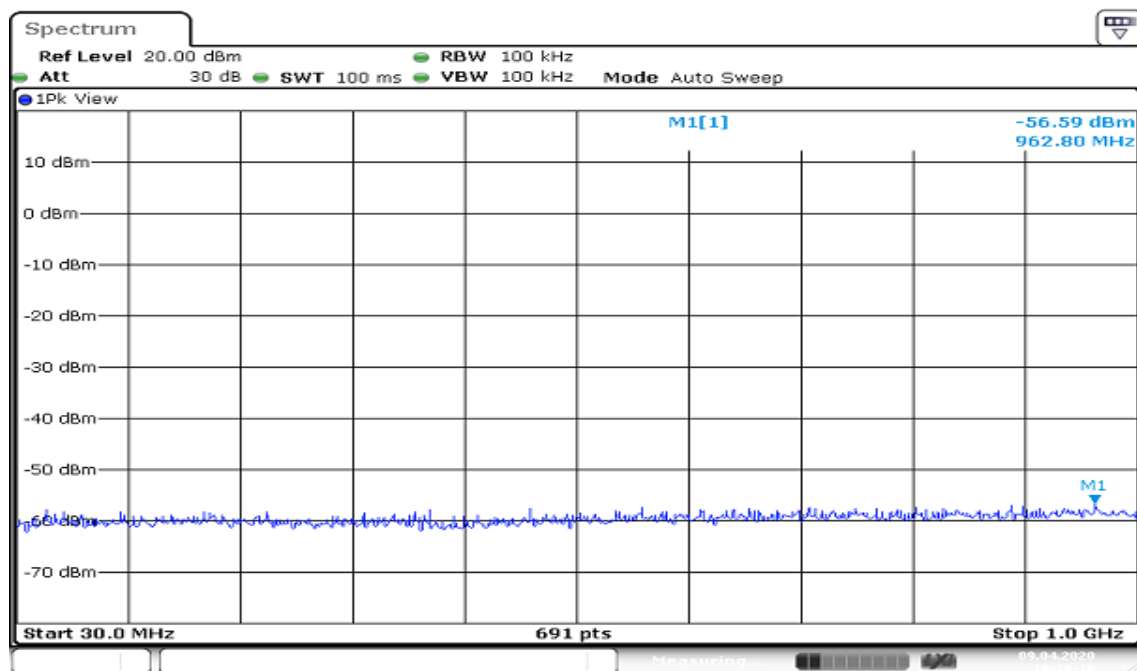
Date: 9.APR.2020 16:01:45



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Chain 0 / CH High(W52 & W53)



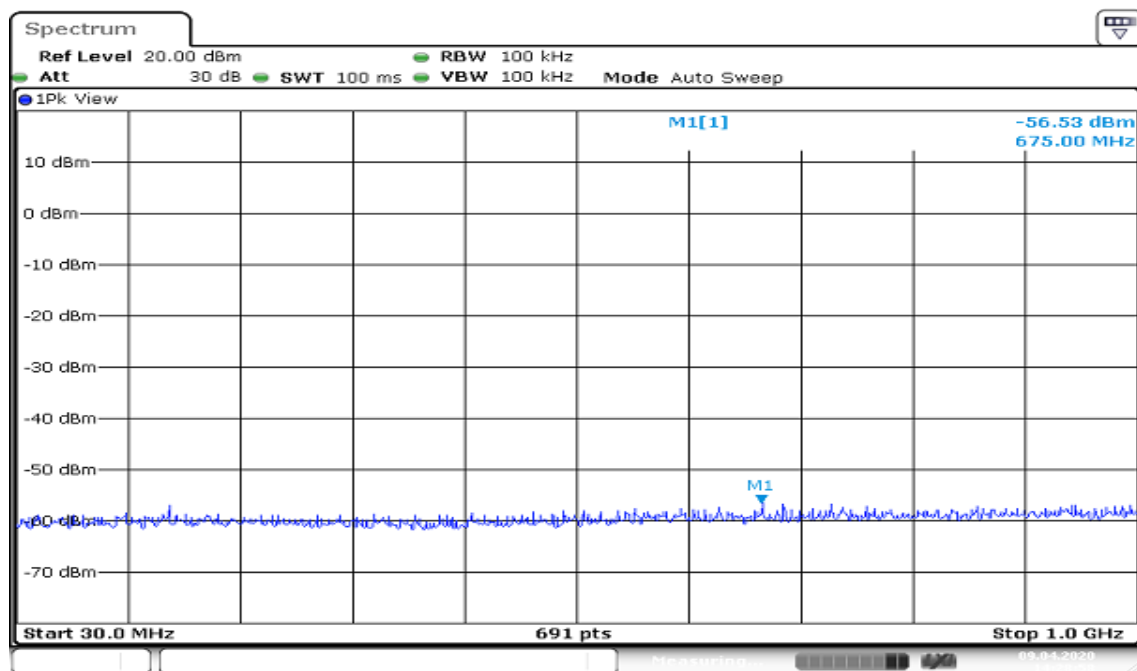
Date: 9.APR.2020 16:16:17



Report No.: T200205D04-RJ3

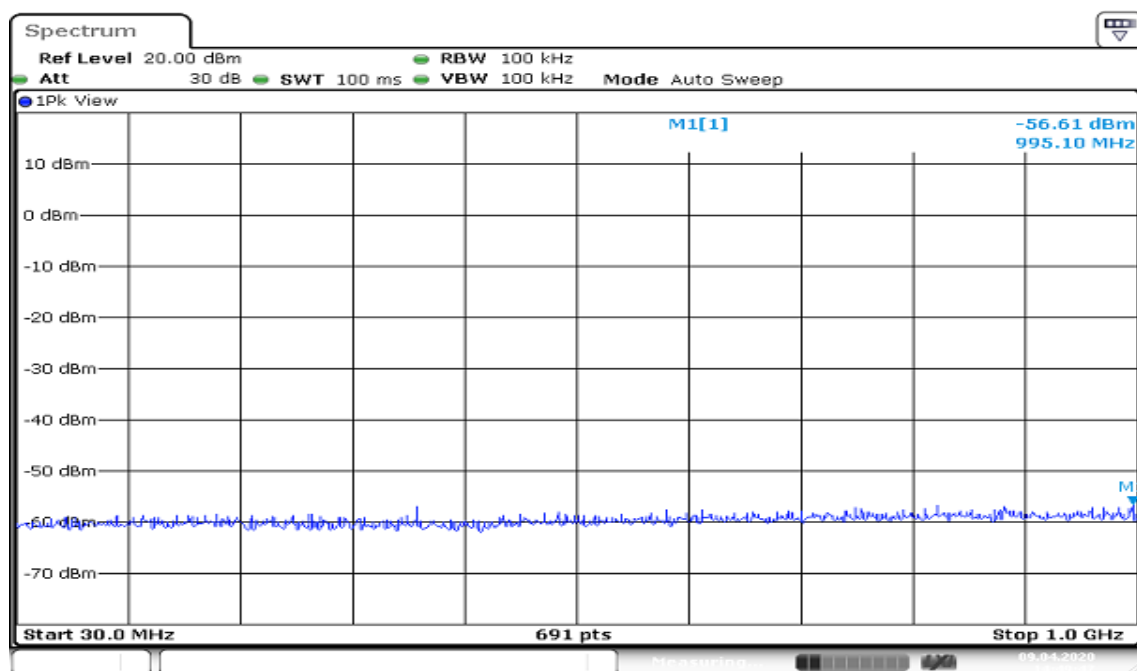
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Chain 1 / CH Low(W52 & W53)



Date: 9.APR.2020 14:28:59

Chain 1 / CH Mid(W52 & W53)



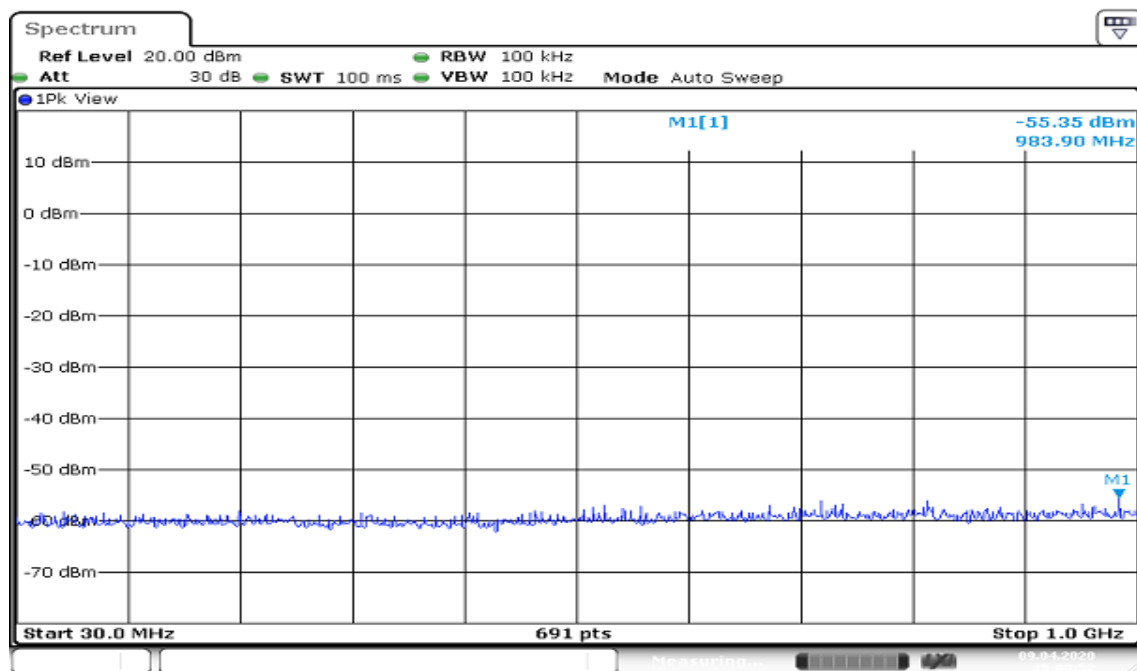
Date: 9.APR.2020 14:49:48



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Chain 1 / CH High(W52 & W53)



Date: 9.APR.2020 15:09:53



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TEST RESULT

1GHz ~ 5.1GHz

(W52 & W53)

(2) 1000MHz~less than 5100MHz

Antenna 1

Frequency (MHz)	Reading (MHz)	Reading (dBm)	Cable Factor (dB)	Result (μW/MHz)	Remark
5190.0000	5008.0000	-43.96	10.92	0.49659	Normal Voltage
5230.0000	4788.5000	-42.59	10.92	0.68077	
5310.0000	4141.8000	-42.71	10.92	0.66222	

Antenna 2

Frequency (MHz)	Reading (MHz)	Reading (dBm)	Cable Factor (dB)	Result (μW/MHz)	Remark
5190.0000	4723.2000	-42.67	10.92	0.66834	Normal Voltage
5230.0000	4758.8000	-42.95	10.92	0.62661	
5310.0000	4717.3000	-42.33	10.92	0.72277	

Antenna 1+Antenna 2

Frequency (MHz)	Result (μW/MHz)	Limit (μW/MHz)
5190.0000	1.1649	2.5 uW/MHz
5230.0000	1.3074	2.5 uW/MHz
5310.0000	1.3850	2.5 uW/MHz

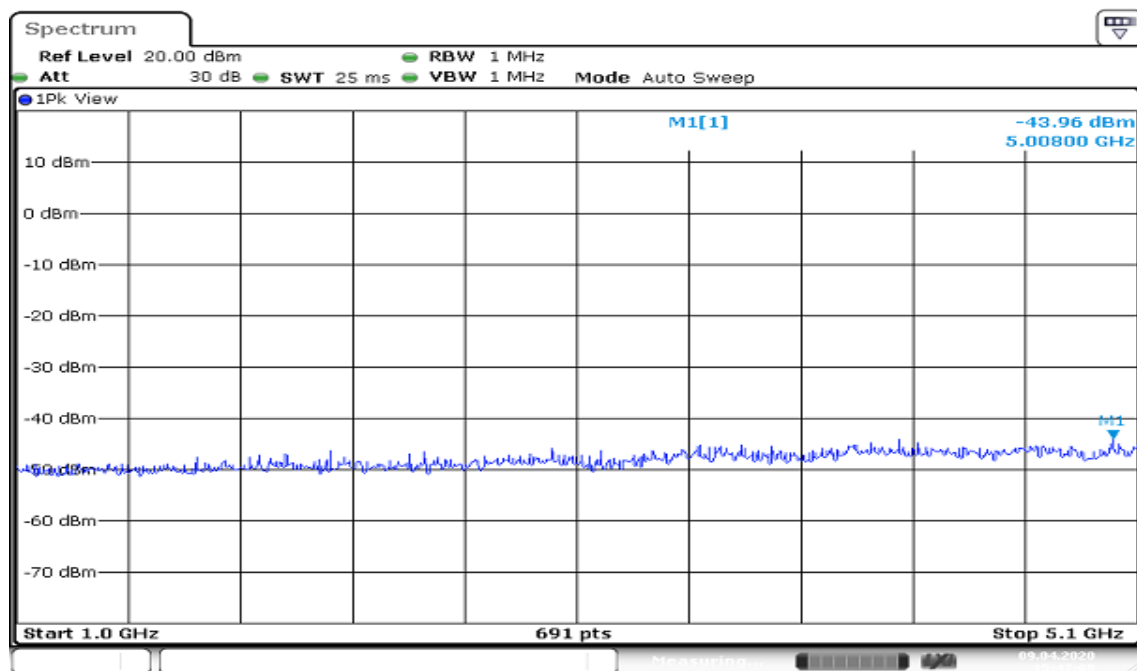


Report No.: T200205D04-RJ3

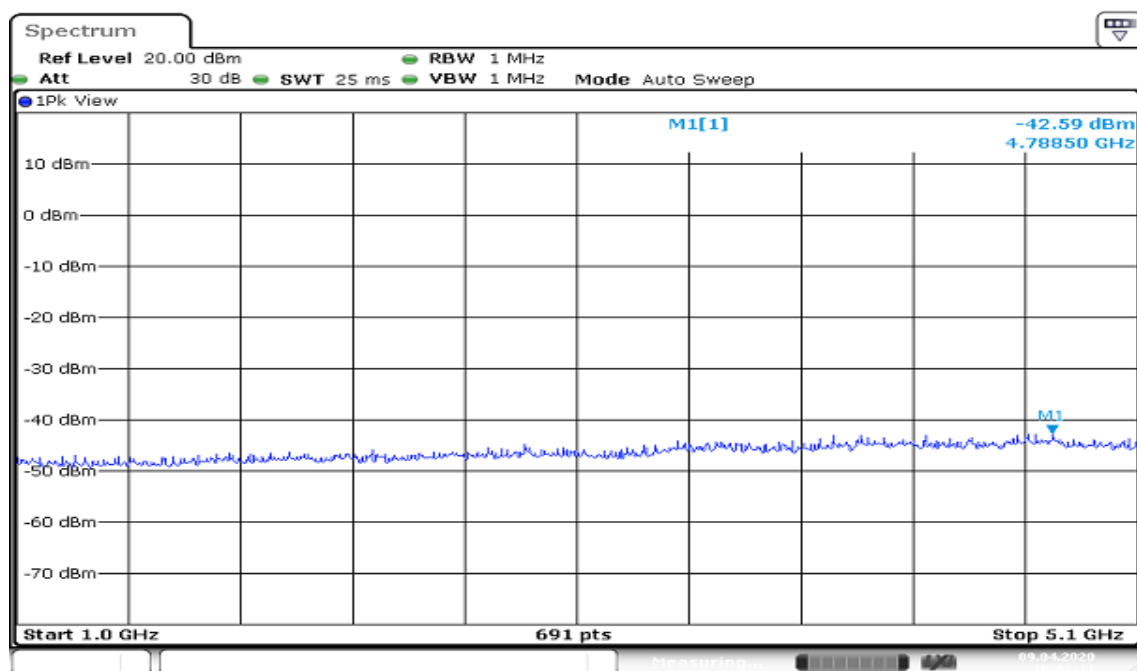
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TEST PLOTS

Chain 0 / CH Low(W52 & W53)



Chain 0 / CH Mid(W52 & W53)

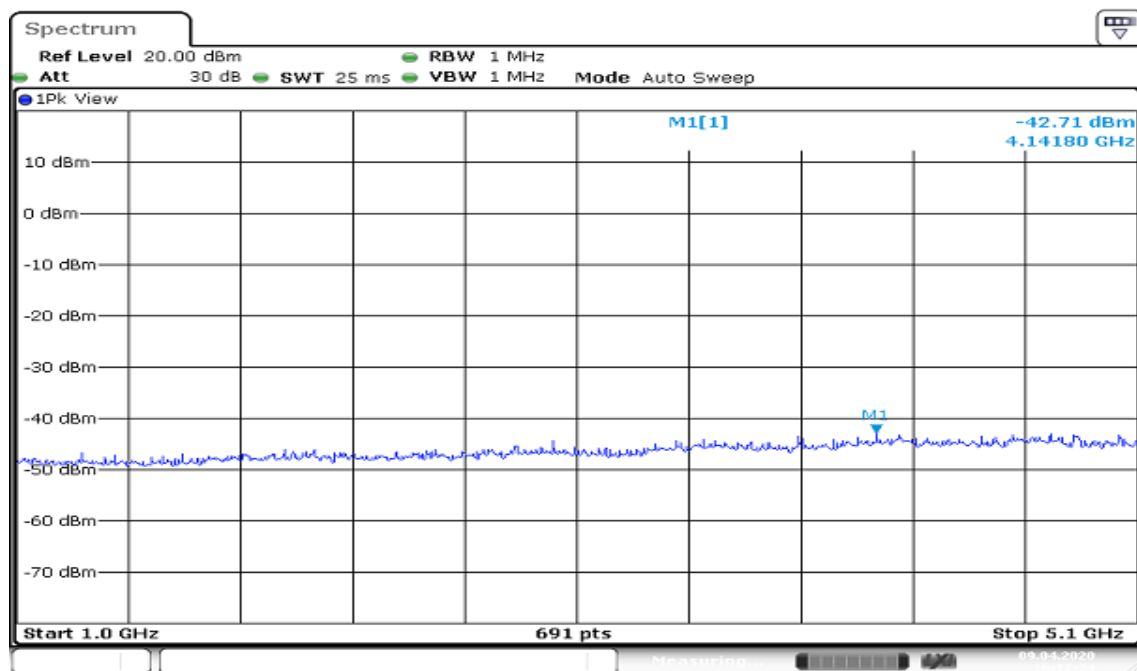




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Chain 0 / CH High(W52 & W53)



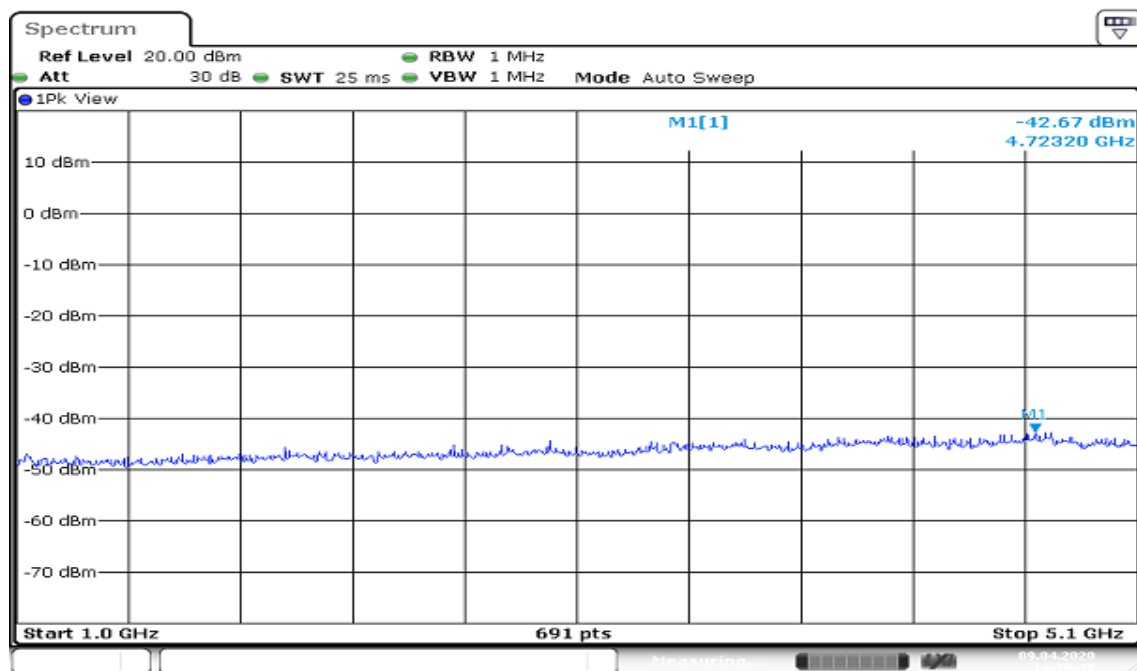
Date: 9.APR.2020 16:17:24



Report No.: T200205D04-RJ3

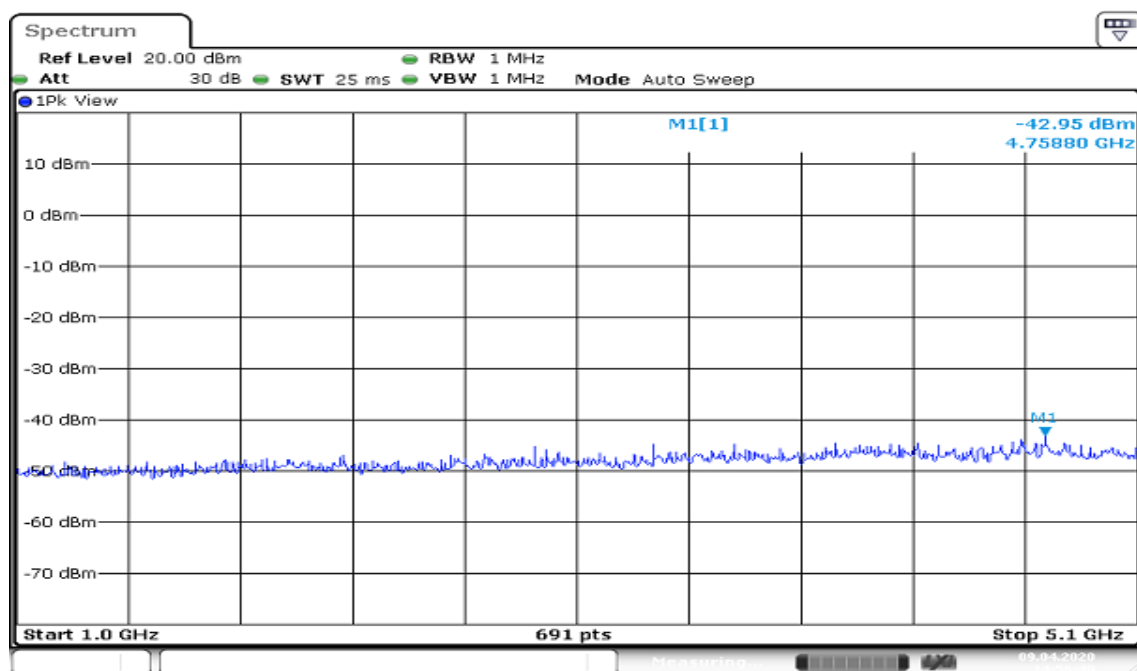
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Chain 1 / CH Low(W52 & W53)



Date: 9.APR.2020 14:29:39

Chain 1 / CH Mid(W52 & W53)



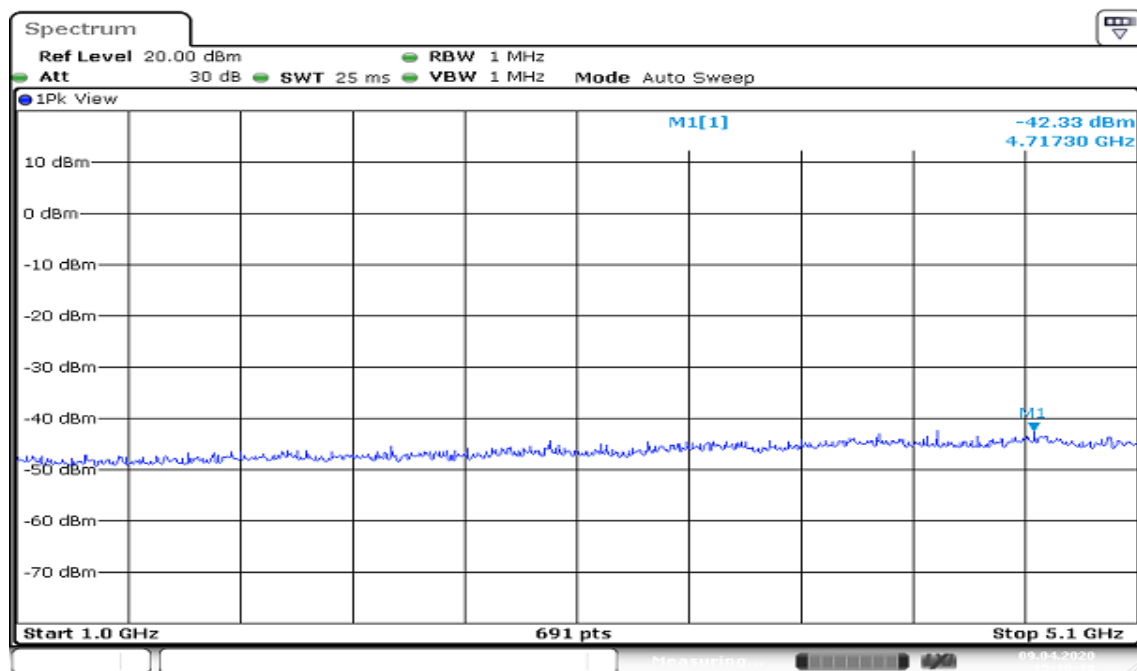
Date: 9.APR.2020 14:56:41



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Chain 1 / CH High(W52 & W53)



Date: 9.APR.2020 15:10:18



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TEST RESULT

5.4GHz ~ 26GHz

(W52 & W53)

(3) 5400MHz~less than 26000MHz

Antenna 1

Frequency (MHz)	Reading (MHz)	Reading (dBm)	Cable Factor (dB)	Result (μW/MHz)	Remark
5190.0000	23809.0000	-43.98	10.92	0.49431	Normal Voltage
5230.0000	21990.0000	-44.20	10.92	0.46989	
5310.0000	20351.0000	-42.96	10.92	0.62517	

Antenna 2

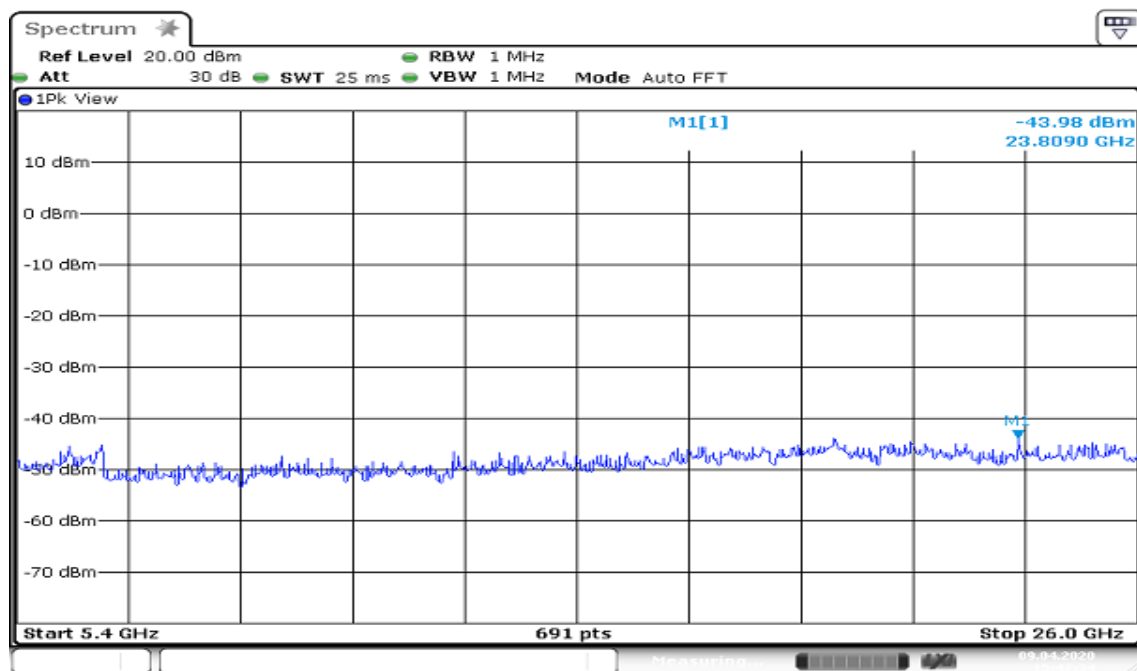
Frequency (MHz)	Reading (MHz)	Reading (dBm)	Cable Factor (dB)	Result (μW/MHz)	Remark
5190.0000	20112.0000	-43.03	10.92	0.61518	Normal Voltage
5230.0000	17966.0000	-43.38	10.92	0.56754	
5310.0000	20410.0000	-43.00	10.92	0.61944	

Antenna 1+Antenna 2

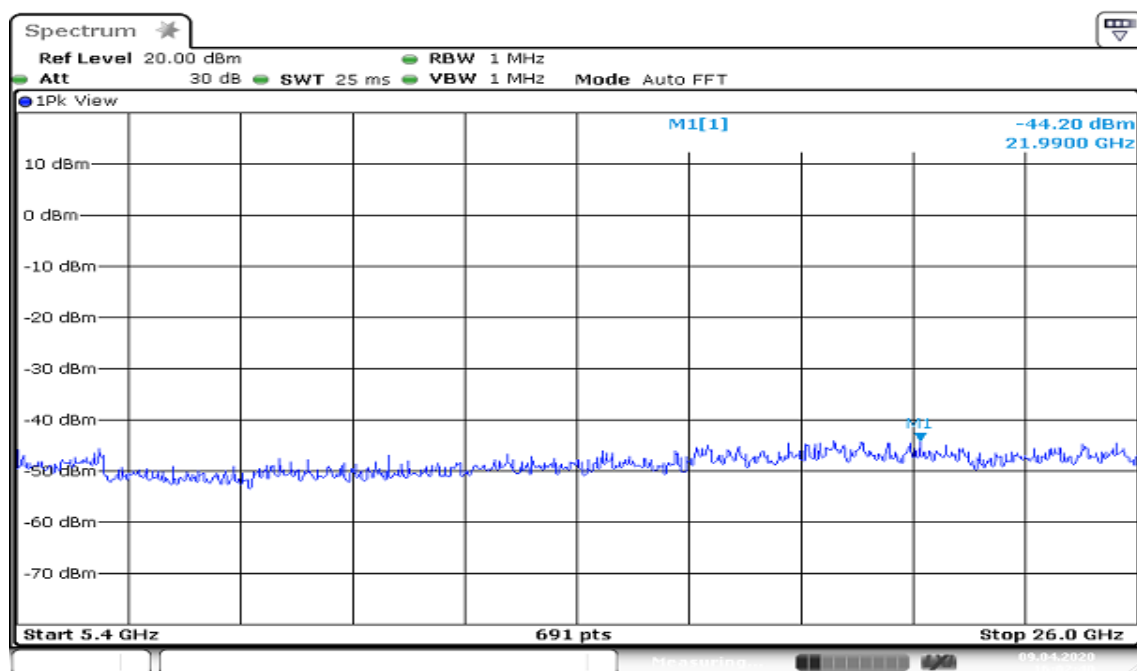
Frequency (MHz)	Result (μW/MHz)	Limit (μW/MHz)
5190.0000	1.1095	2.5 uW/MHz
5230.0000	1.0374	2.5 uW/MHz
5310.0000	1.2446	2.5 uW/MHz

TEST PLOTS

Chain 0 / CH Low(W52 & W53)



Chain 0 / CH Mid(W52 & W53)

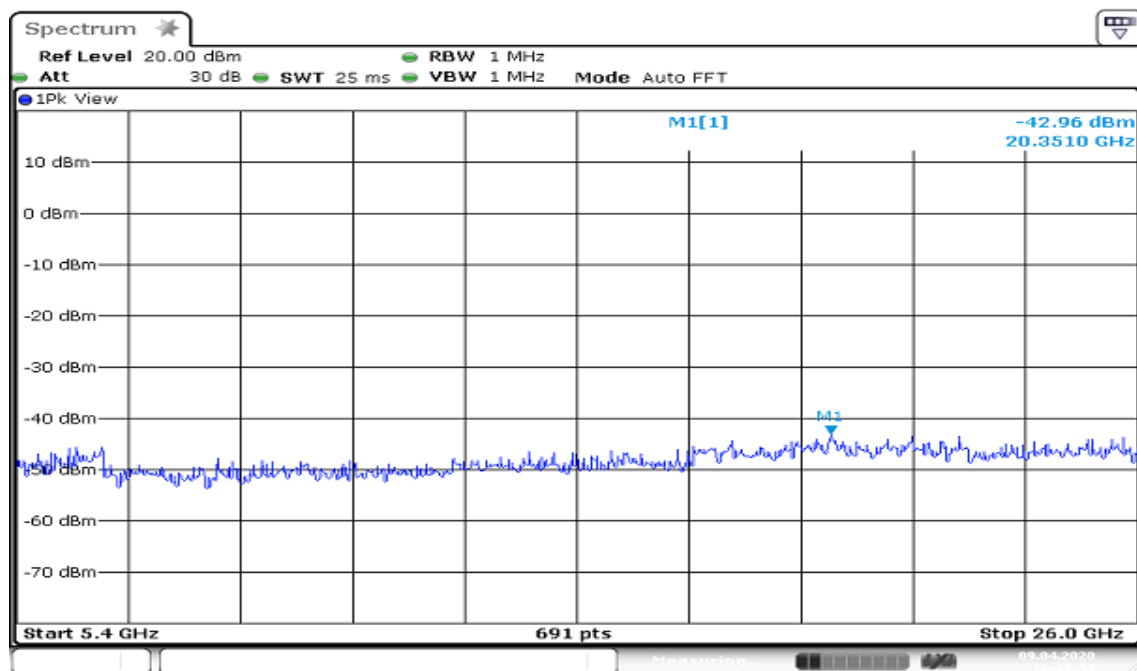




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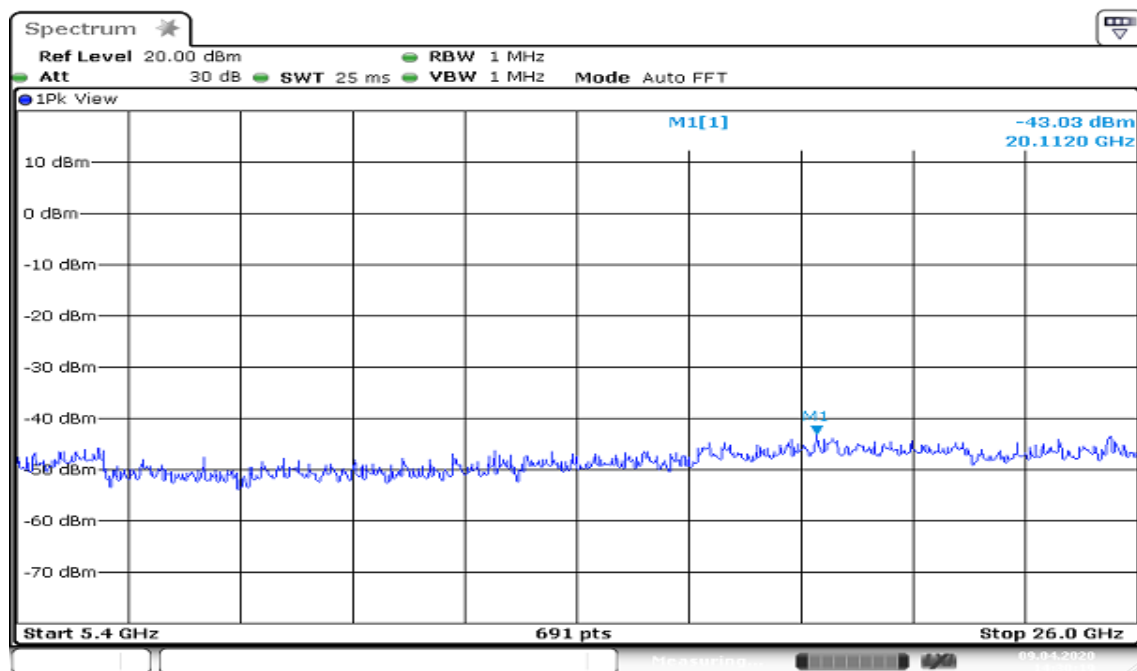
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Chain 0 / CH High(W52 & W53)



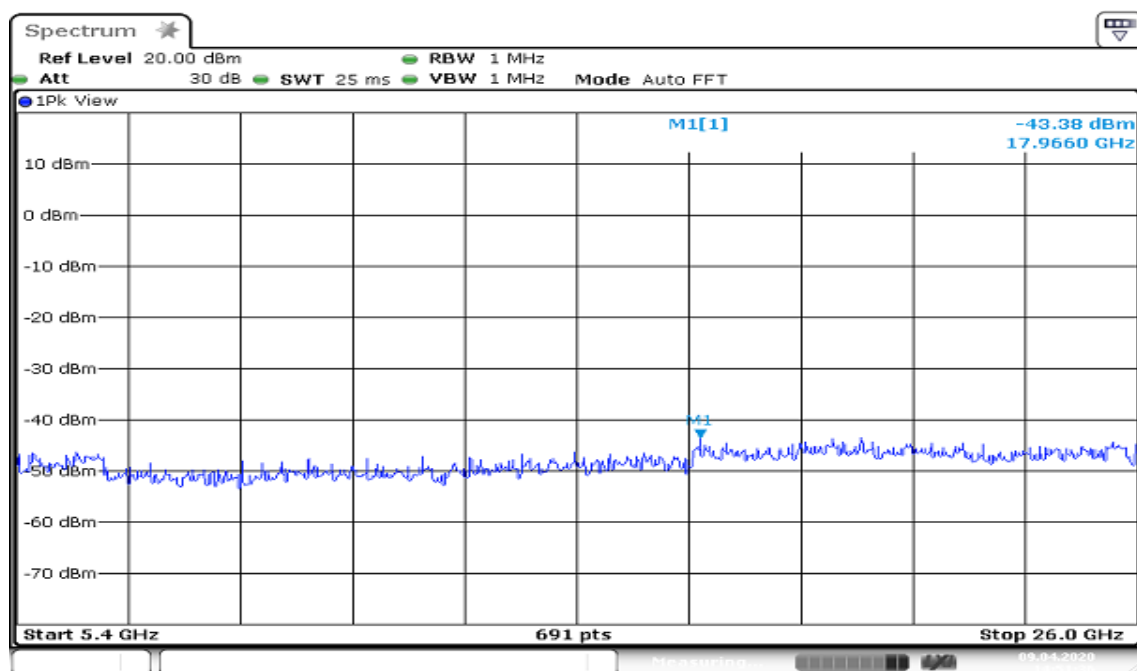
Date: 9.APR.2020 16:17:53

Chain 1 / CH Low(W52 & W53)



Date: 9.APR.2020 14:30:20

Chain 1 / CH Mid(W52 & W53)



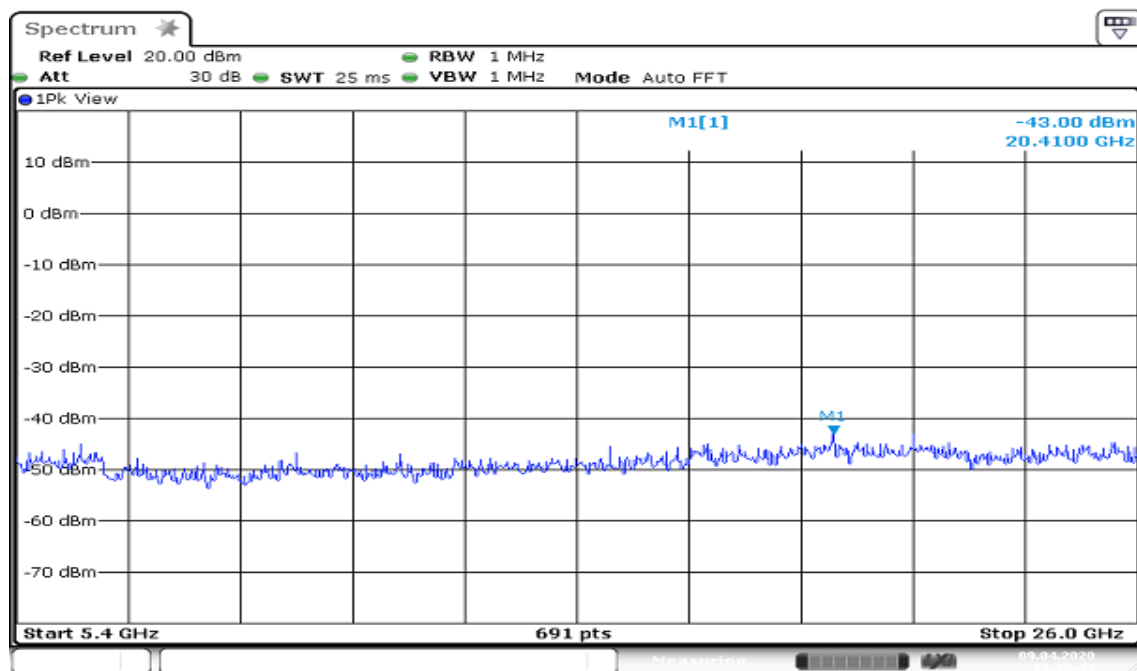
Date: 9.APR.2020 14:51:36



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Chain 1 / CH High (W52 & W53)



Date: 9.APR.2020 15:10:44



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TEST RESULT

30MHz ~ 1GHz

(W56)

(1) 30MHz~less than 1,000MHz

Antenna 1

Frequency (MHz)	Reading (MHz)	Reading (dBm)	Cable Factor (dB)	Result (μW/MHz)	Remark
5510.0000	642.7000	-56.49	10.37	0.02443	Normal Voltage
5590.0000	950.2000	-57.58	10.37	0.01901	
5670.0000	950.2000	-56.20	10.37	0.02612	

Antenna 2

Frequency (MHz)	Reading (MHz)	Reading (dBm)	Cable Factor (dB)	Result (μW/MHz)	Remark
5510.0000	790.1000	-56.41	10.37	0.02489	Normal Voltage
5590.0000	807.0000	-56.44	10.37	0.02472	
5670.0000	807.0000	-57.30	10.37	0.02028	

Antenna 1+Antenna 2

Frequency (MHz)	Result (μW/MHz)	Limit (μW/MHz)
5510.0000	0.0493	0.25 uW/MHz
5590.0000	0.0437	0.25 uW/MHz
5670.0000	0.0464	0.25 uW/MHz

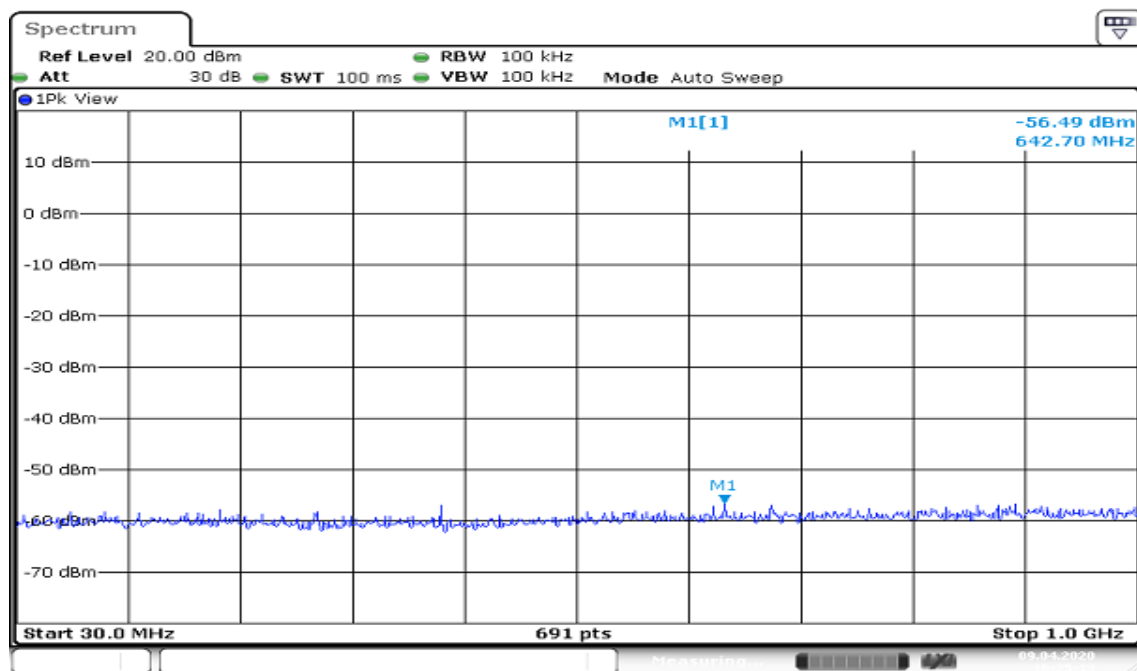


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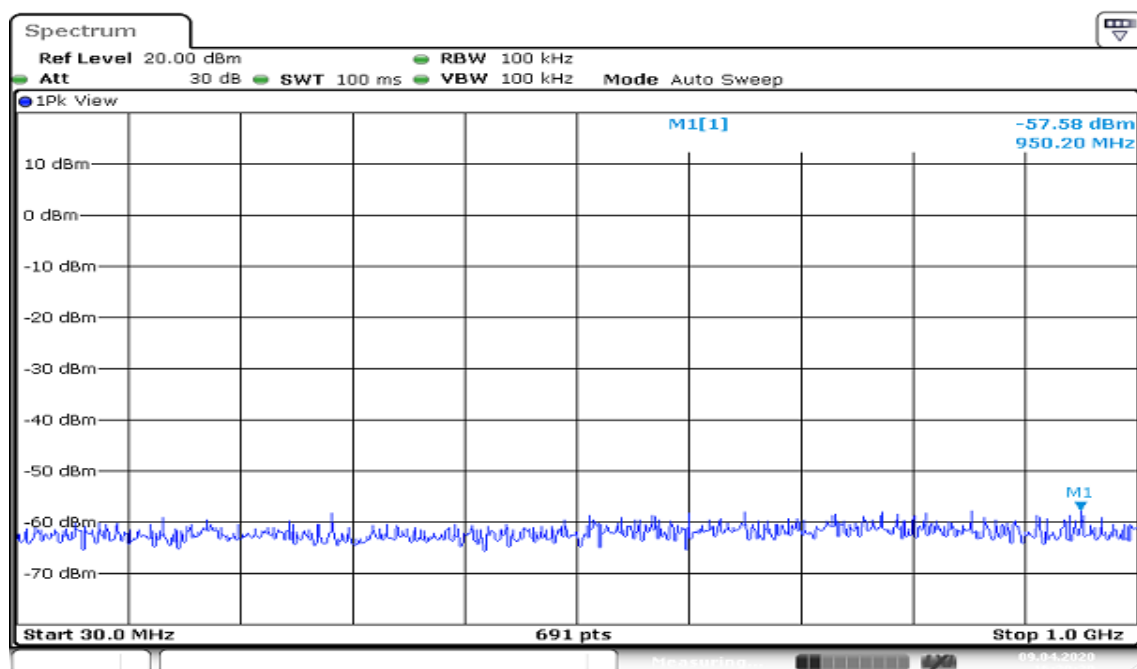
TEST PLOTS

Chain 0 / CH Low(W56)



Date: 9.APR.2020 16:25:13

Chain 0 / CH Mid(W56)



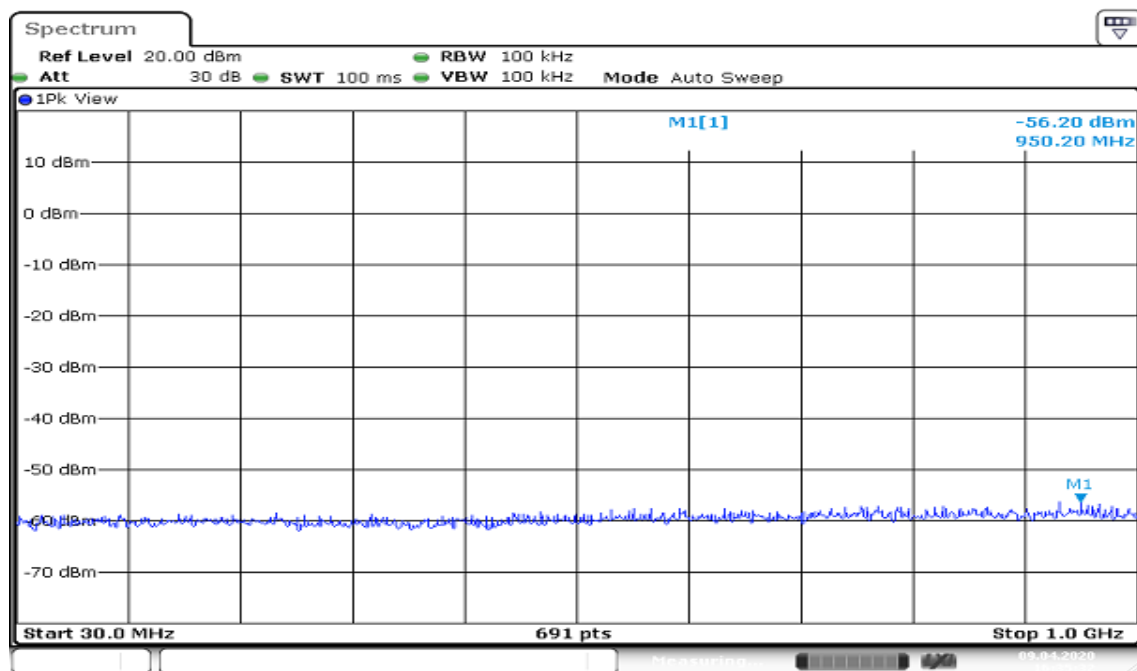
Date: 9.APR.2020 16:30:31



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Chain 0 / CH High(W56)



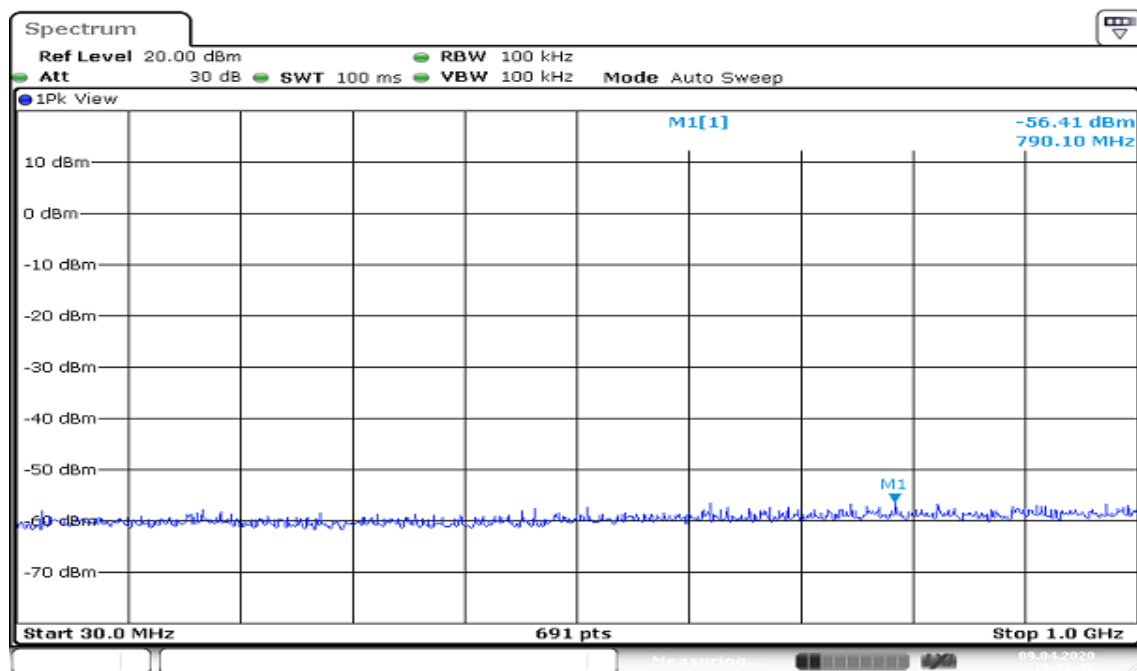
Date: 9.APR.2020 16:35:33



Report No.: T200205D04-RJ3

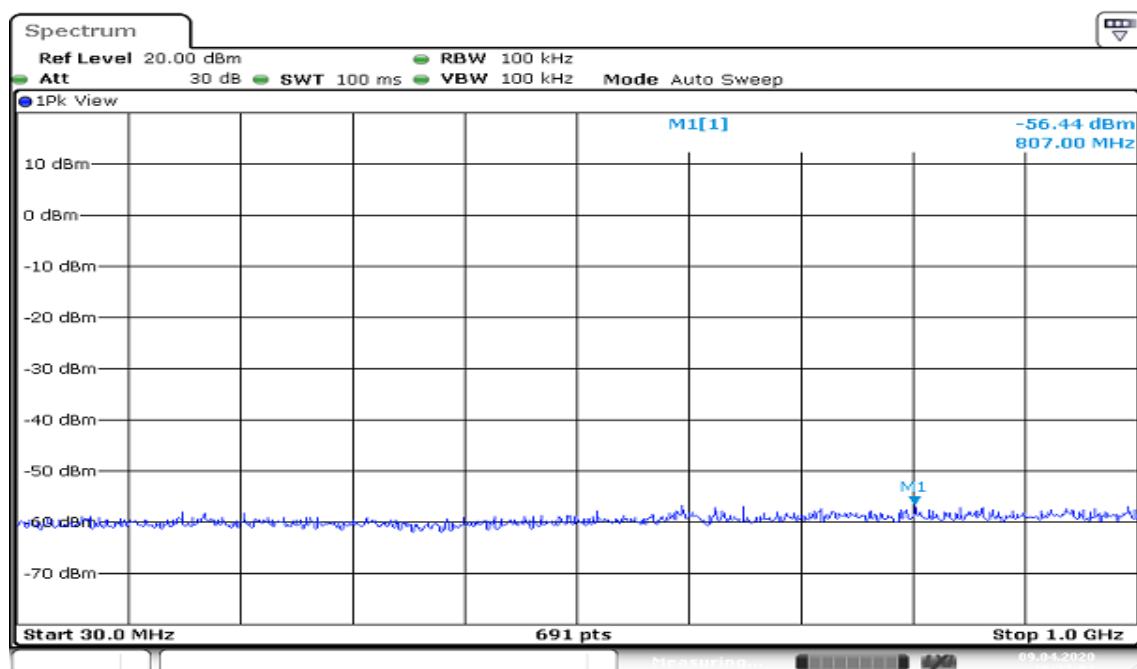
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Chain 1 / CH Low(W56)



Date: 9.APR.2020 15:21:47

Chain 1 / CH Mid(W56)



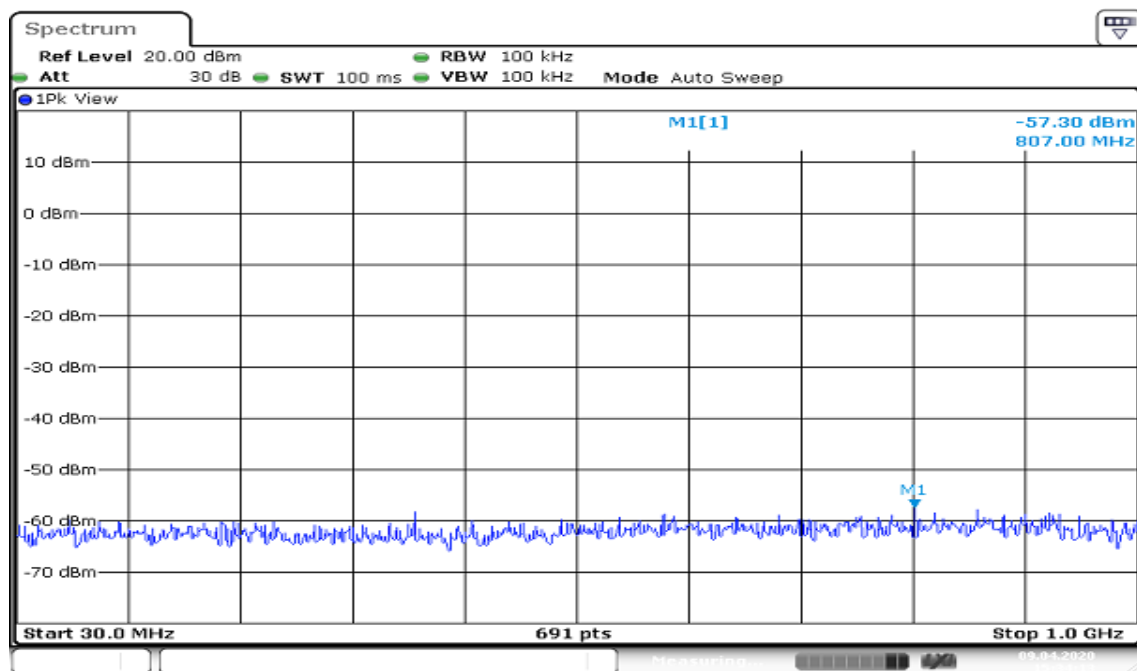
Date: 9.APR.2020 15:27:03



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Chain 1 / CH High(W56)



Date: 9.APR.2020 15:34:14



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TEST RESULT

1GHz ~ 5.42GHz

(W56)

(2) 1000MHz~less than 5420MHz

Antenna 1

Frequency (MHz)	Reading (MHz)	Reading (dBm)	Cable Factor (dB)	Result (μW/MHz)	Remark
5510.0000	4141.8000	-42.34	10.92	0.72111	Normal Voltage
5590.0000	4735.1000	-42.63	10.92	0.67453	
5670.0000	4052.7000	-42.68	10.92	0.66681	

Antenna 2

Frequency (MHz)	Reading (MHz)	Reading (dBm)	Cable Factor (dB)	Result (μW/MHz)	Remark
5510.0000	4052.7000	-42.61	10.92	0.67764	Normal Voltage
5590.0000	4717.3000	-42.45	10.92	0.70307	
5670.0000	4942.8000	-43.19	10.92	0.59293	

Antenna 1+Antenna 2

Frequency (MHz)	Result (μW/MHz)	Limit (μW/MHz)
5510.0000	1.3987	2.5 uW/MHz
5590.0000	1.3776	2.5 uW/MHz
5670.0000	1.2597	2.5 uW/MHz

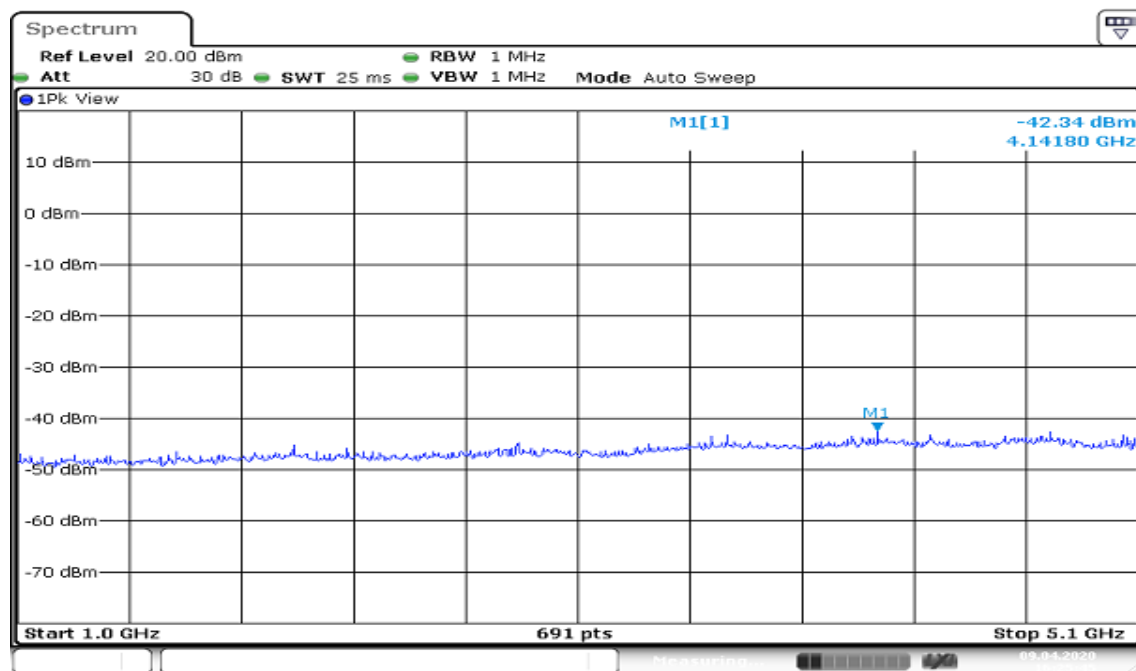


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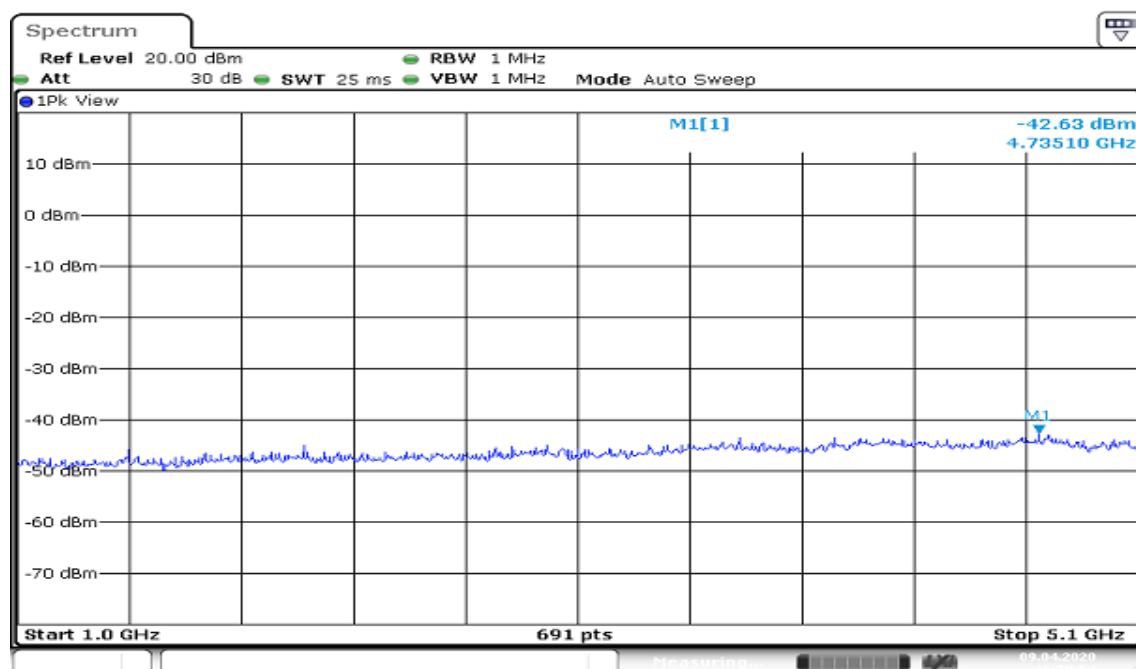
TEST PLOTS

Chain 0 / CH Low(W56)



Date: 9.APR.2020 16:25:46

Chain 0 / CH Mid(W56)



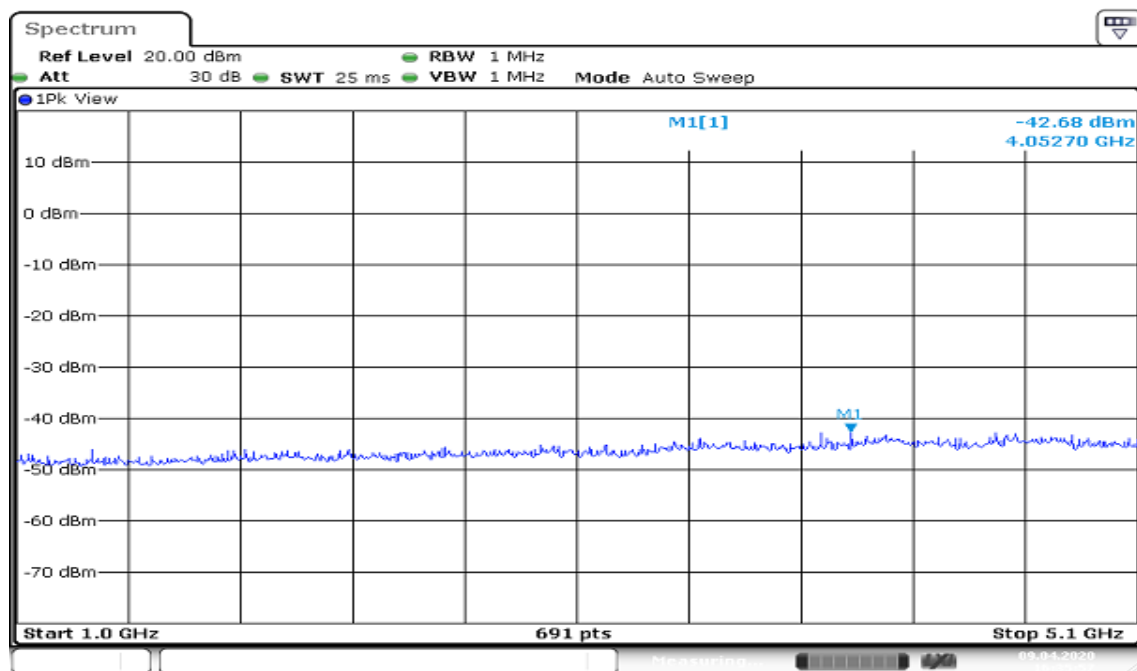
Date: 9.APR.2020 16:30:55



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Chain 0 / CH High(W56)



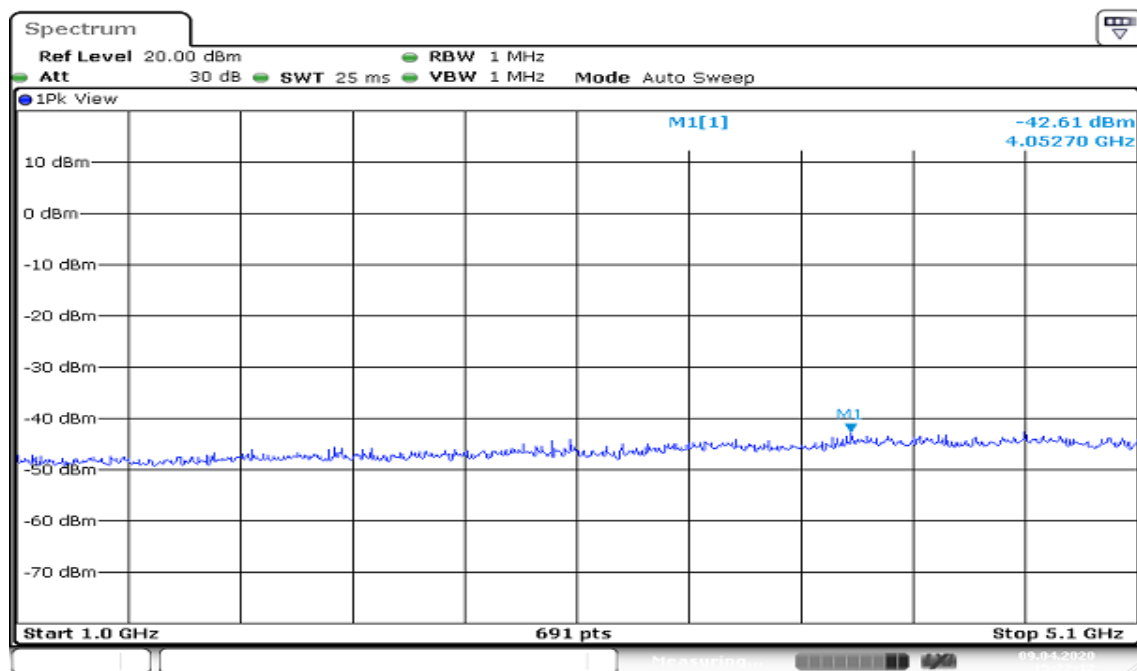
Date: 9.APR.2020 16:35:58



Report No.: T200205D04-RJ3

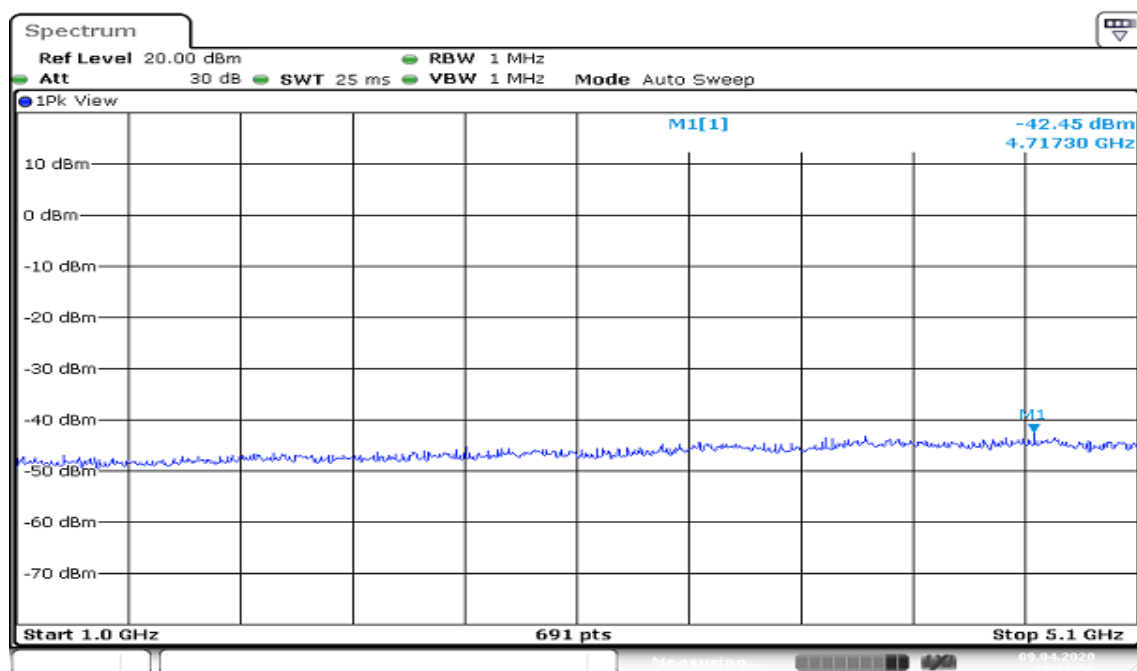
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Chain 1 / CH Low(W56)



Date: 9.APR.2020 15:22:12

Chain 1 / CH Mid(W56)



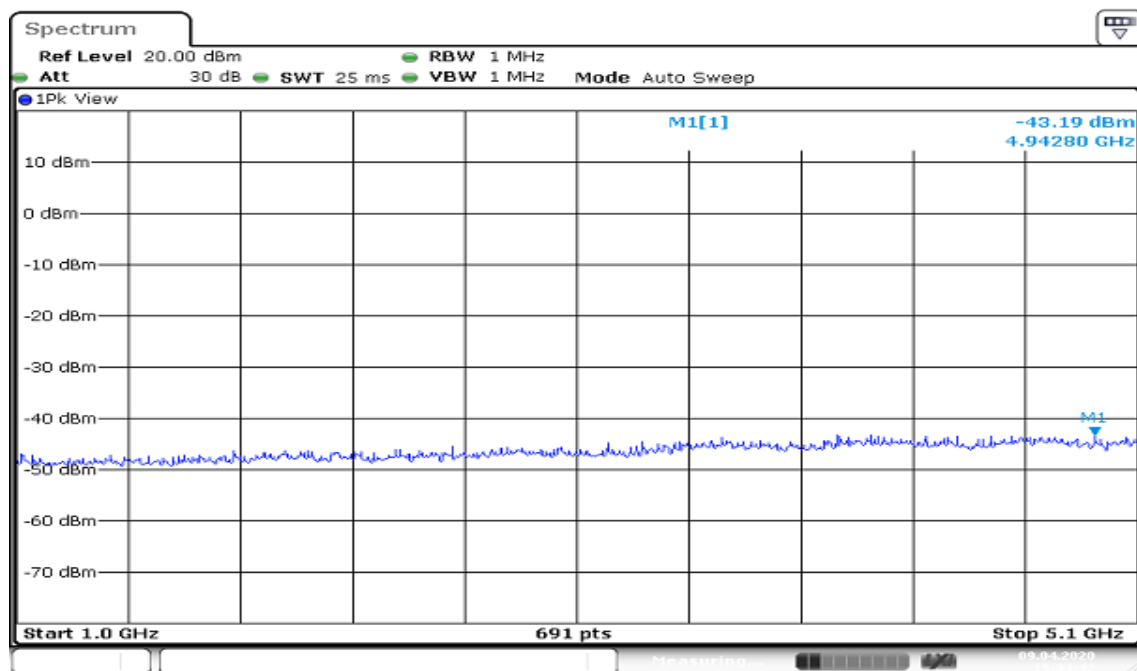
Date: 9.APR.2020 15:31:56



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Chain 1 / CH High(W56)



Date: 9.APR.2020 15:34:43



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TEST RESULT

5.76GHz ~ 26GHz

(W56)

(3) 5760MHz~less than 26000MHz

Antenna 1

Frequency (MHz)	Reading (MHz)	Reading (dBm)	Cable Factor (dB)	Result (μW/MHz)	Remark
5510.0000	25448.0000	-42.33	10.92	0.72277	Normal Voltage
5590.0000	25538.0000	-43.38	10.92	0.56754	
5670.0000	20380.0000	-42.56	10.92	0.68549	

Antenna 2

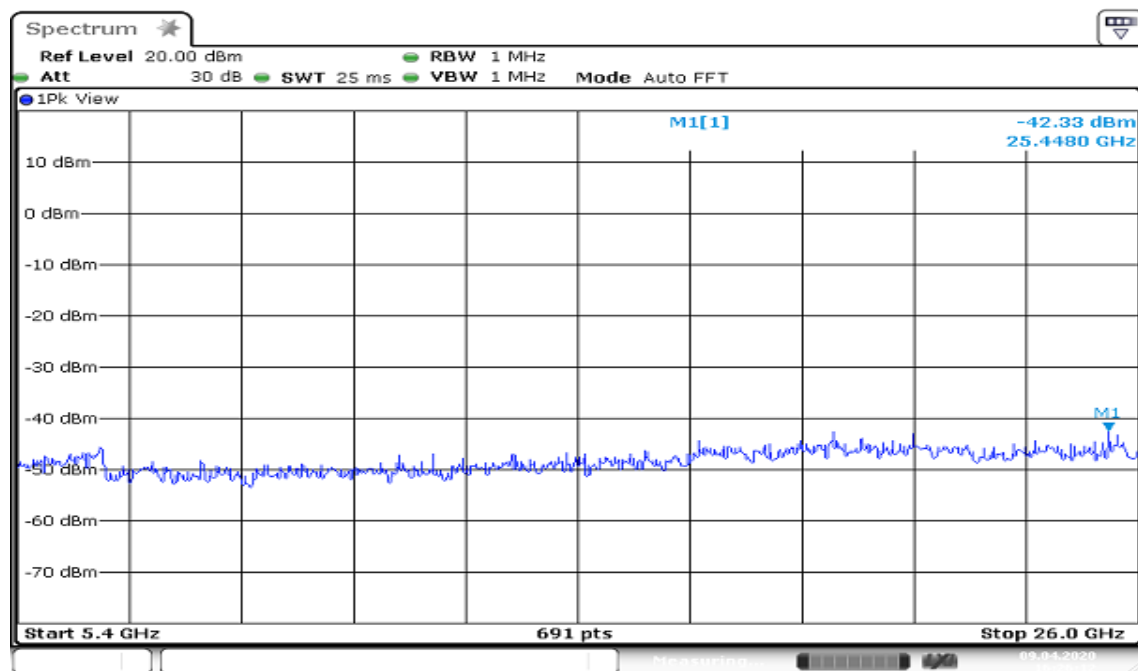
Frequency (MHz)	Reading (MHz)	Reading (dBm)	Cable Factor (dB)	Result (μW/MHz)	Remark
5510.0000	20380.0000	-43.05	10.92	0.61235	Normal Voltage
5590.0000	20321.0000	-43.46	10.92	0.55719	
5670.0000	20380.0000	-41.54	10.92	0.86696	

Antenna 1+Antenna 2

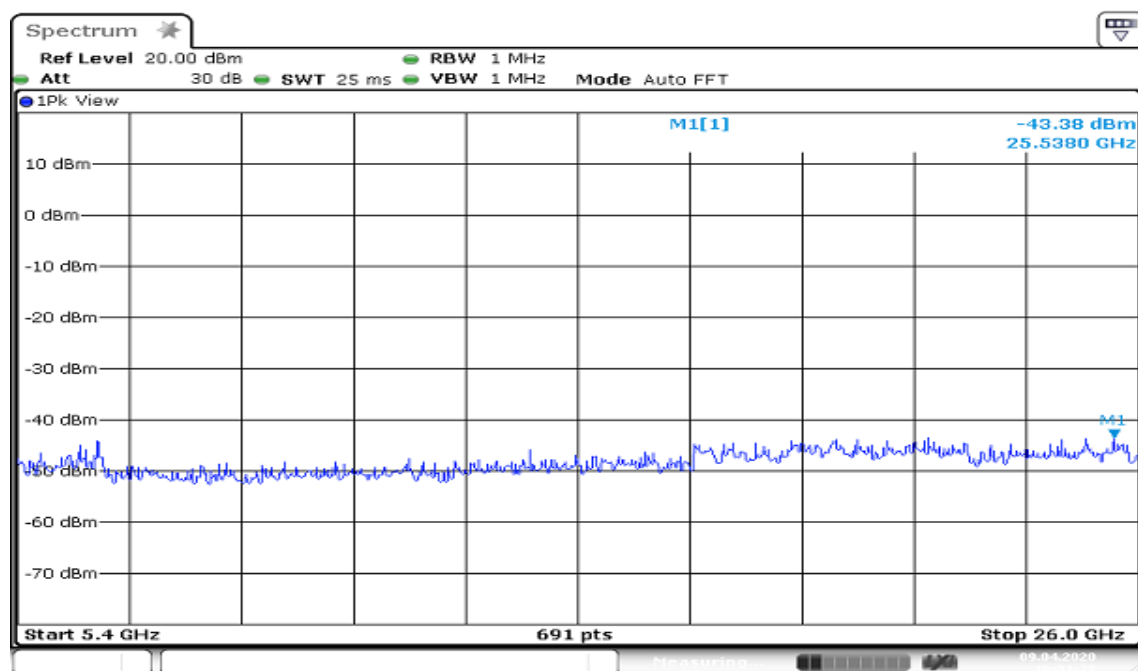
Frequency (MHz)	Result (μW/MHz)	Limit (μW/MHz)
5510.0000	1.3351	2.5 uW/MHz
5590.0000	1.1247	2.5 uW/MHz
5670.0000	1.5525	2.5 uW/MHz

TEST PLOTS

Chain 0 / CH Low(W56)



Chain 0 / CH Mid(W56)

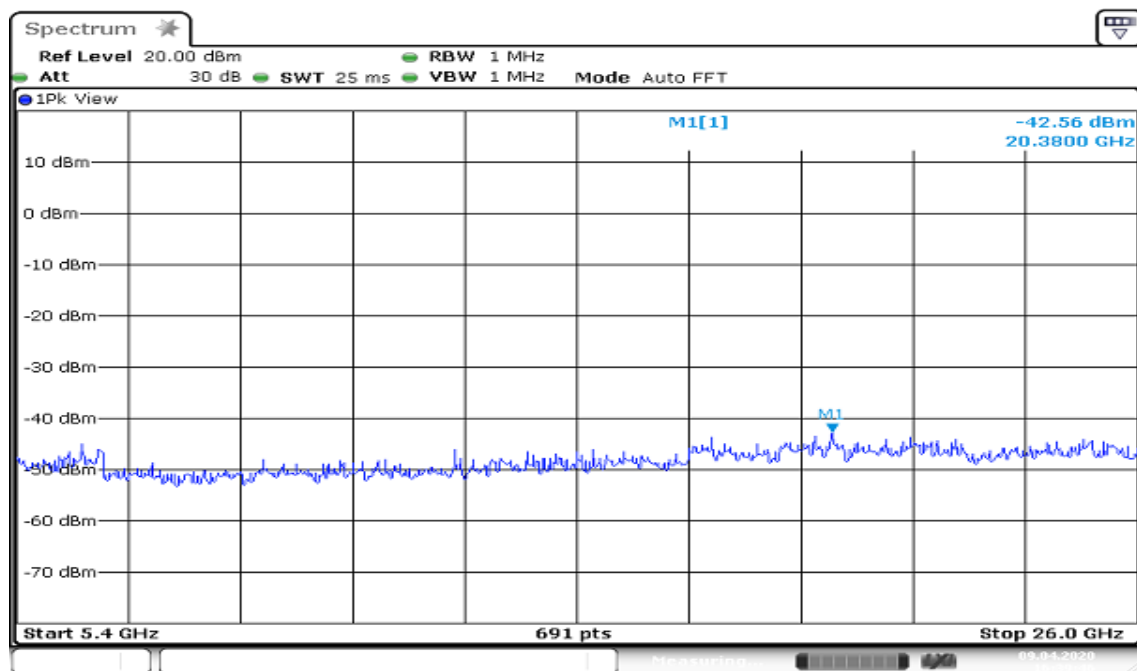




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Chain 0 / CH High(W56)



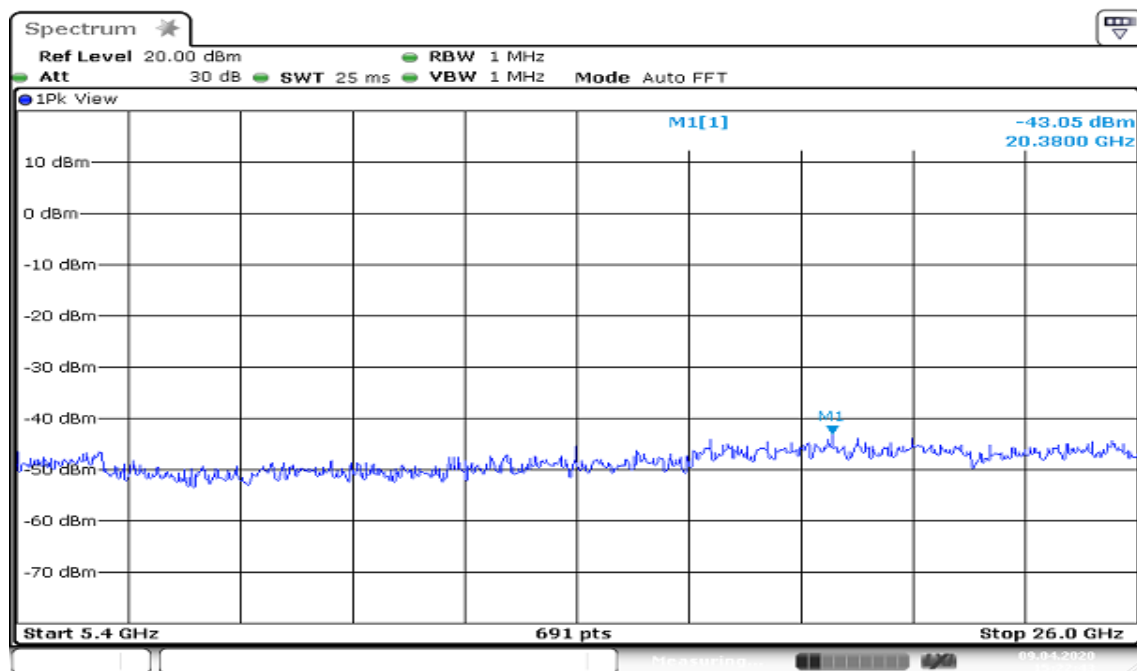
Date: 9.APR.2020 16:39:47



Report No.: T200205D04-RJ3

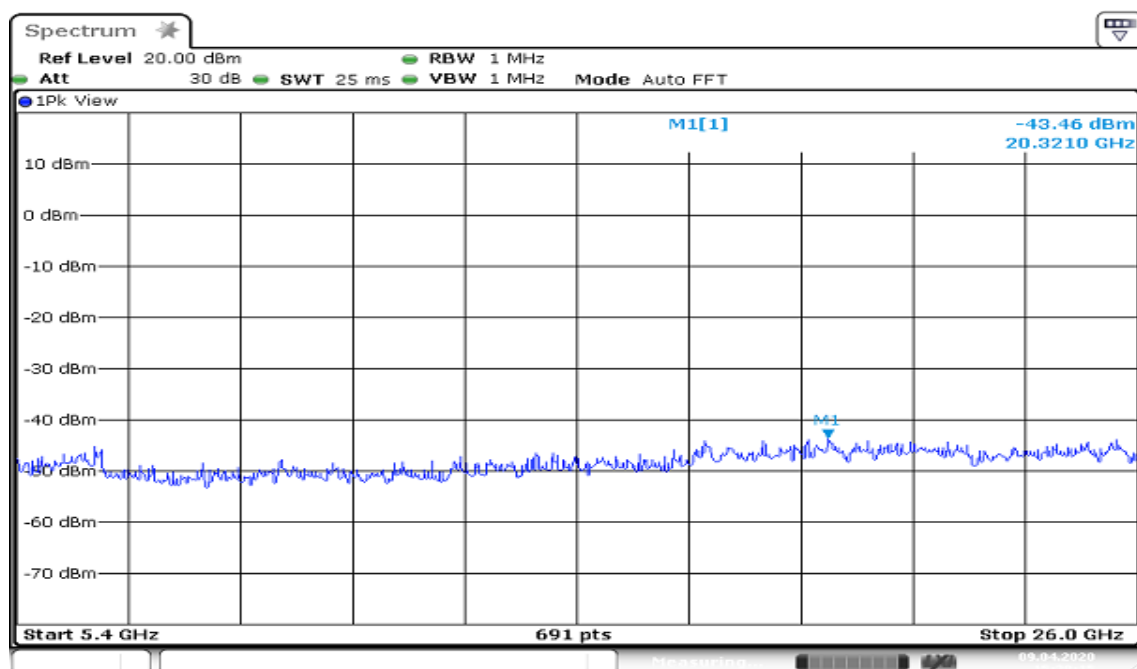
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Chain 1 / CH Low(W56)



Date: 9.APR.2020 15:22:44

Chain 1 / CH Mid(W56)



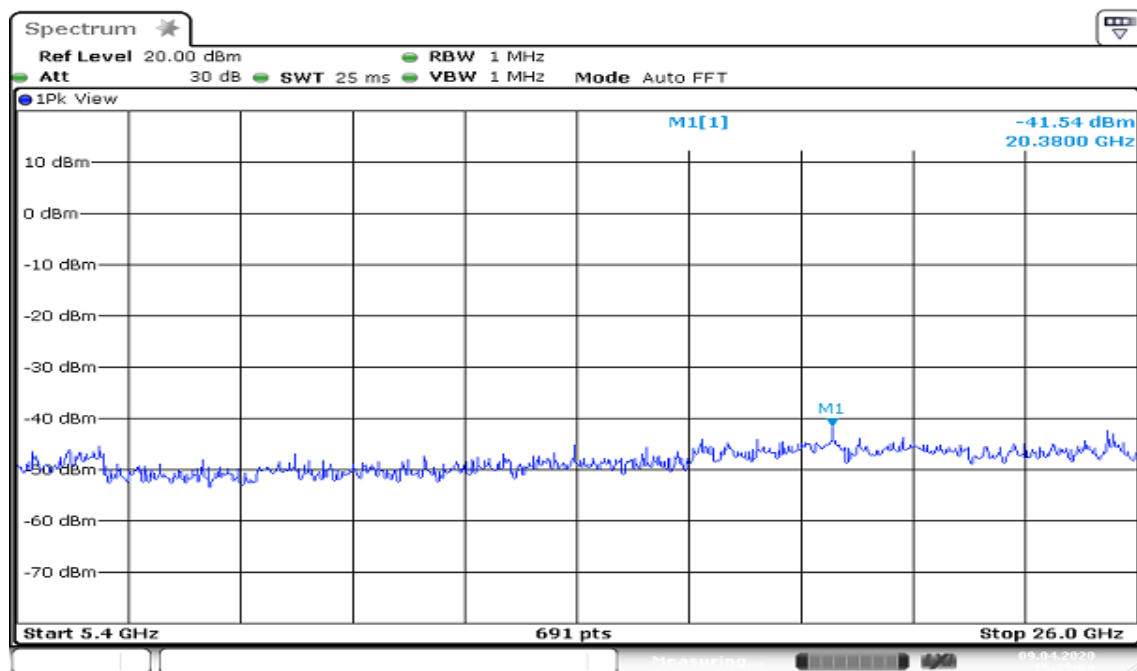
Date: 9.APR.2020 15:28:15



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Chain 1 / CH Mid(W56)



Date: 9.APR.2020 15:35:09



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8.4 OCCUPIED BANDWIDTH (99%)

TEST RESULT

(W52 & W53)

Antenna1

	Frequency (MHz)	Center Frequency (MHz)	Bandwidth (MHz)	Remark
	5190.0000	5190.00	35.77	Normal Voltage
	5230.0000	5230.00	35.77	
	5310.0000	5310.00	35.86	

Antenna2

	Frequency (MHz)	Center Frequency (MHz)	Bandwidth (MHz)	Remark
	5190.0000	5190.00	35.77	Normal Voltage
	5230.0000	5230.00	35.77	
	5310.0000	5310.00	35.77	

(W56)

Antenna1

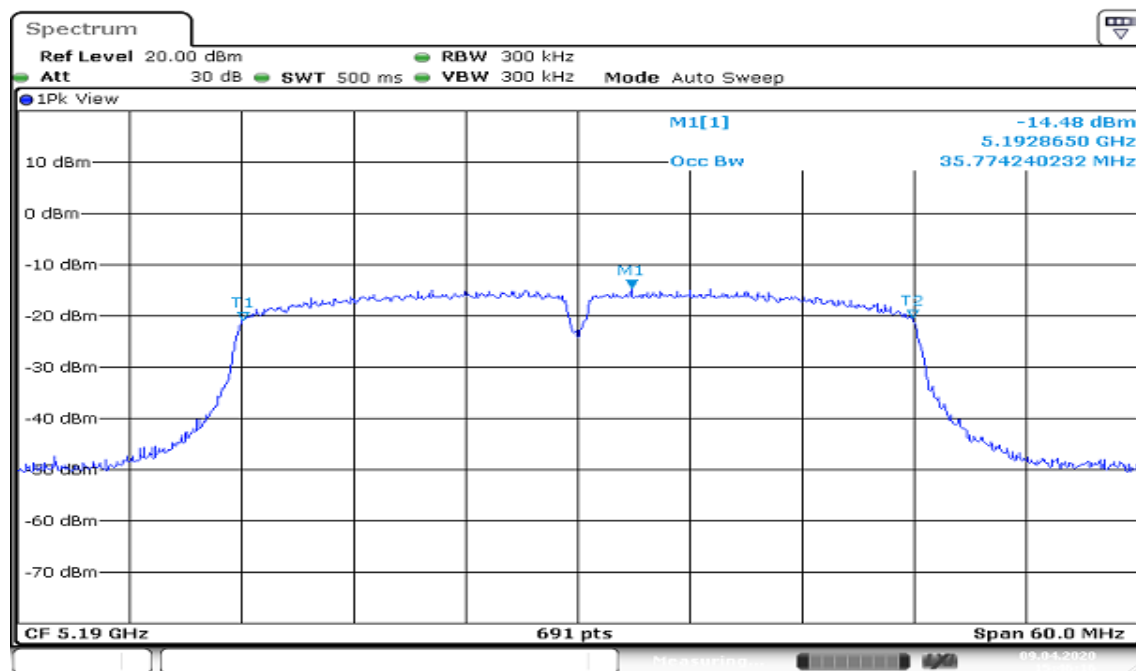
	Frequency (MHz)	Center Frequency (MHz)	Bandwidth (MHz)	Remark
	5510.0000	5510.00	35.77	Normal Voltage
	5590.0000	5590.00	35.77	
	5670.0000	5670.00	35.77	

Antenna2

	Frequency (MHz)	Center Frequency (MHz)	Bandwidth (MHz)	Remark
	5510.0000	5510.00	35.77	Normal Voltage
	5590.0000	5590.00	35.86	
	5670.0000	5670.00	35.86	

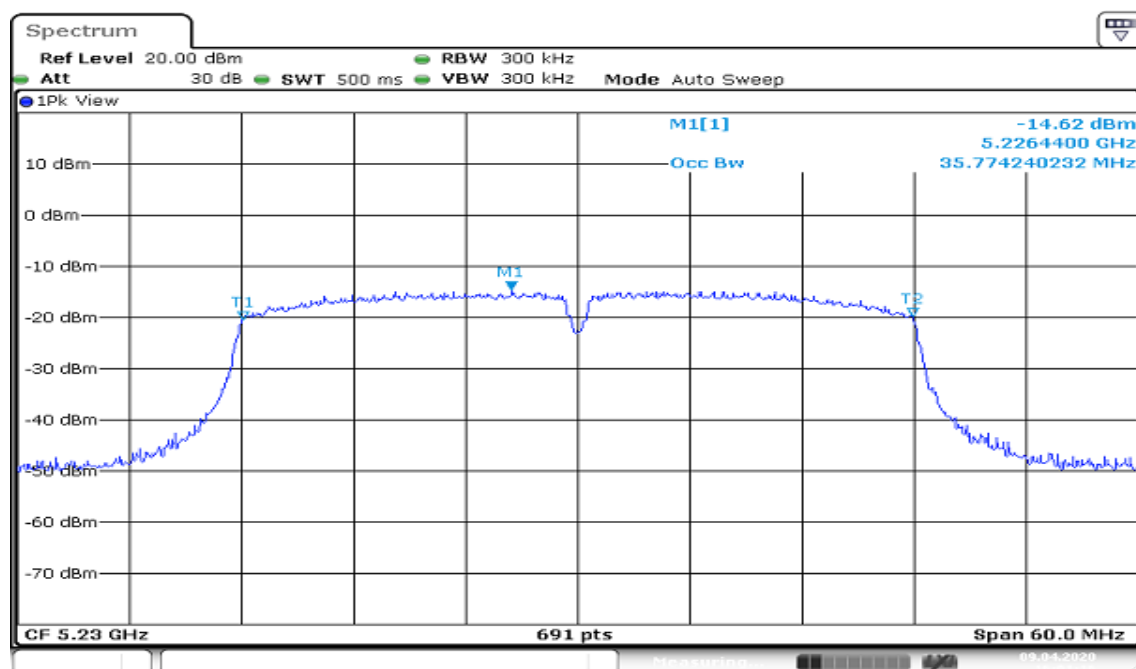
TEST PLOTS

Chain 0 / CH Low(W52 & W53)



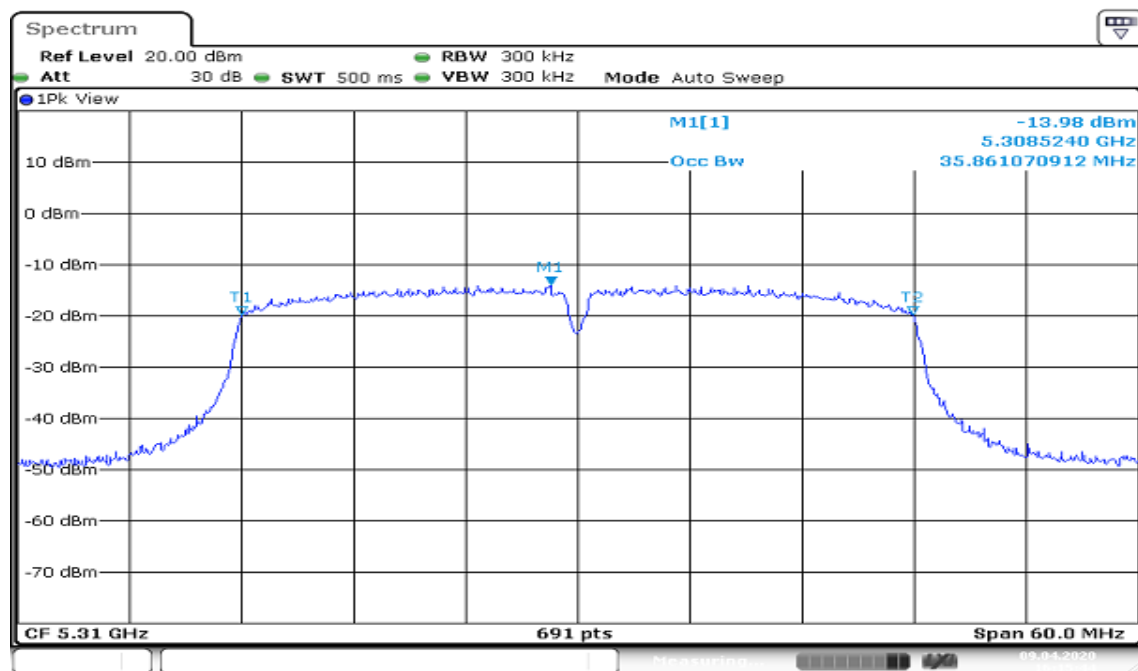
Date: 9.APR.2020 15:46:17

Chain 0 / CH Mid(W52 & W53)



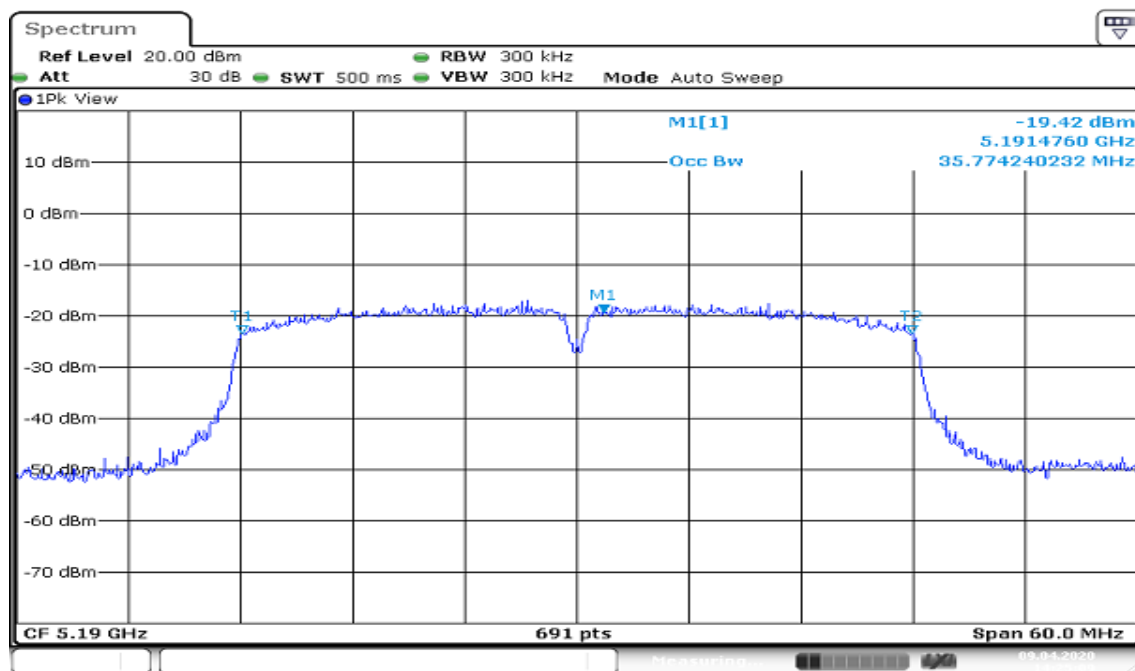
Date: 9.APR.2020 16:01:16

Chain 0 / CH High(W52 & W53)

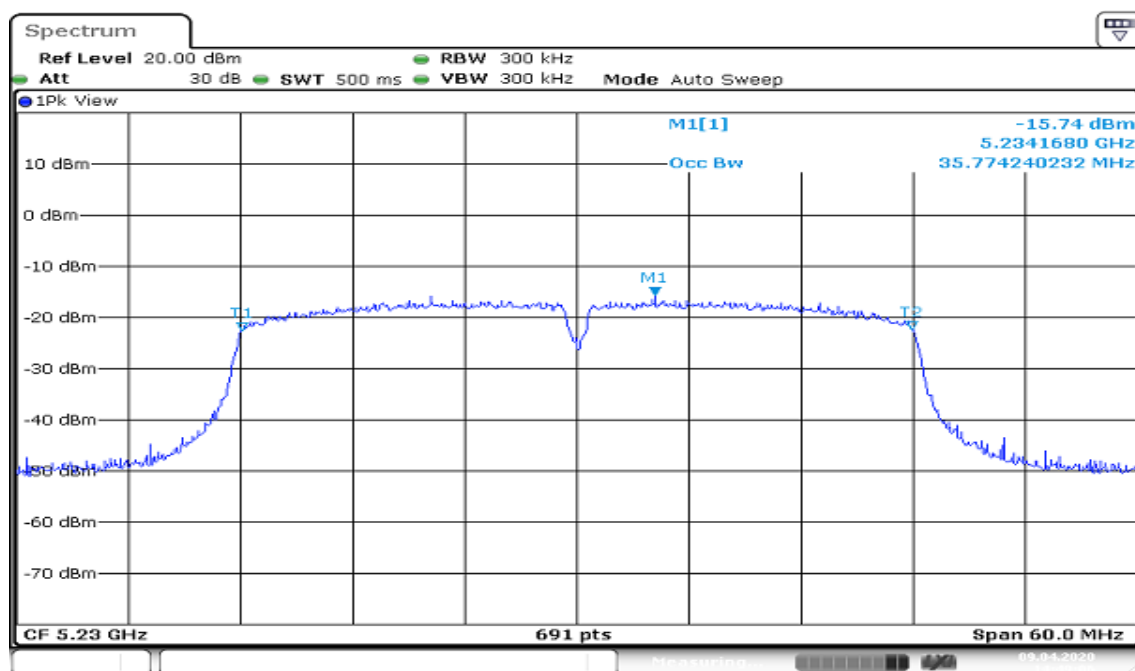


Date: 9.APR.2020 16:15:45

Chain 1 / CH Low(W52 & W53)



Chain 1 / CH Mid(W52 & W53)

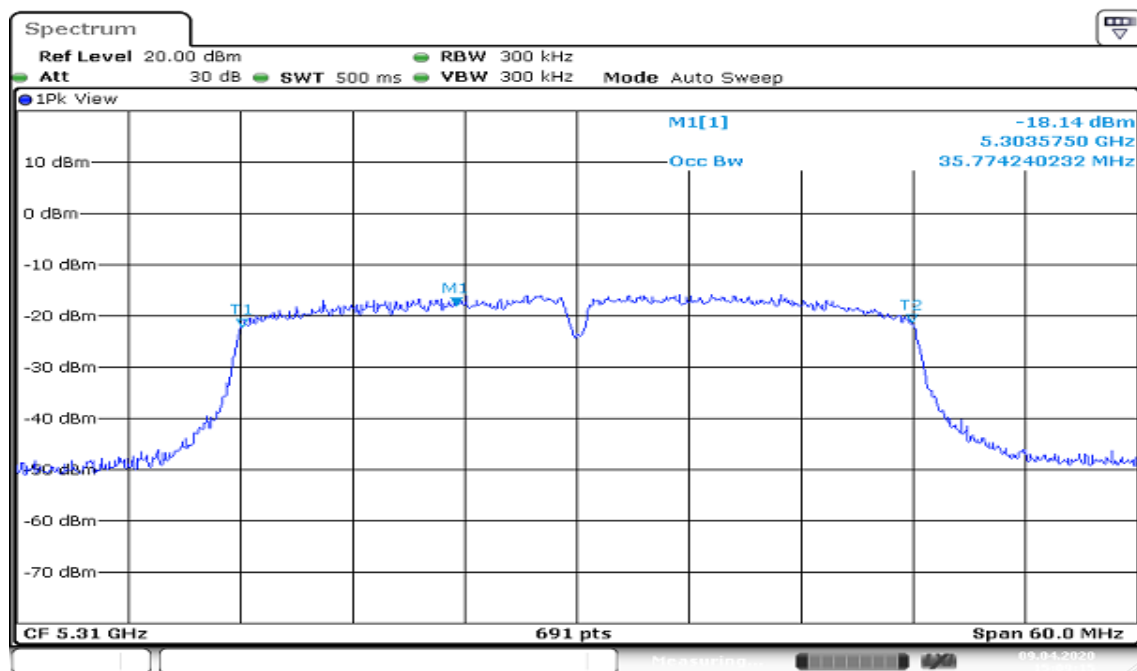




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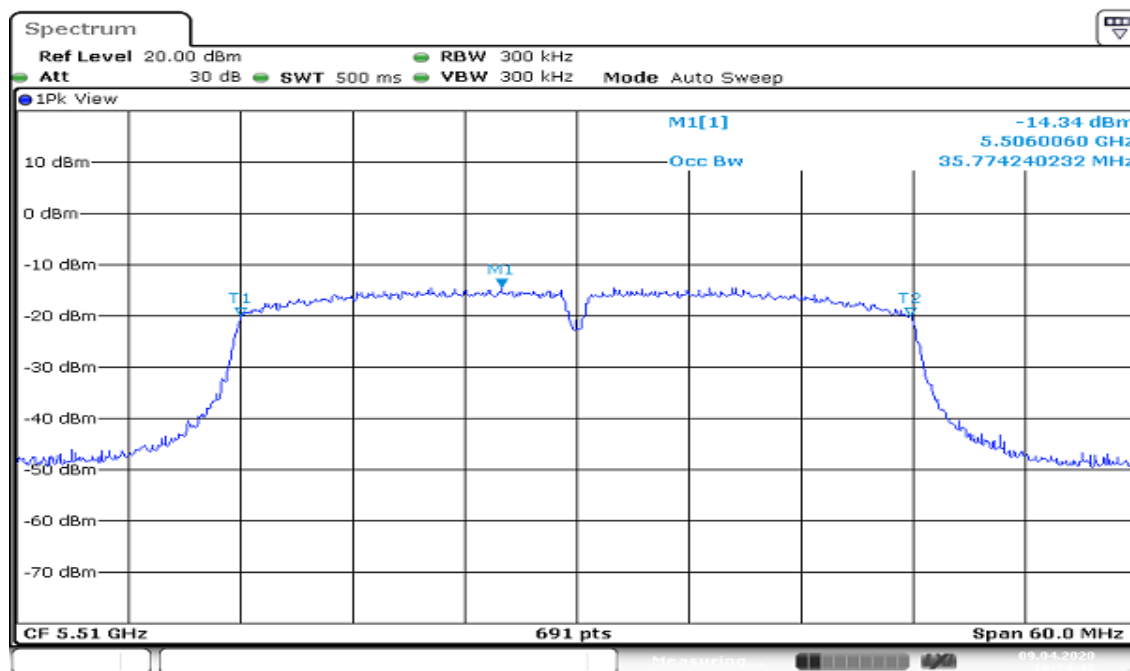
Chain 1 / CH High(W52 & W53)



Date: 9.APR.2020 15:09:15

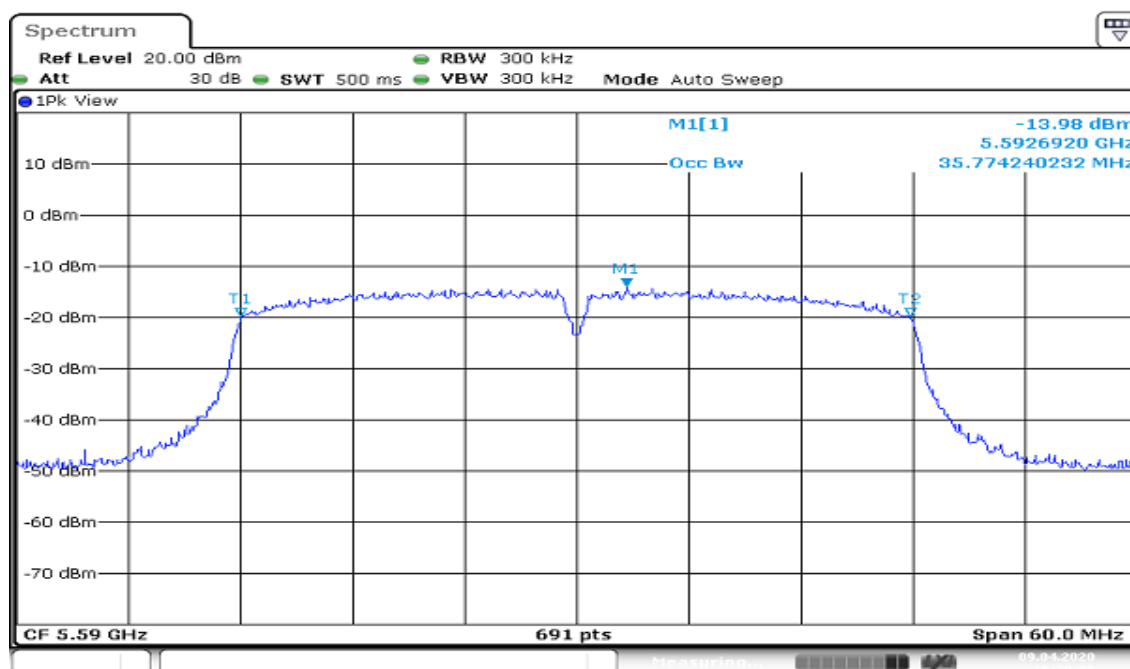
TEST PLOTS

Chain 0 / CH Low(W56)



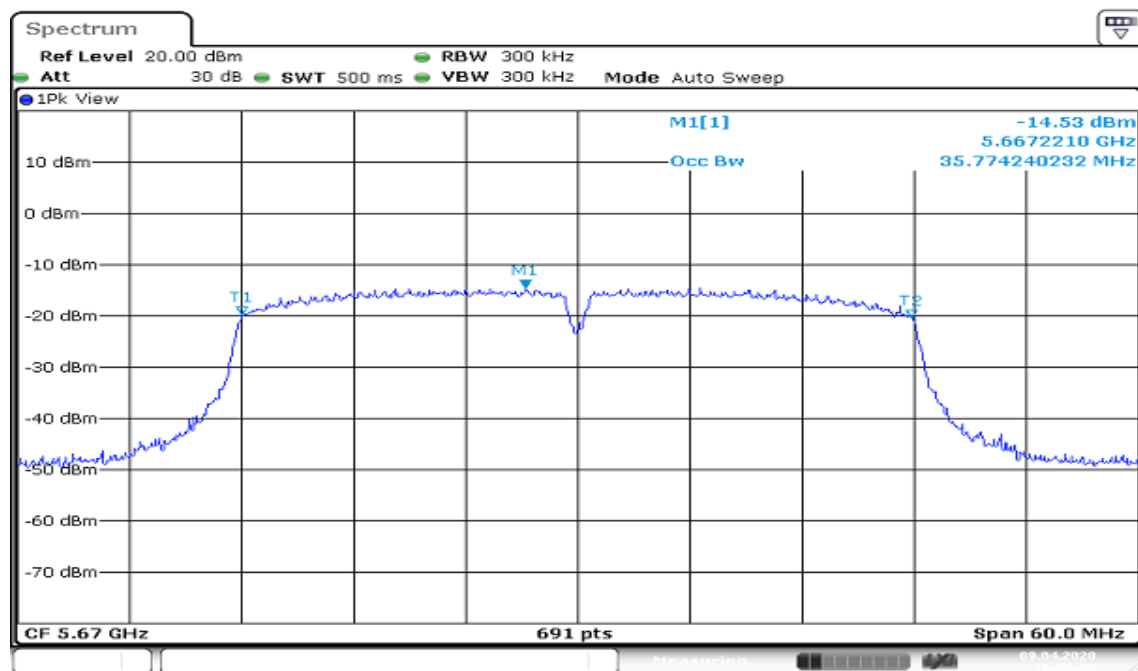
Date: 9.APR.2020 16:24:49

Chain 0 / CH Mid(W56)



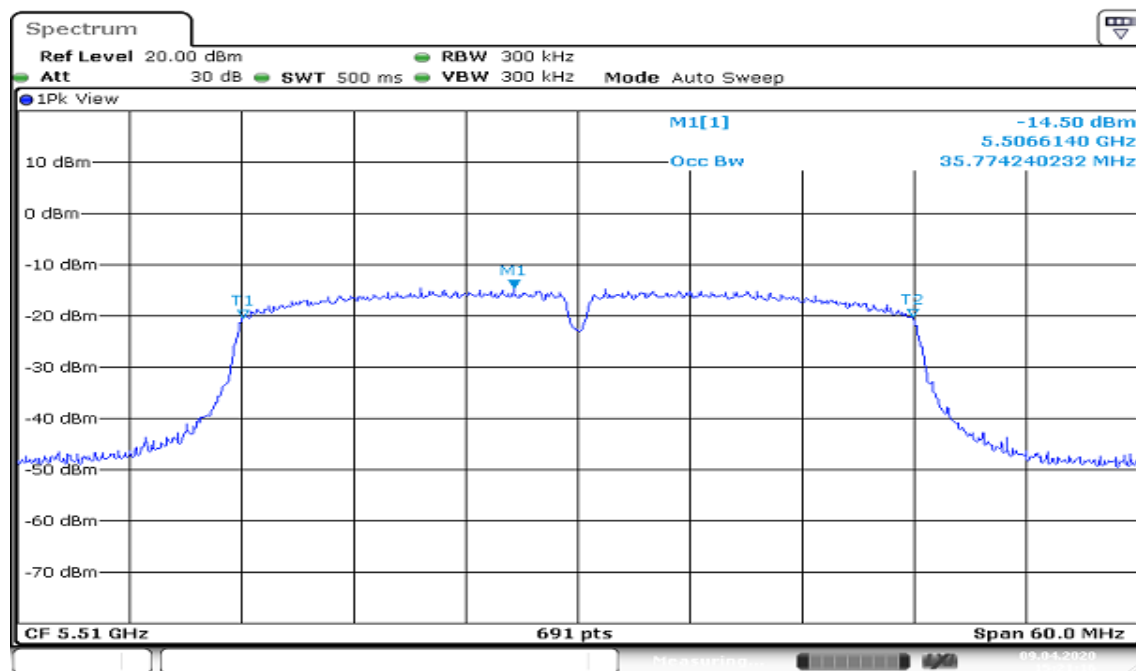
Date: 9.APR.2020 16:30:05

Chain 0 / CH High(W56)



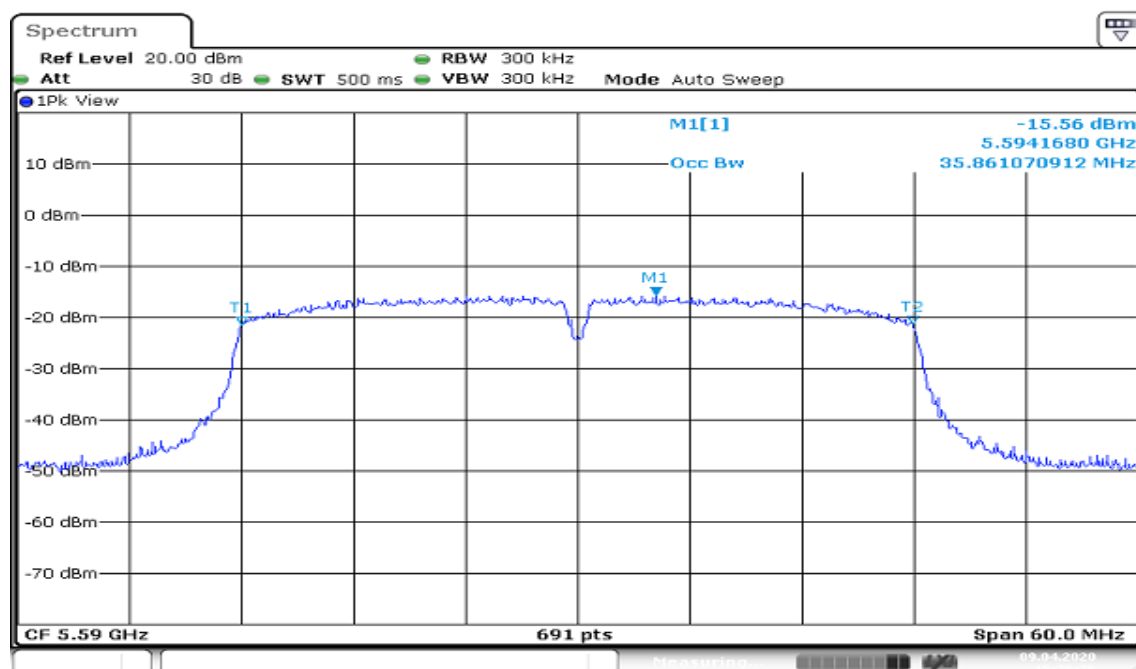
Date: 9.APR.2020 16:35:08

Chain 1 / CH Low(W56)



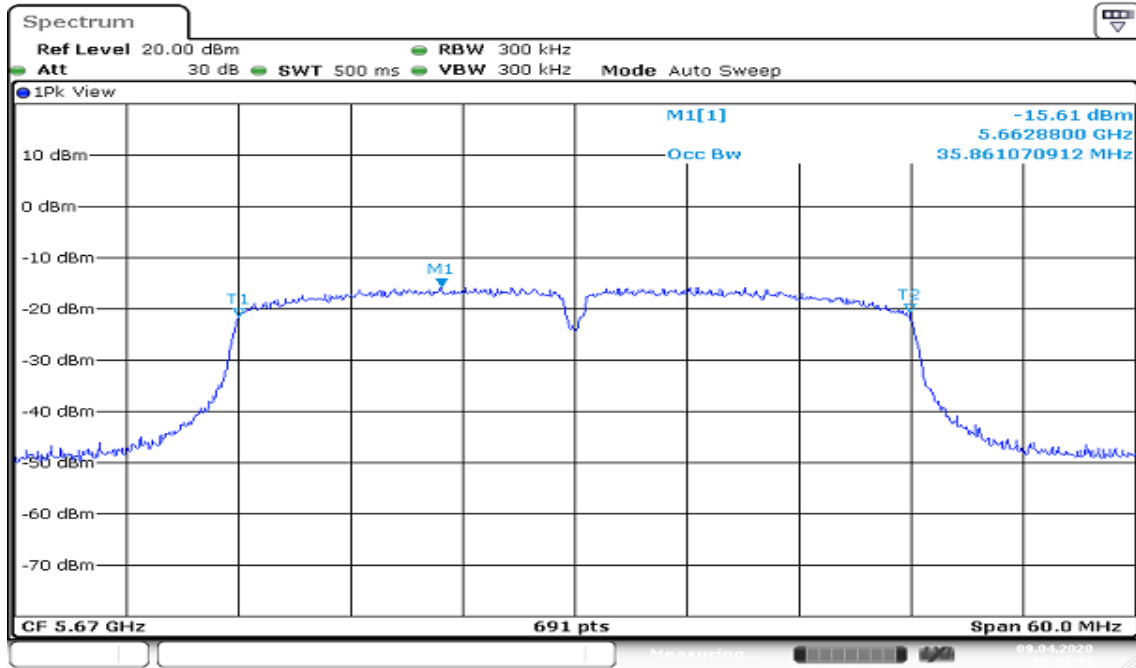
Date: 9.APR.2020 15:21:16

Chain 1 / CH Mid(W56)



Date: 9.APR.2020 15:26:36

Chain 1 / CH High(W56)



Date: 9.APR.2020 15:33:41



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8.5 LIMITATION OF COLLATERAL EMISSIONS OF RECEIVER

TEST RESULT

30MHz ~ 1GHz

(W52 & W53)

Freq: 30MHz~1GHz

Antenna 1

	Frequency (MHz)	Reading (dBm)	Cable Factor (dB)	Result (nW/MHz)	Remark
5190 MHz	752.2000	-86.71	10.37	0.0232	Normal Voltage
5230 MHz	631.5000	-85.14	10.37	0.0333	
5310 MHz	965.6000	-85.50	10.37	0.0307	

Antenna 2

	Frequency (MHz)	Reading (dBm)	Cable Factor (dB)	Result (nW/MHz)	Remark
5190 MHz	958.6000	-85.87	10.37	0.0282	Normal Voltage
5230 MHz	908.1000	-85.35	10.37	0.0318	
5310 MHz	558.5000	-85.03	10.37	0.0342	

Antenna 1+ Antenna 2

	Result (nW/MHz)	Limit (nW/MHz)
5190 MHz	0.0514	4 nW
5230 MHz	0.0651	4 nW
5310 MHz	0.0649	4 nW

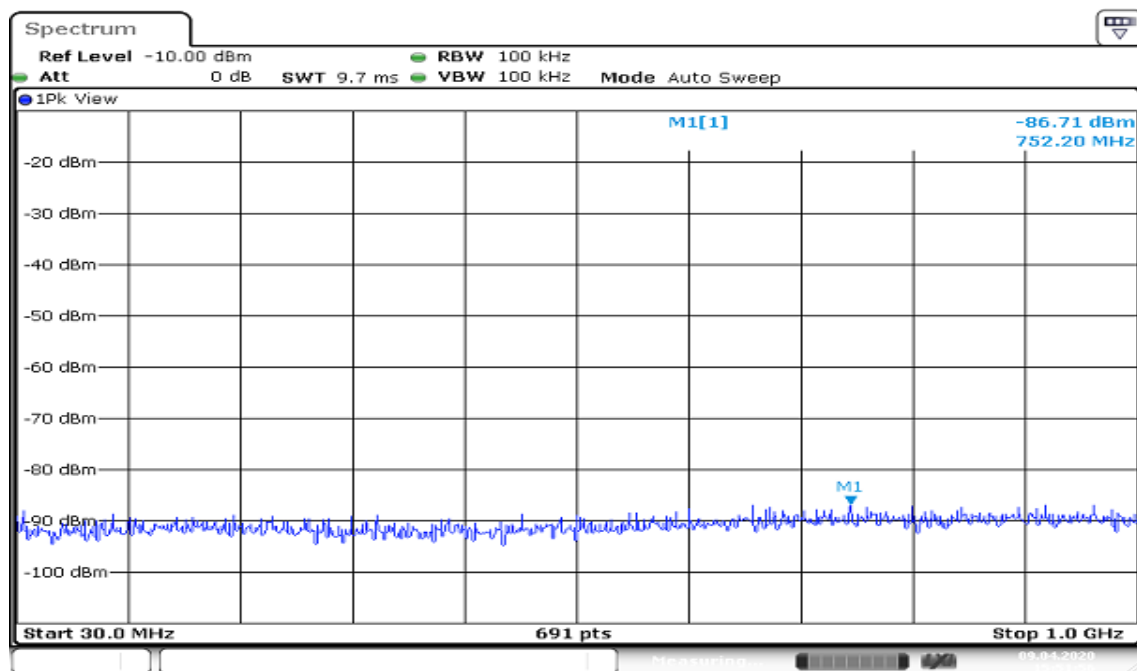


Report No.: T200205D04-RJ3

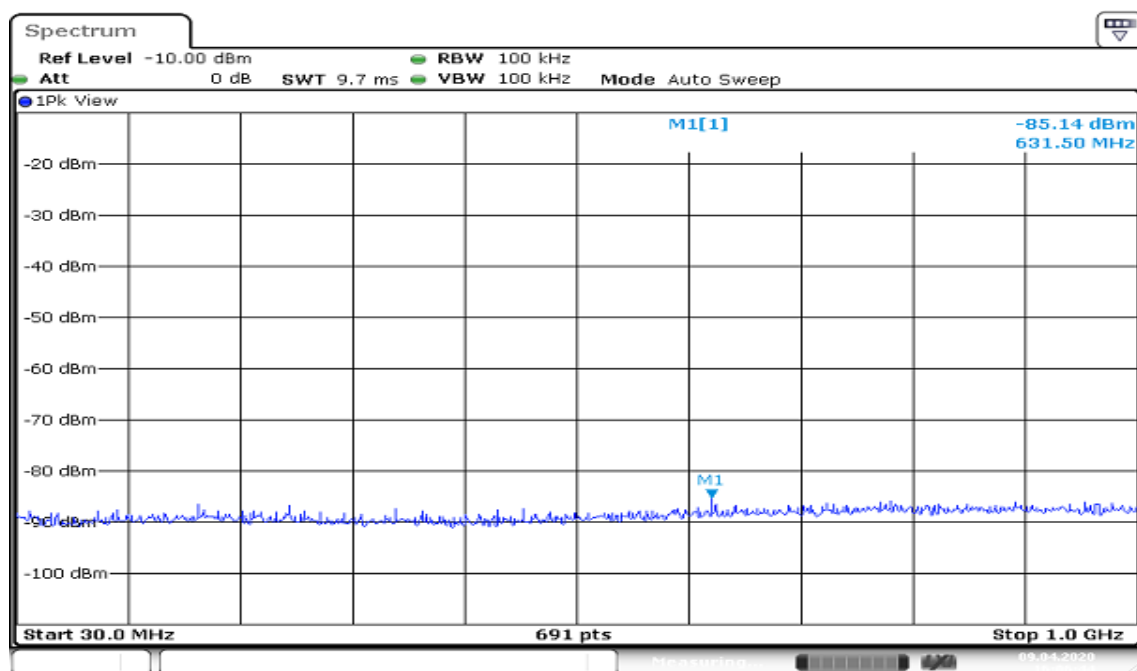
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TEST PLOTS

Chain 0 / CH Low(W52 & W53)



Chain 0 / CH Mid(W52 & W53)

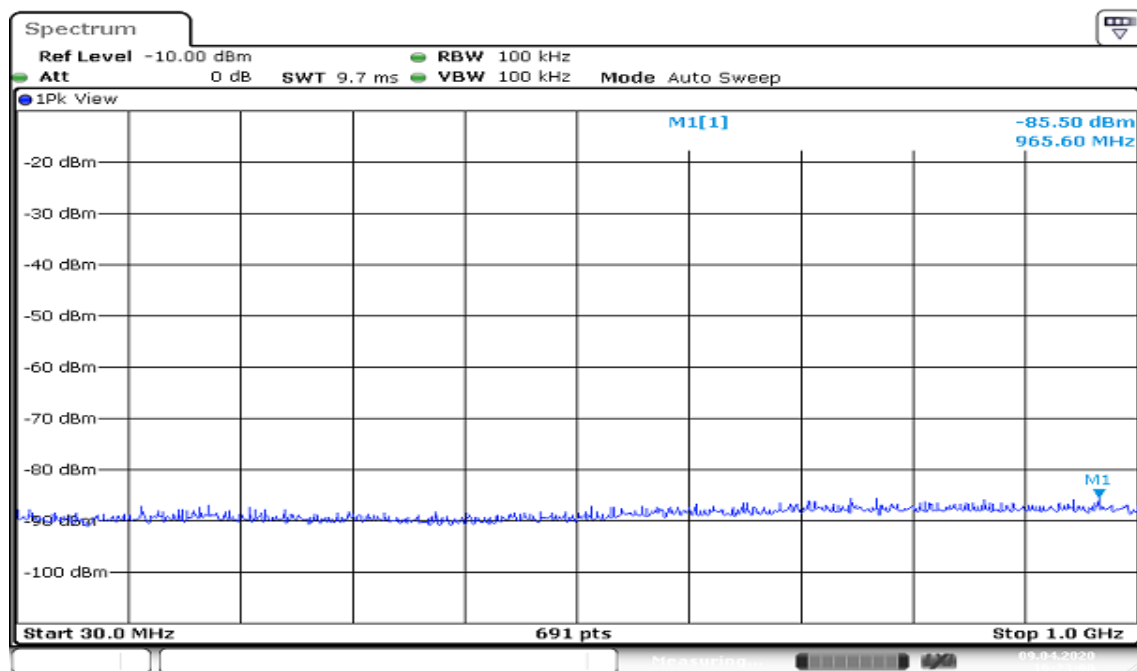




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Chain 0 / CH High(W52 & W53)



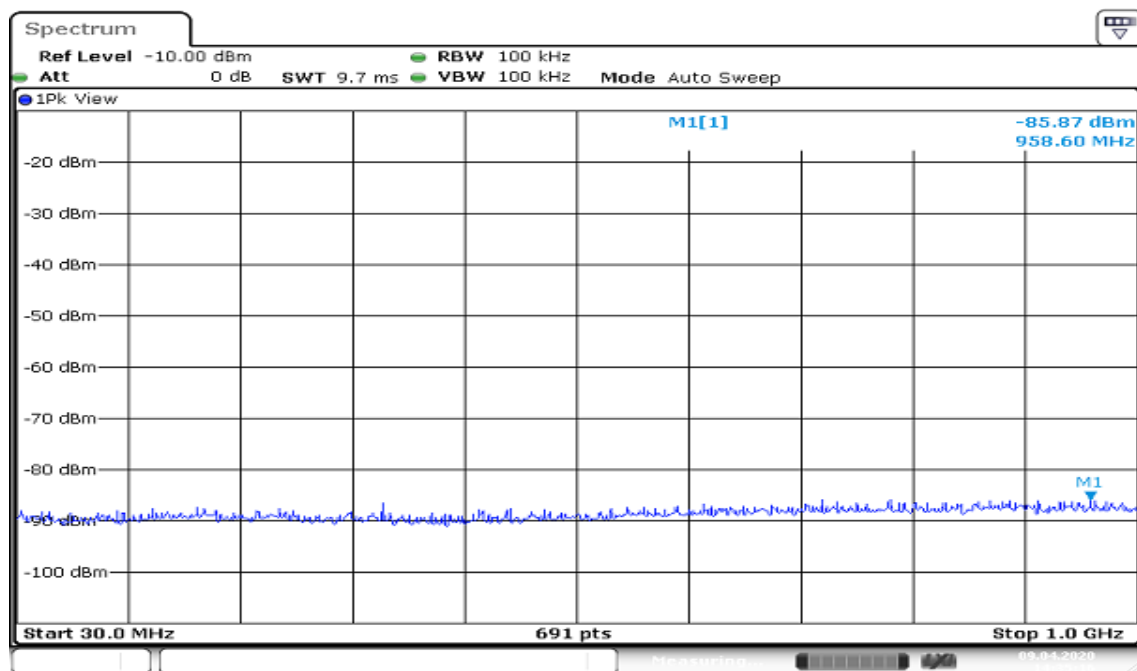
Date: 9.APR.2020 16:23:01



Report No.: T200205D04-RJ3

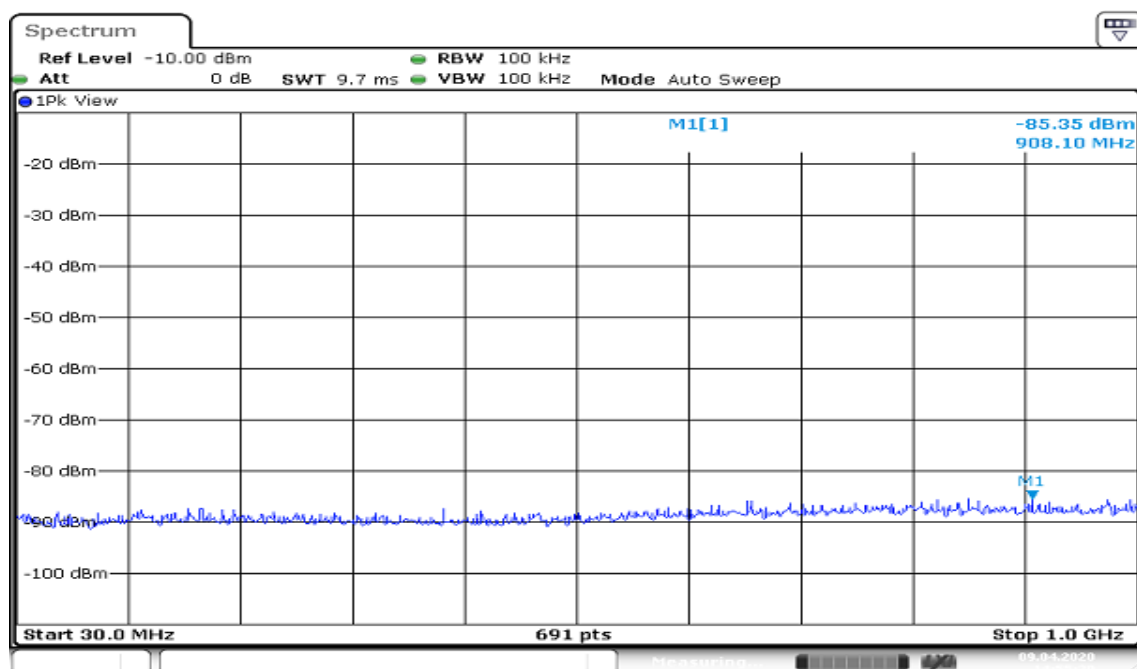
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Chain 1 / CH Low(W52 & W53)



Date: 9.APR.2020 14:35:16

Chain 1 / CH Mid(W52 & W53)



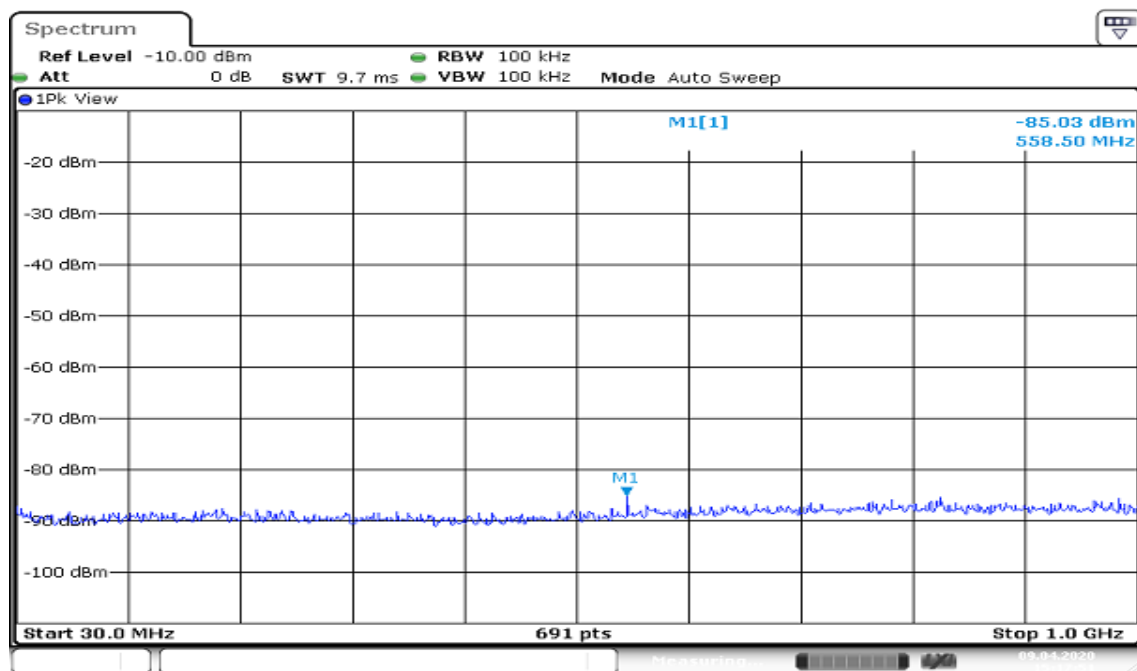
Date: 9.APR.2020 14:55:21



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Chain 1 / CH High(W52 & W53)



Date: 9.APR.2020 15:17:52



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TEST RESULTS

30MHz ~ 1GHz

(W56)

Freq: 30MHz~1GHz

Antenna 1

	Frequency (MHz)	Reading (dBm)	Cable Factor (dB)	Result (nW/MHz)	Remark
5510 MHz	999.3000	-85.10	10.37	0.0337	Normal Voltage
5590 MHz	881.4000	-85.83	10.37	0.0284	
5670 MHz	887.0000	-87.07	10.37	0.0214	

Antenna 2

	Frequency (MHz)	Reading (dBm)	Cable Factor (dB)	Result (nW/MHz)	Remark
5510 MHz	960.0000	-86.13	10.37	0.0265	Normal Voltage
5590 MHz	964.2000	-86.47	10.37	0.0245	
5670 MHz	764.9000	-85.83	10.37	0.0284	

Antenna 1+ Antenna 2

	Result (μW/MHz)	Limit (nW/MHz)
5510 MHz	0.0602	4 nW
5590 MHz	0.0530	4 nW
5670 MHz	0.0498	4 nW

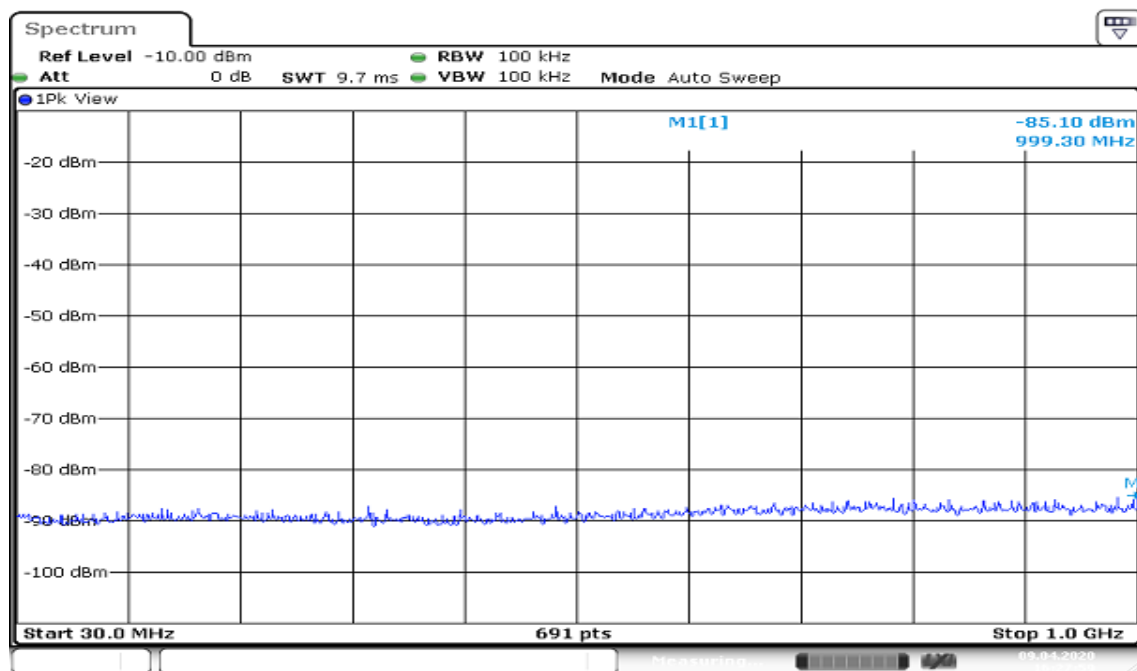


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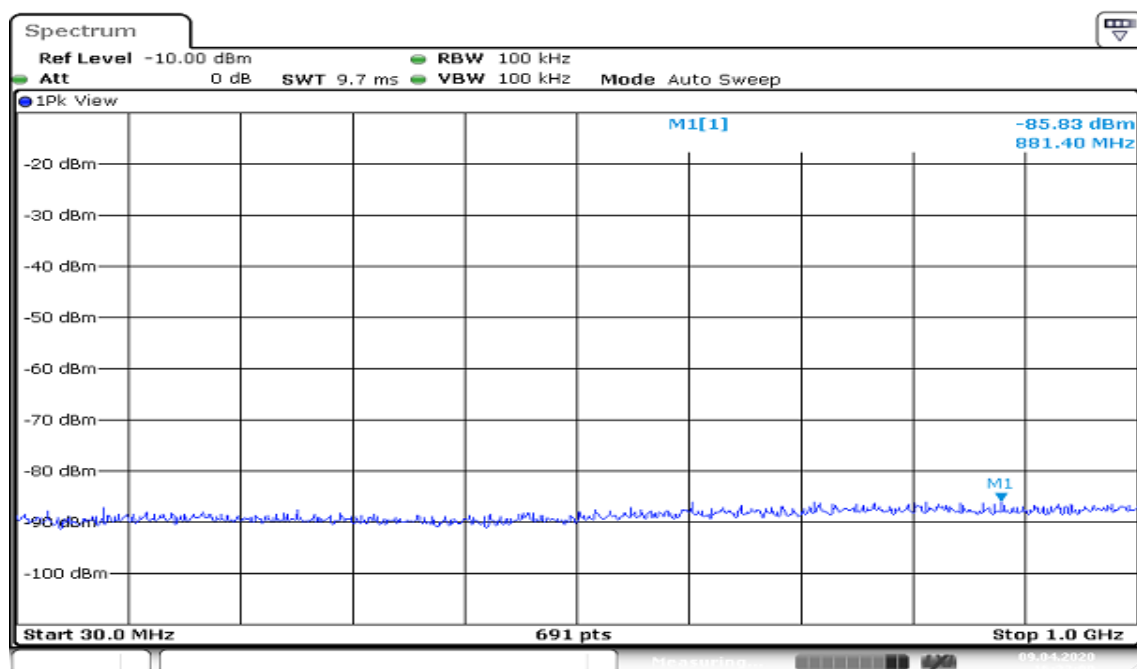
TEST PLOTS

Chain 0 / CH Low(W56)



Date: 9.APR.2020 16:28:00

Chain 0 / CH Mid(W56)



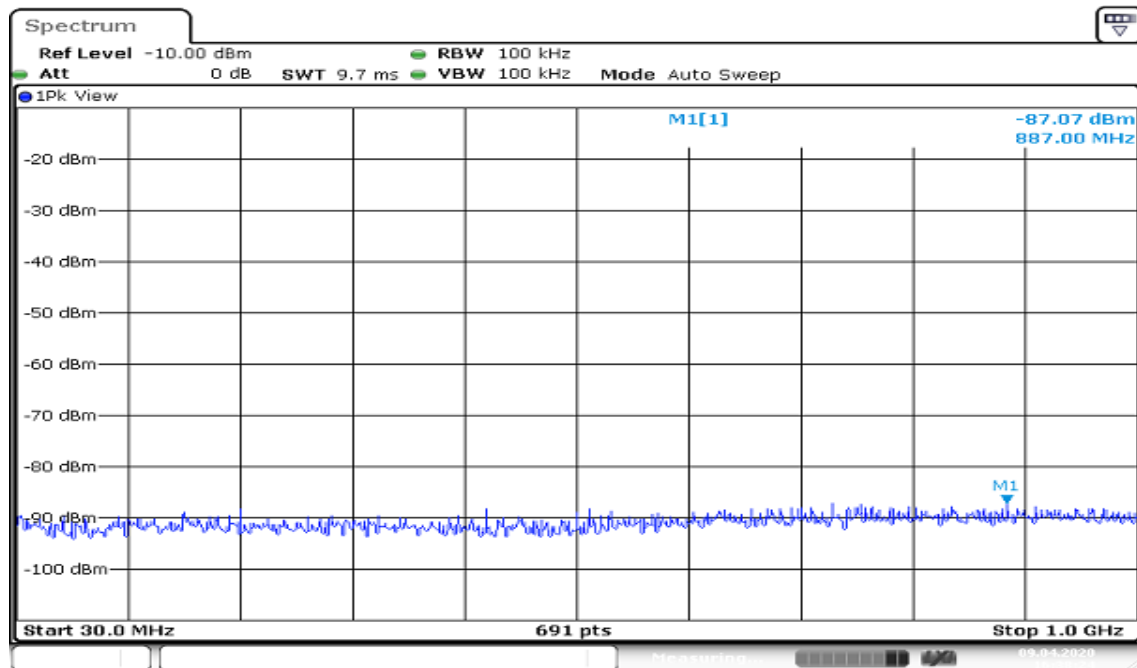
Date: 9.APR.2020 16:33:10



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Chain 0 / CH High(W56)



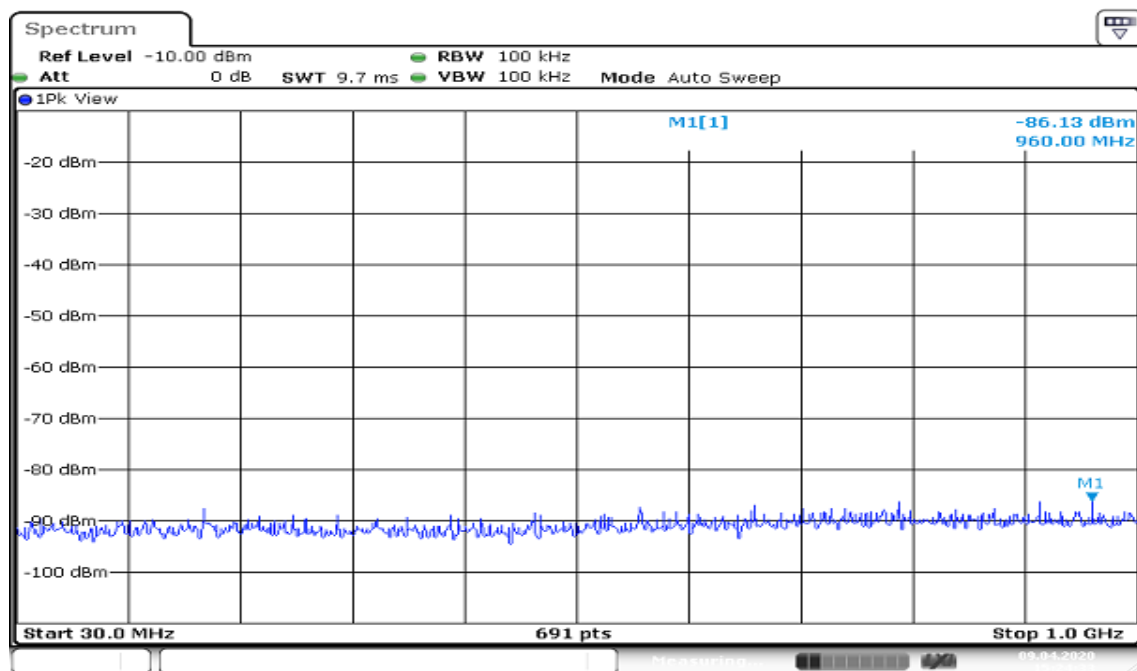
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Report No.: T200205D04-RJ3

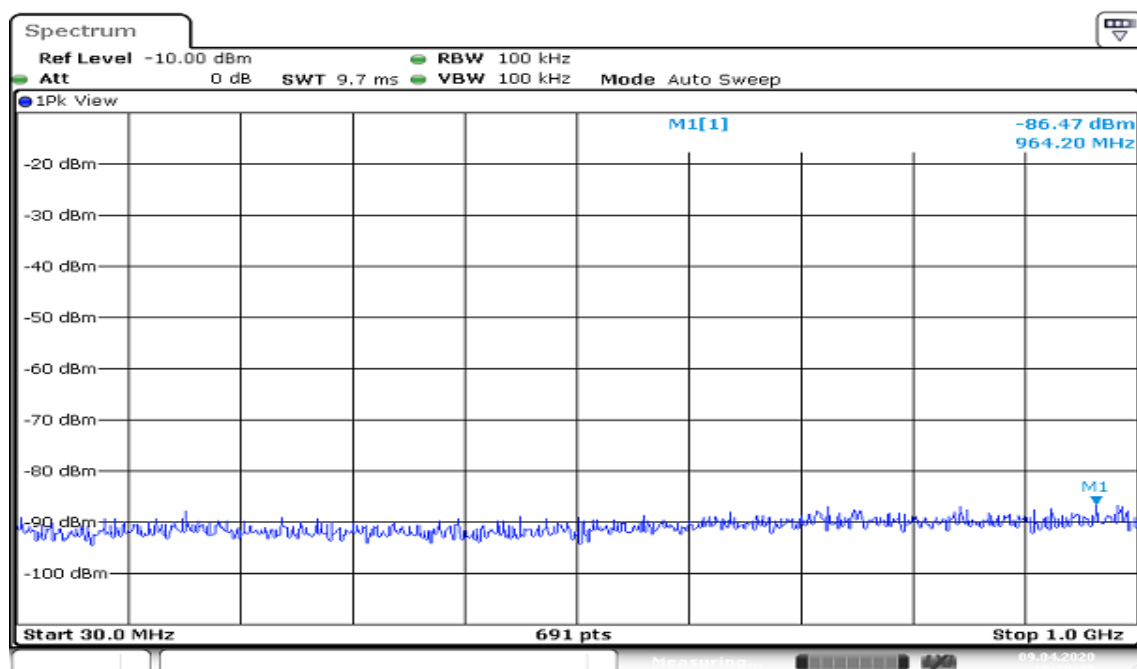
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Chain 1 / CH Low(W56)



Date: 9.APR.2020 15:24:34

Chain 1 / CH Mid(W56)



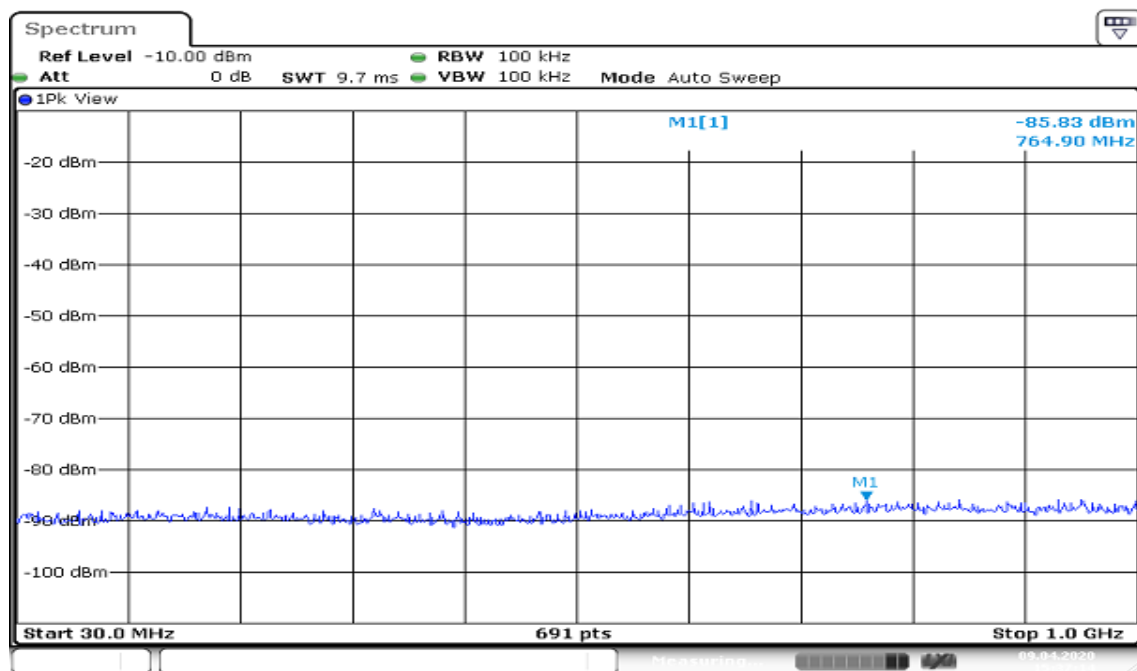
Date: 9.APR.2020 15:30:46



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Chain 1 / CH High(W56)



Date: 9.APR.2020 15:37:14



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TEST RESULT

1GHz ~ 26GHz

(W52 & W53)

Freq: 1GHz~26GHz

Antenna 1

	Frequency (MHz)	Reading (dBm)	Cable Factor (dB)	Result (nW/MHz)	Remark
5190 MHz	6698.0000	-70.34	10.97	1.1561	Normal Voltage
5230 MHz	21821.0000	-71.16	10.97	0.9572	
5310 MHz	20374.0000	-70.44	10.97	1.1298	

Antenna 2

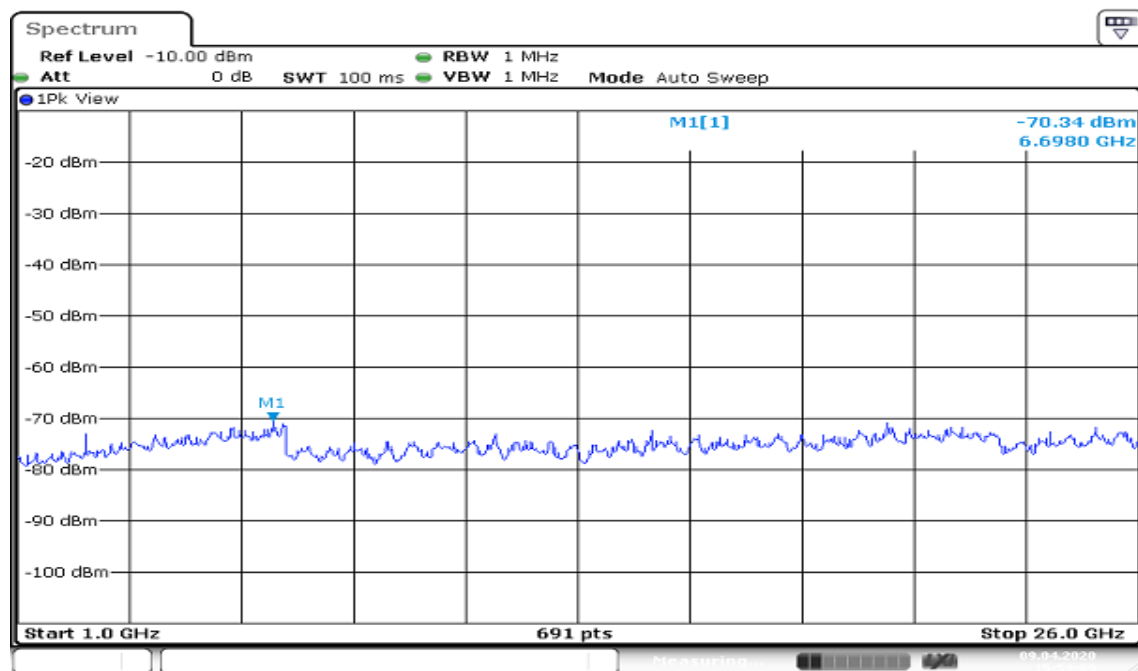
	Frequency (MHz)	Reading (dBm)	Cable Factor (dB)	Result (nW/MHz)	Remark
5190 MHz	6915.0000	-70.77	10.97	1.0471	Normal Voltage
5230 MHz	20374.0000	-70.90	10.97	1.0162	
5310 MHz	20374.0000	-69.93	10.97	1.2706	

Antenna 1+ Antenna 2

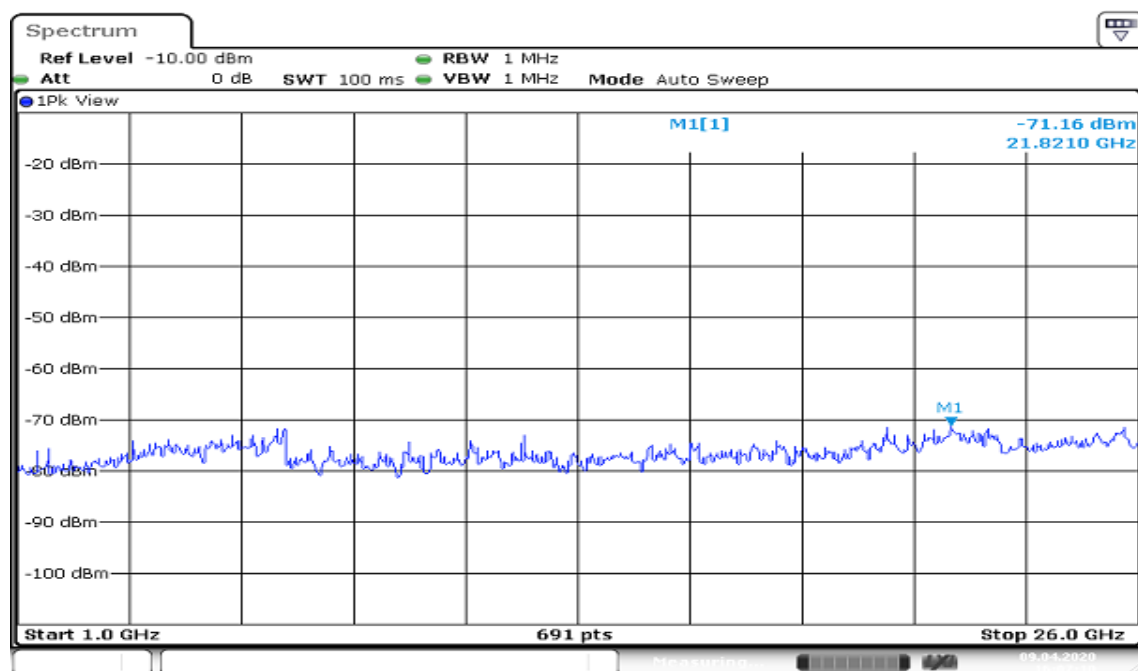
	Result (nW/MHz)	Limit (nW/MHz)
5190 MHz	2.2032	20 nW
5230 MHz	1.9734	20 nW
5310 MHz	2.4004	20 nW

TEST PLOTS

Chain 0 / CH Low(W52 & W53)



Chain 0 / CH Mid(W52 & W53)

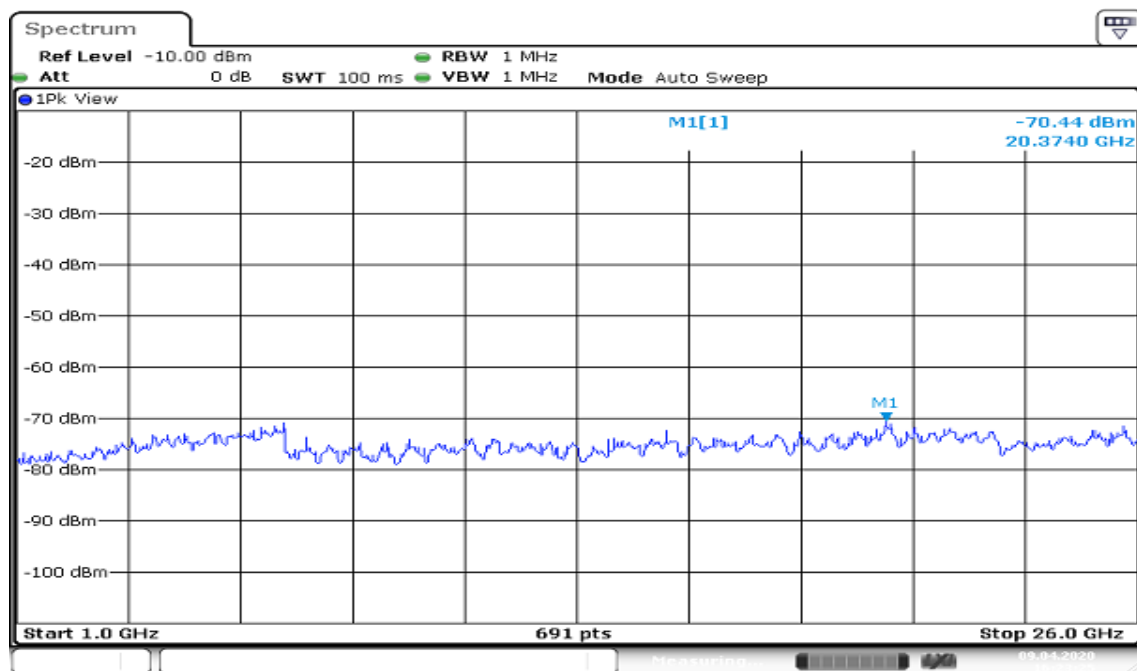




Report No.: T200205D04-RJ3

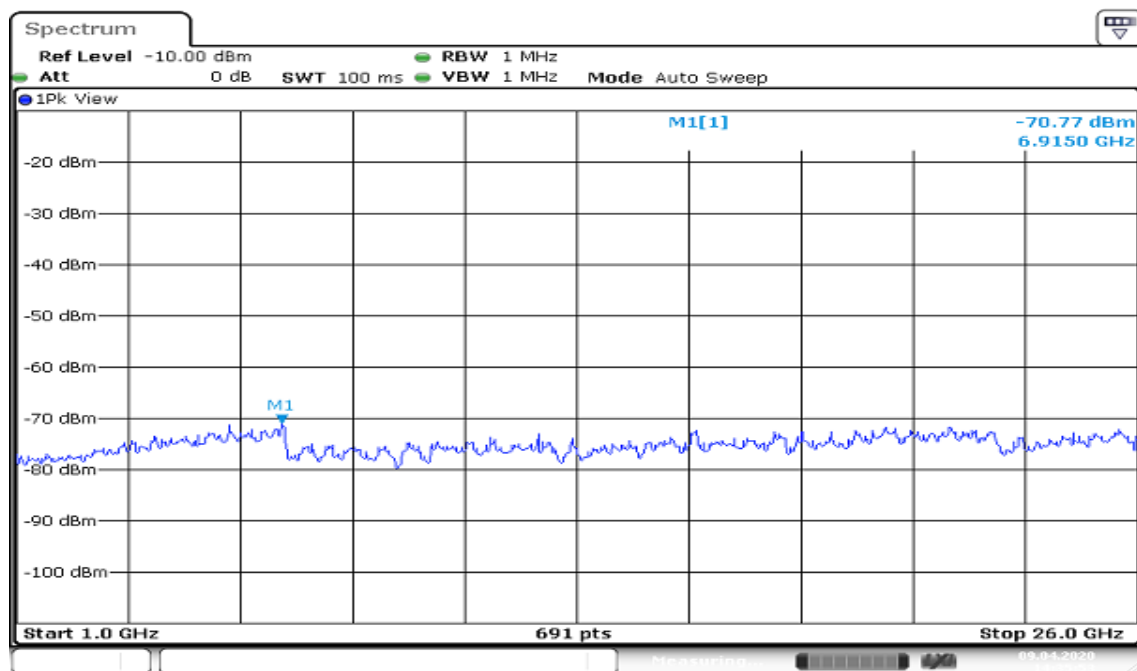
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Chain 0 / CH High(W52 & W53)

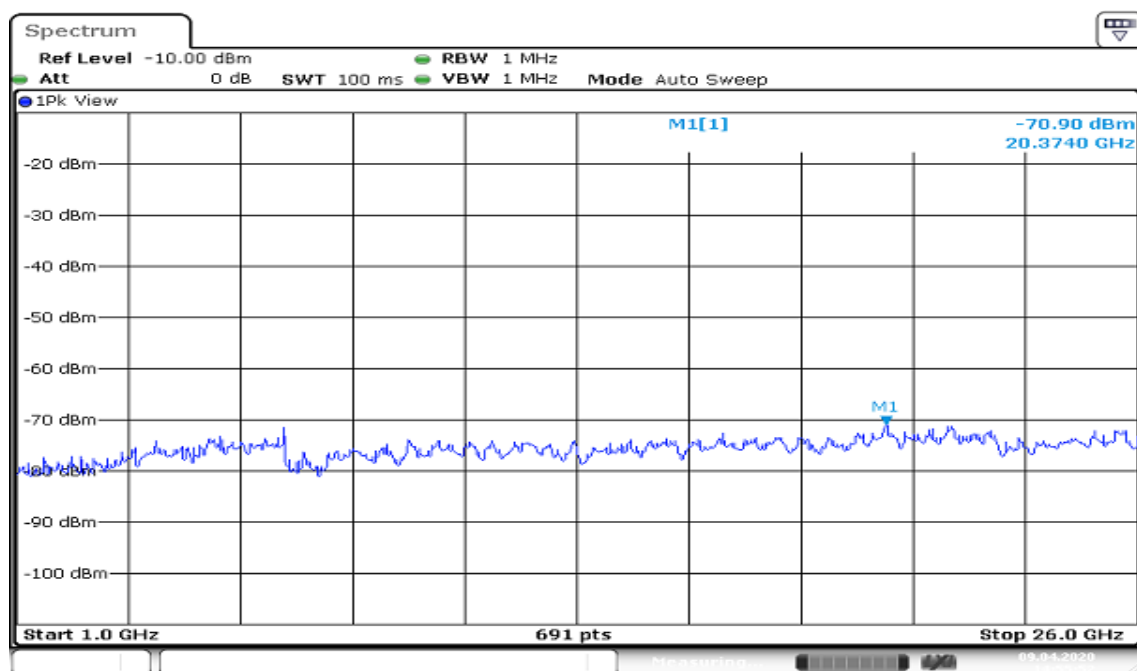


Date: 9.APR.2020 16:23:25

Chain 1 / CH Low(W52 & W53)



Chain 1 / CH Mid(W52 & W53)

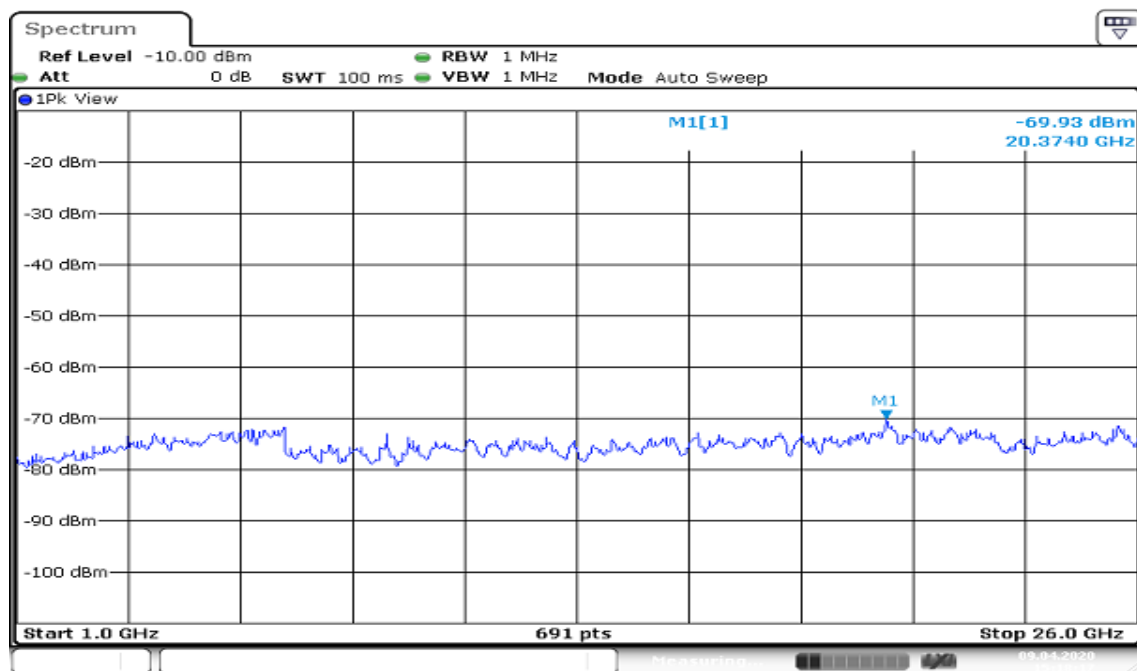




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Chain 1 / CH High(W52 & W53)



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TEST RESULT

1GHz ~ 26GHz

(W56)

Freq: 1GHz~26GHz

Antenna 1

	Frequency (MHz)	Reading (dBm)	Cable Factor (dB)	Result (nW/MHz)	Remark
5510 MHz	21821.0000	-70.63	10.97	1.0814	Normal Voltage
5590 MHz	20555.0000	-71.86	10.97	0.8147	
5670 MHz	20410.0000	-70.71	10.97	1.0617	

Antenna 2

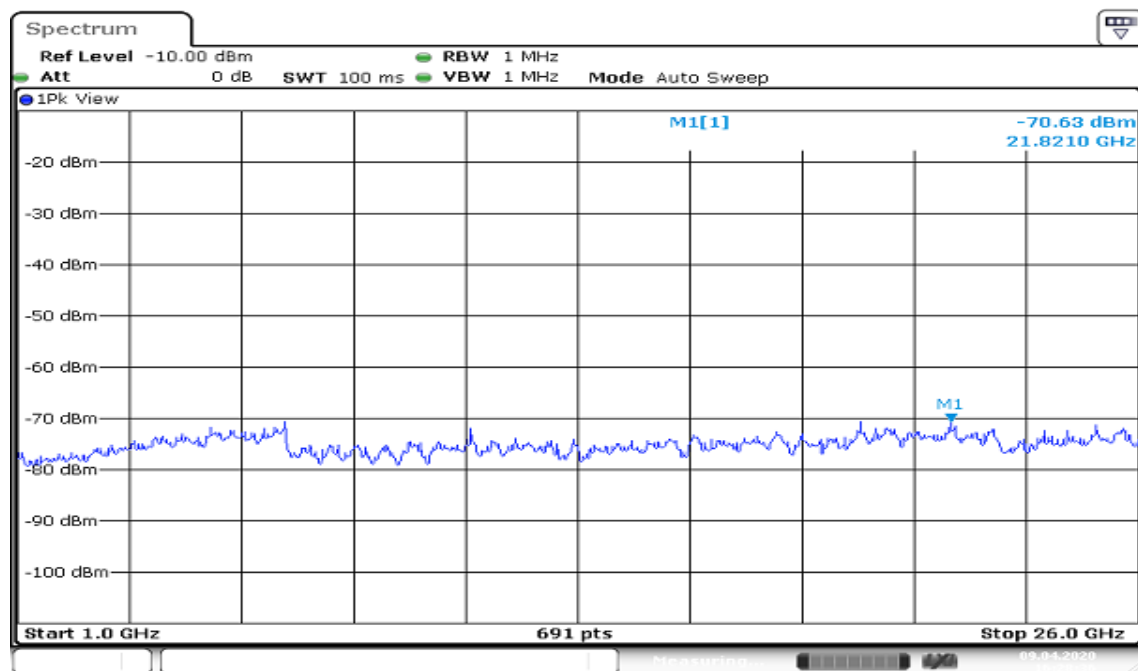
	Frequency (MHz)	Reading (dBm)	Cable Factor (dB)	Result (nW/MHz)	Remark
5510 MHz	5721.0000	-70.81	10.97	1.0375	Normal Voltage
5590 MHz	6988.0000	-70.74	10.97	1.0544	
5670 MHz	20374.0000	-70.88	10.97	1.0209	

Antenna 1+ Antenna 2

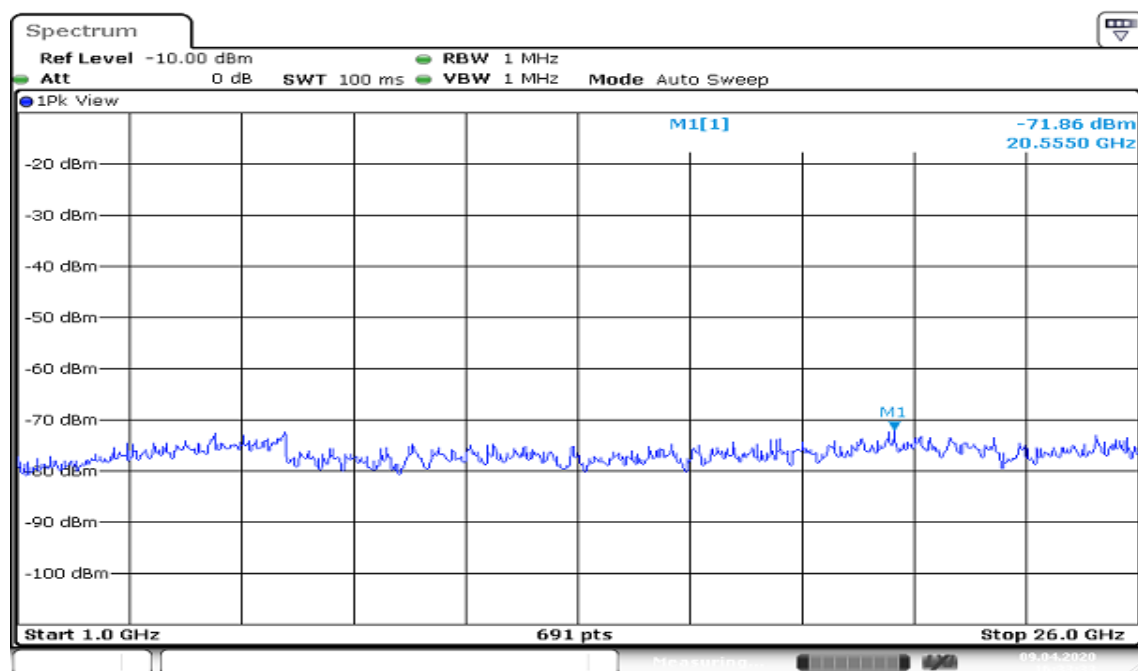
	Result (μW/MHz)	Limit (nW/MHz)
5510 MHz	2.1190	20 nW
5590 MHz	1.8691	20 nW
5670 MHz	2.0826	20 nW

TEST PLOTS

Chain 0 / CH Low(W56)



Chain 0 / CH Mid(W56)

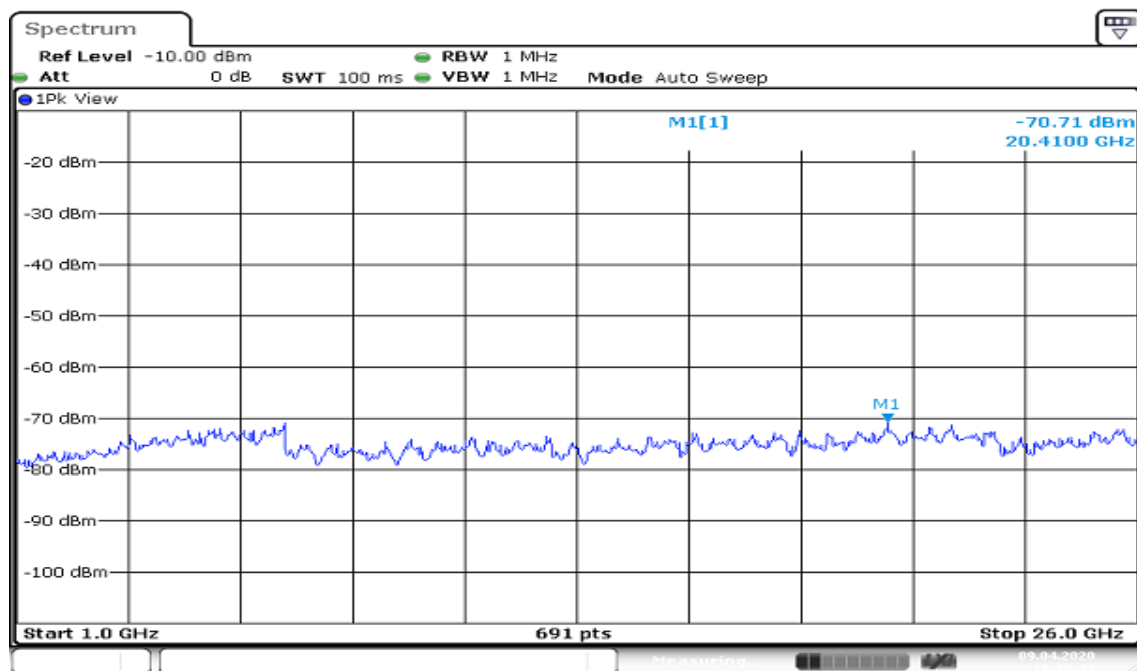




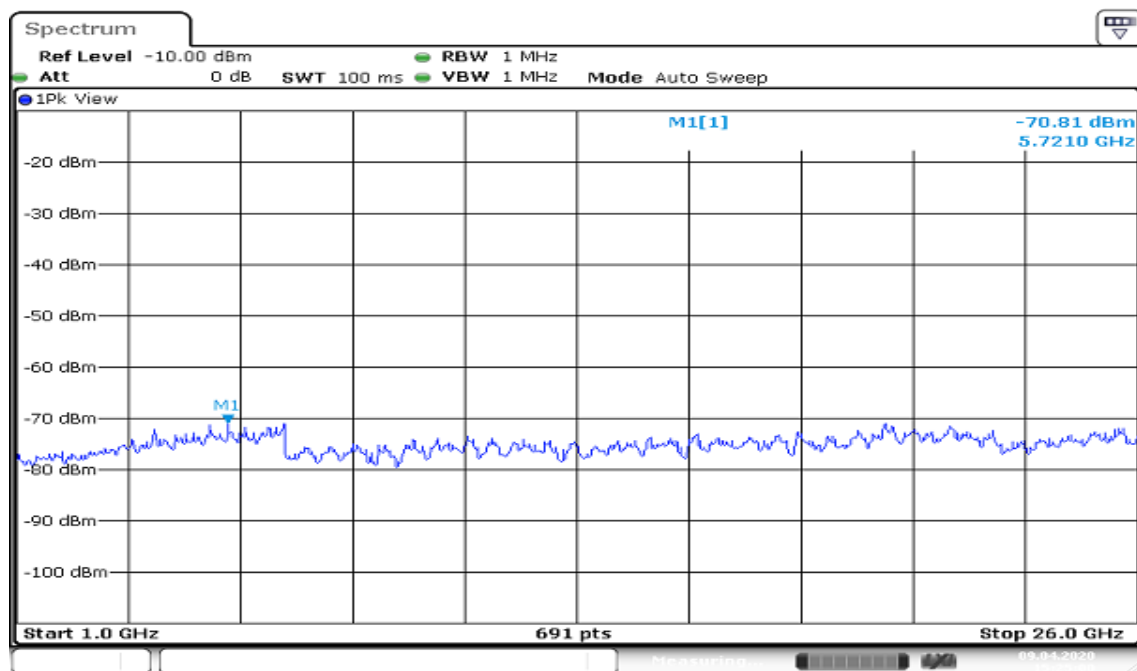
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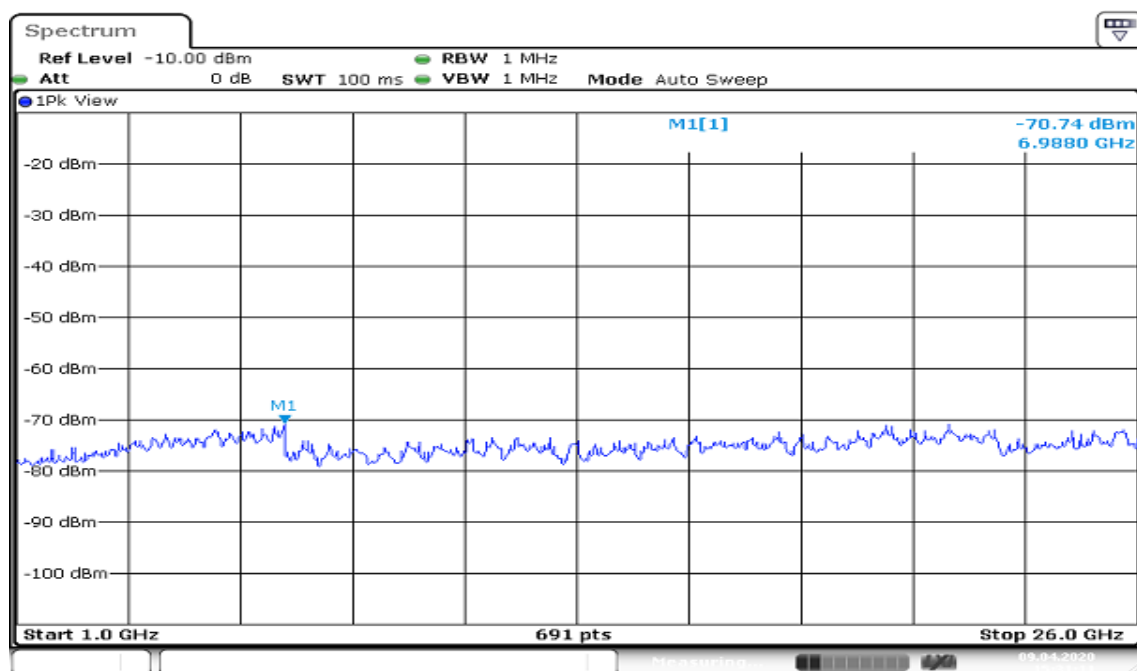
Chain 0 / CH High(W56)



Chain 1 / CH Low(W56)



Chain 1 / CH Mid(W56)

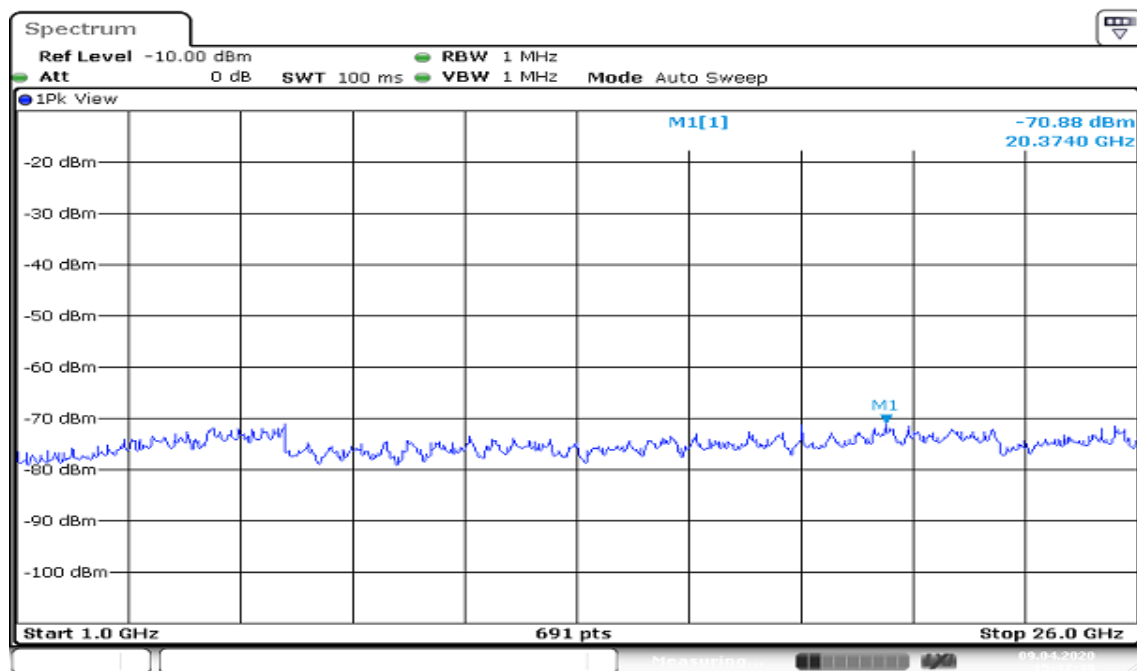




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Chain 1 / CH High(W56)



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8.6 OUT-BAND LEAKAGE POWER (EIRP)

TEST RESULT

5.1GHz ~ 5.142GHz

(W52)

(1) 5100MHz~less than 5141.6MHz

Antenna 1

Frequency (MHz)	Reading (MHz)	Reading (dBm)	Cable Factor (dB)	Result (μW/MHz)	Remark
5190.0000	5139.7760	-47.07	13.14	0.40458	Normal Voltage
5230.0000	5138.1450	-46.76	13.14	0.43451	

Antenna 2

Frequency (MHz)	Reading (MHz)	Reading (dBm)	Cable Factor (dB)	Result (μW/MHz)	Remark
5190.0000	5135.9570	-46.83	14.29	0.55719	Normal Voltage
5230.0000	5138.0140	-47.09	14.29	0.52481	

Antenna 1+Antenna 2

Frequency (MHz)	Result (μW/MHz)	Limit (μW/MHz)
5190.0000	0.9618	2.5 uW/MHz
5230.0000	0.9593	2.5 uW/MHz

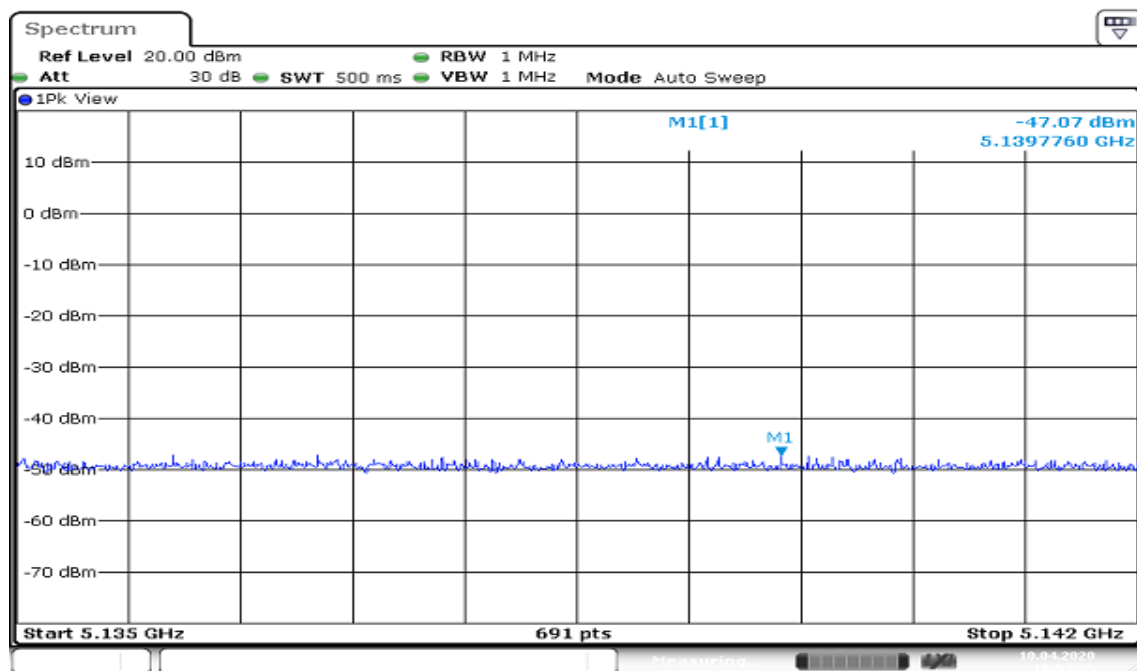


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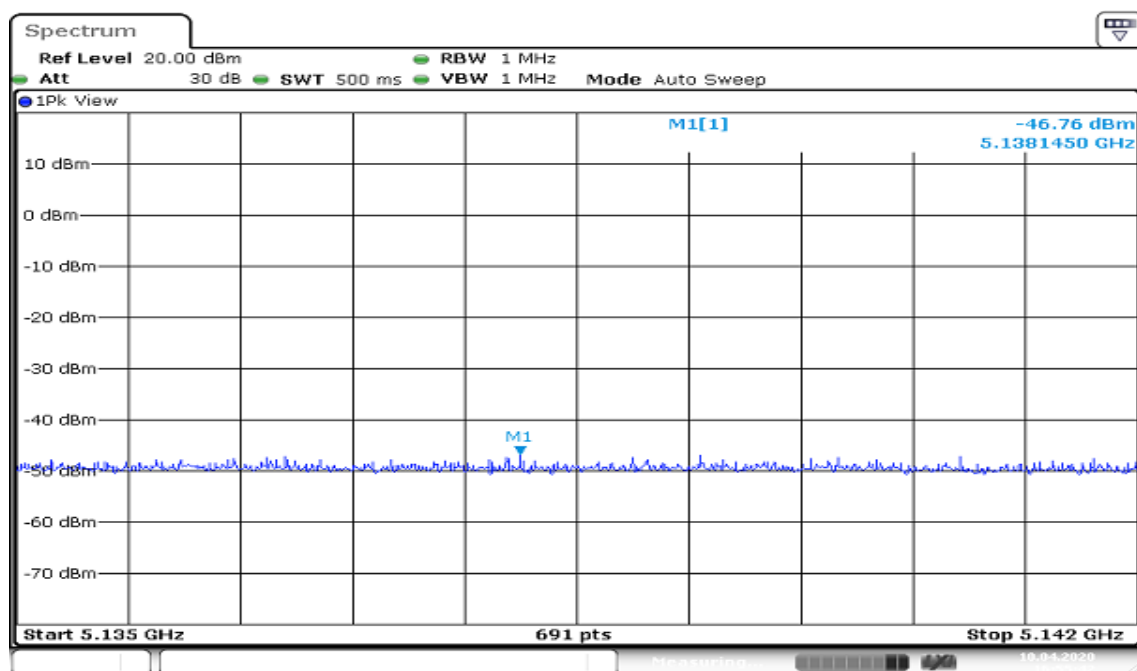
TEST PLOTS

Chain 0 / CH Low(W52)



Date: 10.APR.2020 16:54:55

Chain 0 / CH High(W52)



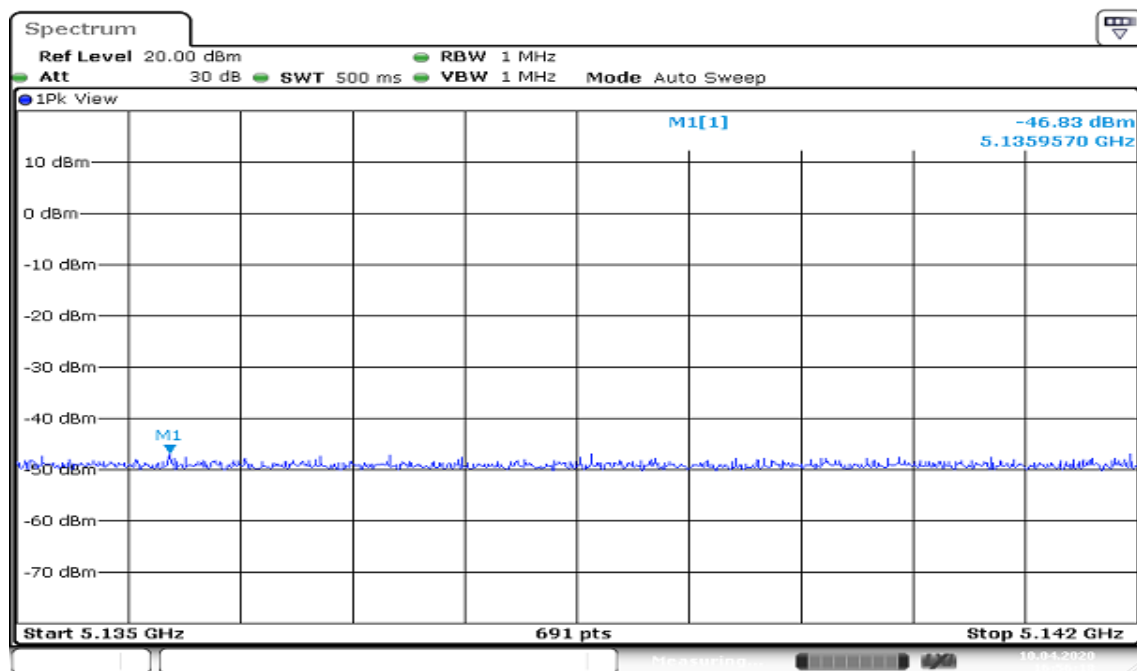
Date: 10.APR.2020 16:55:42



Report No.: T200205D04-RJ3

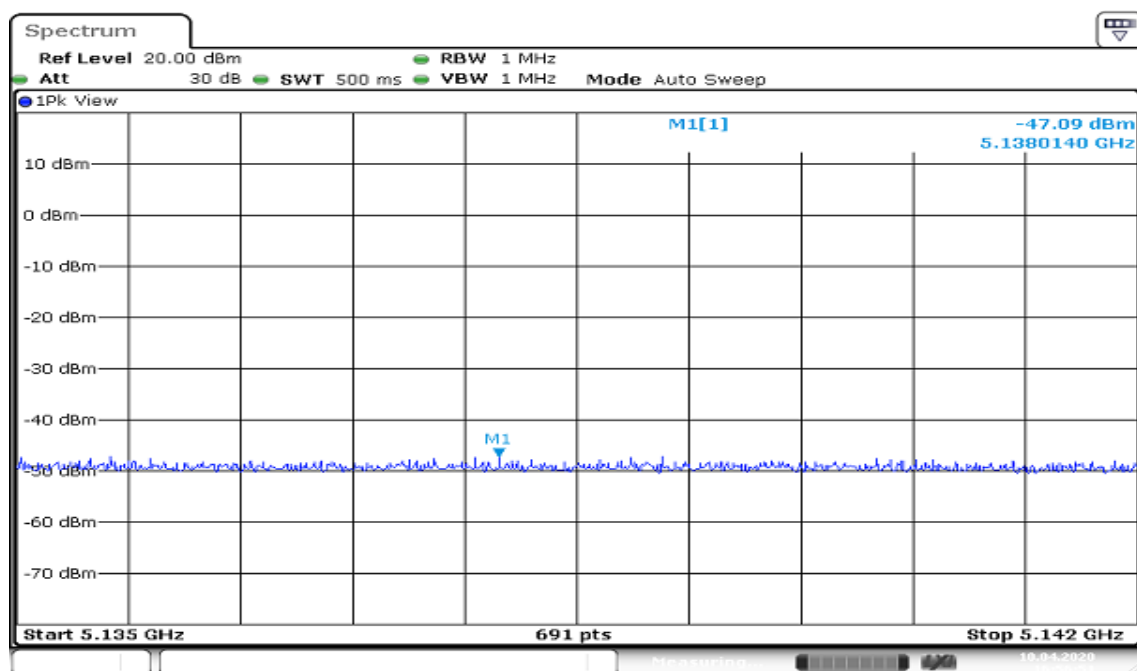
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Chain 1 / CH Low(W52)



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Chain 1 / CH High(W52)



Date: 10.APR.2020 16:56:51



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TEST RESULT

5.1GHz ~ 5.21GHz

(W53)

(1) 5100MHz~less than 5210MHz

Antenna 1

Frequency (MHz)	Reading (MHz)	Reading (dBm)	Cable Factor (dB)	Result (μW/MHz)	Remark
5270.0000	5193.3600	-46.74	13.14	0.43652	Normal Voltage
5310.0000	5207.2100	-47.04	13.14	0.40738	

Antenna 2

Frequency (MHz)	Reading (MHz)	Reading (dBm)	Cable Factor (dB)	Result (μW/MHz)	Remark
5270.0000	5165.8200	-46.81	14.29	0.55976	Normal Voltage
5310.0000	5159.1400	-47.04	14.29	0.53088	

Antenna 1+Antenna 2

Frequency (MHz)	Result (μW/MHz)	Limit (μW/MHz)
5270.0000	0.9963	2.5 uW/MHz
5310.0000	0.9383	2.5 uW/MHz

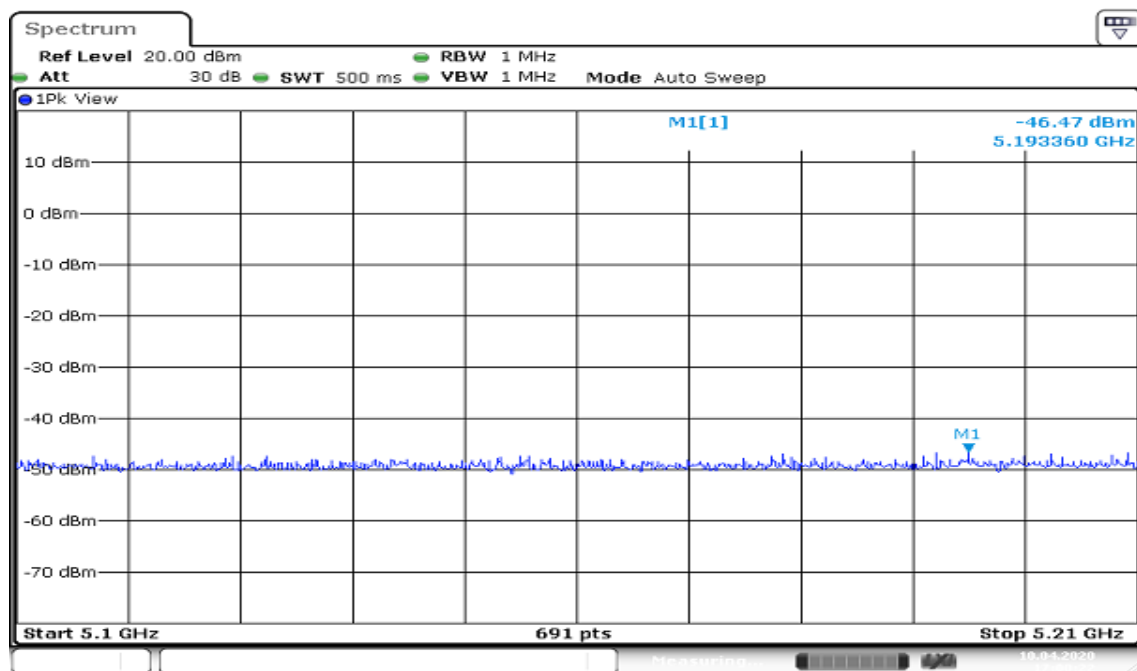


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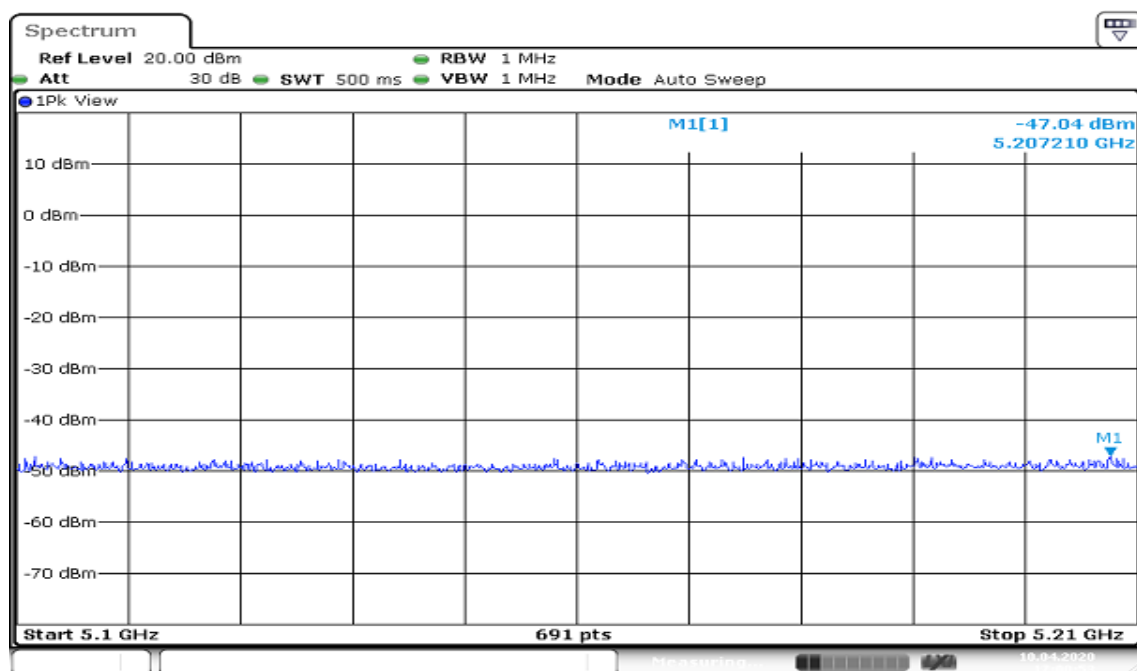
TEST PLOTS

Chain 0 / CH Low(W53)



Date: 10.APR.2020 17:00:22

Chain 0 / CH High(W53)



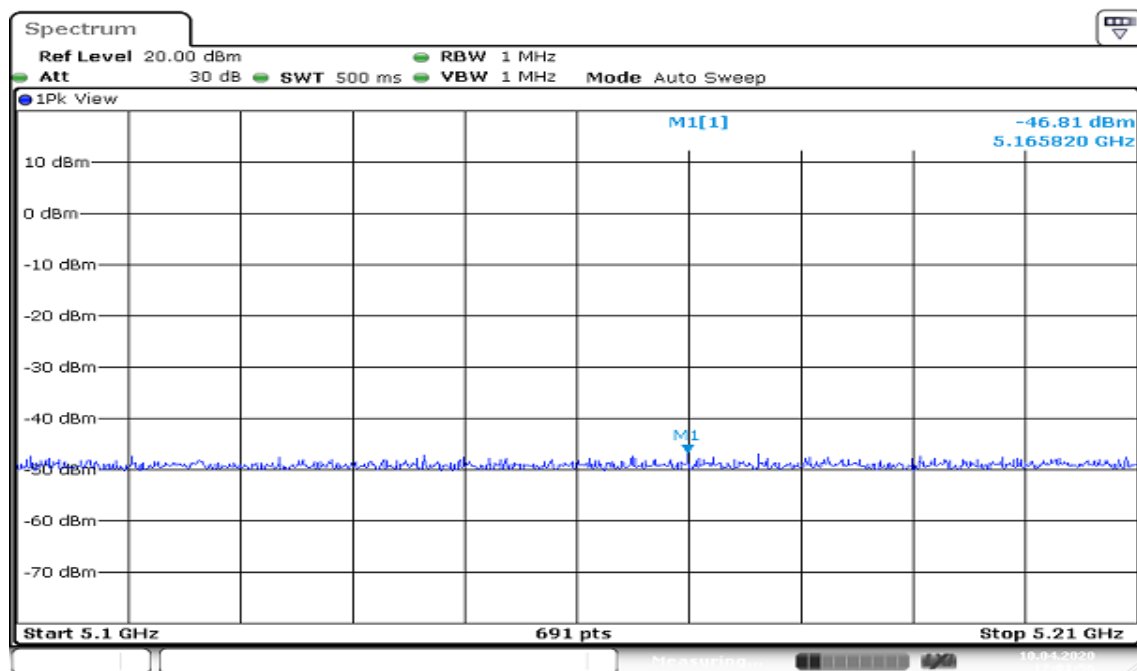
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Report No.: T200205D04-RJ3

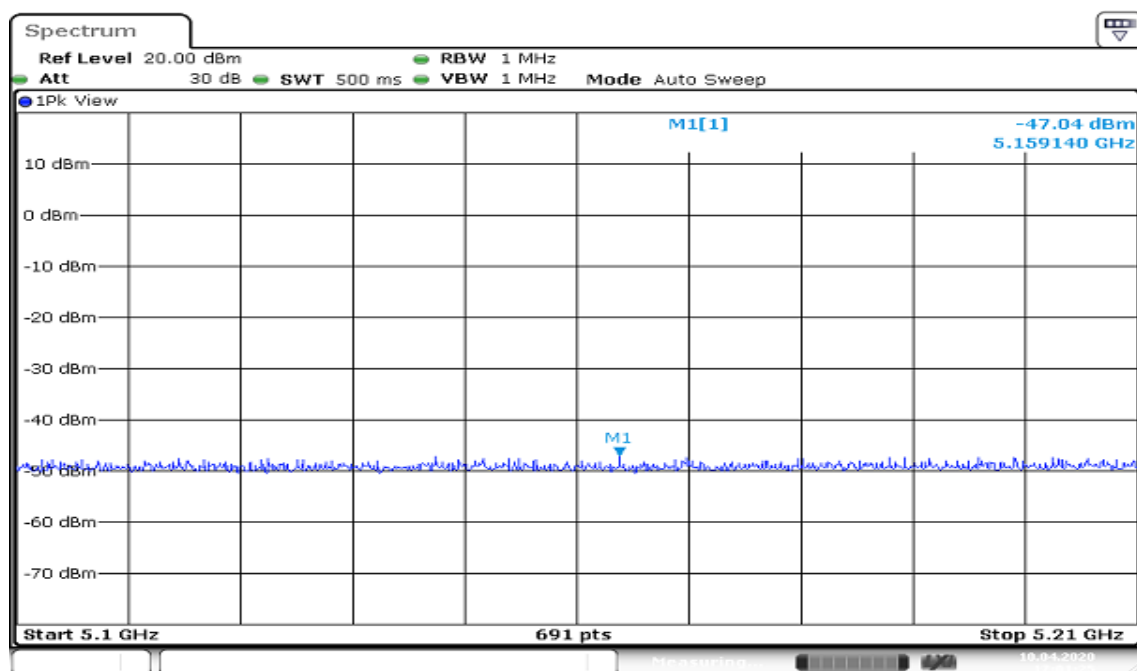
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Chain 1 / CH Low(W53)



Date: 10.APR.2020 17:01:56

Chain 1 / CH High(W53)



Date: 10.APR.2020 17:01:25



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TEST RESULT

5.420GHz ~ 5.460GHz

(W56)

Antenna 1

(1) 5420MHz~less than 5460MHz

Frequency (MHz)	Reading (MHz)	Reading (dBm)	Cable Factor (dB)	Result (μW/MHz)	Remark
5510.0000	5436.0060	-40.69	13.14	1.75792	Normal Voltage
5590.0000	5433.6900	-40.98	13.14	1.64437	
5670.0000	5432.0120	-41.33	13.14	1.51705	

Antenna 2

Frequency (MHz)	Reading (MHz)	Reading (dBm)	Cable Factor (dB)	Result (μW/MHz)	Remark
5510.0000	5442.3730	-41.12	14.29	2.07491	Normal Voltage
5590.0000	5454.9350	-40.87	14.29	2.19786	
5670.0000	5442.9520	-40.46	14.29	2.41546	

Antenna 1+Antenna 2

Frequency (MHz)	Result (μW/MHz)	Limit (μW/MHz)
5510.0000	3.8328	12.5 uW/MHz
5590.0000	3.8422	12.5 uW/MHz
5670.0000	3.9325	12.5 uW/MHz

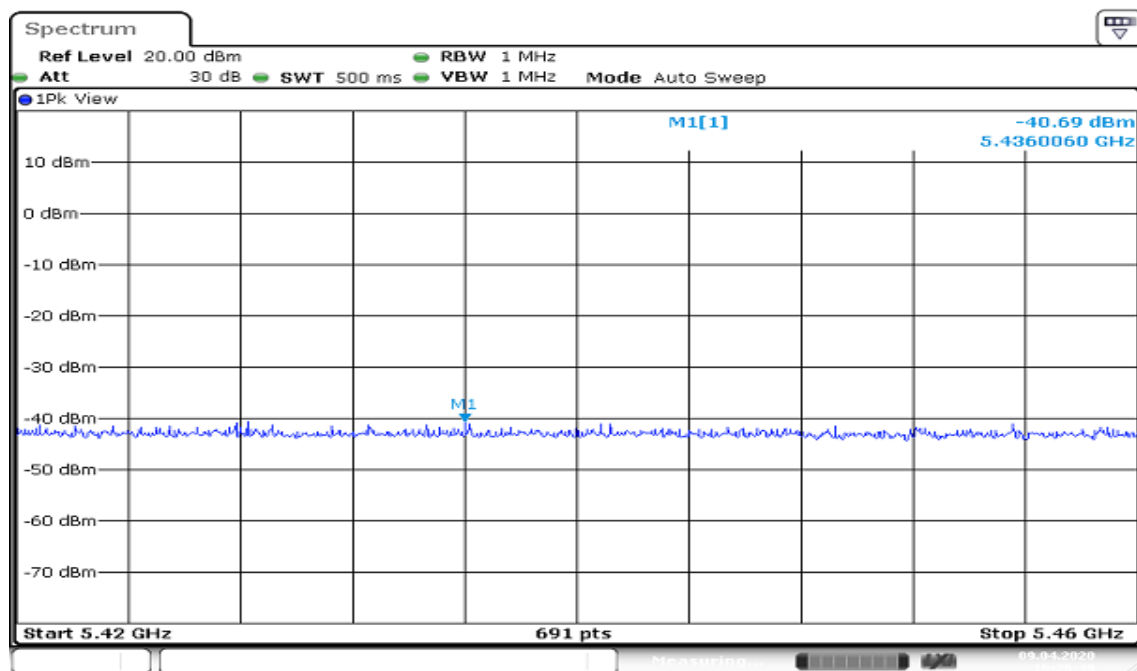


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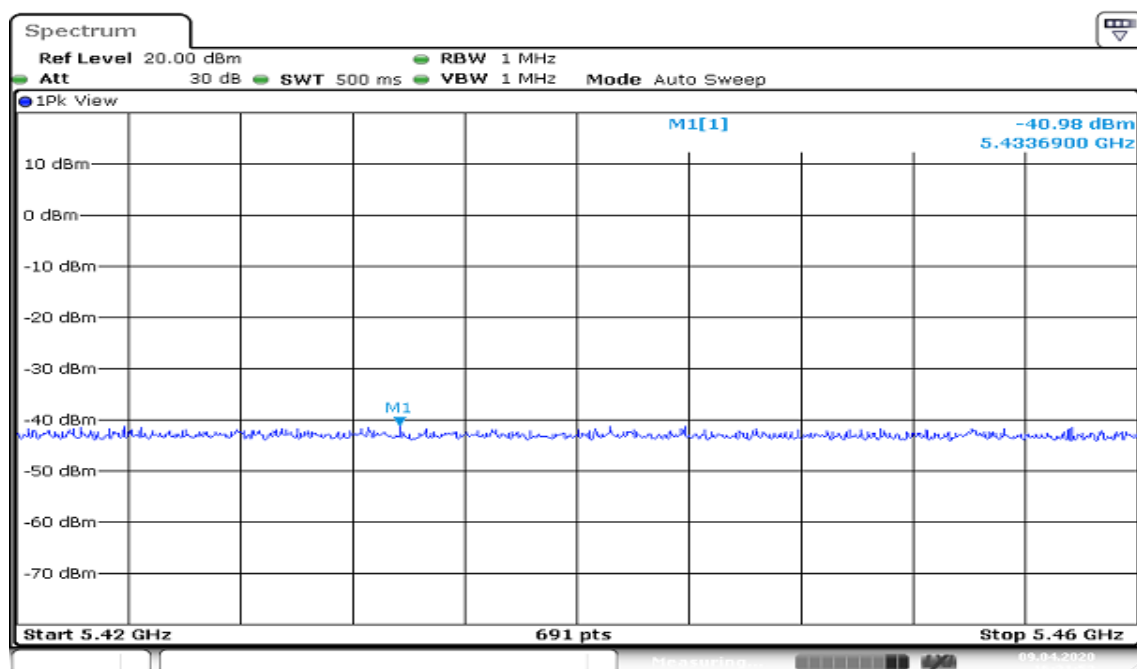
TEST PLOTS

Chain 0 / CH Low(W56)



Date: 9.APR.2020 16:26:40

Chain 0 / CH Mid(W56)



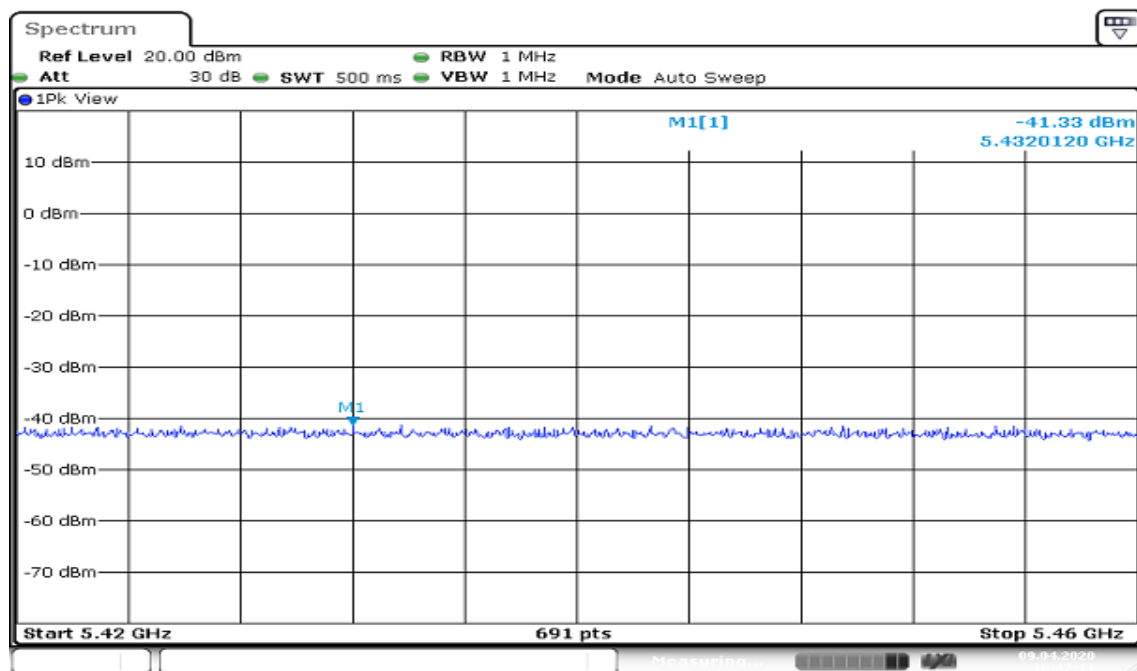
Date: 9.APR.2020 16:31:53



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Chain 0 / CH High(W56)



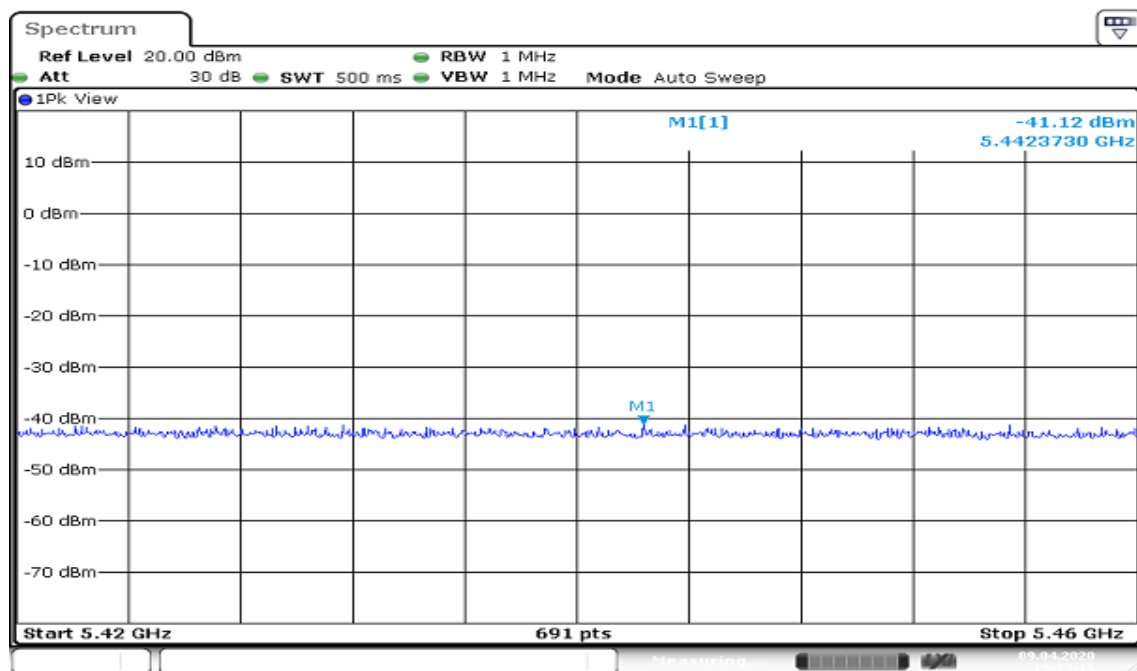
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Report No.: T200205D04-RJ3

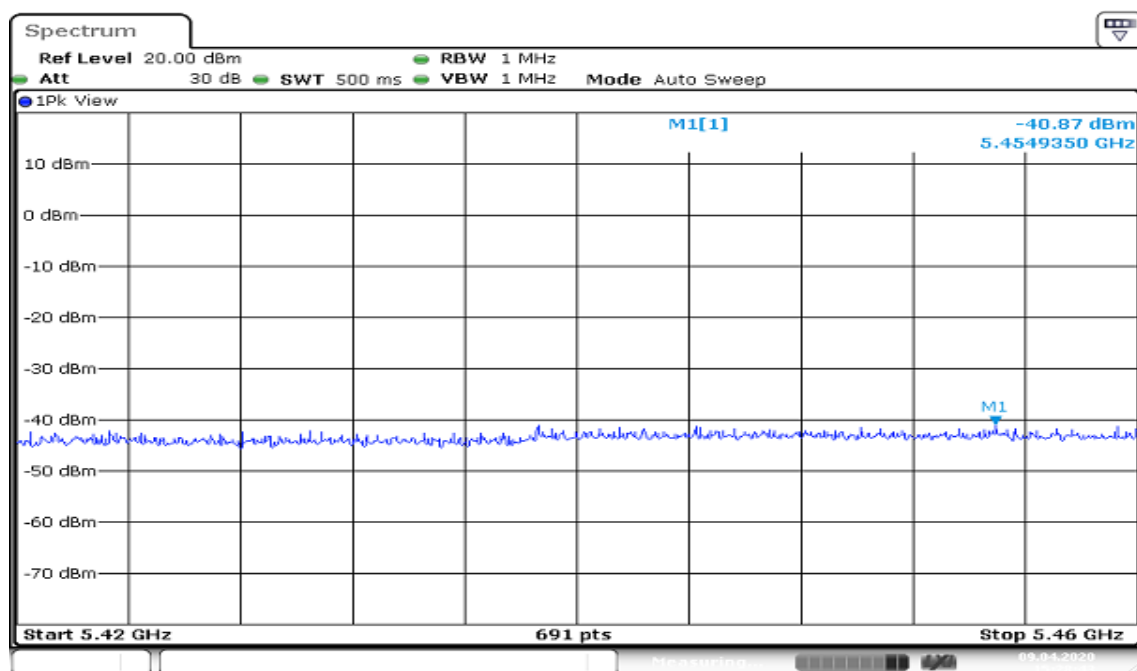
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Chain 1 / CH Low(W56)



Date: 9.APR.2020 15:23:16

Chain 1 / CH Mid(W56)



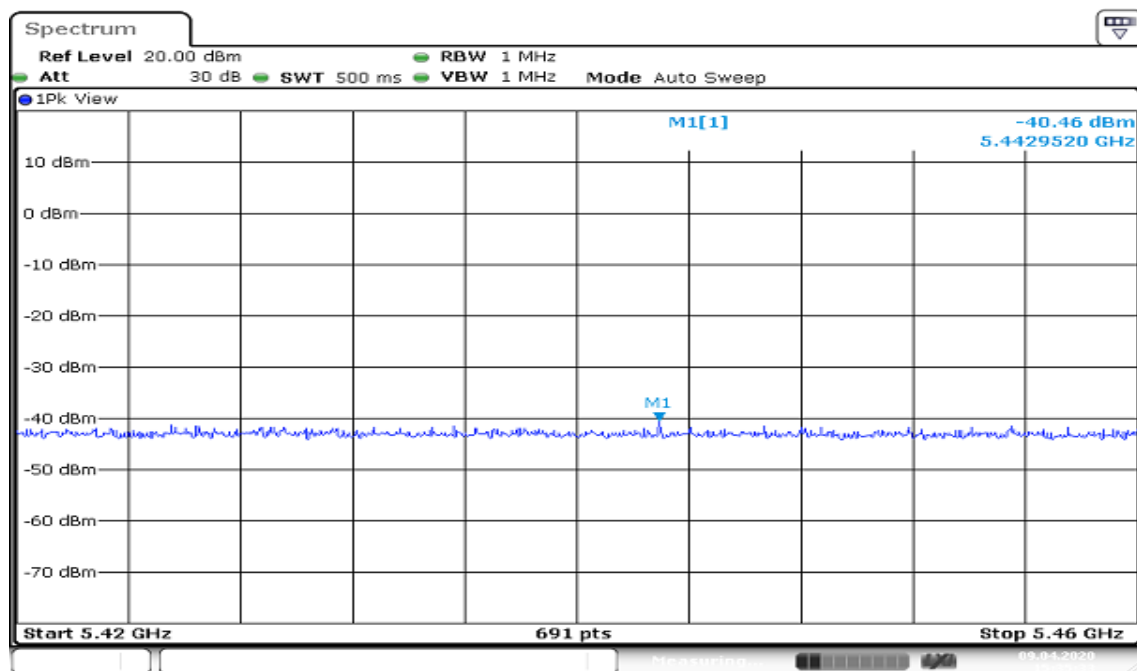
Date: 9.APR.2020 15:28:43



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Chain 1 / CH High(W56)



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TEST RESULT

5.1416GHz ~ 5.15GHz

(W52)

(2) 5141.6MHz~less than 5150MHz

Antenna 1

Frequency (MHz)	Reading (MHz)	Reading (dBm)	Cable Factor (dB)	Result (μ W/MHz)	Remark
5190.0000	5143.3840	-42.80	13.14	1.08143	Normal Voltage
5230.0000	5146.8100	-42.77	13.14	1.08893	

Antenna 2

Frequency (MHz)	Reading (MHz)	Reading (dBm)	Cable Factor (dB)	Result (μ W/MHz)	Remark
5190.0000	5142.5150	-42.81	14.29	1.40605	Normal Voltage
5230.0000	5143.2100	-43.01	14.29	1.34276	

Antenna 1+Antenna 2

Frequency (MHz)	Result (μ W/MHz)	Limit (μ W/MHz)
5190.0000	2.4875	15 μ W/MHz
5230.0000	2.4317	15 μ W/MHz

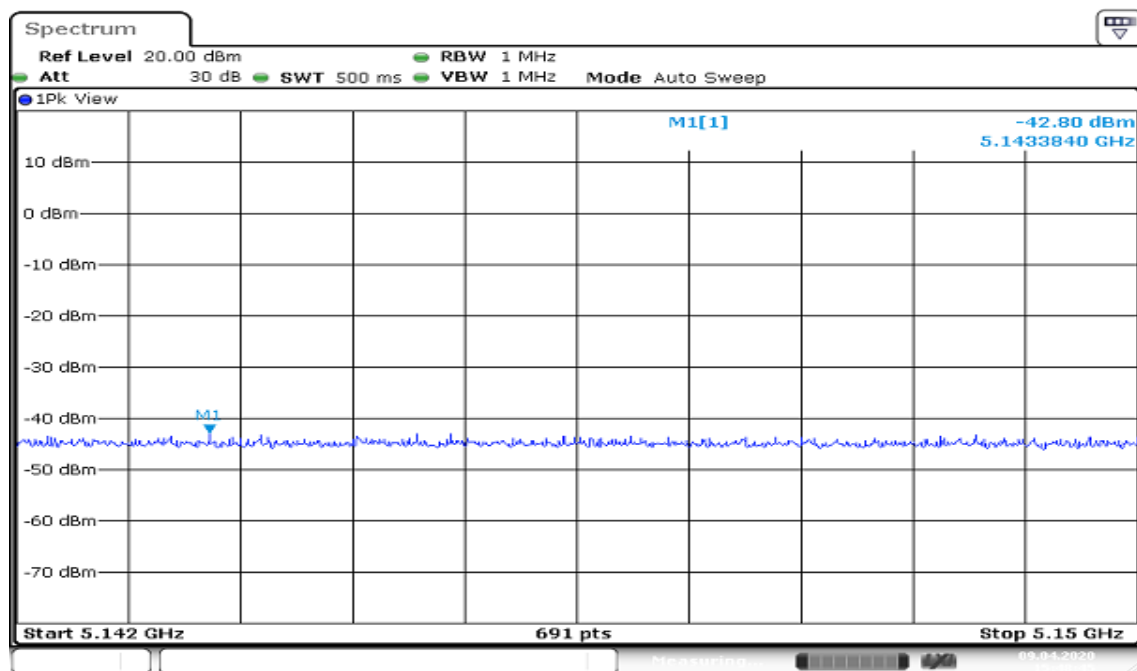


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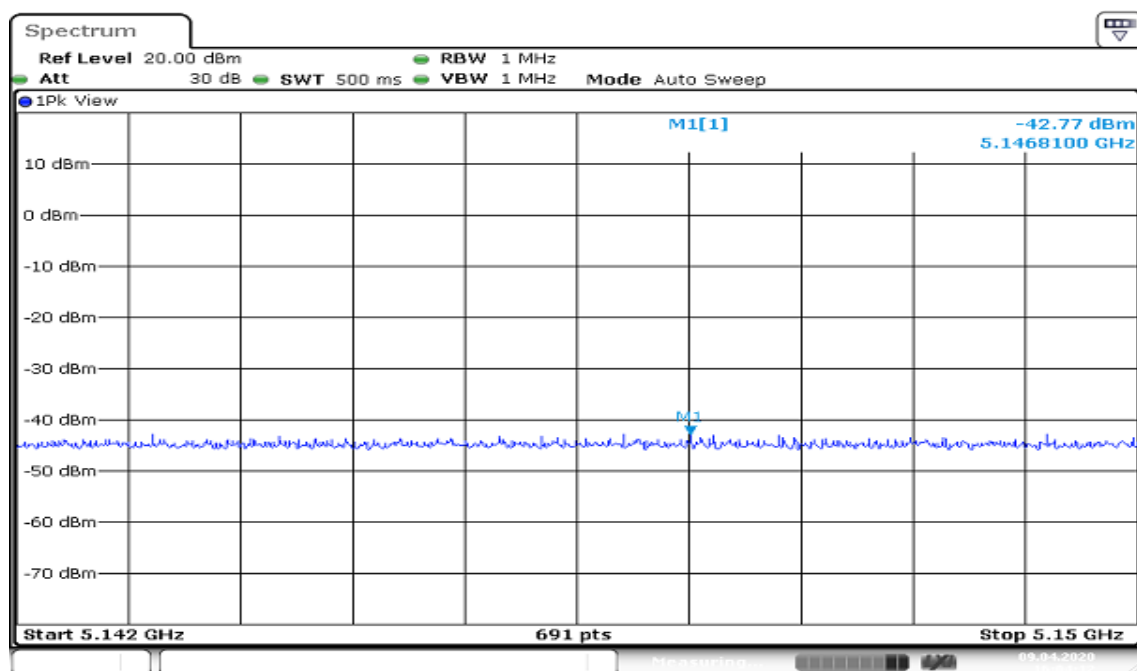
TEST PLOTS

Chain 0 / CH Low(W52)



Date: 9.APR.2020 15:48:46

Chain 0 / CH High(W52)



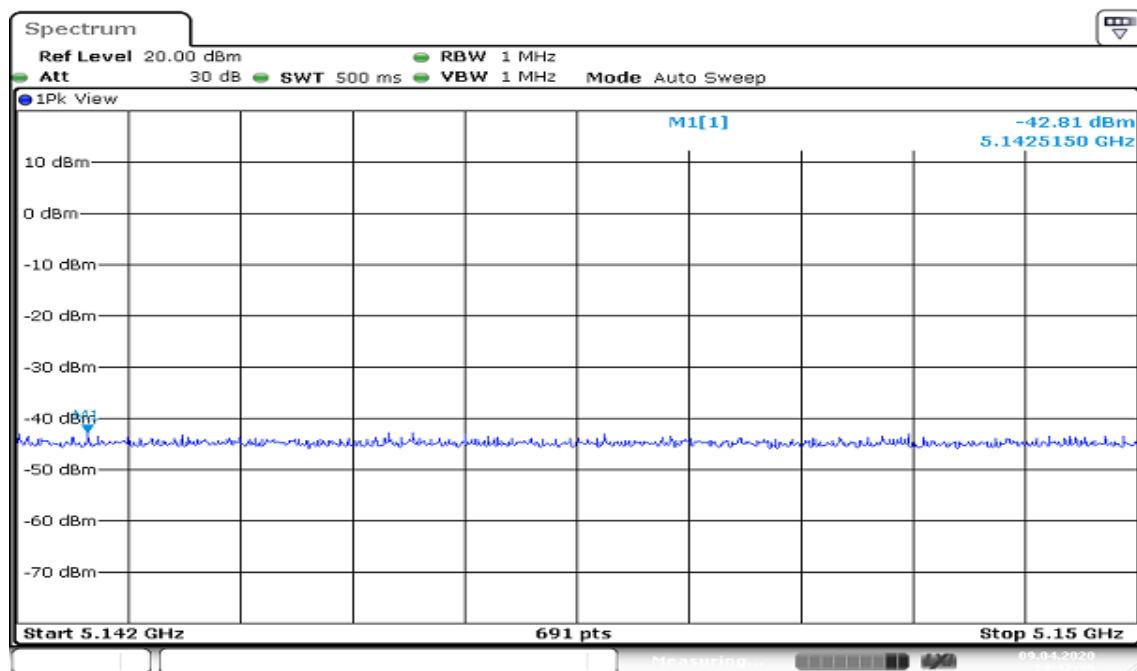
Date: 9.APR.2020 16:04:13



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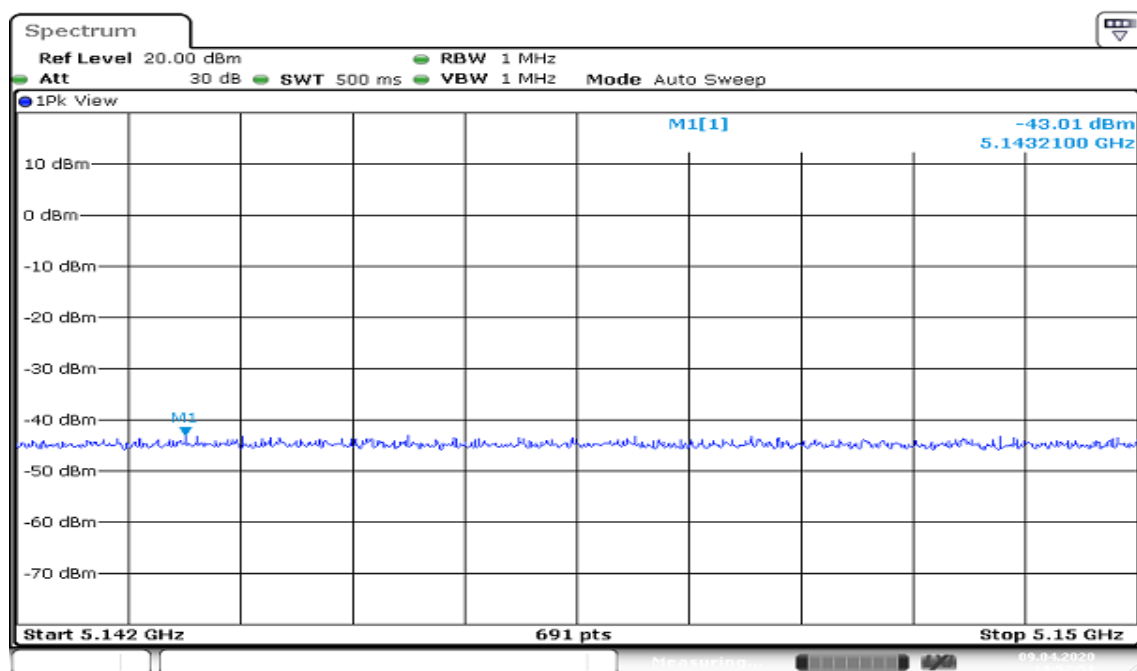
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Chain 1 / CH Low(W52)



Date: 9.APR.2020 14:32:36

Chain 1 / CH High(W52)



Date: 9.APR.2020 14:52:52



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TEST RESULT

5.21GHz ~ 5.2216GHz

(W53)

(2) 5210MHz~less than 5221.6MHz

Antenna 1

Frequency (MHz)	Reading (MHz)	Reading (dBm)	Cable Factor (dB)	Result (μW/MHz)	Remark
5270.0000	5212.1470	-46.16	13.14	0.49888	Normal Voltage
5310.0000	5221.3950	-45.79	13.14	0.54325	

Antenna 2

Frequency (MHz)	Reading (MHz)	Reading (dBm)	Cable Factor (dB)	Result (μW/MHz)	Remark
5270.0000	5220.1410	-46.03	14.29	0.66988	Normal Voltage
5310.0000	5223.8810	-46.00	14.29	0.67453	

Antenna 1+Antenna 2

Frequency (MHz)	Result (μW/MHz)	Limit (μW/MHz)
5270.0000	1.1688	2.5 uW/MHz
5310.0000	1.2178	2.5 uW/MHz

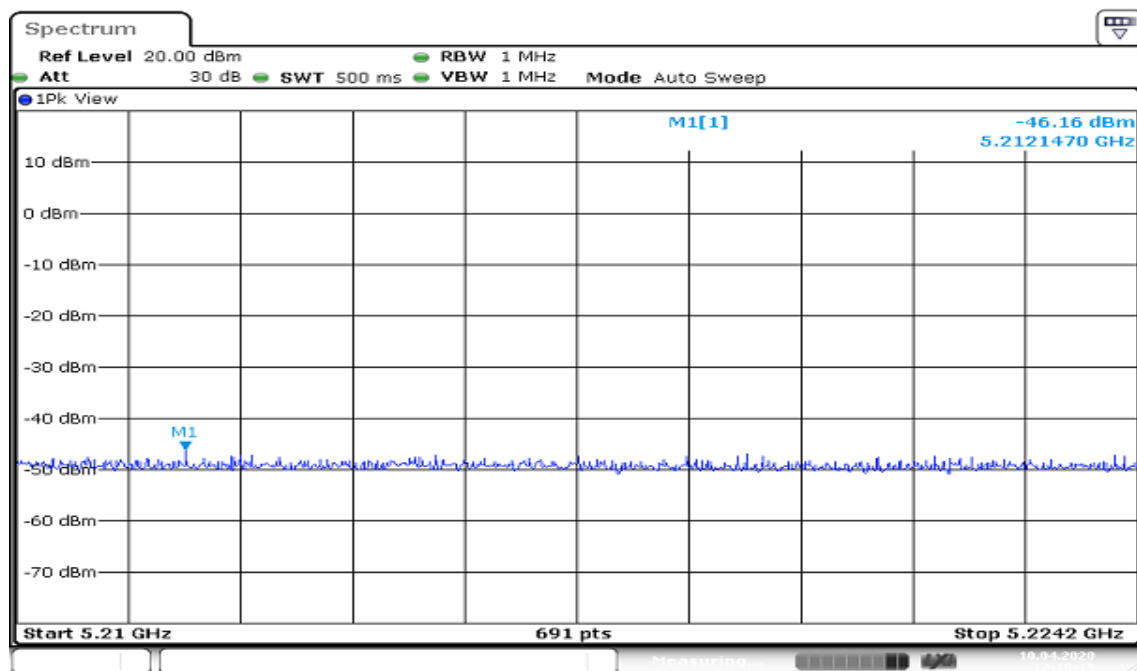


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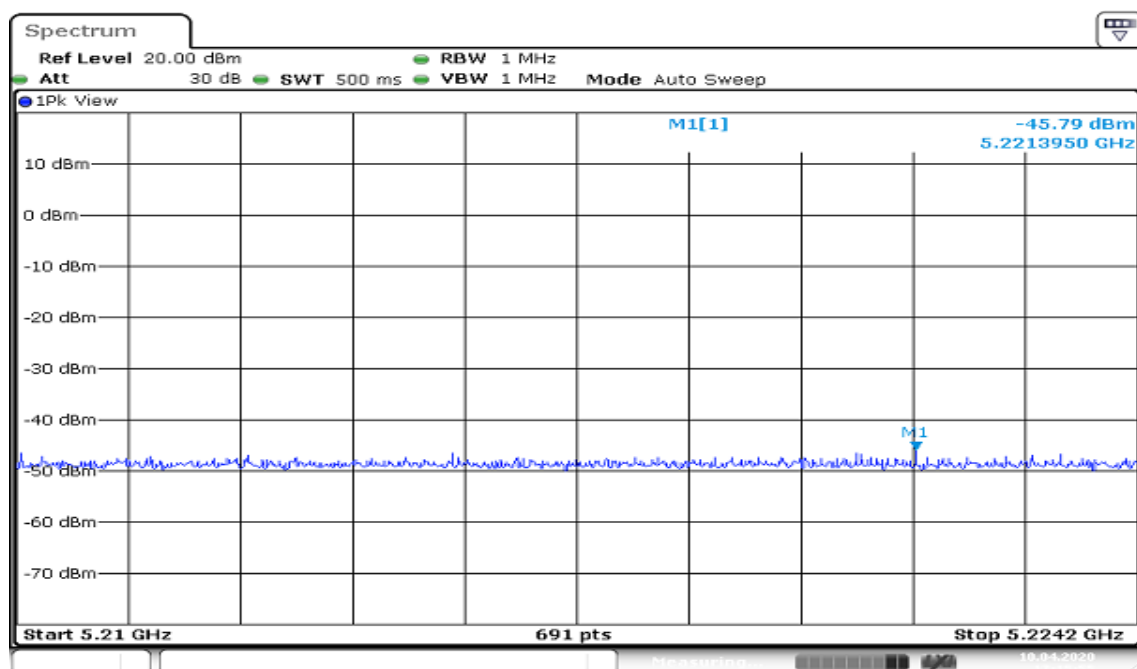
TEST PLOTS

Chain 0 / CH Low(W53)



Date: 10.APR.2020 17:15:15

Chain 0 / CH High(W53)



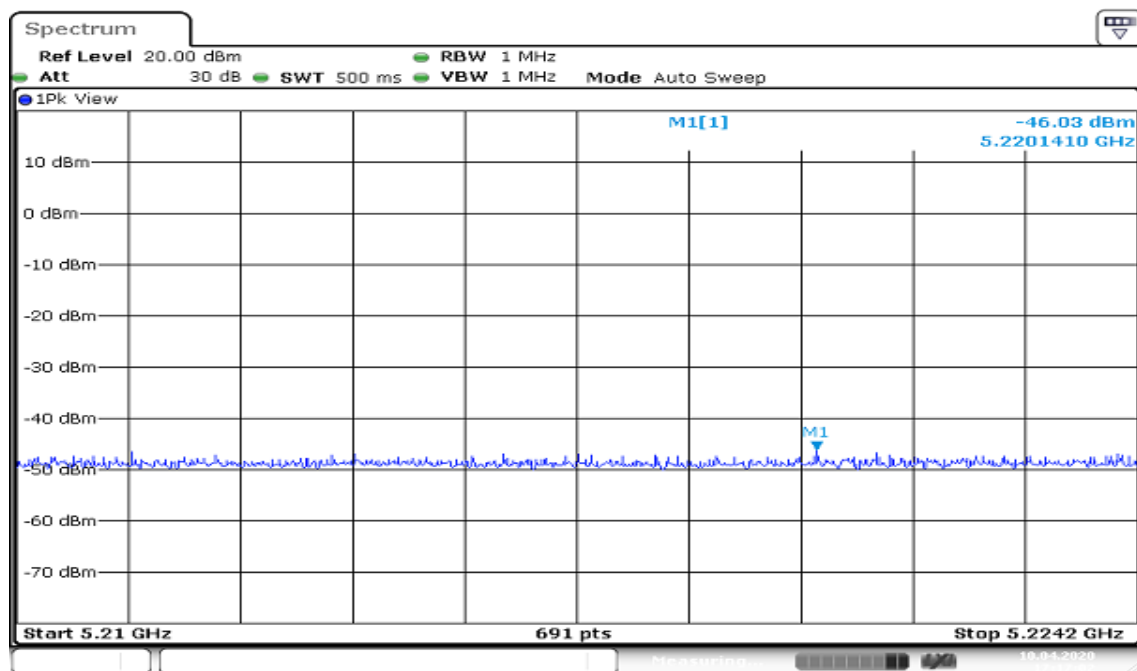
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Report No.: T200205D04-RJ3

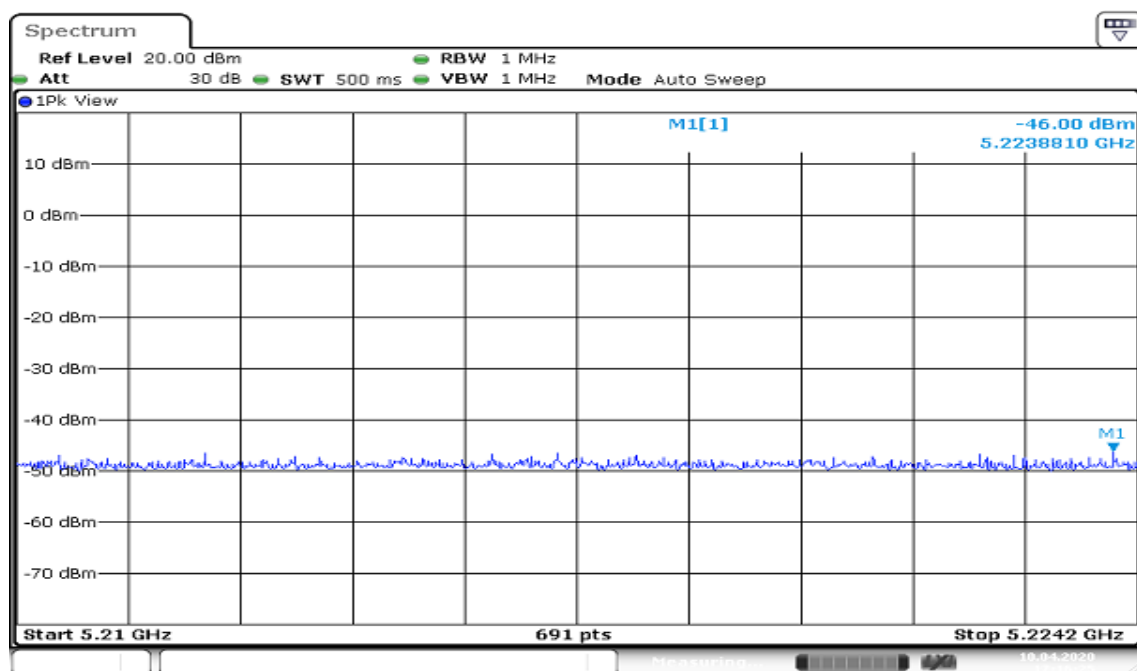
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Chain 1 / CH Low(W53)



Date: 10.APR.2020 17:17:02

Chain 1 / CH High(W53)



Date: 10.APR.2020 17:16:25



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TEST RESULT

5.46GHz ~ 5.47GHz

(W56)

(2) 5460MHz~less than 5470MHz

Antenna 1

Frequency (MHz)	Reading (MHz)	Reading (dBm)	Cable Factor (dB)	Result (μ W/MHz)	Remark
5510.0000	5461.3820	-40.52	13.14	1.82810	Normal Voltage
5590.0000	5461.6430	-41.46	13.14	1.47231	
5670.0000	5463.1910	-41.06	13.14	1.61436	

Antenna 2

Frequency (MHz)	Reading (MHz)	Reading (dBm)	Cable Factor (dB)	Result (μ W/MHz)	Remark
5510.0000	5464.7970	-41.23	14.29	2.02302	Normal Voltage
5590.0000	5465.4490	-40.67	14.29	2.30144	
5670.0000	5465.6370	-41.09	14.29	2.08930	

Antenna 1+Antenna 2

Frequency (MHz)	Result (μ W/MHz)	Limit (μ W/MHz)
5510.0000	3.8511	50 μ W/MHz
5590.0000	3.7738	50 μ W/MHz
5670.0000	3.7037	50 μ W/MHz

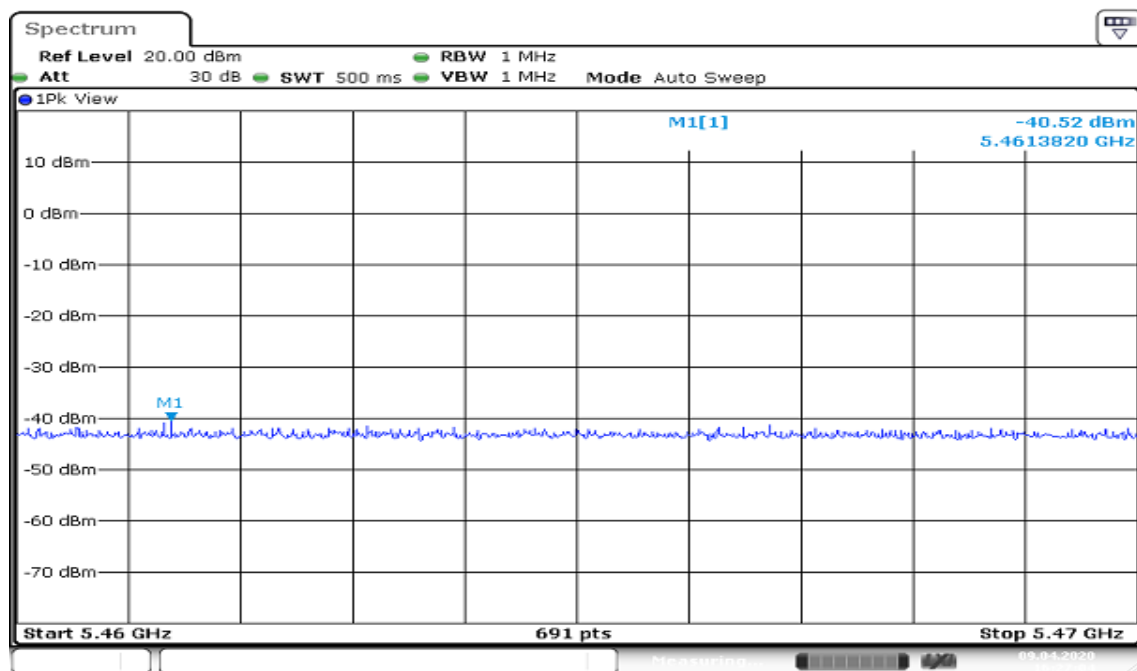


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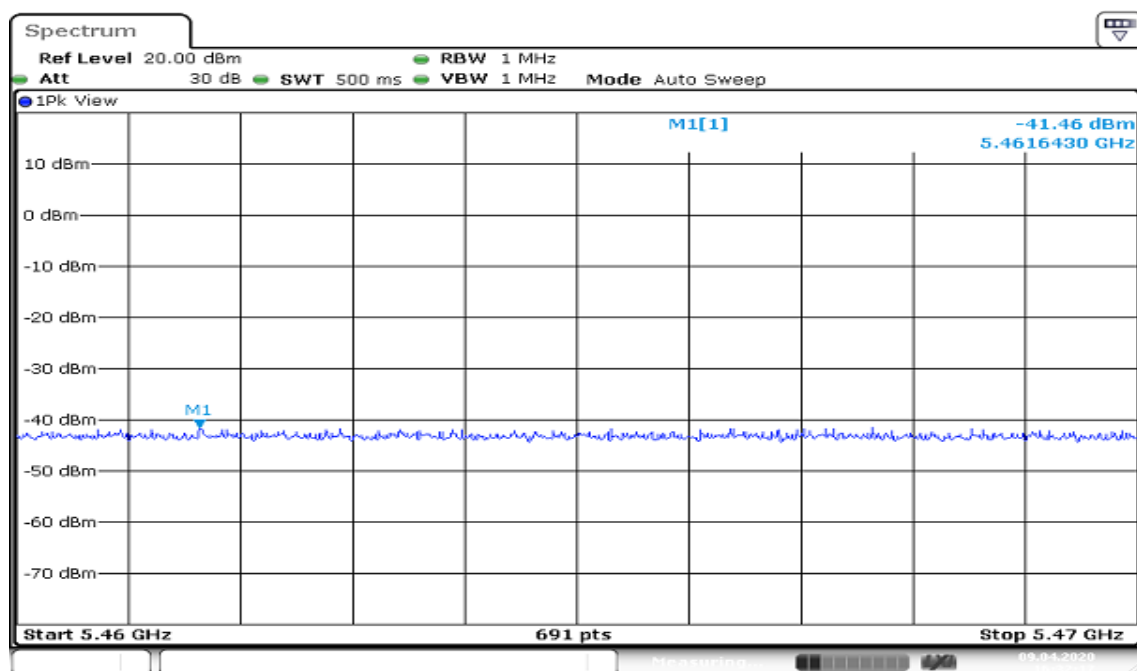
TEST PLOTS

Chain 0 / CH Low(W56)



Date: 9.APR.2020 16:27:05

Chain 0 / CH Mid(W56)



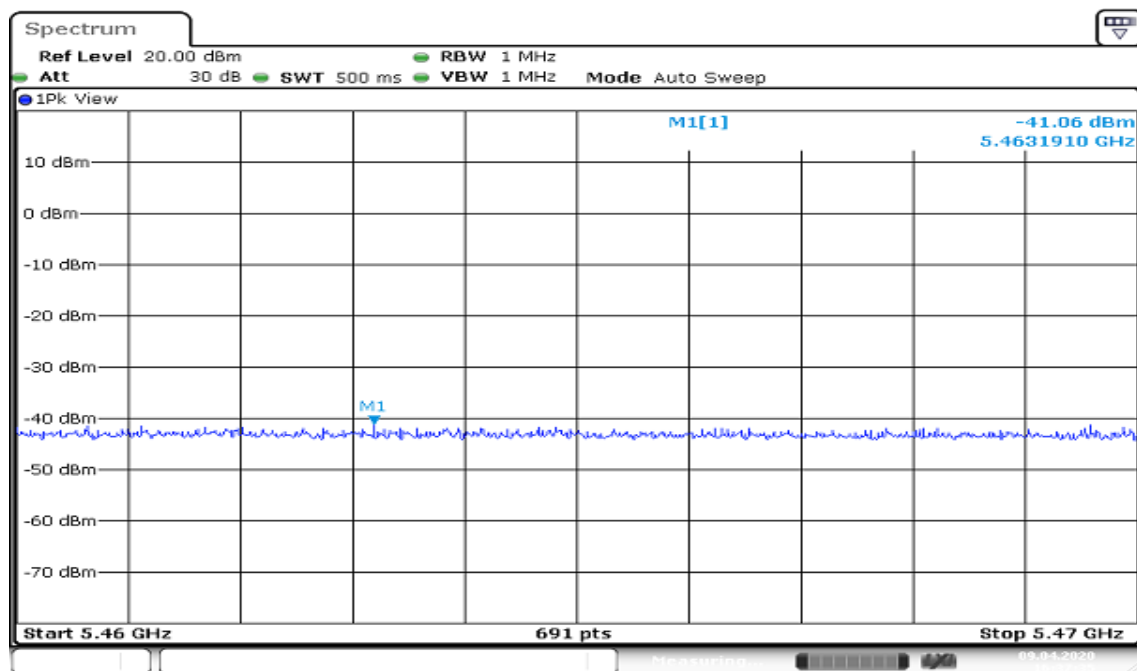
Date: 9.APR.2020 16:32:18



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Chain 0 / CH High(W56)



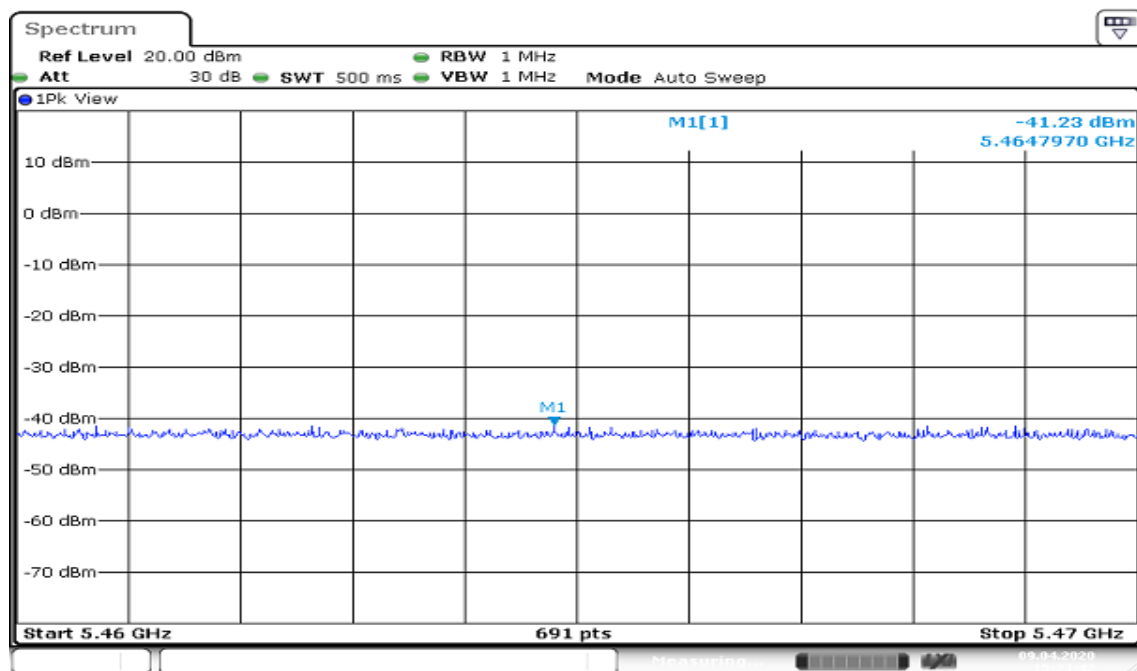
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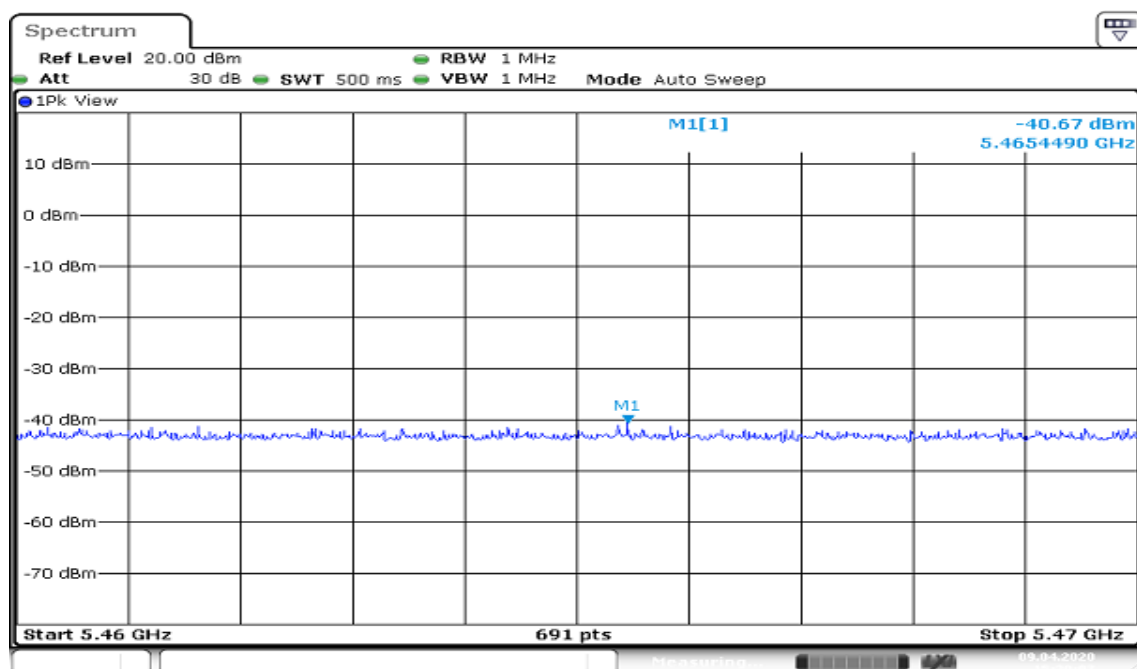
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Chain 1 / CH Low(W56)



Date: 9.APR.2020 15:23:43

Chain 1 / CH Mid(W56)



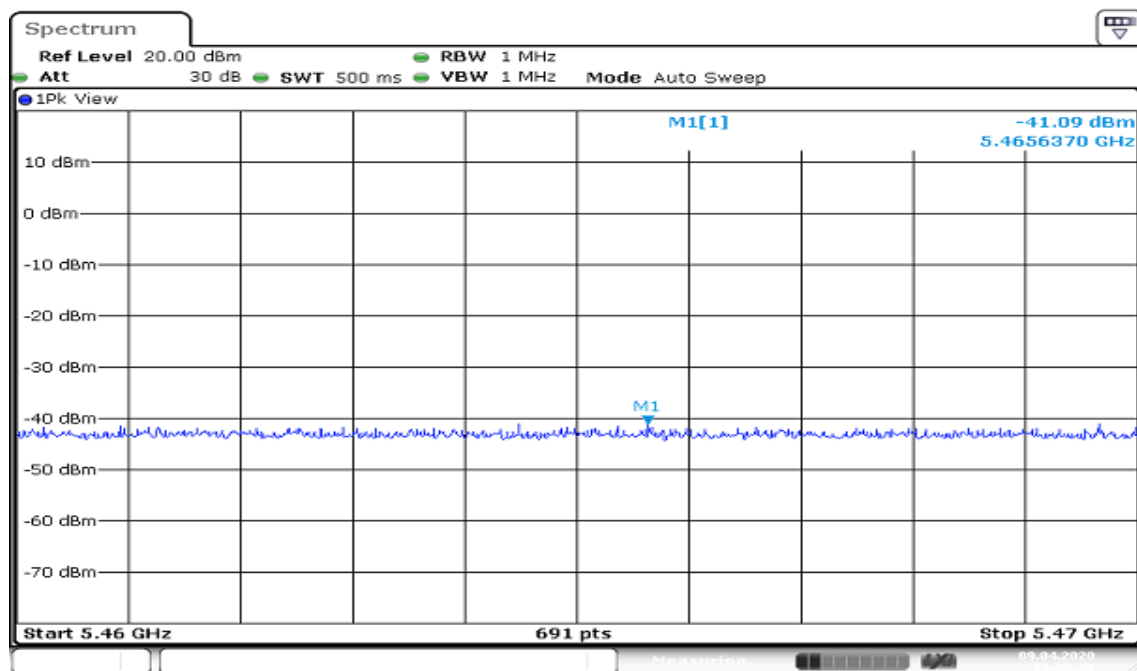
Date: 9.APR.2020 15:29:08



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Chain 1 / CH High(W56)



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TEST RESULT

5.25GHz ~ 5.251GHz

(W52)

(3) 5250MHz~less than 5251MHz

Antenna 1

Frequency (MHz)	Reading (MHz)	Reading (dBm)	Cable Factor (dB)	Result (μW/MHz)	Remark
5190.0000	5250.6433	-42.56	13.14	1.14288	Normal Voltage
5230.0000	5250.7330	-42.37	13.14	1.19399	

Antenna 2

Frequency (MHz)	Reading (MHz)	Reading (dBm)	Cable Factor (dB)	Result (μW/MHz)	Remark
5190.0000	5250.5391	-42.47	14.29	1.52055	Normal Voltage
5230.0000	5250.7373	-42.25	14.29	1.59956	

Antenna 1+Antenna 2

Frequency (MHz)	Result (μW/MHz)	Limit (μW/MHz)
5190.0000	2.6634	500~50 uW/MHz
5230.0000	2.7935	500~50 uW/MHz

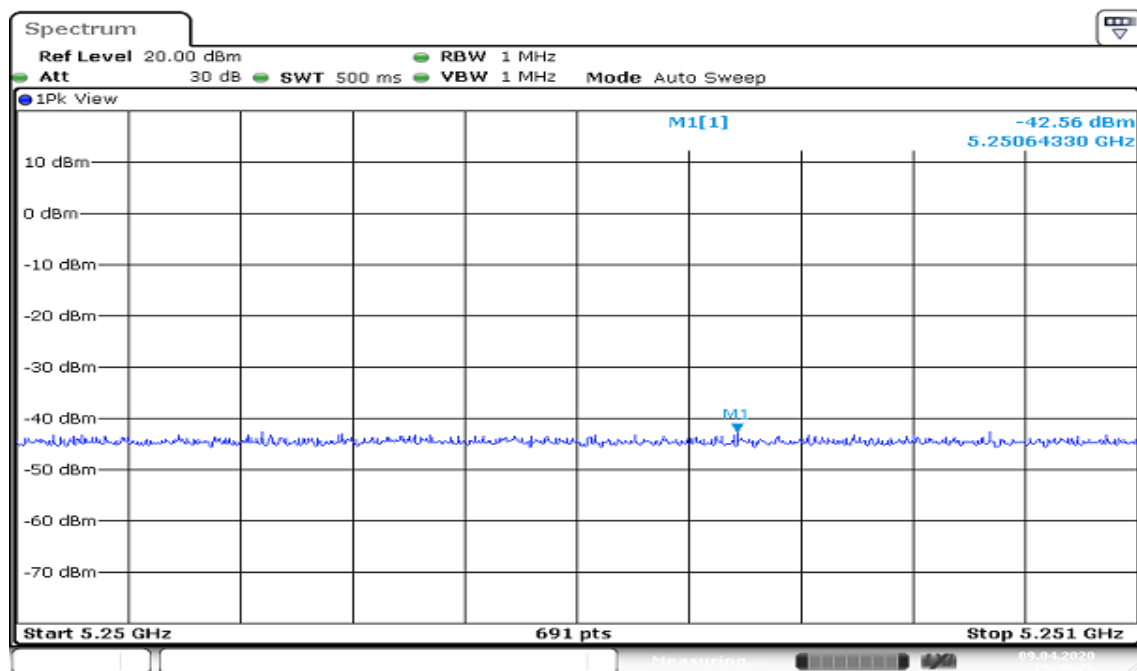


Report No.: T200205D04-RJ3

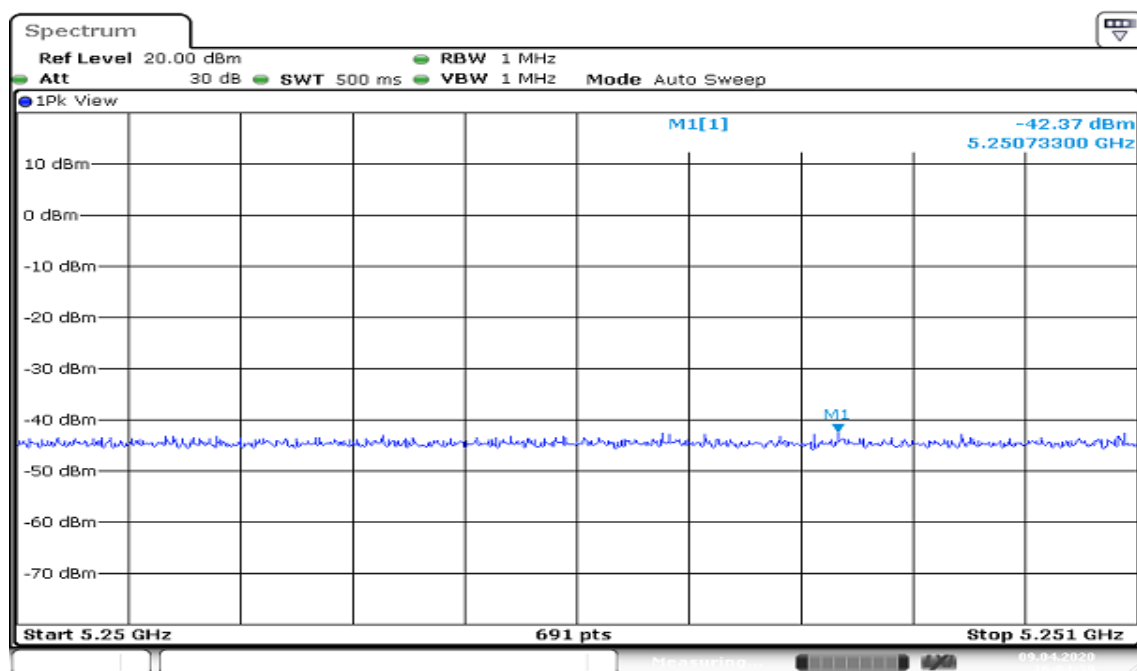
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TEST PLOTS

Chain 0 / CH Low(W52)



Chain 0 / CH High(W52)

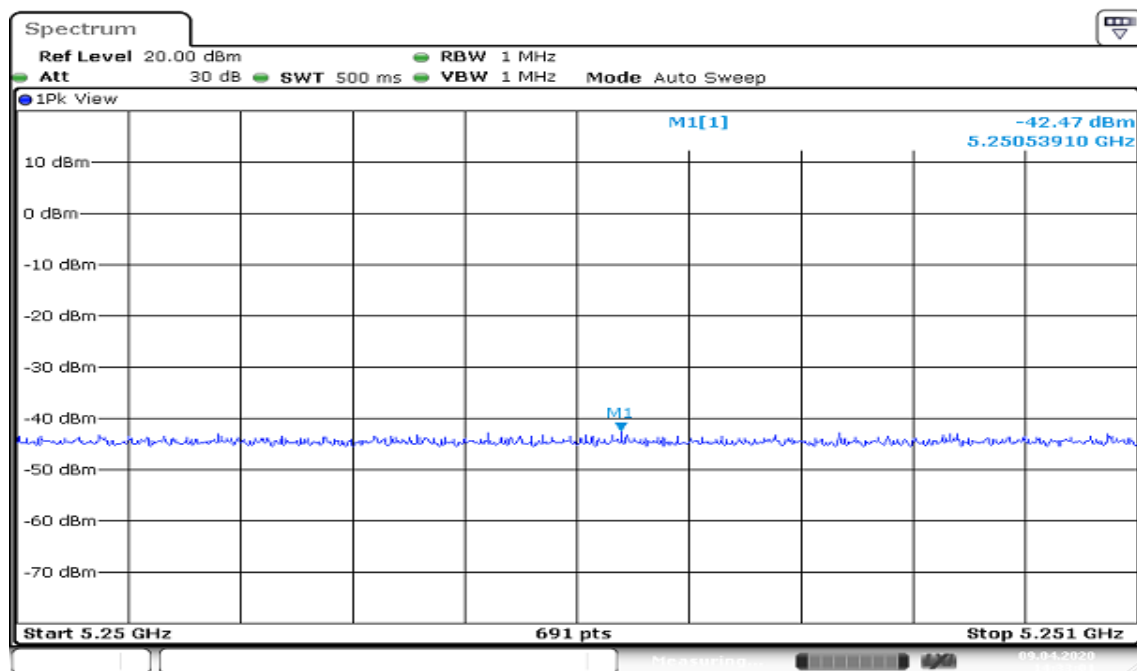




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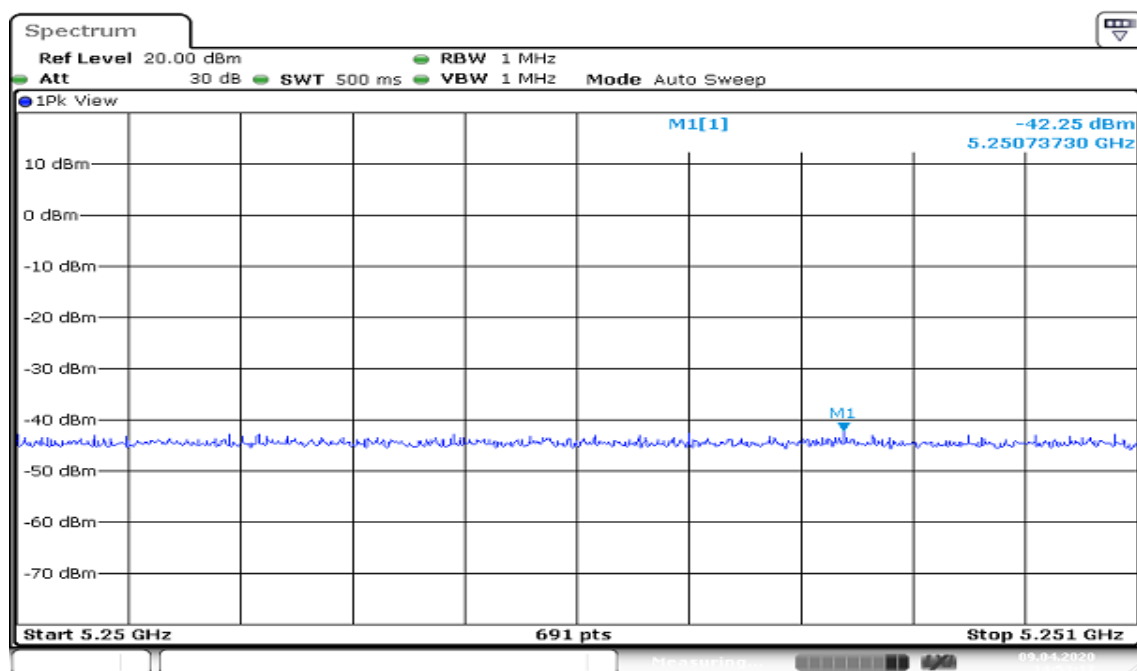
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Chain 1 / CH Low(W52)



Date: 9.APR.2020 14:33:01

Chain 1 / CH High(W52)



Date: 9.APR.2020 14:53:18



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TEST RESULT

5.2216GHz ~ 5.23GHz

(W53)

(3) 5211.6MHz~less than 5230MHz

Antenna 1

Frequency (MHz)	Reading (MHz)	Reading (dBm)	Cable Factor (dB)	Result (μW/MHz)	Remark
5270.0000	5227.6959	-41.95	13.14	1.31522	Normal Voltage
5310.0000	5224.9009	-41.43	13.14	1.48252	

Antenna 2

Frequency (MHz)	Reading (MHz)	Reading (dBm)	Cable Factor (dB)	Result (μW/MHz)	Remark
5270.0000	5224.3889	-42.09	14.29	1.65959	Normal Voltage
5310.0000	5227.6624	-42.03	14.29	1.68267	

Antenna 1+Antenna 2

Frequency (MHz)	Result (μW/MHz)	Limit (μW/MHz)
5270.0000	2.9748	2.5~7.9 uW/MHz
5310.0000	3.1652	2.5~7.9 uW/MHz

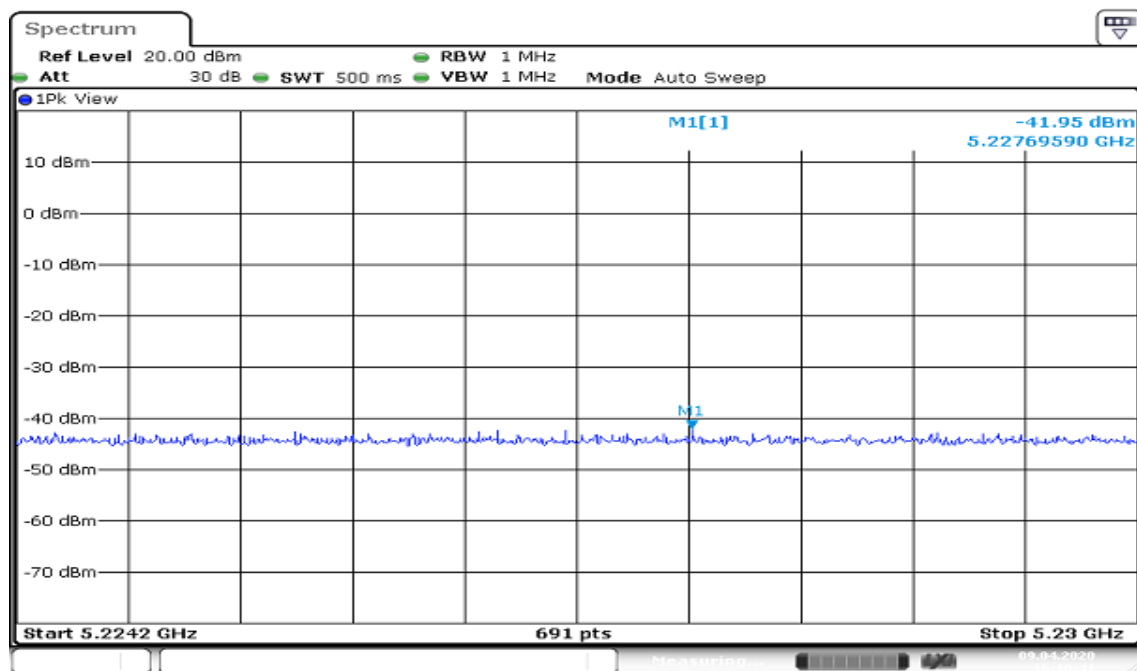


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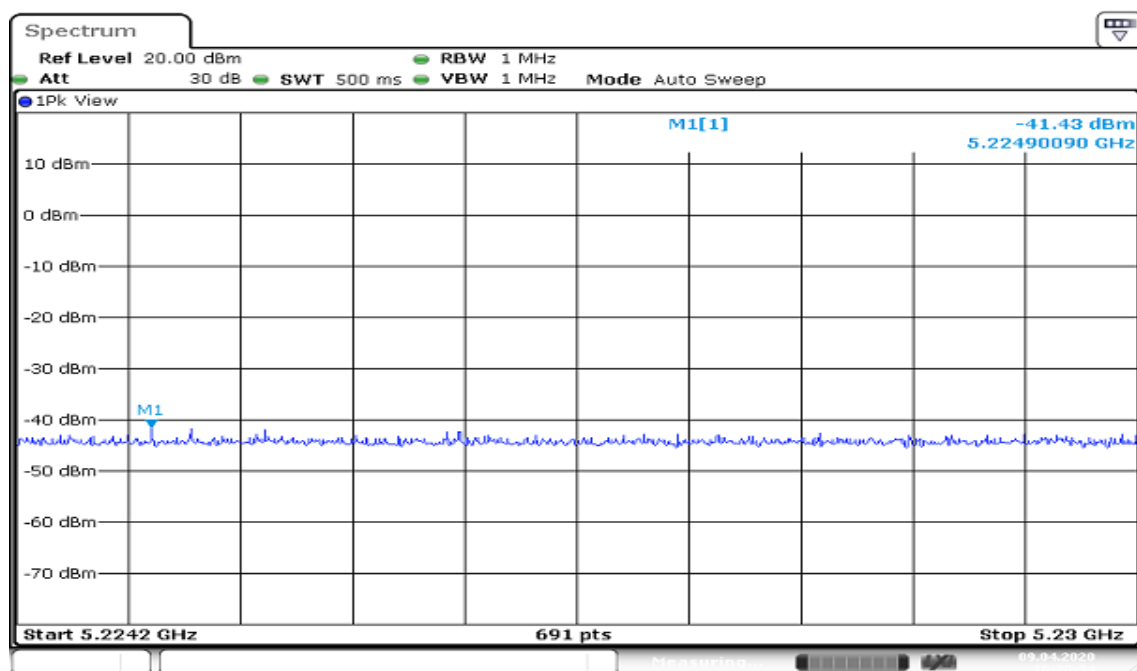
TEST PLOTS

Chain 0 / CH Low(W53)



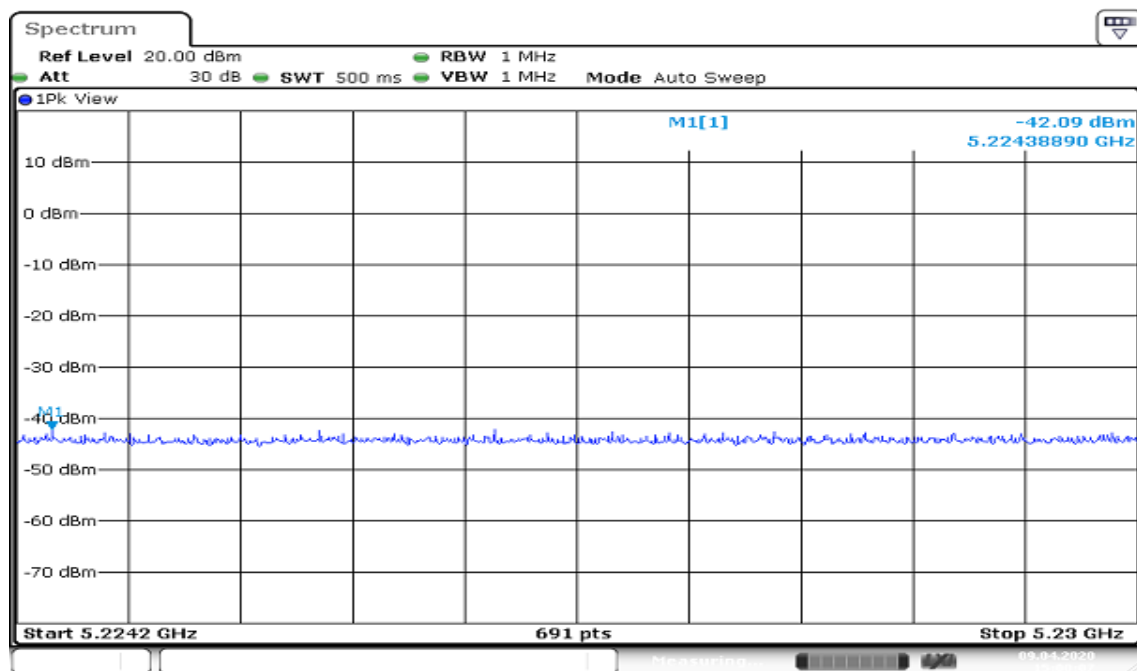
Date: 9.APR.2020 16:10:42

Chain 0 / CH High(W53)



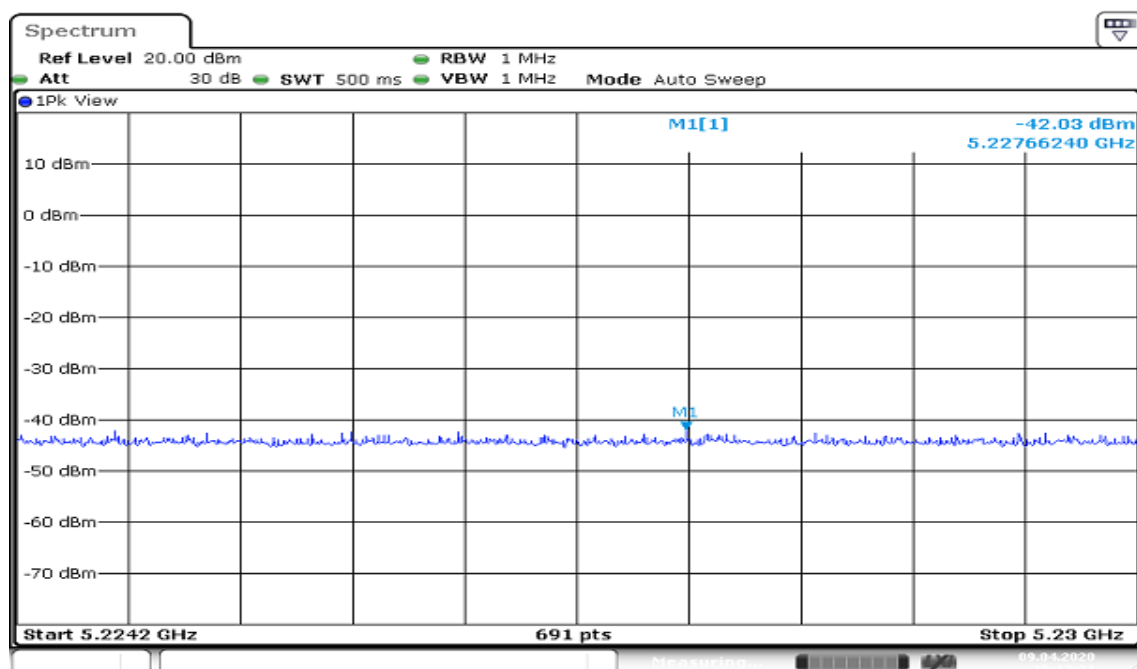
Date: 9.APR.2020 16:20:35

Chain 1 / CH Low(W53)



Date: 9.APR.2020 15:00:08

Chain 1 / CH High(W53)



Date: 9.APR.2020 15:13:31



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TEST RESULT

5.725GHz ~ 5.76GHz

(W56)

(3) 5725MHz~less than 5760MHz

Antenna 1

Frequency (MHz)	Reading (MHz)	Reading (dBm)	Cable Factor (dB)	Result (μW/MHz)	Remark
5510.0000	5748.7810	-41.84	13.14	1.34896	Normal Voltage
5590.0000	5756.3780	-40.93	13.14	1.66341	
5670.0000	5757.4930	-41.50	13.14	1.45881	

Antenna 2

Frequency (MHz)	Reading (MHz)	Reading (dBm)	Cable Factor (dB)	Result (μW/MHz)	Remark
5510.0000	5734.4970	-41.40	14.29	1.94536	Normal Voltage
5590.0000	5729.2800	-41.47	14.29	1.91426	
5670.0000	5748.5270	-41.35	14.29	1.96789	

Antenna 1+Antenna 2

Frequency (MHz)	Result (μW/MHz)	Limit (μW/MHz)
5510.0000	3.2943	12.5 μW/MHz
5590.0000	3.5777	12.5 μW/MHz
5670.0000	3.4267	12.5 μW/MHz

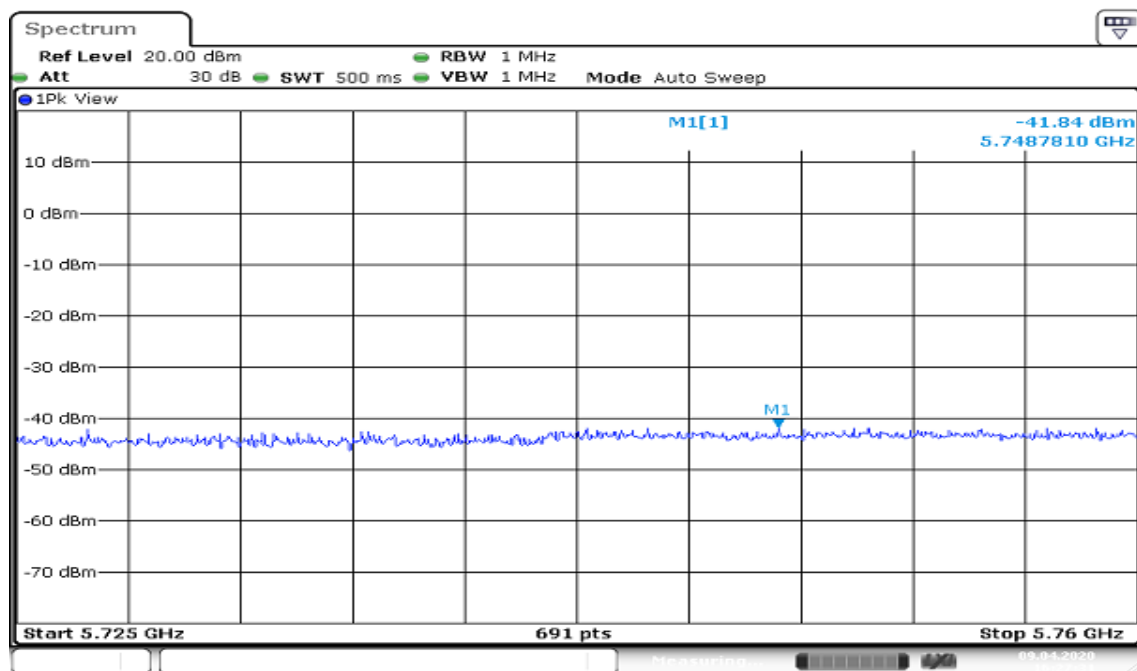


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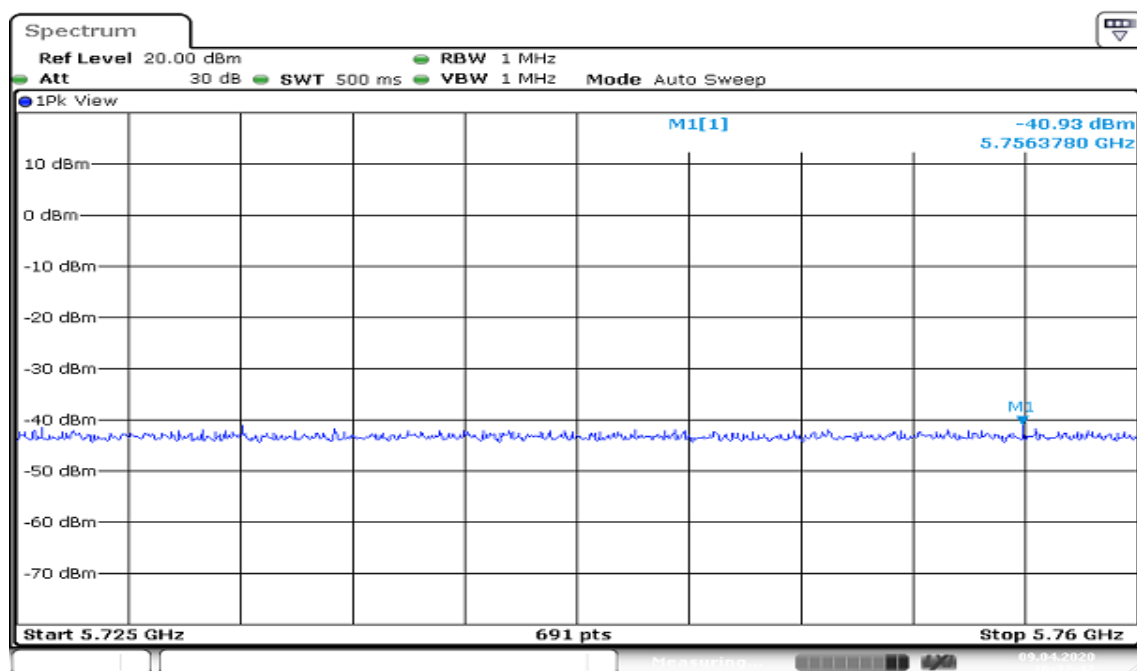
TEST PLOTS

Chain 0 / CH Low(W56)



Date: 9.APR.2020 16:27:32

Chain 0 / CH Mid(W56)



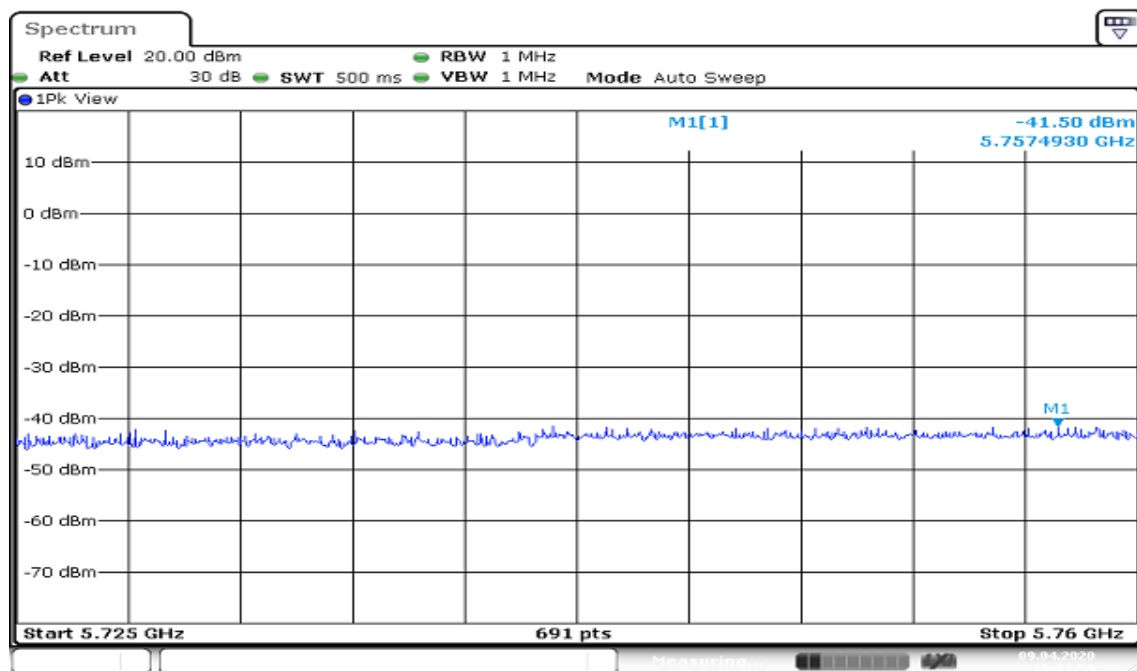
Date: 9.APR.2020 16:32:43



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Chain 0 / CH High(W56)



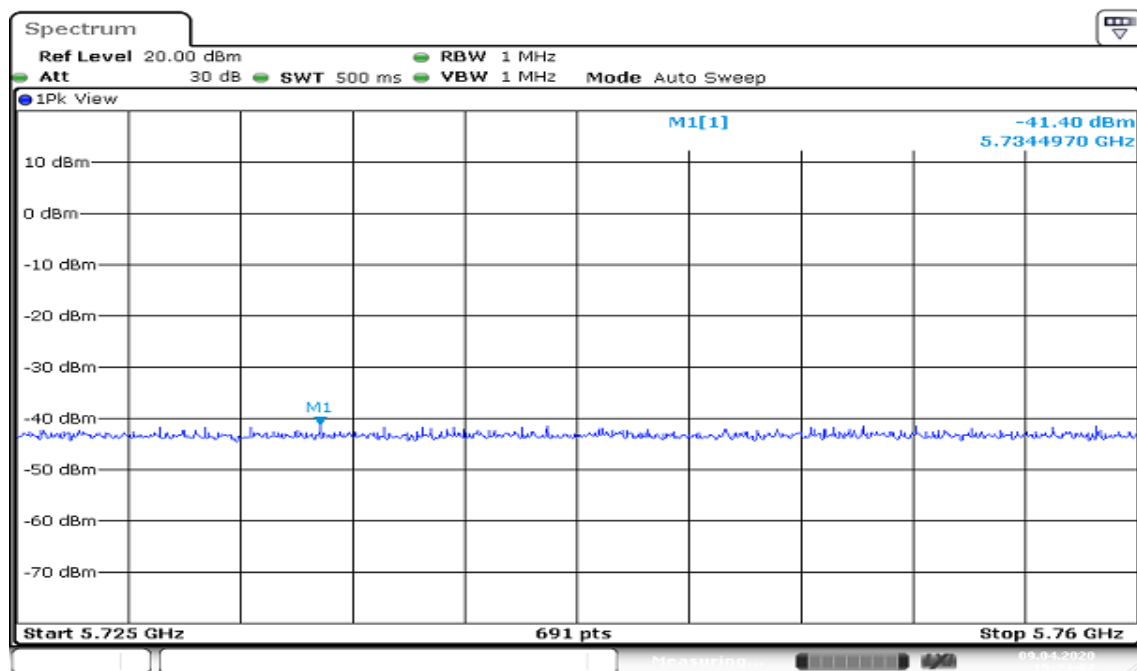
Date: 9.APR.2020 16:38:00



Report No.: T200205D04-RJ3

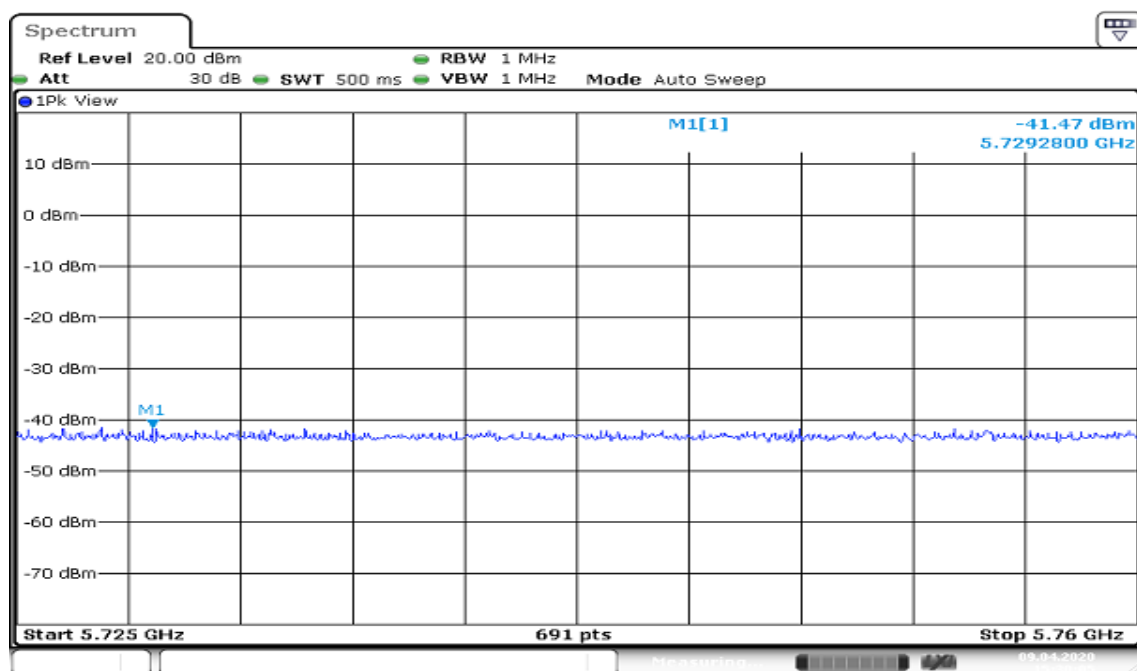
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Chain 1 / CH Low(W56)



Date: 9.APR.2020 15:24:08

Chain 1 / CH Mid(W56)



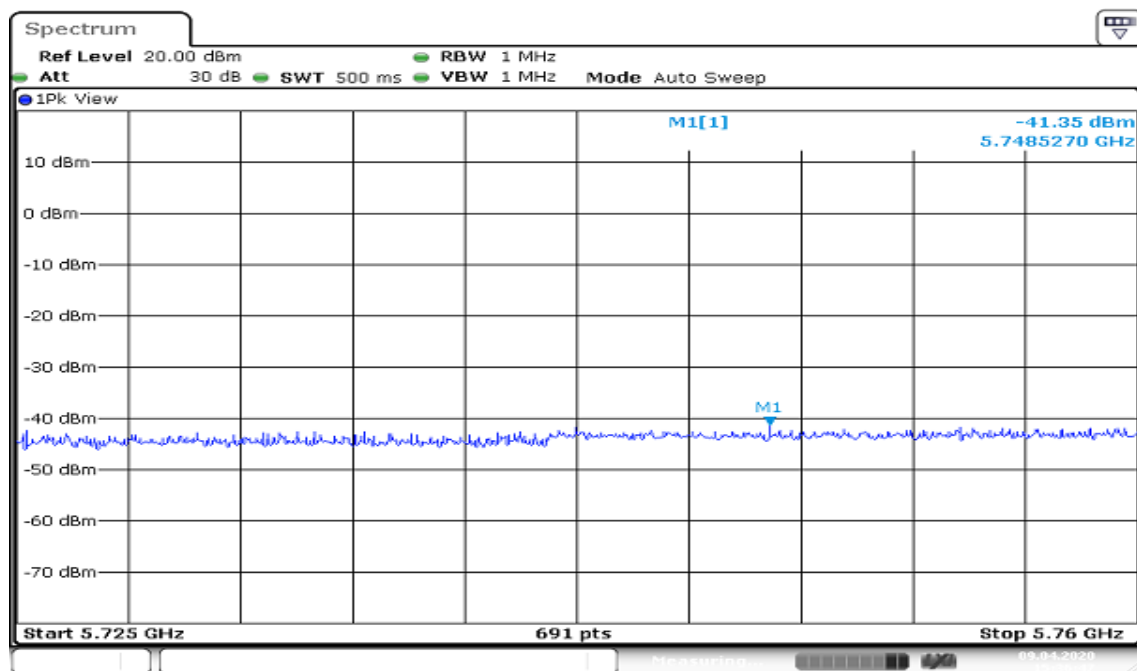
Date: 9.APR.2020 15:30:05



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Chain 1 / CH High(W56)





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TEST RESULT

5.251GHz ~ 5.27GHz

(W52)

(4) 5251MHz~5270MHz

Antenna 1

Frequency (MHz)	Reading (MHz)	Reading (dBm)	Cable Factor (dB)	Result (μW/MHz)	Remark
5190.0000	5256.4640	-42.32	13.14	1.20781	Normal Voltage
5230.0000	5259.5250	-42.13	13.14	1.26183	

Antenna 2

Frequency (MHz)	Reading (MHz)	Reading (dBm)	Cable Factor (dB)	Result (μW/MHz)	Remark
5190.0000	5252.9080	-42.29	14.29	1.58489	Normal Voltage
5230.0000	5256.4900	-41.90	14.29	1.73380	

Antenna 1+Antenna 2

Frequency (MHz)	Result (μW/MHz)	Limit (μW/MHz)
5190.0000	2.7927	50~7.924 uW/MHz
5230.0000	2.9956	50~7.924 uW/MHz

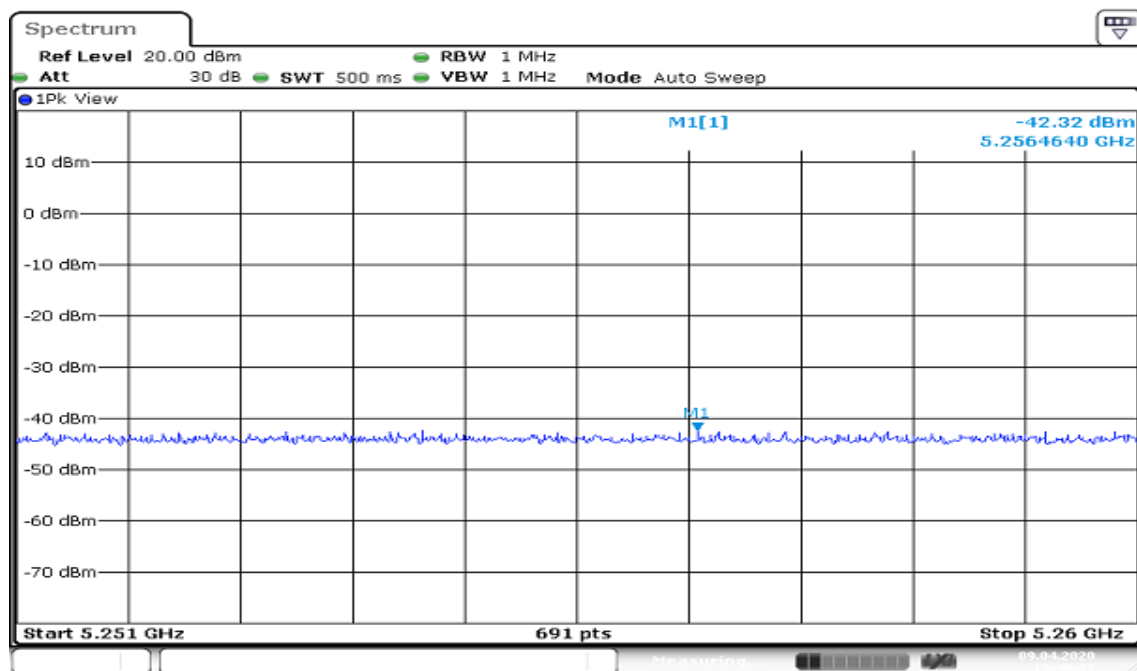


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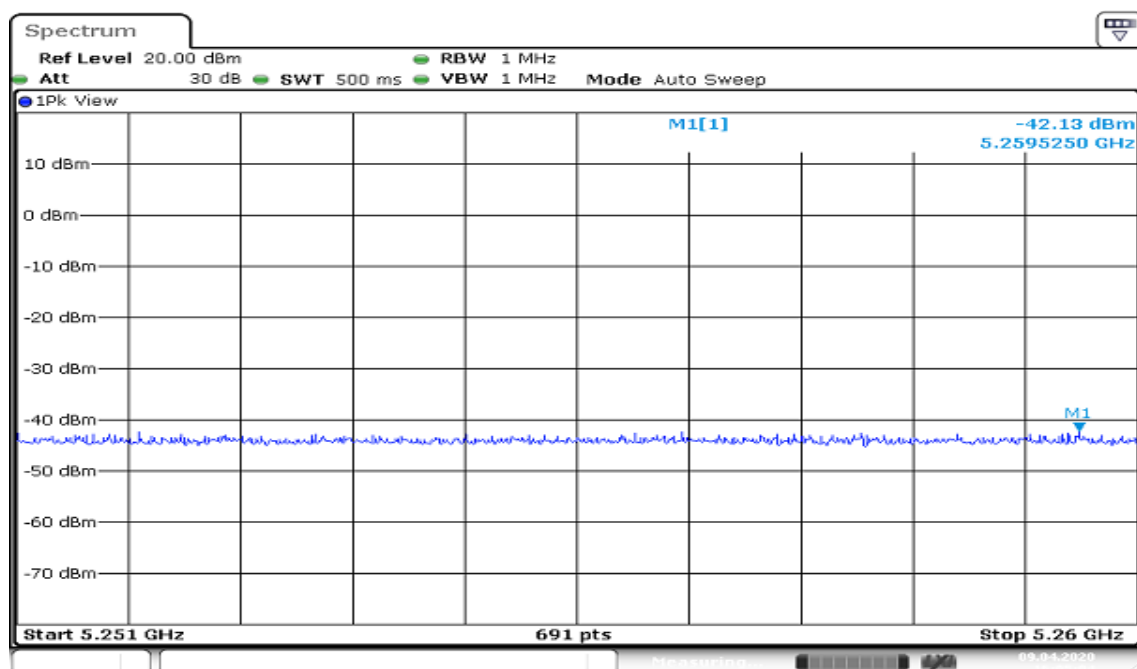
TEST PLOTS

Chain 0 / CH Low(W52)



Date: 9.APR.2020 15:49:53

Chain 0 / CH High(W52)



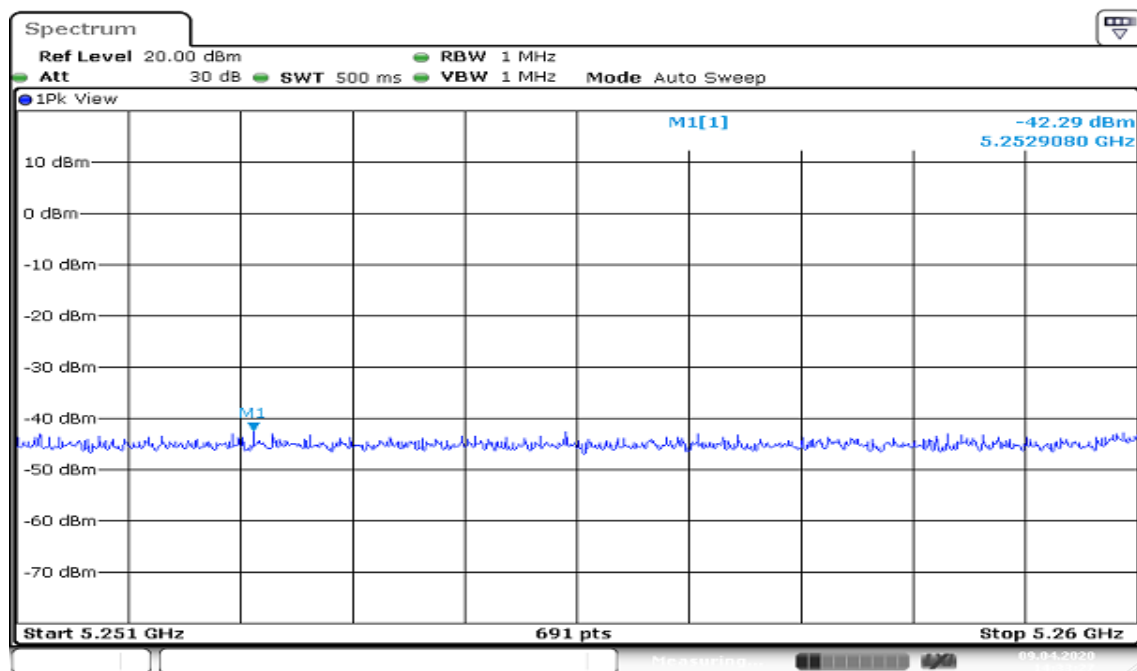
Date: 9.APR.2020 16:05:05



Report No.: T200205D04-RJ3

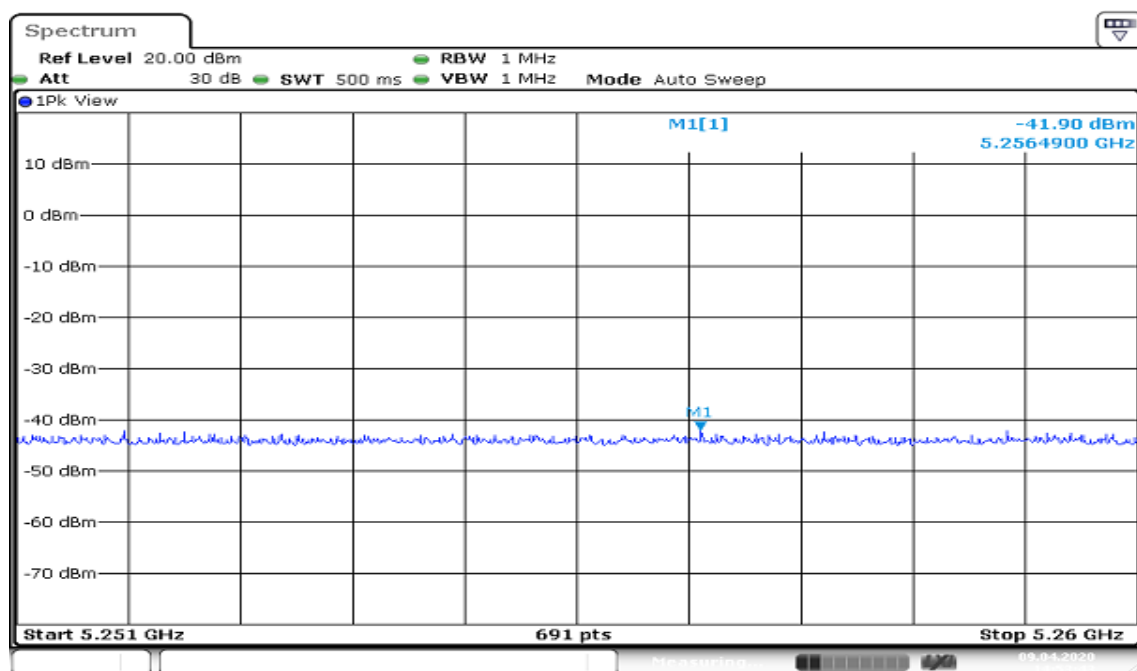
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Chain 1 / CH Low(W52)



Date: 9.APR.2020 14:33:28

Chain 1 / CH High(W52)



Date: 9.APR.2020 14:53:43



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TEST RESULT

5.23GHz ~ 5.249GHz

(W53)

(4) 5230MHz~5249MHz

Antenna 1

Frequency (MHz)	Reading (MHz)	Reading (dBm)	Cable Factor (dB)	Result (μW/MHz)	Remark
5270.0000	5235.4580	-42.31	13.14	1.21060	Normal Voltage
5310.0000	5232.7910	-41.83	13.14	1.35207	

Antenna 2

Frequency (MHz)	Reading (MHz)	Reading (dBm)	Cable Factor (dB)	Result (μW/MHz)	Remark
5270.0000	5231.3890	-41.29	14.29	1.99526	Normal Voltage
5310.0000	5244.5040	-42.48	14.29	1.51705	

Antenna 1+Antenna 2

Frequency (MHz)	Result (μW/MHz)	Limit (μW/MHz)
5270.0000	3.2059	7.9~50 uW/MHz
5310.0000	2.8691	7.9~50 uW/MHz

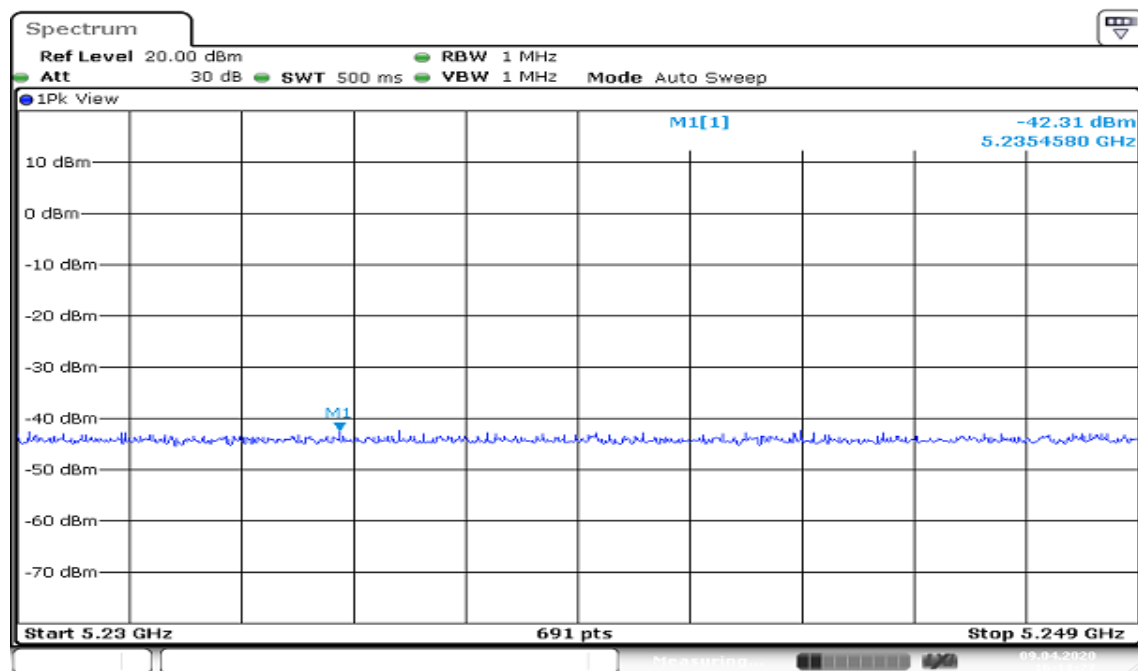


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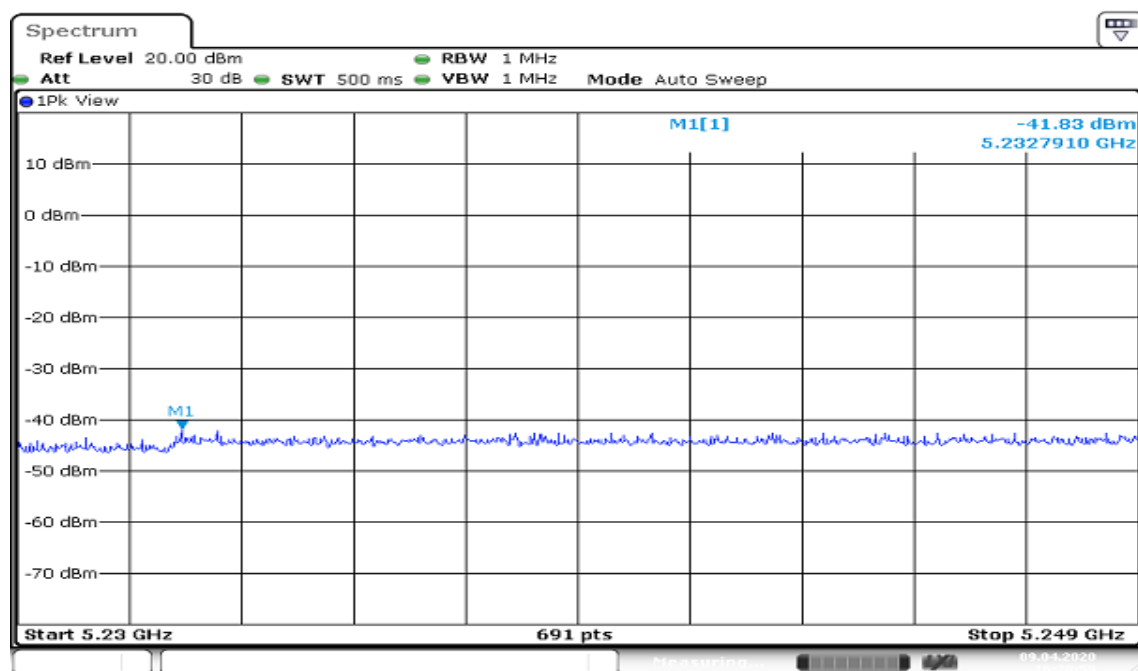
TEST PLOTS

Chain 0 / CH Low(W53)



Date: 9.APR.2020 16:11:27

Chain 0 / CH High(W53)



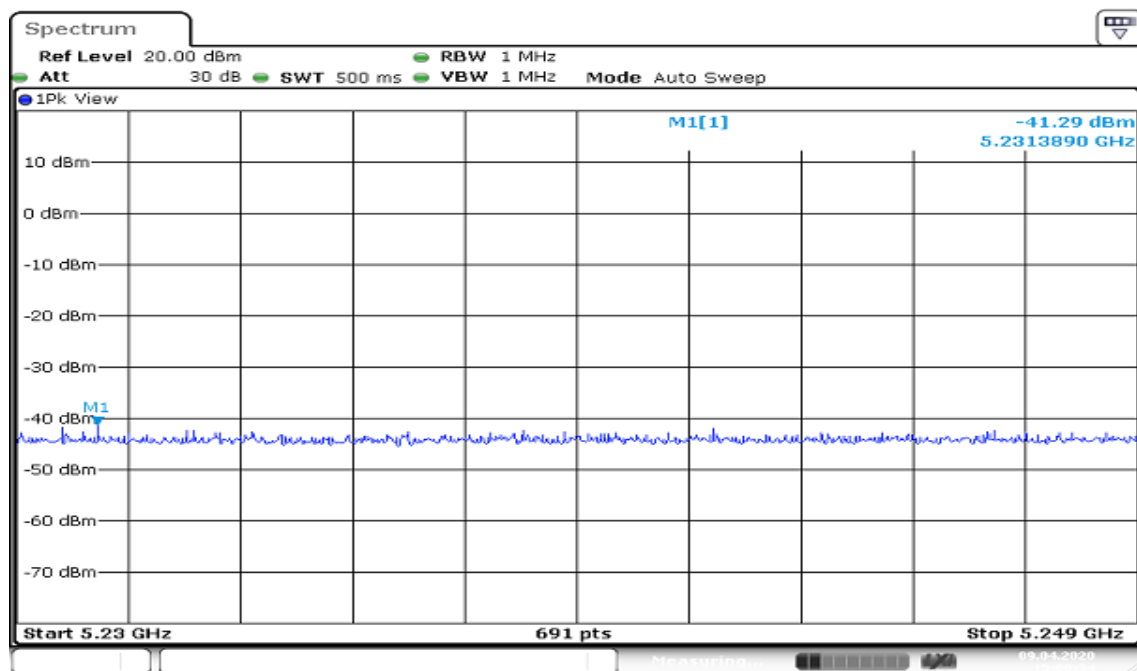
Date: 9.APR.2020 16:21:00



Report No.: T200205D04-RJ3

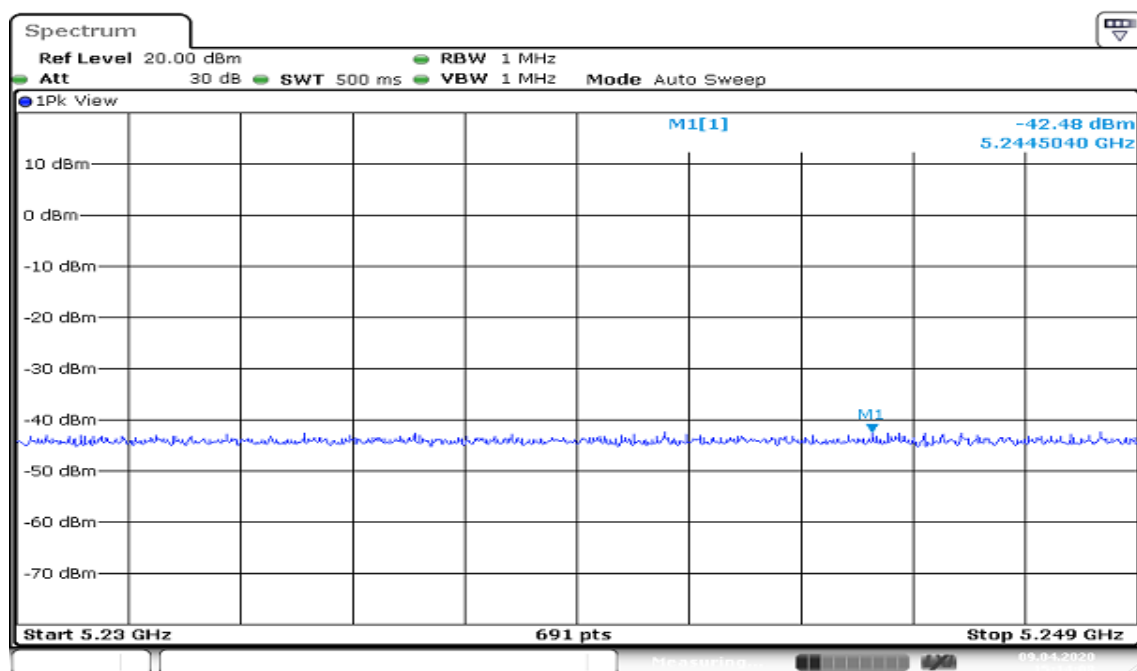
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Chain 1 / CH Low(W53)



Date: 9.APR.2020 15:00:34

Chain 1 / CH High(W53)



Date: 9.APR.2020 15:14:09



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TEST RESULT

5.27GHz ~ 5.2784GHz

(W52)

(5) 5270MHz~5278.4MHz

Antenna 1

Frequency (MHz)	Reading (MHz)	Reading (dBm)	Cable Factor (dB)	Result (μ W/MHz)	Remark
5190.0000	5260.9842	-41.95	13.14	1.31522	Normal Voltage
5230.0000	5265.8710	-41.91	13.14	1.32739	

Antenna 2

Frequency (MHz)	Reading (MHz)	Reading (dBm)	Cable Factor (dB)	Result (μ W/MHz)	Remark
5190.0000	5263.9027	-42.11	14.29	1.65196	Normal Voltage
5230.0000	5266.2297	-41.87	14.29	1.74582	

Antenna 1+Antenna 2

Frequency (MHz)	Result (μ W/MHz)	Limit (μ W/MHz)
5190.0000	2.9672	7.924~2.547 μ W/MHz
5230.0000	3.0732	7.924~2.547 μ W/MHz

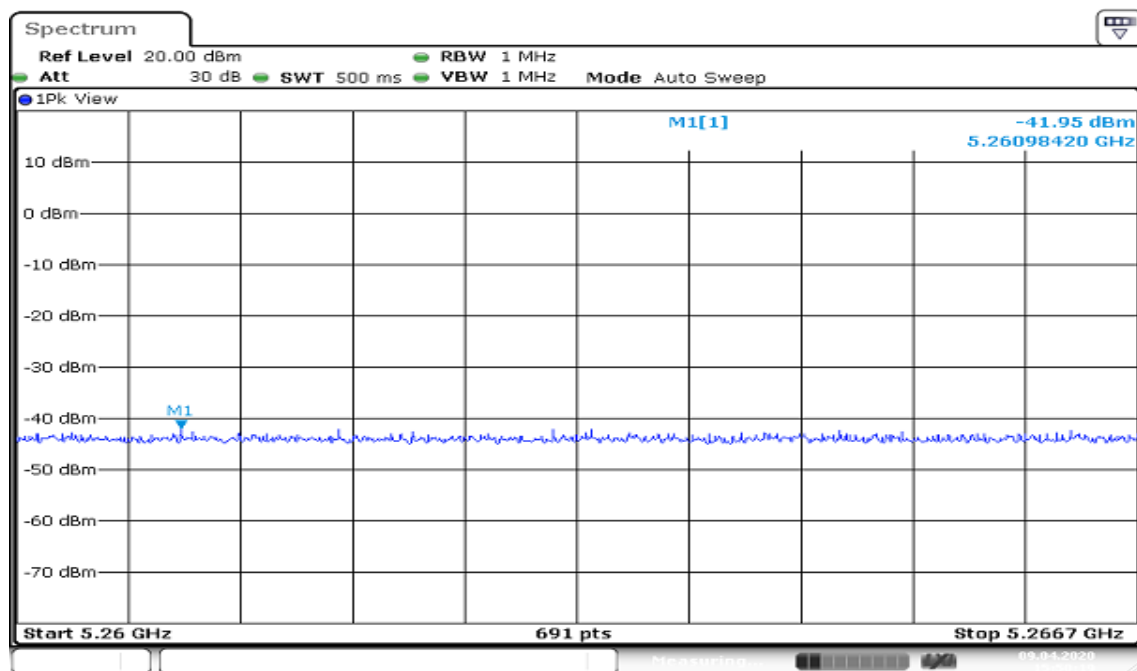


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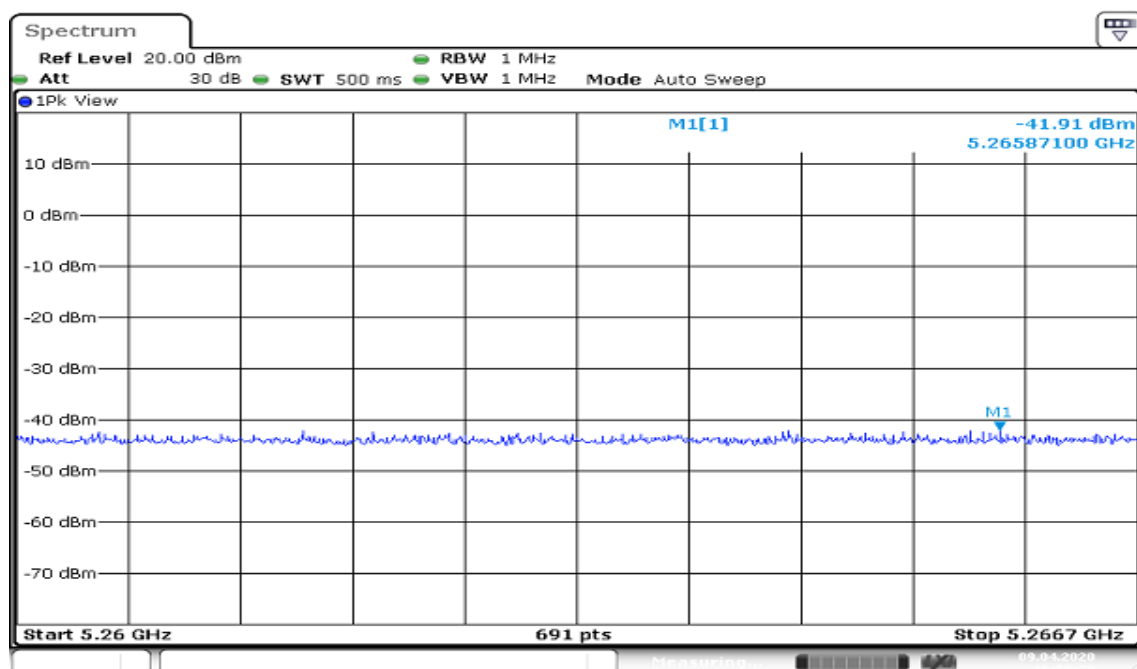
TEST PLOTS

Chain 0 / CH Low(W52)



Date: 9.APR.2020 15:50:20

Chain 0 / CH High(W52)



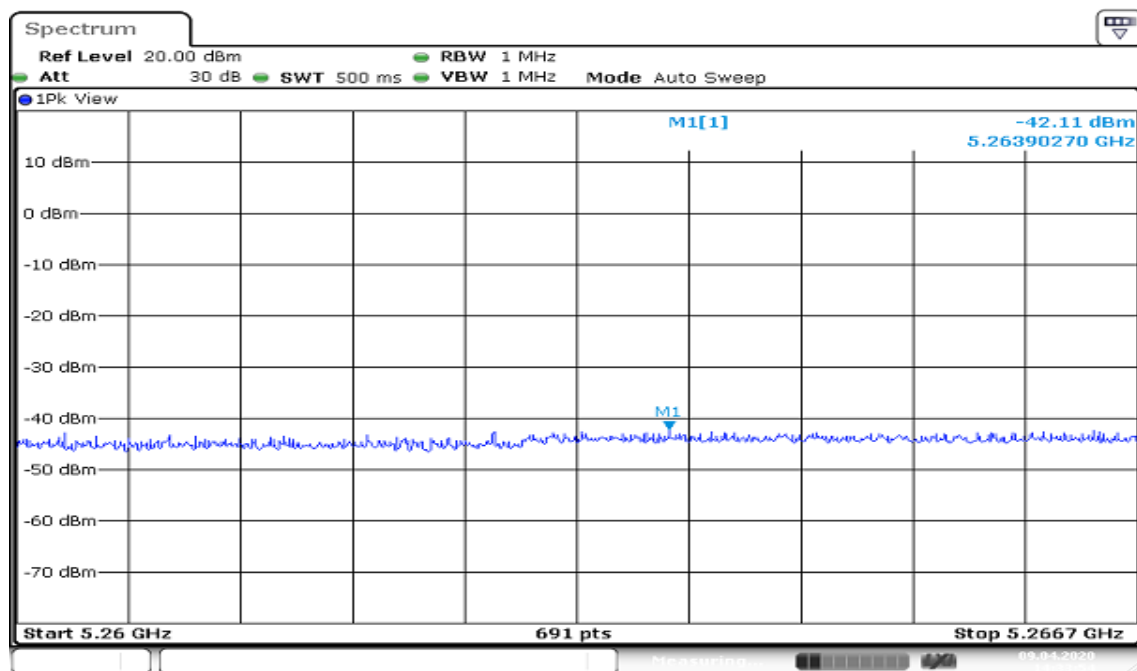
Date: 9.APR.2020 16:05:31



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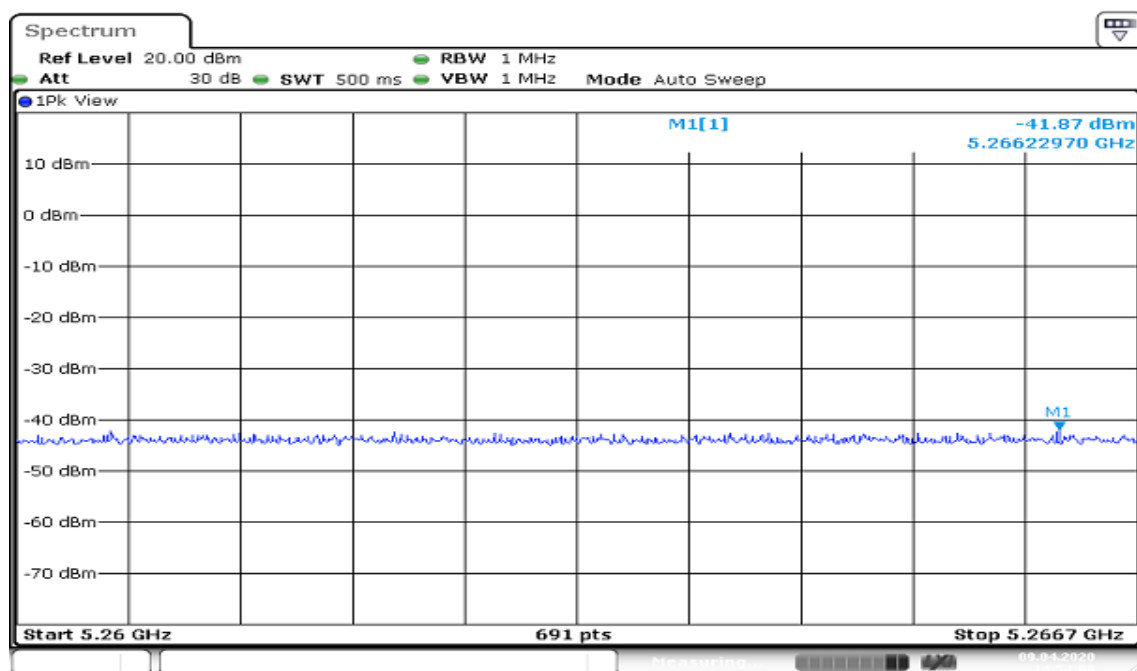
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Chain 1 / CH Low(W52)



Date: 9.APR.2020 14:33:55

Chain 1 / CH High(W52)



Date: 9.APR.2020 14:54:08



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TEST RESULT

5.249GHz ~ 5.25GHz

(W53)

(5) 5249MHz~5250MHz

Antenna 1

Frequency (MHz)	Reading (MHz)	Reading (dBm)	Cable Factor (dB)	Result (μW/MHz)	Remark
5270.0000	5249.3900	-41.94	13.14	1.31826	Normal Voltage
5310.0000	5249.8907	-42.73	13.14	1.09901	

Antenna 2

Frequency (MHz)	Reading (MHz)	Reading (dBm)	Cable Factor (dB)	Result (μW/MHz)	Remark
5270.0000	5249.4899	-42.62	14.29	1.46893	Normal Voltage
5310.0000	5249.6925	-42.40	14.29	1.54525	

Antenna 1+Antenna2

Frequency (MHz)	Result (μW/MHz)	Limit (μW/MHz)
5270.0000	2.7872	50~500 uW/MHz
5310.0000	2.6443	50~500 uW/MHz

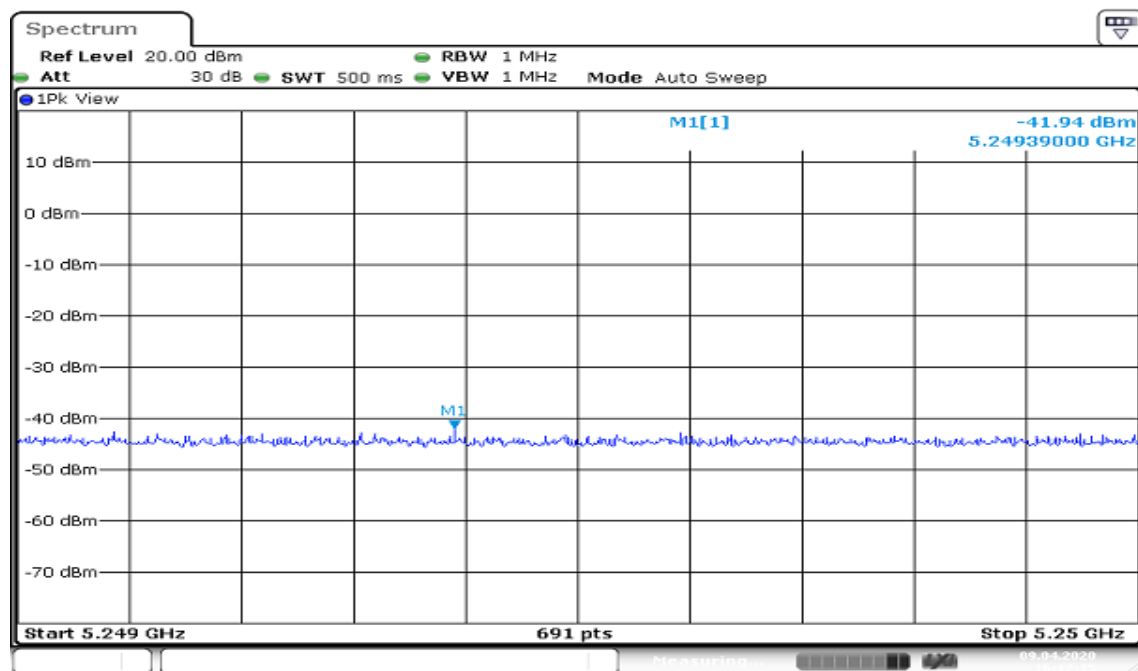


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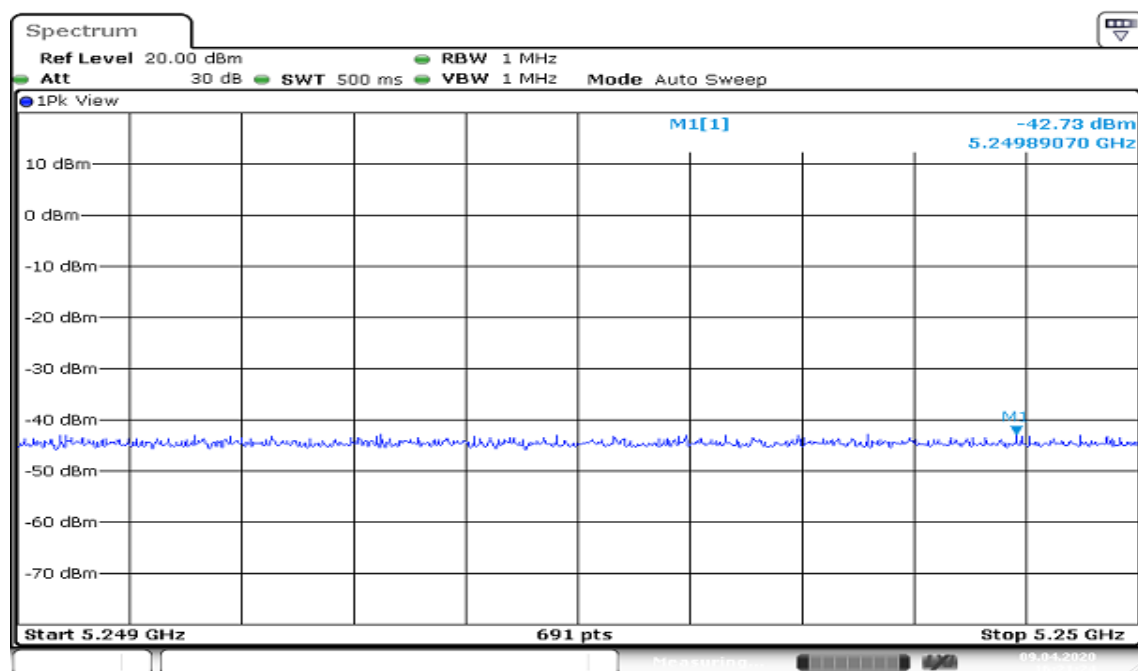
TEST PLOTS

Chain 0 / CH Low(W53)



Date: 9.APR.2020 16:12:16

Chain 0 / CH High(W53)



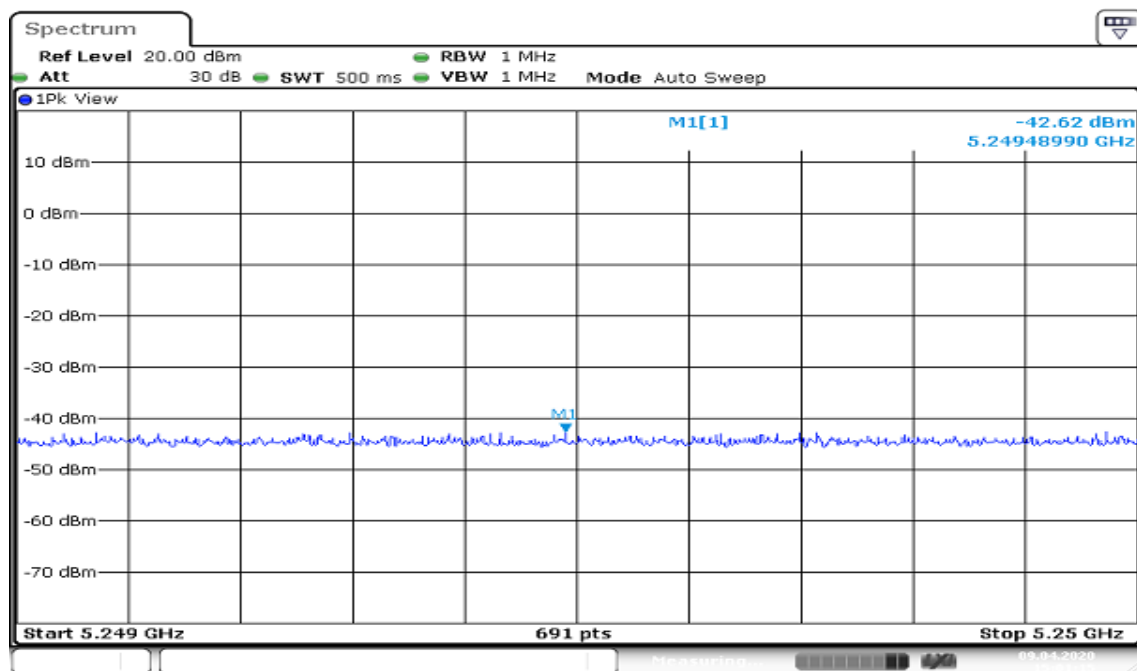
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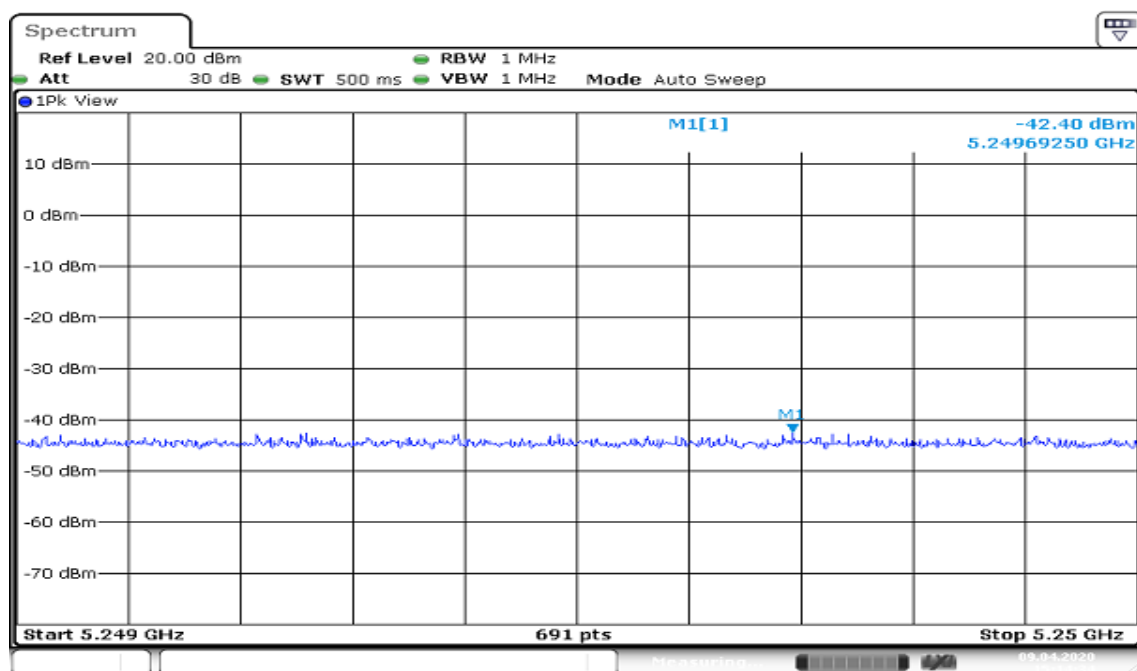
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Chain 1 / CH Low(W53)



Date: 9.APR.2020 15:01:16

Chain 1 / CH High(W53)



Date: 9.APR.2020 15:14:35



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TEST RESULT

5.2784GHz ~ 5.4GHz

(W52)

(6) 5278.4MHz~5400MHz

Antenna 1

Frequency (MHz)	Reading (MHz)	Reading (dBm)	Cable Factor (dB)	Result (μ W/MHz)	Remark
5190.0000	5284.8400	-45.66	13.14	0.55976	Normal Voltage
5230.0000	5338.4700	-45.40	13.14	0.59429	

Antenna 2

Frequency (MHz)	Reading (MHz)	Reading (dBm)	Cable Factor (dB)	Result (μ W/MHz)	Remark
5190.0000	5351.1300	-45.09	14.29	0.83176	Normal Voltage
5230.0000	5315.8500	-45.69	14.29	0.72444	

Antenna 1+Antenna 2

Frequency (MHz)	Result (μ W/MHz)	Limit (μ W/MHz)
5190.0000	1.3915	2.5 μ W/MHz
5230.0000	1.3187	2.5 μ W/MHz

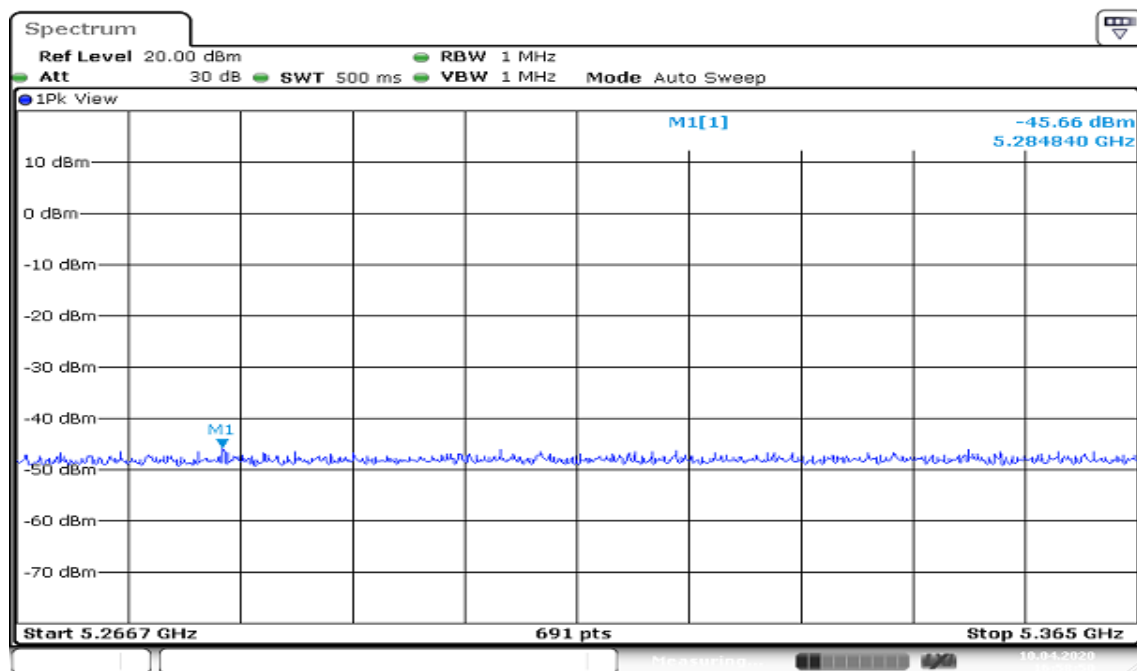


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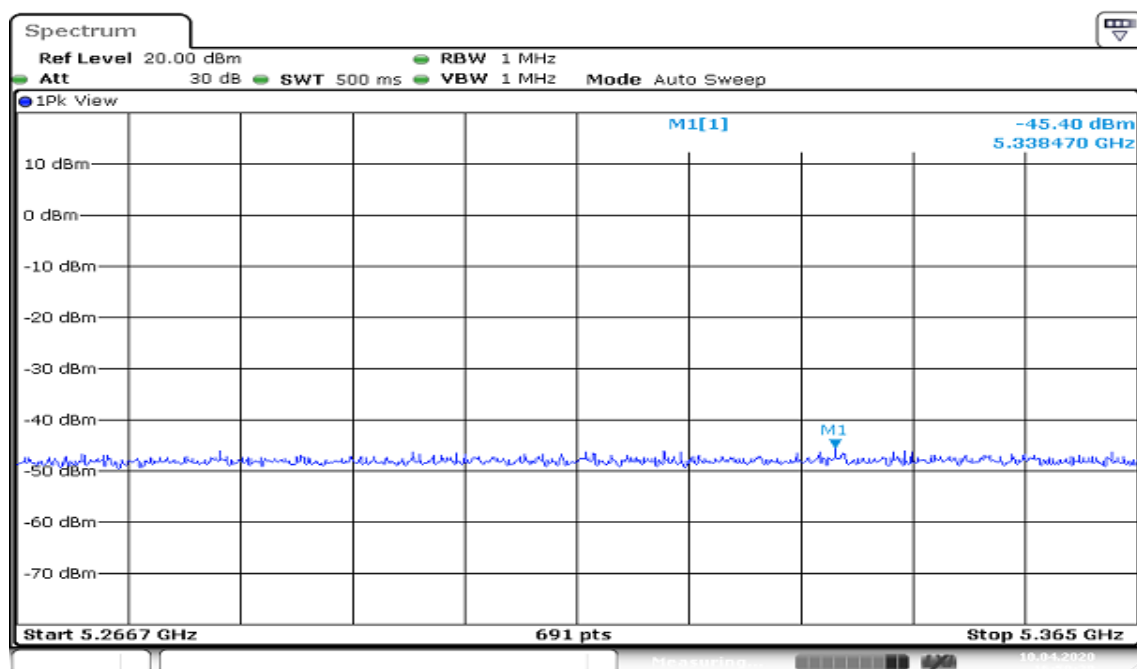
TEST PLOTS

Chain 0 / CH Low(W52)



Date: 10.APR.2020 16:58:50

Chain 0 / CH High(W52)



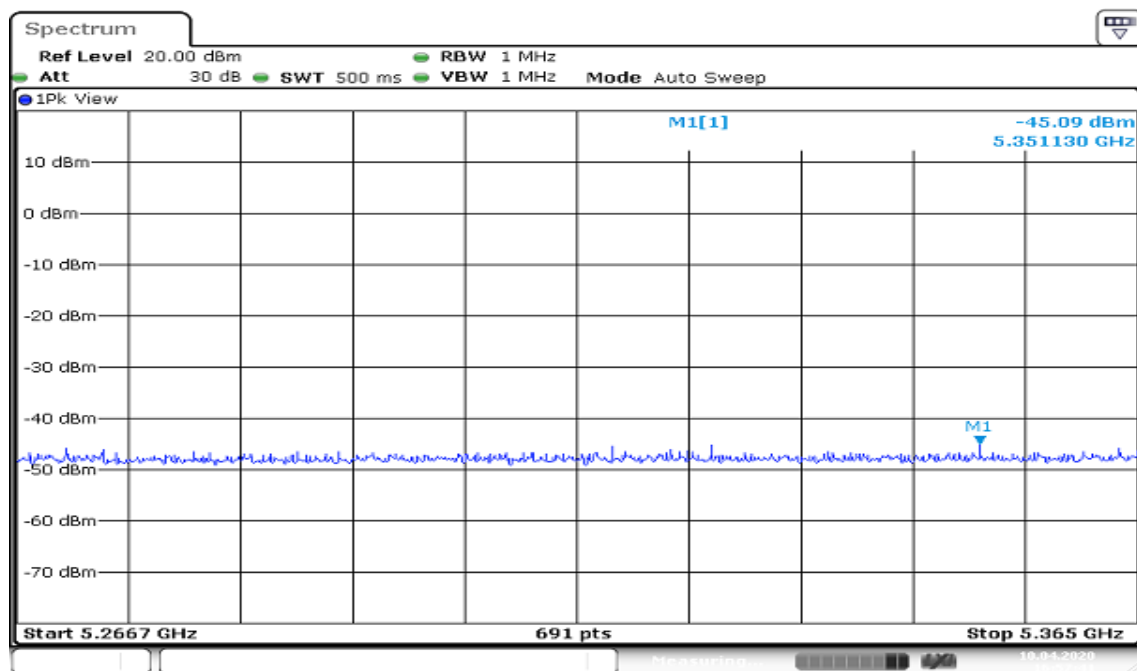
Date: 10.APR.2020 16:59:28



Report No.: T200205D04-RJ3

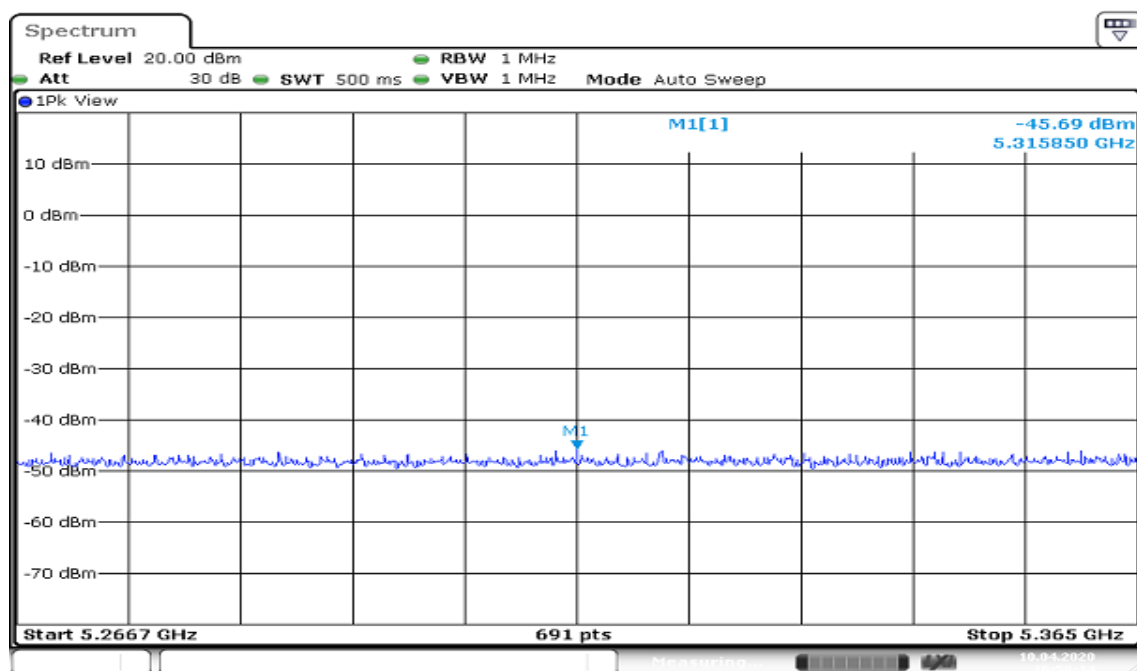
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Chain 1 / CH Low(W52)



Date: 10.APR.2020 16:57:42

Chain 1 / CH High(W52)



Date: 10.APR.2020 16:58:14



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TEST RESULT

5.35GHz ~ 5.3584GHz

(W53)

(6) 5350MHz~5358.4MHz

Antenna 1

Frequency (MHz)	Reading (MHz)	Reading (dBm)	Cable Factor (dB)	Result (μW/MHz)	Remark
5270.0000	5351.9347	-41.21	13.14	1.55955	Normal Voltage
5310.0000	5354.4444	-41.04	13.14	1.62181	

Antenna 2

Frequency (MHz)	Reading (MHz)	Reading (dBm)	Cable Factor (dB)	Result (μW/MHz)	Remark
5270.0000	5353.1014	-40.45	14.29	2.42103	Normal Voltage
5310.0000	5350.0210	-40.85	14.29	2.20800	

Antenna 1+Antenna2

Frequency (MHz)	Result (μW/MHz)	Limit (μW/MHz)
5270.0000	3.9806	15 uW/MHz
5310.0000	3.8298	15 uW/MHz

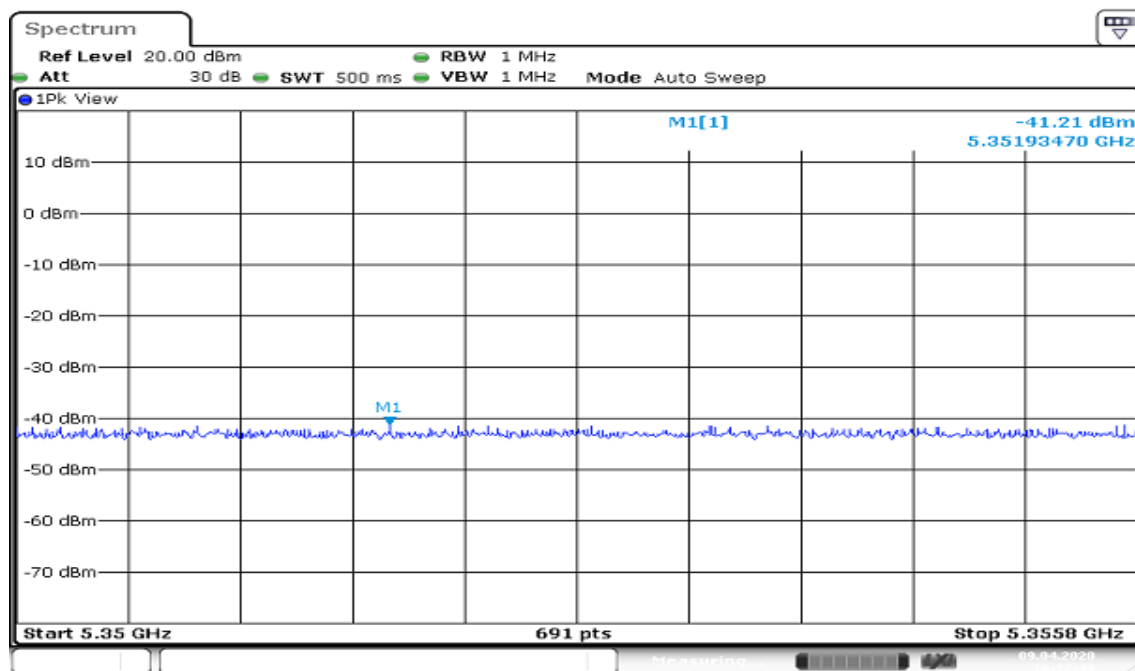


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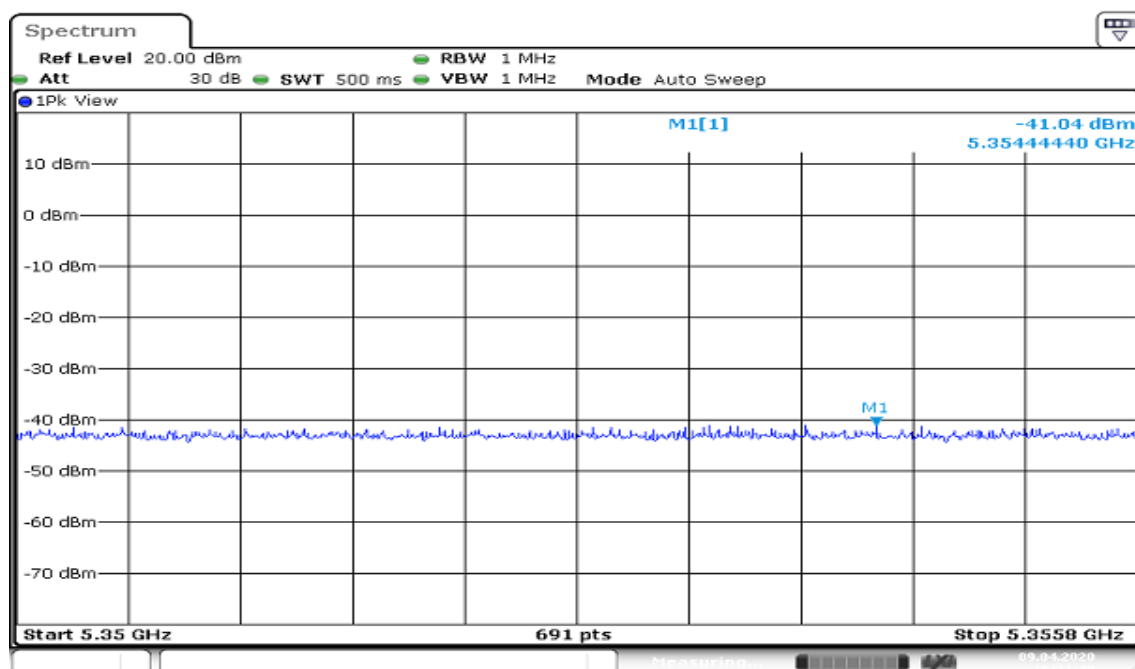
TEST PLOTS

Chain 0 / CH Low(W53)



Date: 9.APR.2020 16:12:41

Chain 0 / CH High(W53)



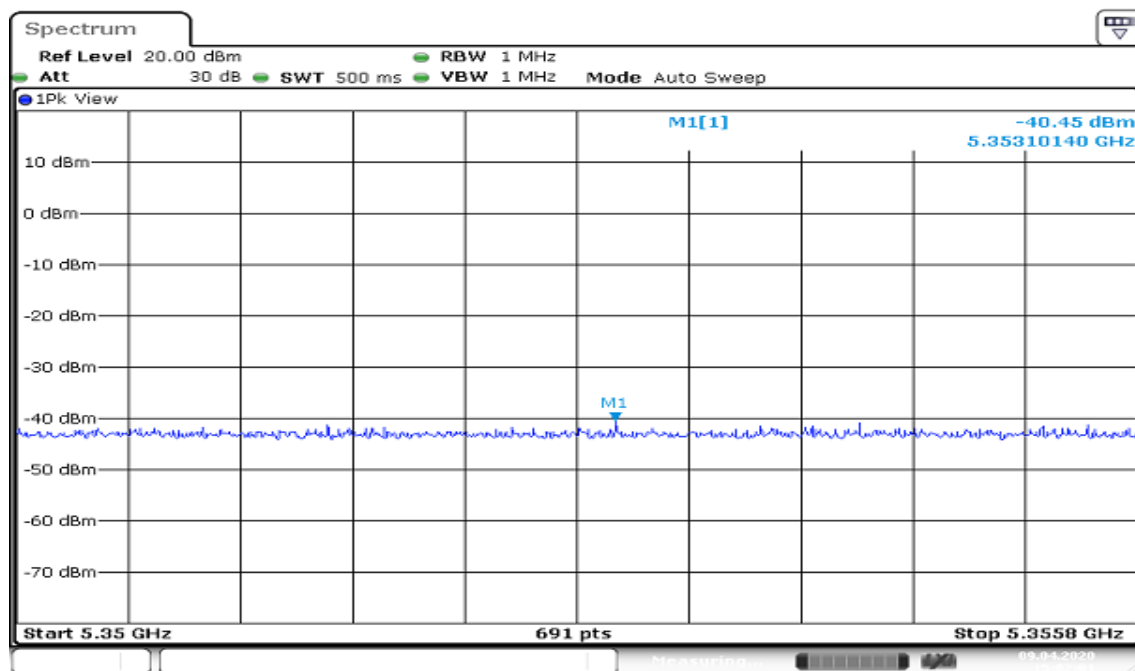
Date: 9.APR.2020 16:21:50



Report No.: T200205D04-RJ3

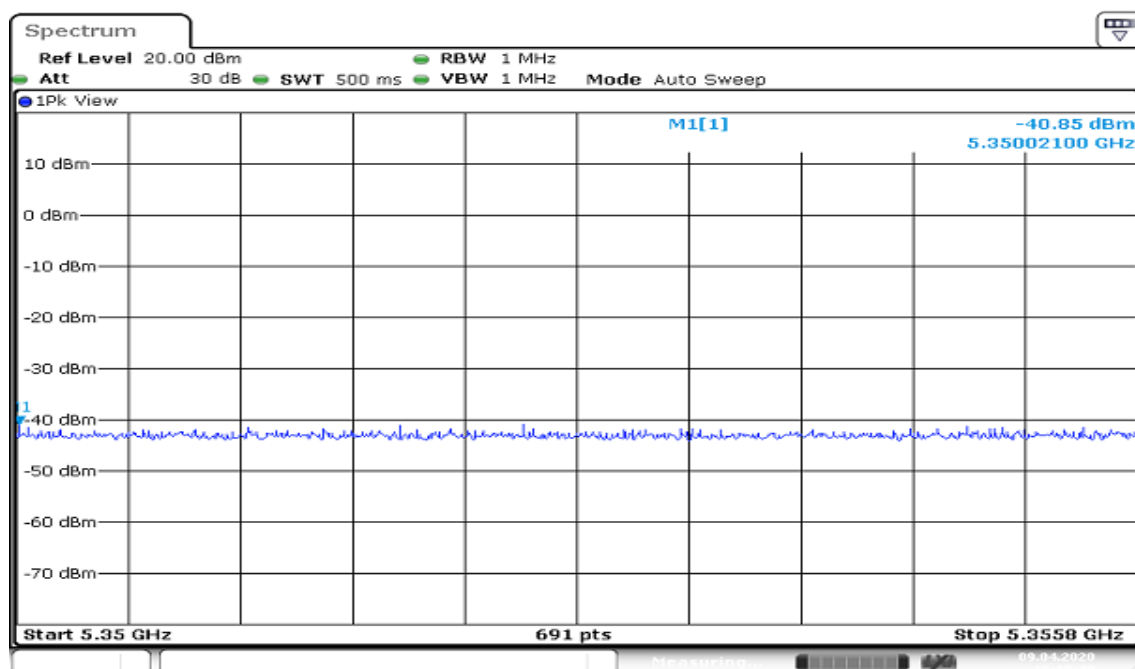
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Chain 1 / CH Low(W53)



Date: 9.APR.2020 15:02:01

Chain 1 / CH High(W53)



Date: 9.APR.2020 15:15:40



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TEST RESULT

5.3584GHz ~ 5.4GHz

(W53)

(7) 5358.4MHz~5400MHz

Antenna 1

Frequency (MHz)	Reading (MHz)	Reading (dBm)	Cable Factor (dB)	Result (μW/MHz)	Remark
5270.0000	5398.7530	-45.46	13.14	0.58614	Normal Voltage
5310.0000	5399.2640	-45.78	13.14	0.54450	

Antenna 2

Frequency (MHz)	Reading (MHz)	Reading (dBm)	Cable Factor (dB)	Result (μW/MHz)	Remark
5270.0000	5387.0470	-45.32	14.29	0.78886	Normal Voltage
5310.0000	5392.7400	-45.68	14.29	0.72611	

Antenna 1+Antenna2

Frequency (MHz)	Result (μW/MHz)	Limit (μW/MHz)
5270.0000	1.3750	2.5 uW/MHz
5310.0000	1.2706	2.5 uW/MHz

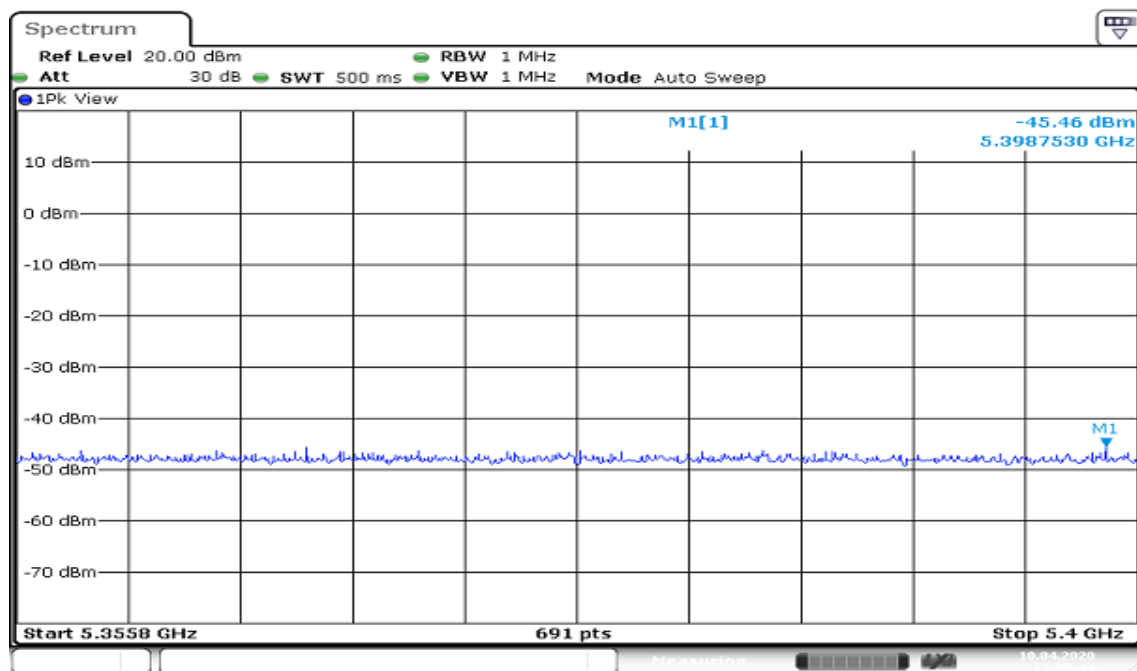


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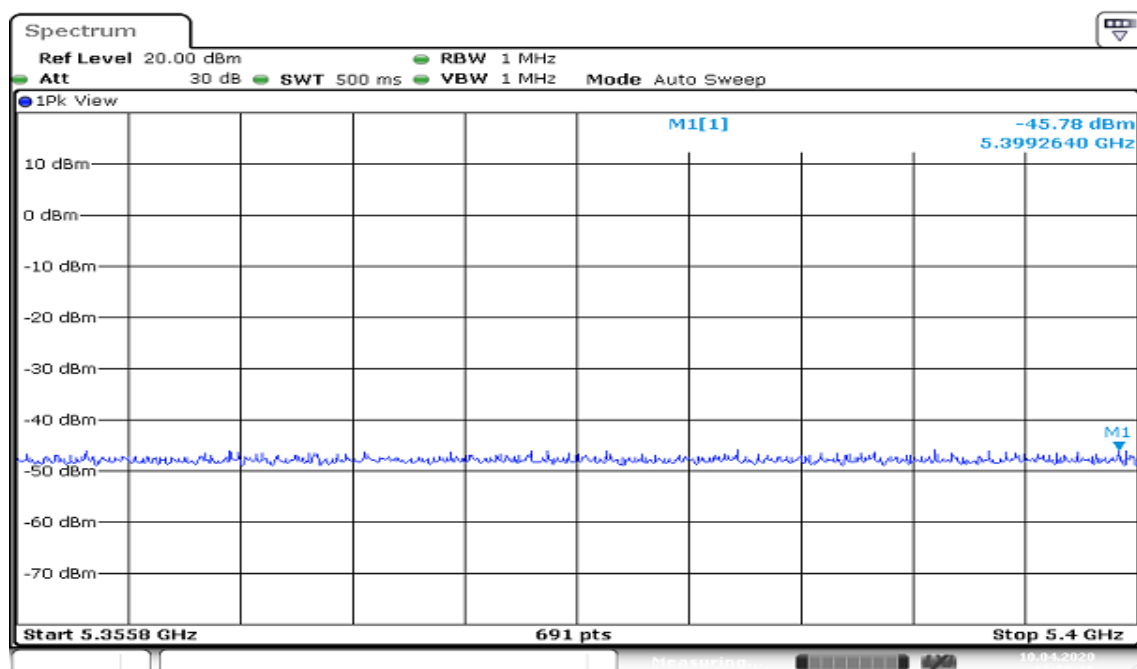
TEST PLOTS

Chain 0 / CH Low(W53)



Date: 10.APR.2020 17:05:44

Chain 0 / CH High(W53)



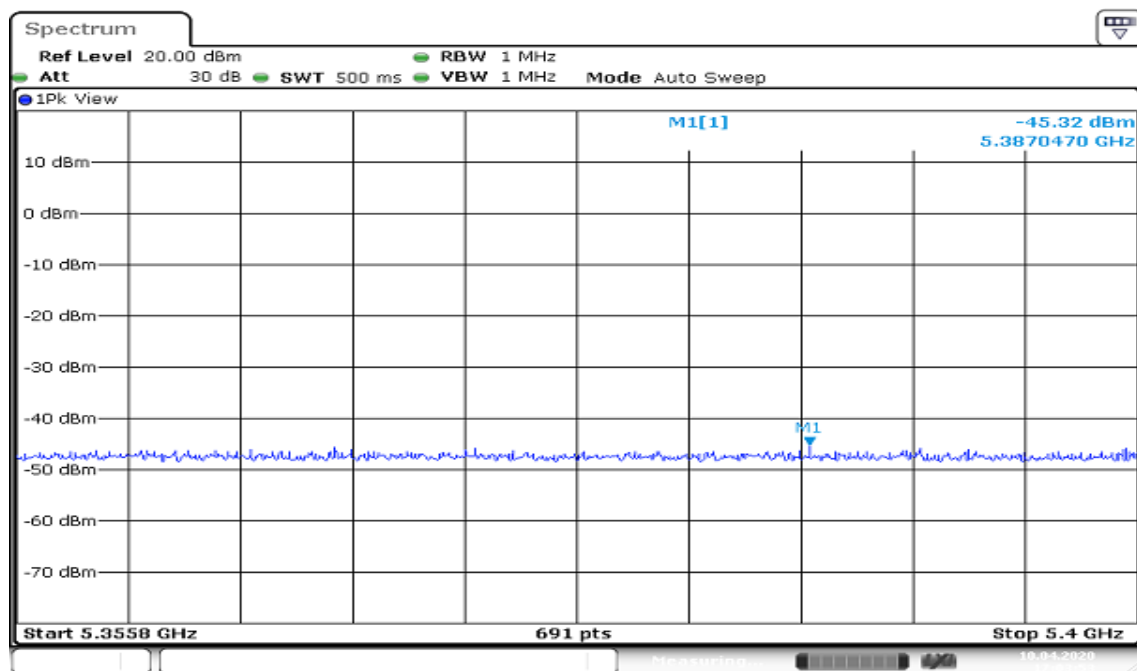
Date: 10.APR.2020 17:05:16



Report No.: T200205D04-RJ3

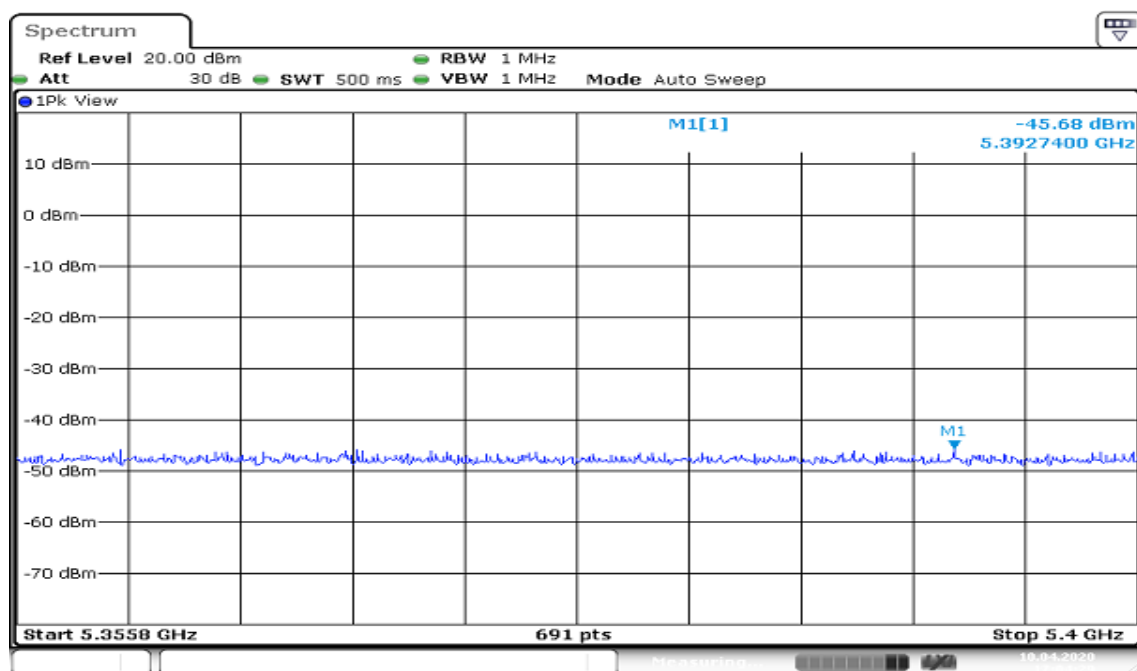
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Chain 1 / CH Low(W53)



Date: 10.APR.2020 17:03:53

Chain 1 / CH High(W53)



Date: 10.APR.2020 17:04:29



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8.7 ADJACENT CHANNEL LEAKAGE POWER

TEST RESULT

(W52&W53)

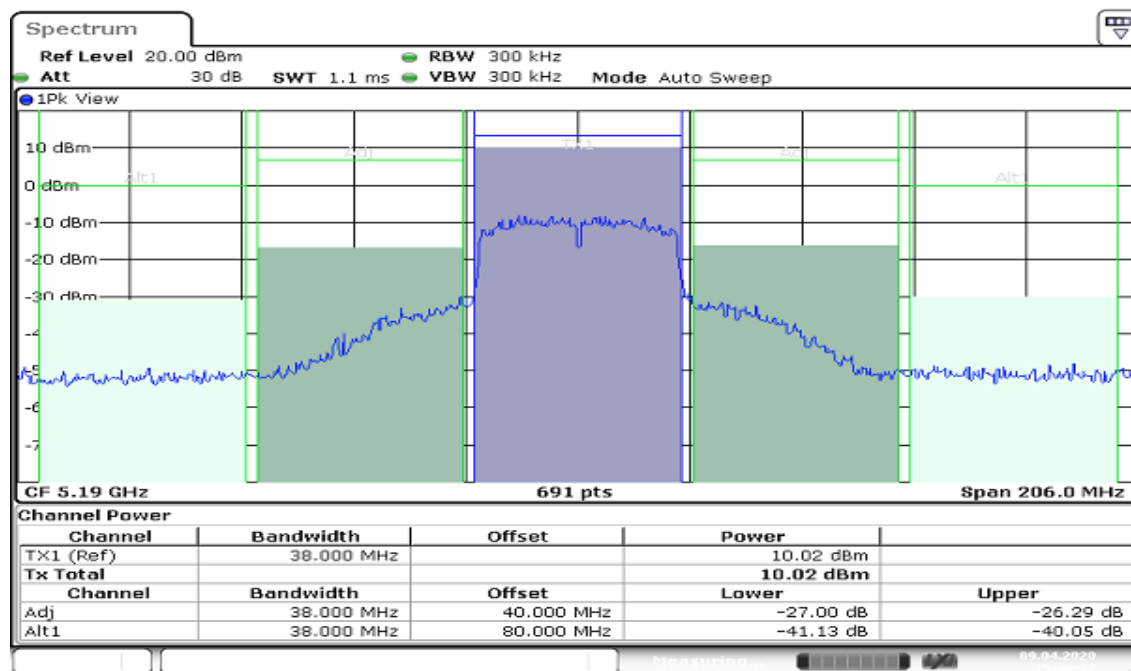
Antenna			Antenna 1			Antenna 2		
Test Frequency		MHz	5190	5230	5310	5190	5230	5310
Adjacent Channel Leakage Power	-40MHz	dB	27.00	26.98	26.62	25.97	26.35	26.16
	+40MHz	dB	26.29	26.05	25.78	25.70	25.02	25.08
	-80MHz	dB	41.13	41.34	41.25	40.20	40.29	40.41
	+80MHz	dB	40.05	40.21	40.11	40.18	40.80	40.77

(W56)

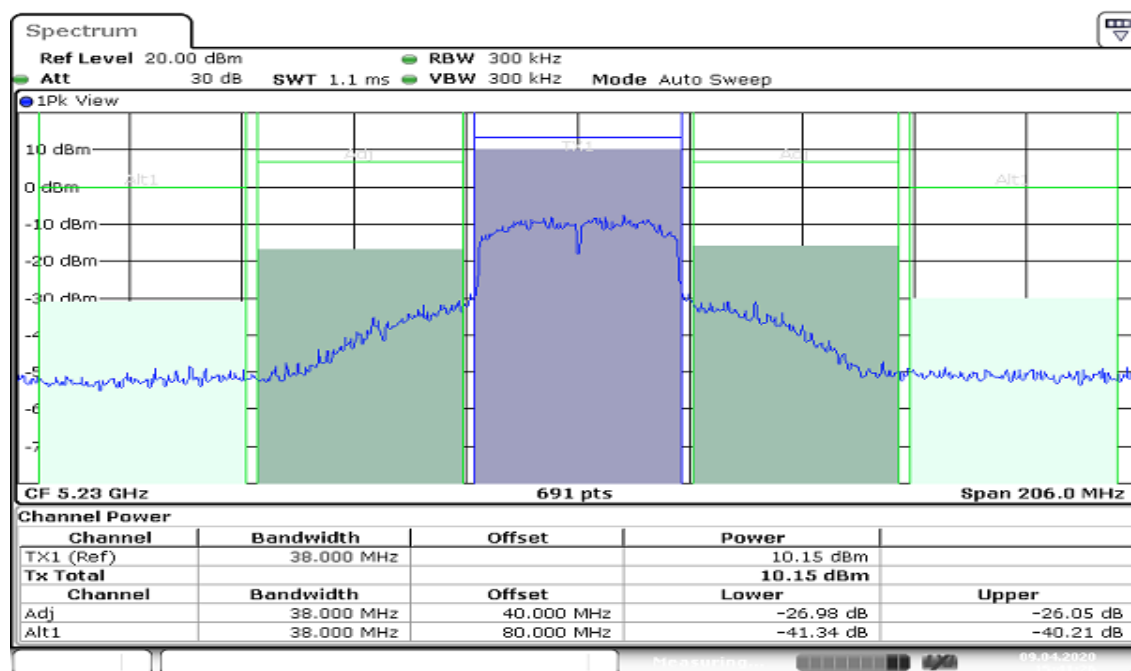
Antenna			Antenna 1			Antenna 2		
Test Frequency		MHz	5510	5590	5670	5510	5590	5670
Adjacent Channel Leakage Power	-40MHz	dB	29.15000	27.68000	27.34000	26.85000	27.35000	26.46000
	+40MHz	dB	28.50000	27.27000	26.89000	25.70000	25.98000	25.29000
	-80MHz	dB	40.10000	40.12000	40.65000	40.12000	40.43000	40.18000
	+80MHz	dB	40.91000	40.10000	40.01000	40.97000	40.16000	40.31000

TEST PLOTS

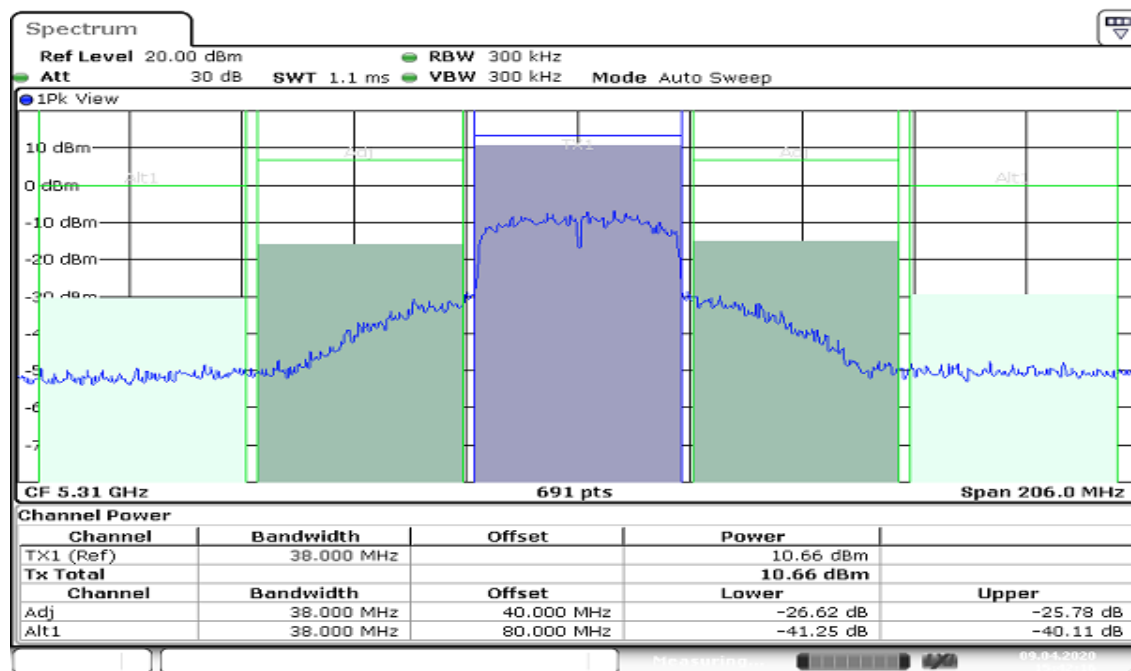
Chain 0 / CH Low(W52&W53)



Chain 0 / CH Mid(W52&W53)

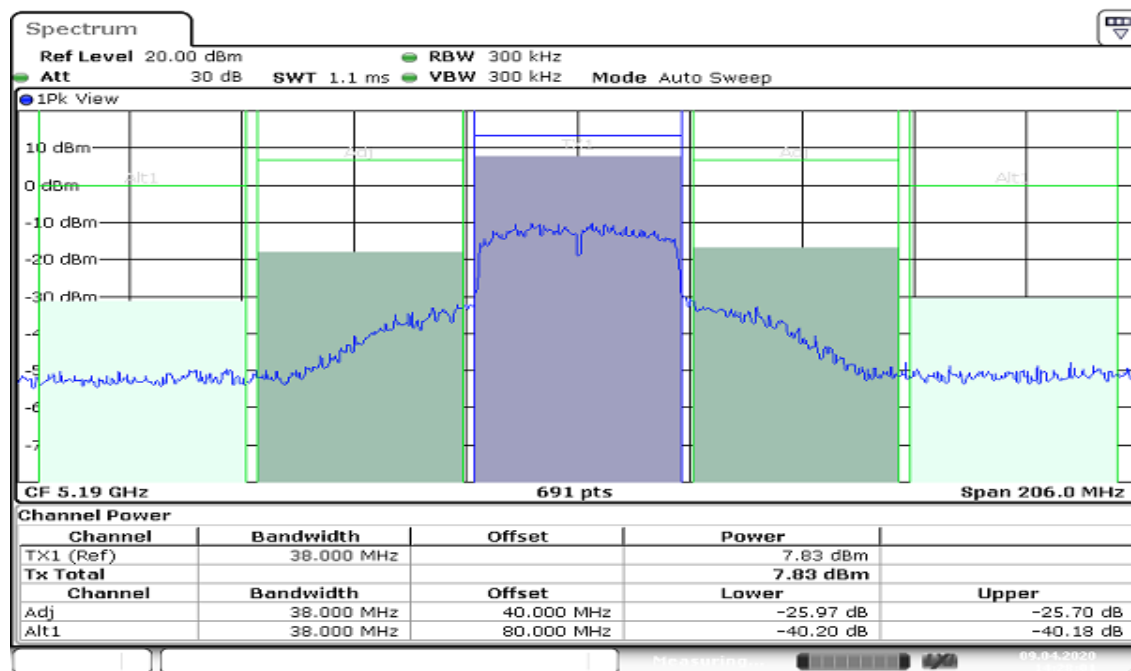


Chain 0 / CH High(W52&W53)

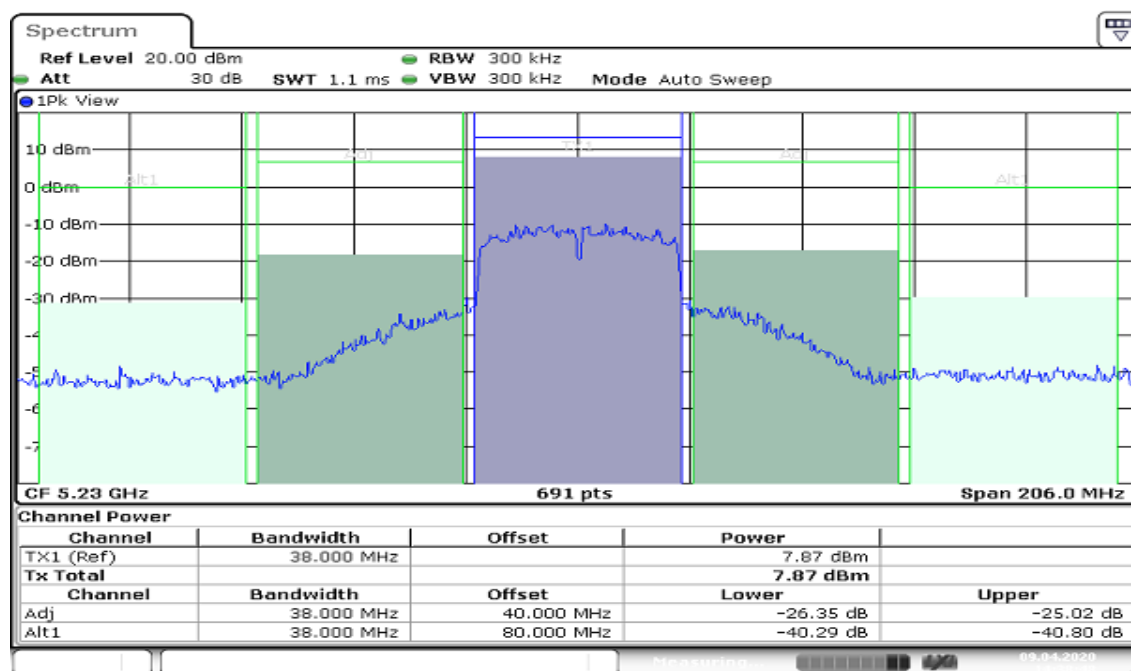


Date: 9.APR.2020 15:42:17

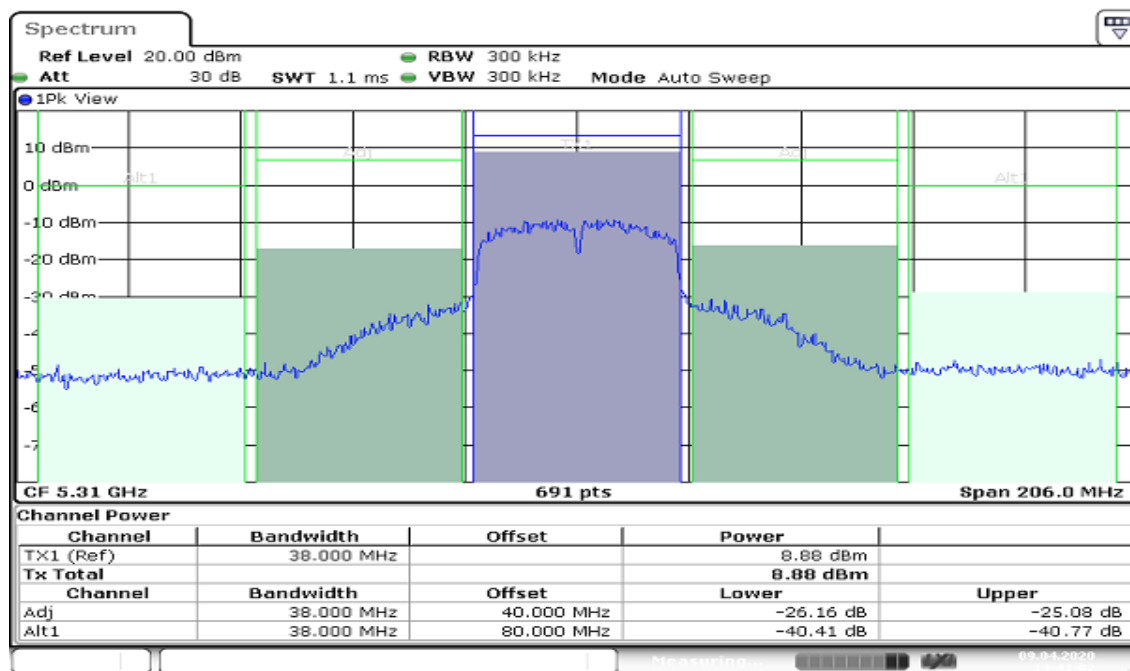
Chain 1 / CH Low(W52&W53)



Chain 1 / CH Mid(W52&W53)



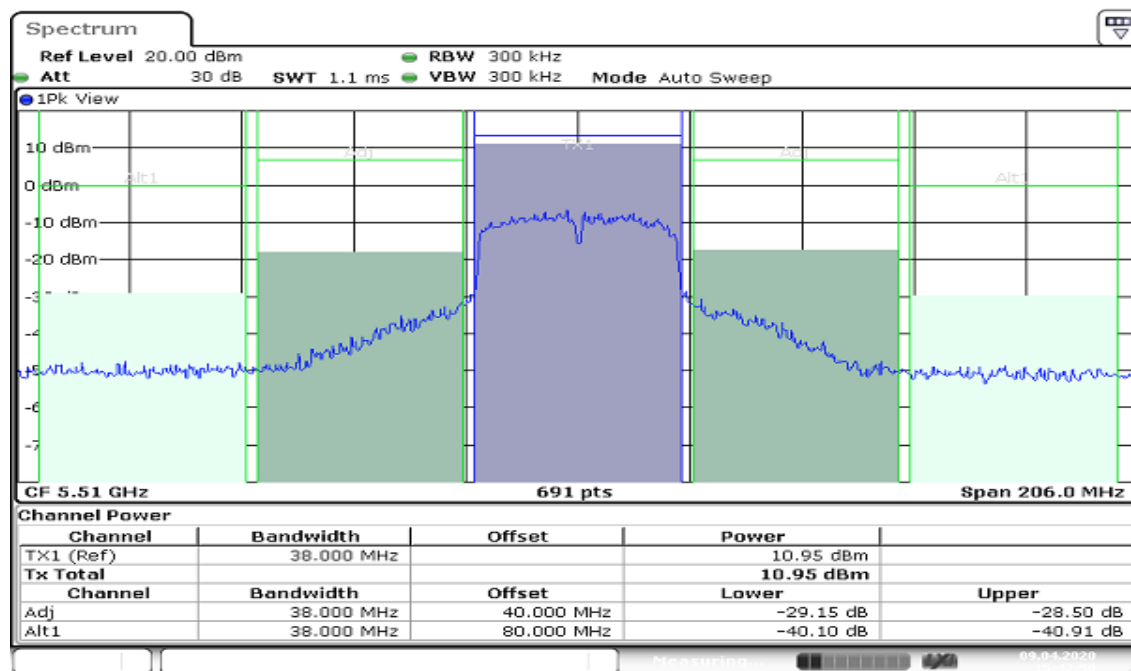
Chain 1 / CH High(W52&W53)



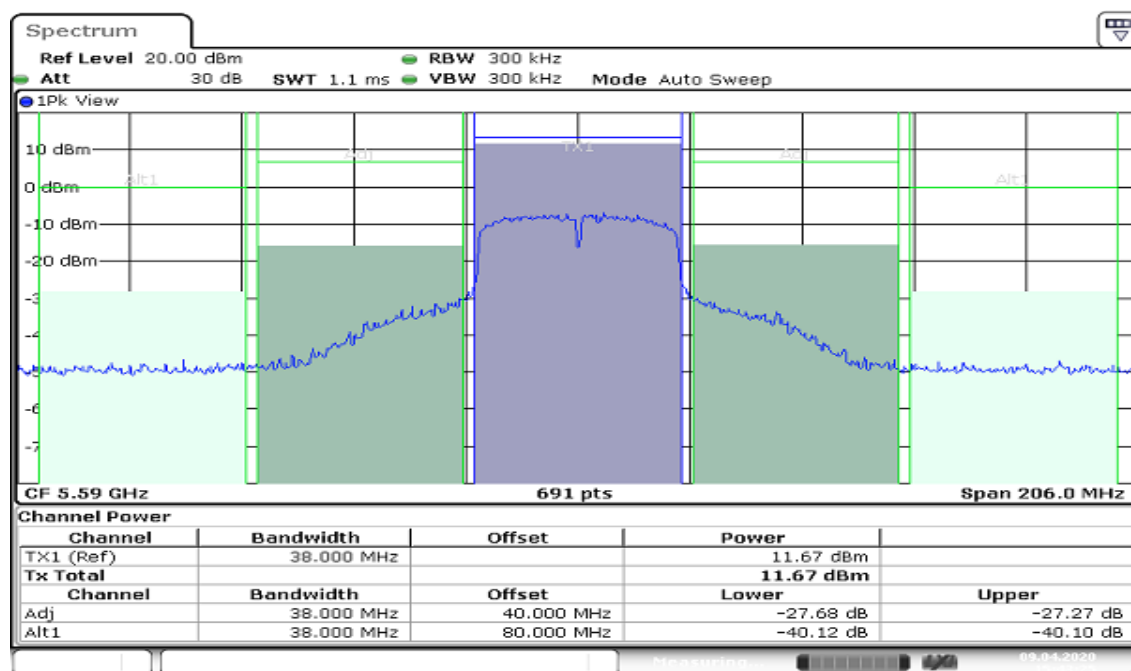
Date: 9.APR.2020 14:41:03

TEST PLOTS

Chain 0 / CH Low(W56)



Chain 0 / CH Mid(W56)

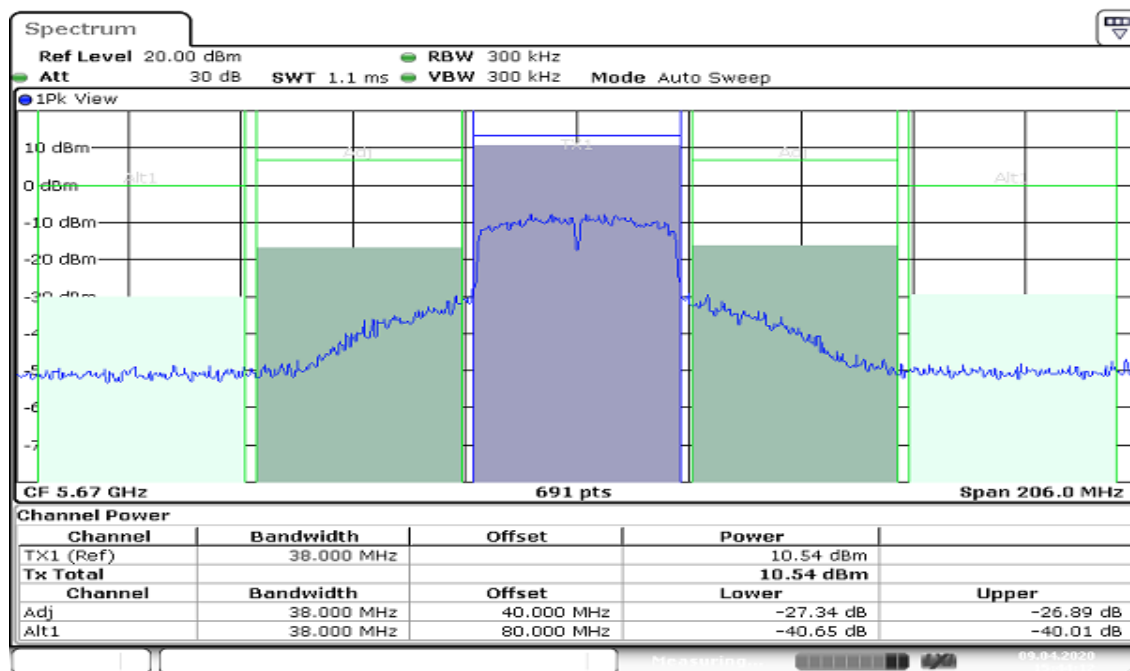




Report No.: T200205D04-RJ3

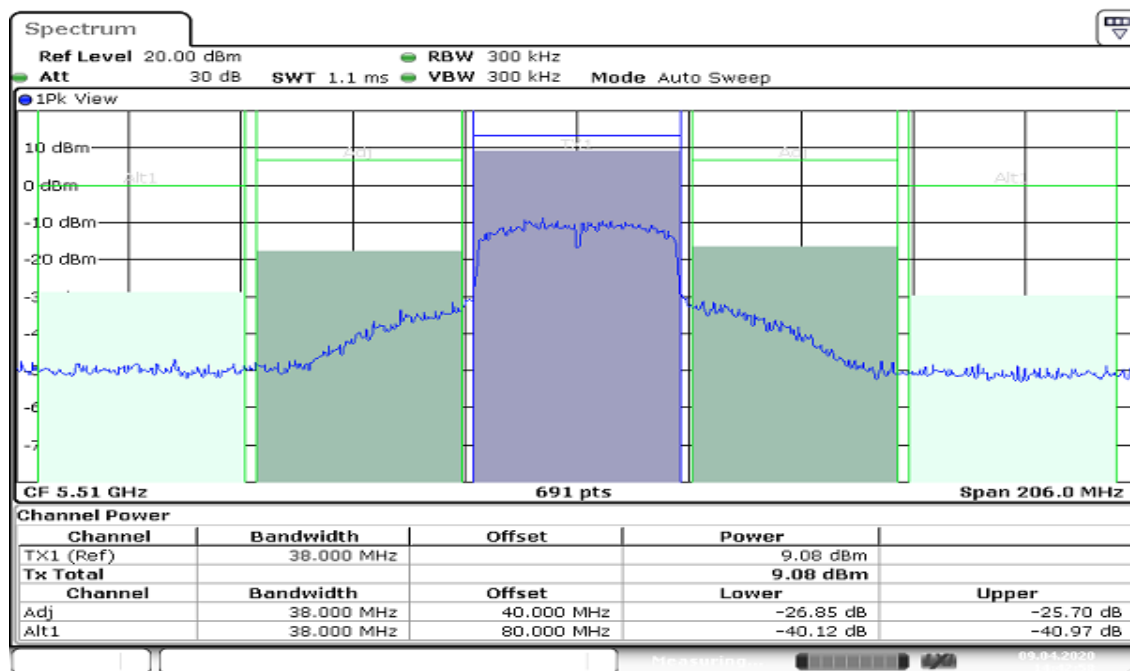
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Chain 0 / CH High(W56)

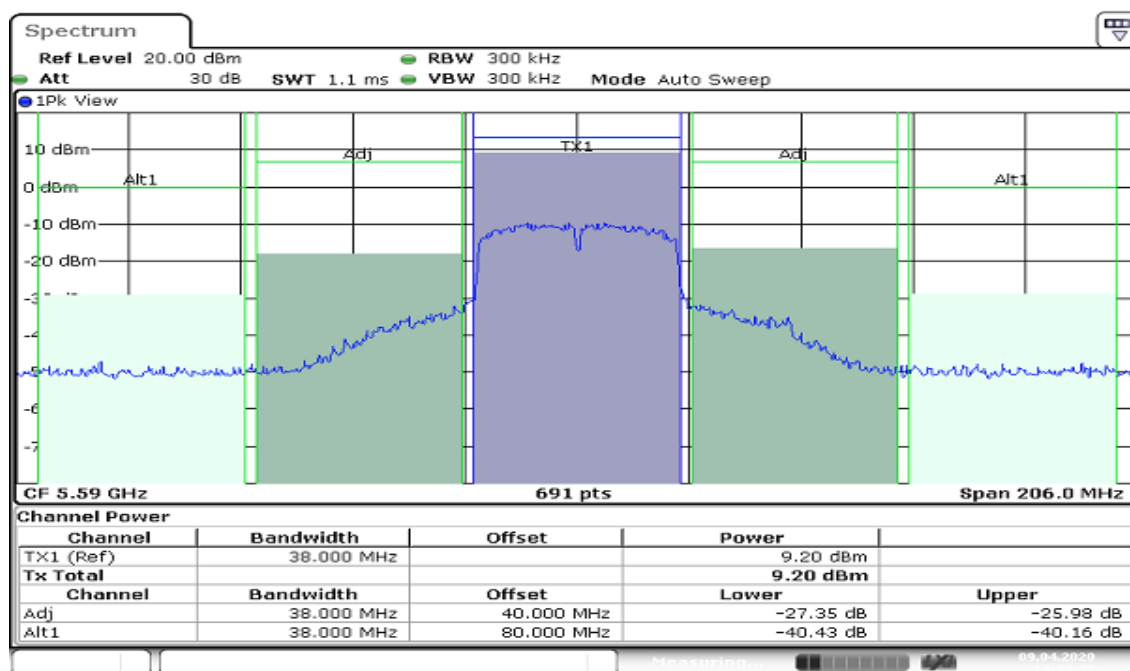


Date: 9.APR.2020 15:44:13

Chain 1 / CH Low(W56)



Chain 1 / CH Mid(W56)



Spectrum

Ref Level 20.00 dBm
Att 30 dB
SWT 1.1 ms
RBW 300 kHz
VBW 300 kHz
Mode Auto Sweep

1Pk View

CF 5.67 GHz
691 pts
Span 206.0 MHz

Channel Power

Channel	Bandwidth	Offset	Power	
TX1 (Ref)	38.000 MHz		9.44 dBm	
Tx Total			9.44 dBm	
Channel	Bandwidth	Offset	Lower	Upper
Adj	38.000 MHz	40.000 MHz	-26.46 dB	-25.29 dB
Alt1	38.000 MHz	80.000 MHz	-40.18 dB	-40.31 dB

Measuring

09.04.2020

Date: 9.APR.2020 14:46:12



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9. TEST RESULT FOR IEEE 802.11AC 80 (W52 & W53 & W56)

9.1 FREQUENCY ERROR

TEST RESULT

(W52 & W53)

Antenna 1

	Frequency (MHz)	Reading (MHz)	Deviation (Hz)	Tolerance (ppm)	Remark
	5210.0000	5209.980460	-19540	-3.7505	Normal Voltage
	5290.0000	5289.978290	-21710	-4.1040	

Antenna 2

	Frequency (MHz)	Reading (MHz)	Deviation (Hz)	Tolerance (ppm)	Remark
	5210.0000	5209.978290	-21710	-4.1670	Normal Voltage
	5290.0000	5289.981190	-18810	-3.5558	

(W56)

Antenna 1

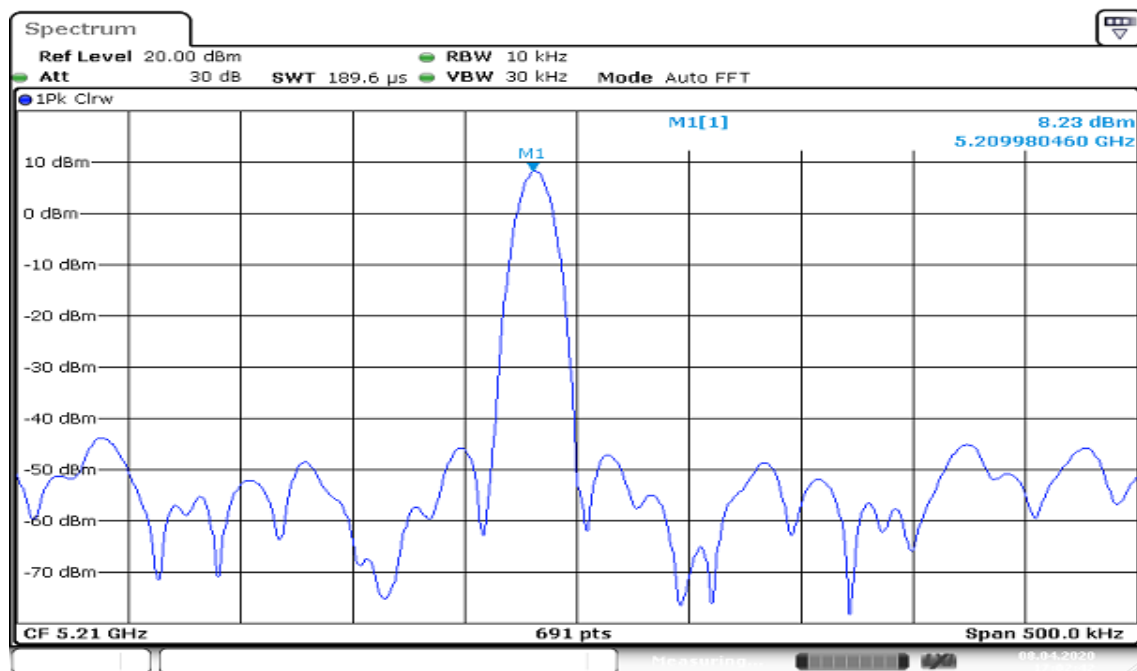
	Frequency (MHz)	Reading (MHz)	Deviation (Hz)	Tolerance (ppm)	Remark
	5530	5529.977570	-22430	-4.0561	Normal Voltage
	5610	5609.977570	-22430	-3.9982	

Antenna 2

	Frequency (MHz)	Reading (MHz)	Deviation (Hz)	Tolerance (ppm)	Remark
	5530	5529.980460	-19540	-3.5335	Normal Voltage
	5610	5609.979740	-20260	-3.6114	

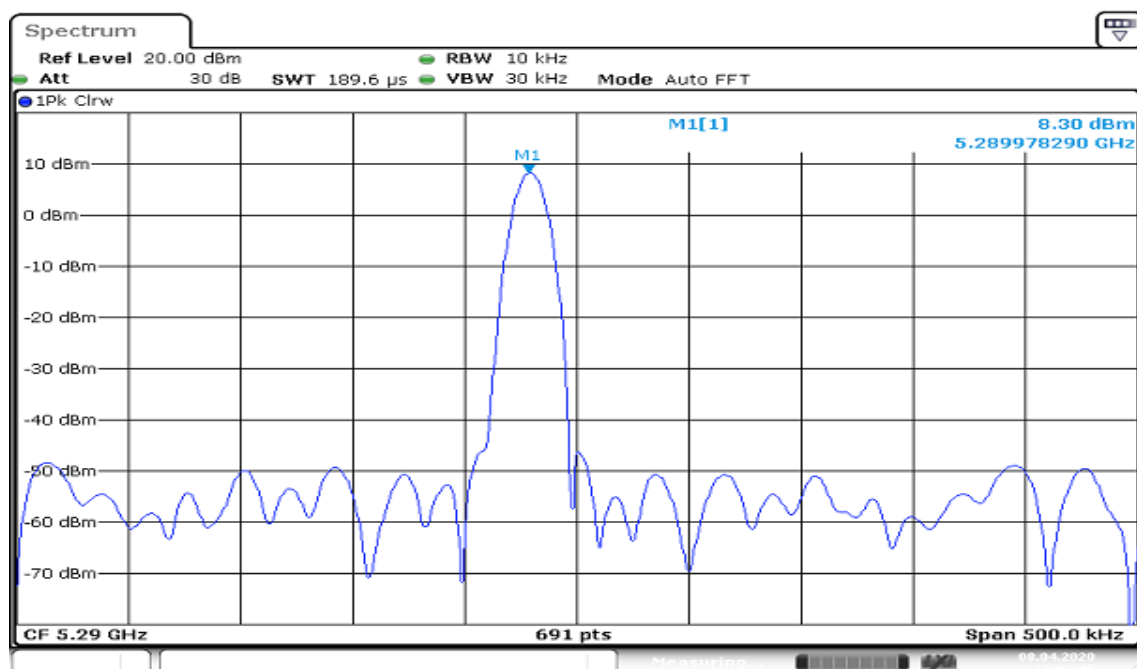
TEST PLOTS

Chain 0 / CH Low(W52 & W53)



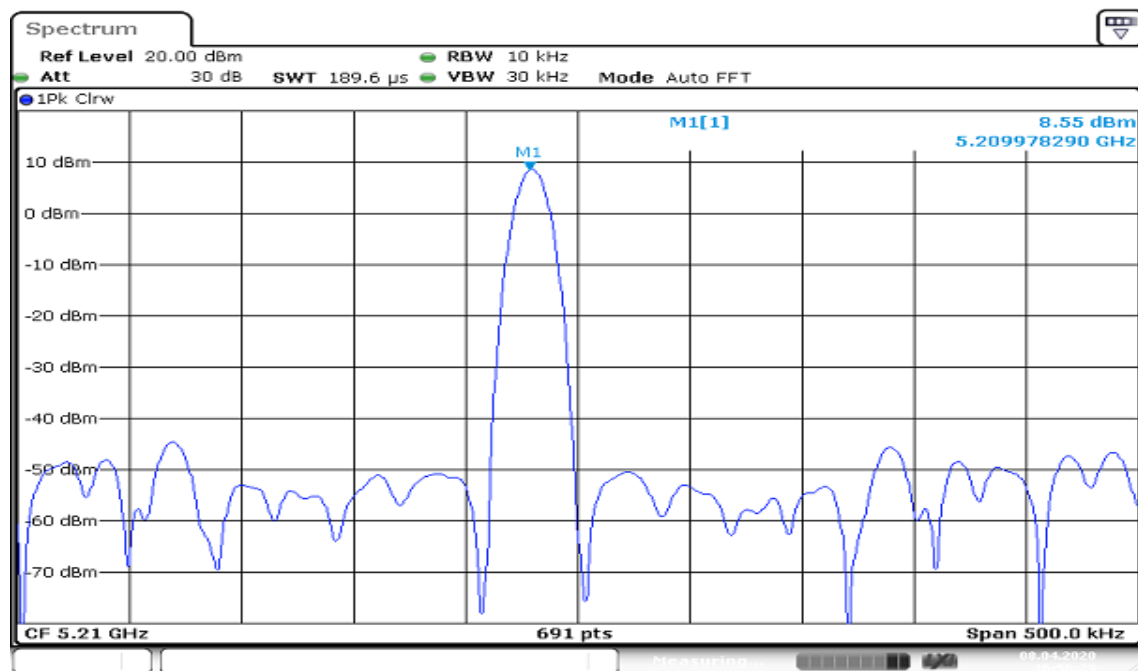
Date: 8.APR.2020 17:02:43

Chain 0 / CH High(W52 & W53)



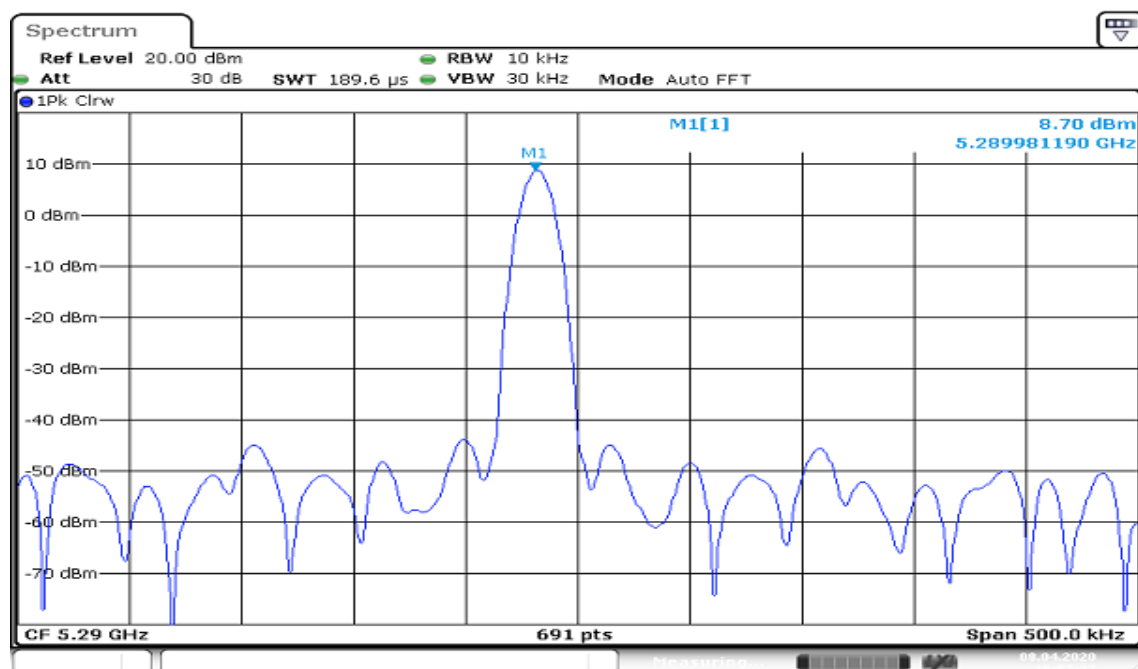
Date: 8.APR.2020 17:03:45

Chain 1 / CH Low(W52 & W53)



Date: 8.APR.2020 16:56:30

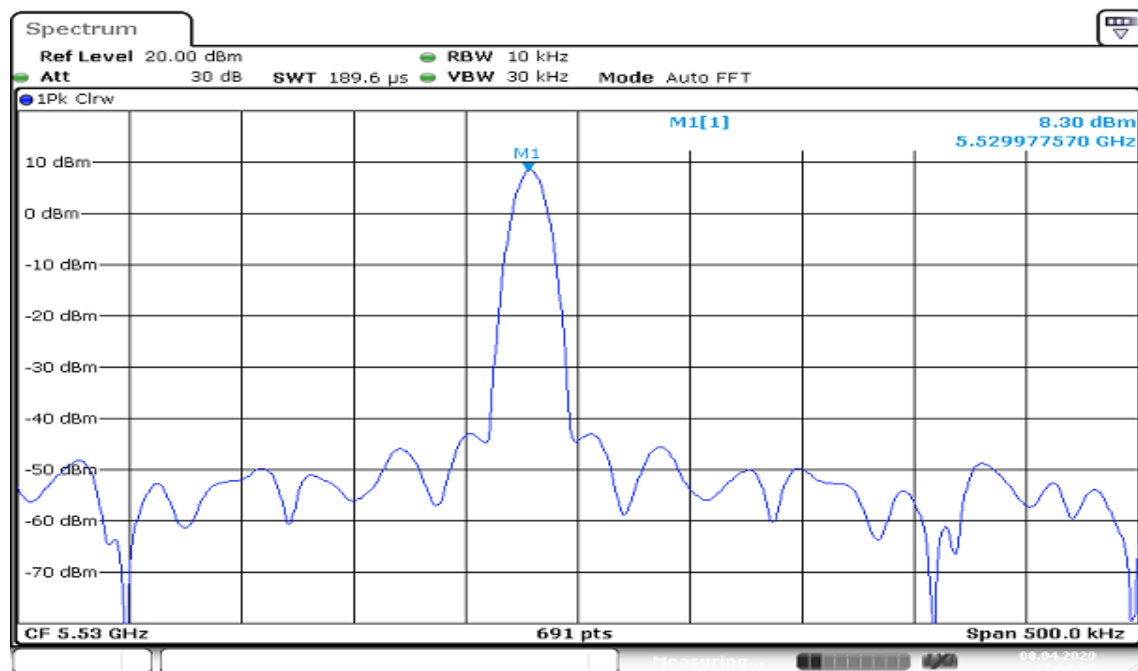
Chain 1 / CH High(W52 & W53)



Date: 8.APR.2020 16:57:37

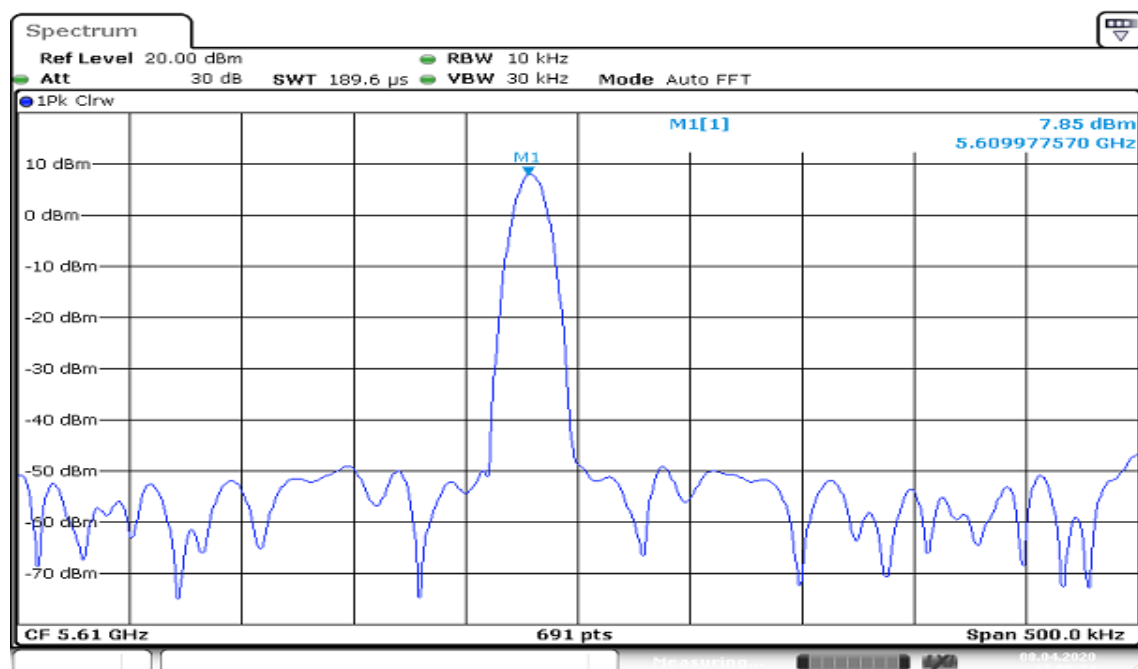
TEST PLOTS

Chain 0 / CH Low(W56)



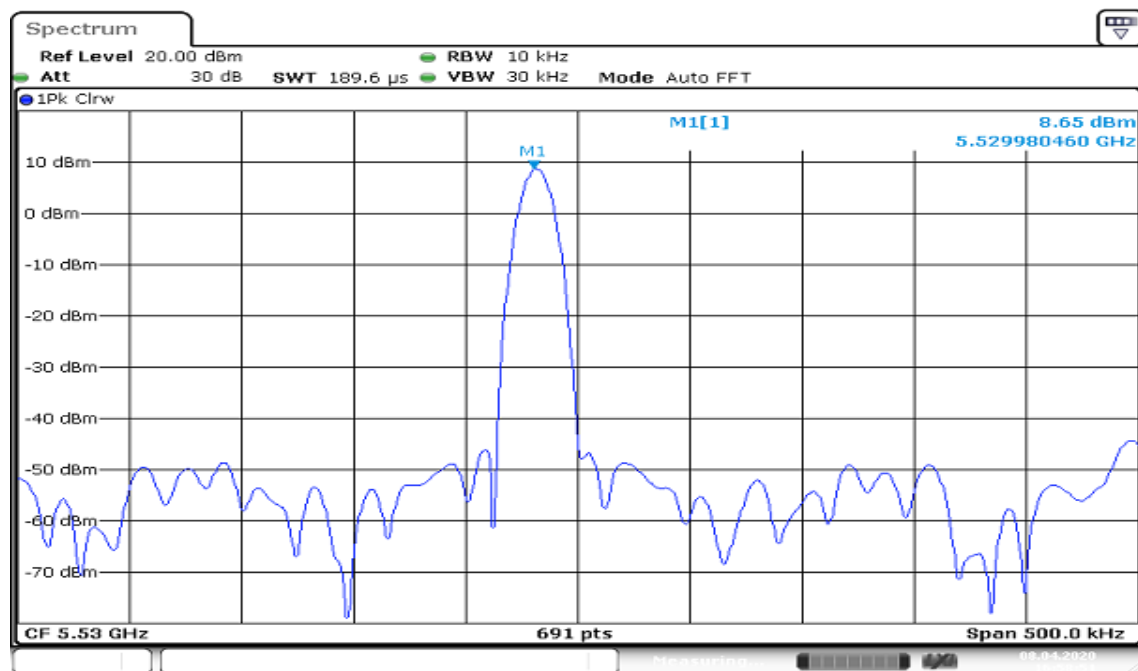
Date: 8.APR.2020 17:04:32

Chain 0 / CH High(W56)



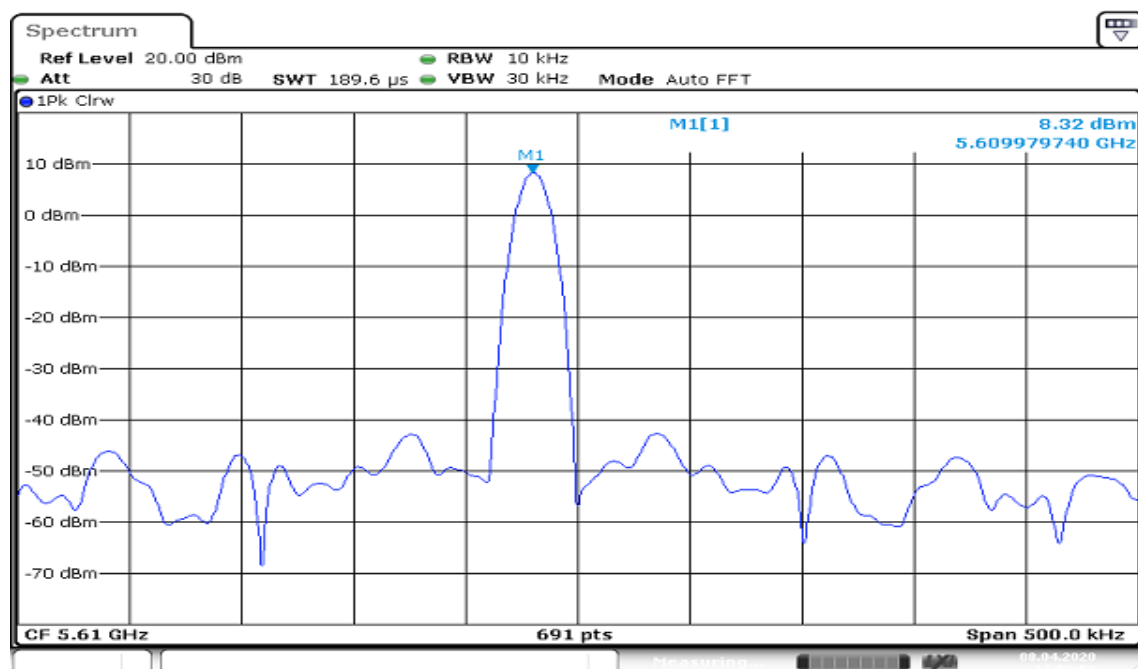
Date: 8.APR.2020 17:05:25

Chain 1 / CH Low(W56)



Date: 8.APR.2020 16:58:51

Chain 1 / CH High(W56)



Date: 8.APR.2020 17:00:53

9.2 ANTENNA POWER

TEST RESULT

(W52 & W53)

Antenna 1 2.22 dBi

Frequency (MHz)	Spectrum Analyser (dBm/MHz)	Cable Factor (d B)	Output Power		EIRP Power		Remark
			(d Bm)	(mW/MHz)	(d Bm/MHz)	(mW/MHz)	
5210.0000	-21.92	10.92	-11.00	0.07943	-8.78	0.13243	Normal Voltage
5290.0000	-21.68	10.92	-10.76	0.08395	-8.54	0.13996	

Antenna 2 3.37 dBi

Frequency (MHz)	Spectrum Analyser (dBm/MHz)	Cable Factor (d B)	Output Power		EIRP Power		Remark
			(d Bm)	(mW/MHz)	(d Bm/MHz)	(mW/MHz)	
5210.0000	-21.14	10.92	-10.22	0.09506	-6.85	0.20654	Normal Voltage
5290.0000	-21.25	10.92	-10.33	0.09268	-6.96	0.20137	

Antenna 1+Antenna 2

Frequency (MHz)	Output Power (mW/MHz)	EIRP Power (mW/MHz)	Limit (d Bm/MHz)	Remark
5210.0000	0.17	0.34	2.50	Normal Voltage
5290.0000	0.18	0.34	2.50	

(W56)

Antenna 1 2.22 dBi

Frequency (MHz)	Spectrum Analyser (dBm/MHz)	Cable Factor (d B)	Output Power		EIRP Power		Remark
			(d Bm)	(mW/MHz)	(d Bm/MHz)	(mW/MHz)	
5530	-21.06	10.92	-10.14	0.09683	-7.92	0.16144	Normal Voltage
5610	-21.87	10.92	-10.95	0.08035	-8.73	0.13397	

Antenna 2 3.37 dBi

Frequency (MHz)	Spectrum Analyser (dBm/MHz)	Cable Factor (d B)	Output Power		EIRP Power		Remark
			(d Bm)	(mW/MHz)	(d Bm/MHz)	(mW/MHz)	
5530	-22.28	10.92	-11.36	0.07311	-7.99	0.15885	Normal Voltage
5610	-22.17	10.92	-11.25	0.07499	-7.88	0.16293	

Antenna 1+Antenna 2

Frequency (MHz)	Output Power (mW/MHz)	EIRP Power (mW/MHz)	Limit (d Bm/MHz)	Remark
5530	0.16994	0.32	2.50	Normal Voltage
5610	0.15534	0.30	2.50	



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9.3 SPURIOUS EMISSIONS INTENSITY

TEST RESULT

30MHz ~ 1GHz

(W52 & W53)

(1) 30MHz~less than 1,000MHz

Antenna 1

Frequency (MHz)	Reading (MHz)	Reading (dBm)	Cable Factor (dB)	Result (μW/MHz)	Remark
5210.0000	732.6000	-57.19	10.92	0.02360	Normal Voltage
5290.0000	929.1000	-56.05	10.92	0.03069	

Antenna 2

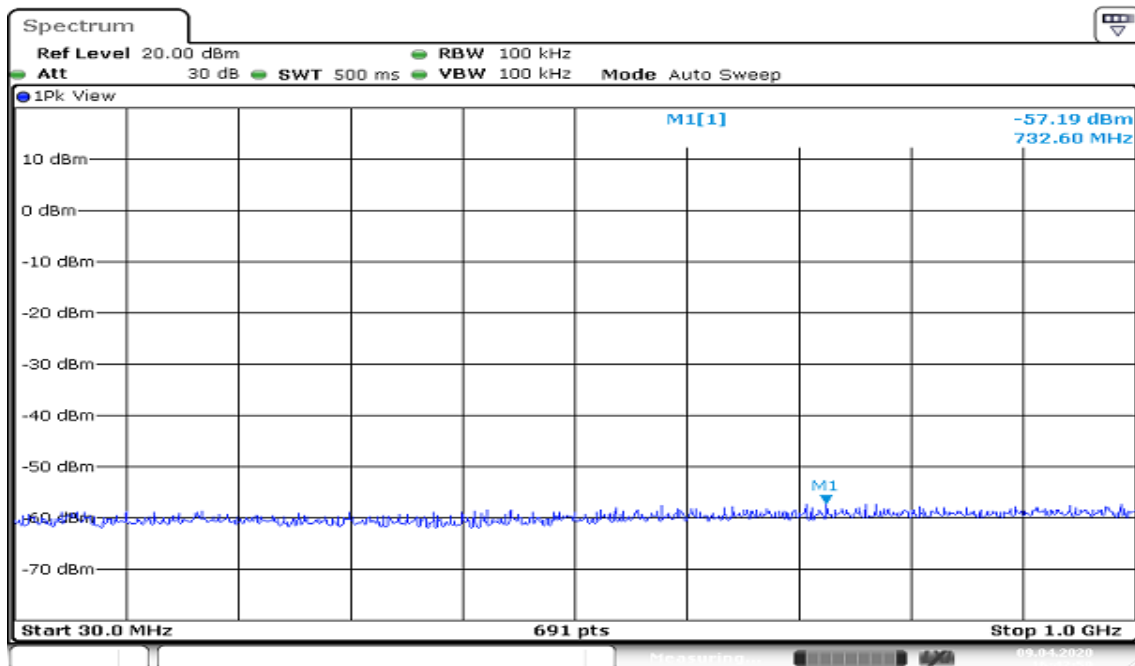
Frequency (MHz)	Reading (MHz)	Reading (dBm)	Cable Factor (dB)	Result (μW/MHz)	Remark
5210.0000	917.9000	-56.81	10.92	0.02576	Normal Voltage
5290.0000	835.1000	-56.41	10.92	0.02825	

Antenna 1+Antenna 2

Frequency (MHz)	Result (μW/MHz)	Limit (μW/MHz)
5210.0000	0.0494	0.25 uW/MHz
5290.0000	0.0589	0.25 uW/MHz

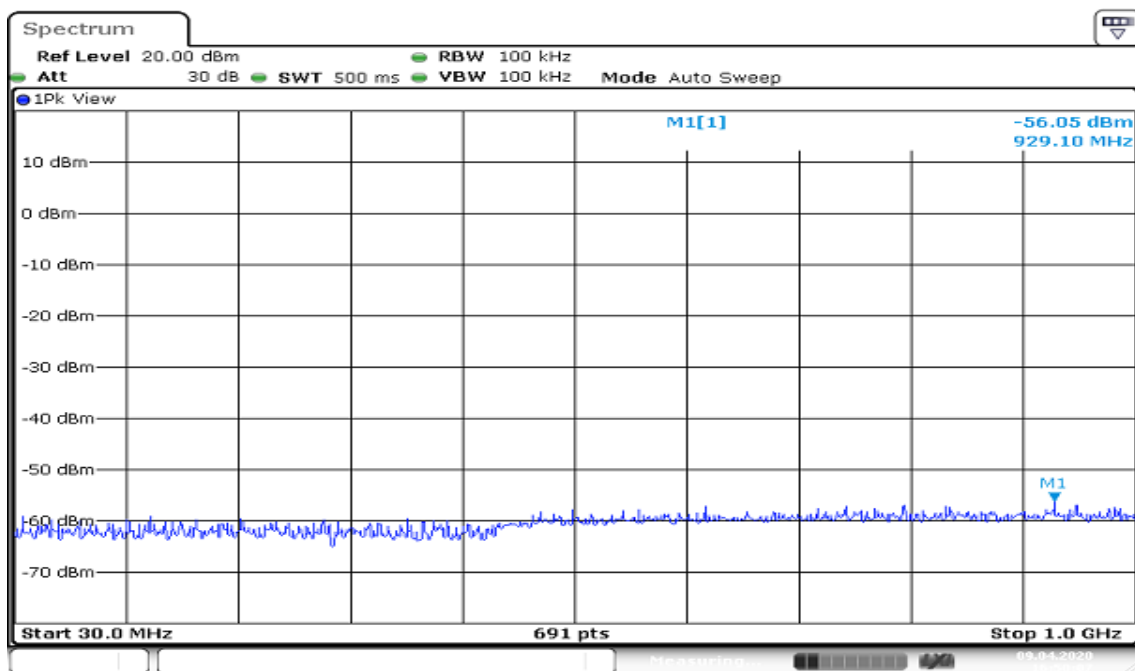
TEST PLOTS

Chain 0 / CH Low(W52)



Date: 9.APR.2020 16:42:59

Chain 0 / CH Low(W53)



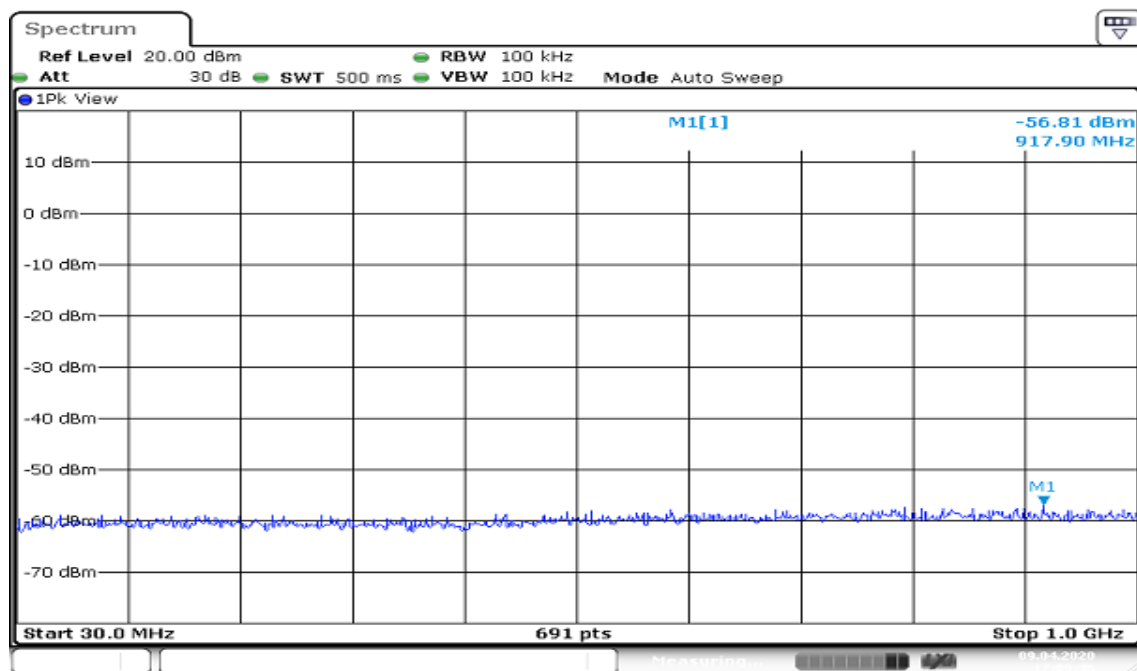
Date: 9.APR.2020 16:50:08



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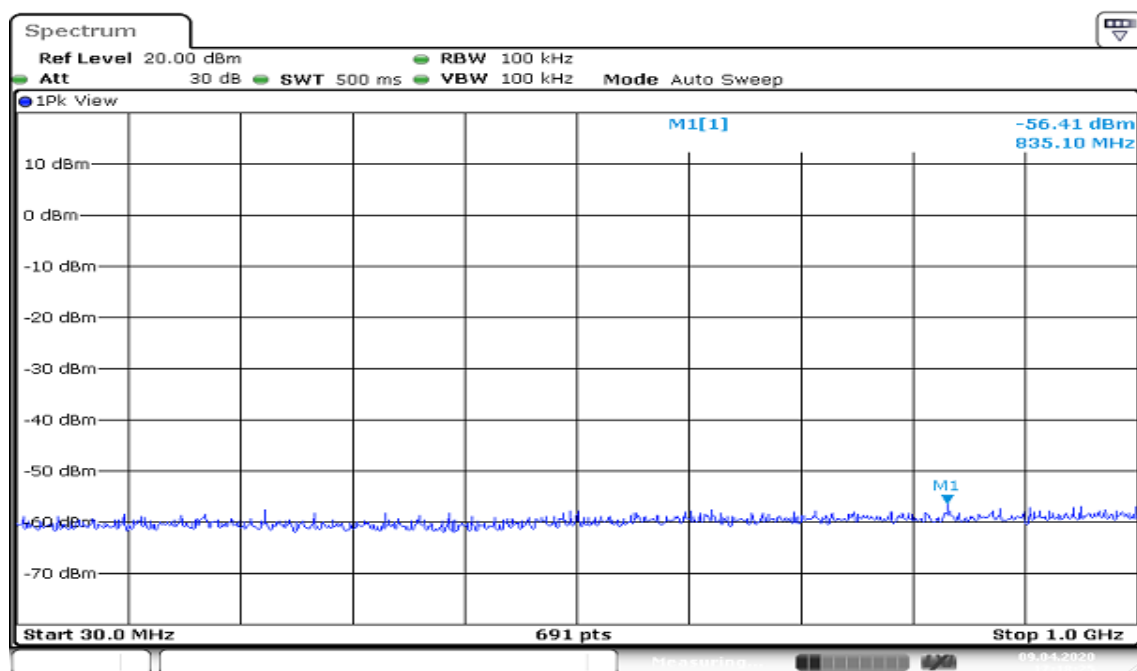
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Chain 1 / CH Low(W52)



Date: 9.APR.2020 17:09:47

Chain 1 / CH Low(W53)



Date: 9.APR.2020 17:18:26



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TEST RESULT

30MHz ~ 1GHz

(W56)

(1) 30MHz~less than 1,000MHz

Antenna 1

Frequency (MHz)	Reading (MHz)	Reading (dBm)	Cable Factor (dB)	Result (μW/MHz)	Remark
5530	607.6000	-56.84	10.92	0.02559	Normal Voltage
5610	917.9000	-56.72	10.92	0.02630	

Antenna 2

Frequency (MHz)	Reading (MHz)	Reading (dBm)	Cable Factor (dB)	Result (μW/MHz)	Remark
5530	763.5000	-56.59	10.92	0.02710	Normal Voltage
5610	905.2000	-56.02	10.92	0.03090	

Antenna 1+Antenna 2

Frequency (MHz)	Result (μW/MHz)	Limit (μW/MHz)
5530	0.0527	0.25 uW/MHz
5610	0.0572	0.25 uW/MHz

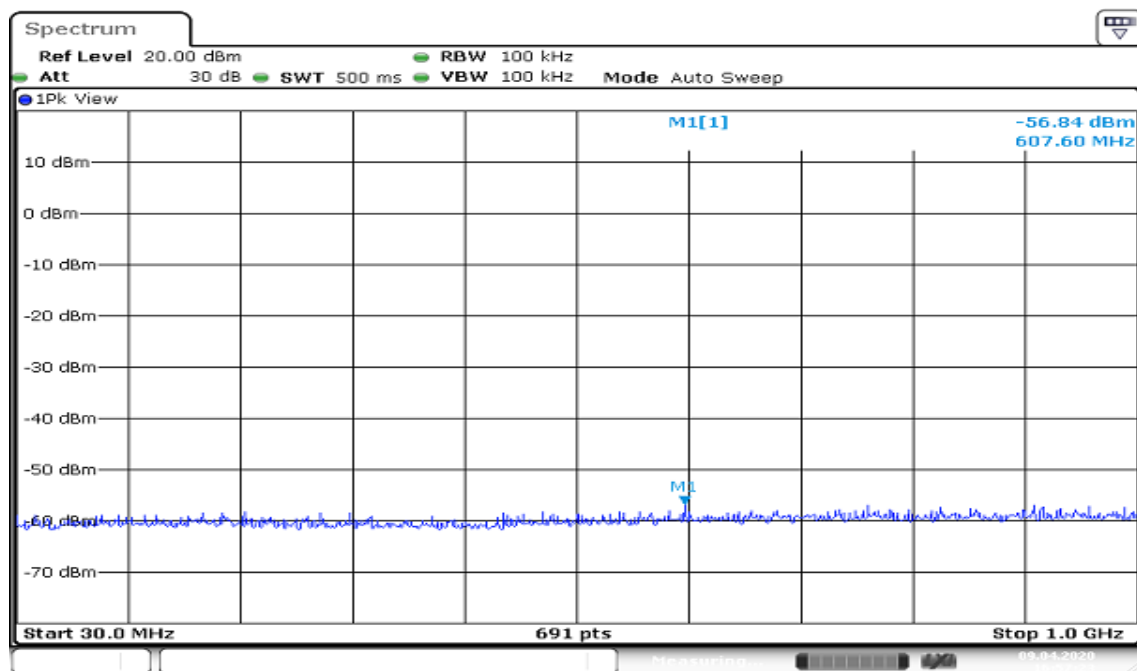


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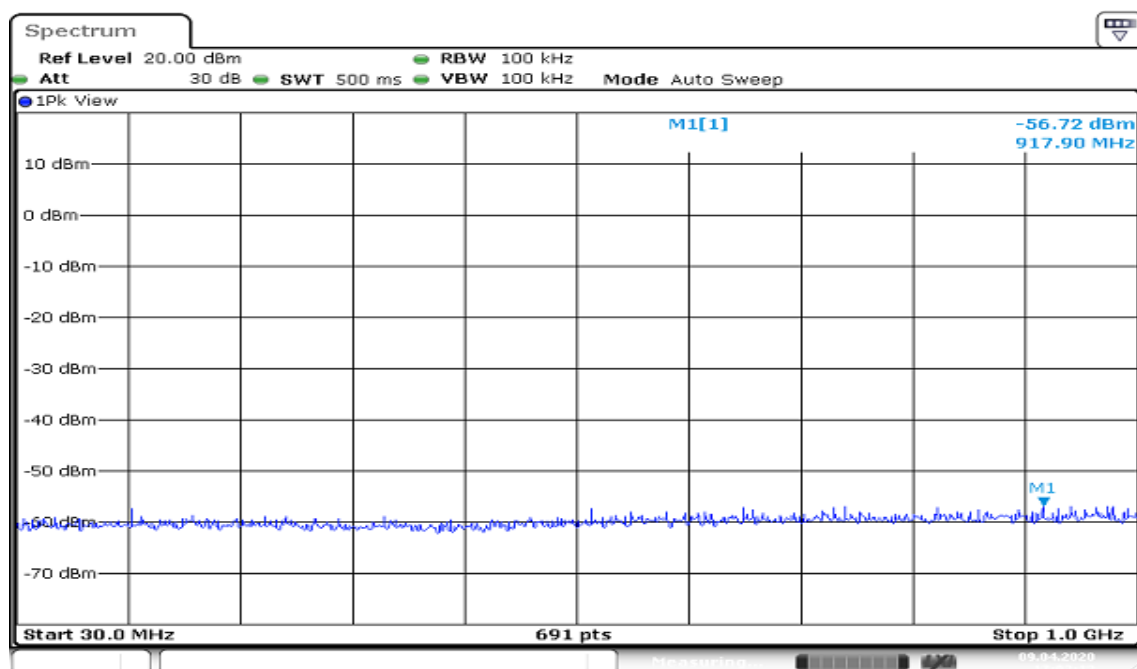
TEST PLOTS

Chain 0 / CH Low(W56)



Date: 9.APR.2020 16:57:24

Chain 0 / CH High(W56)



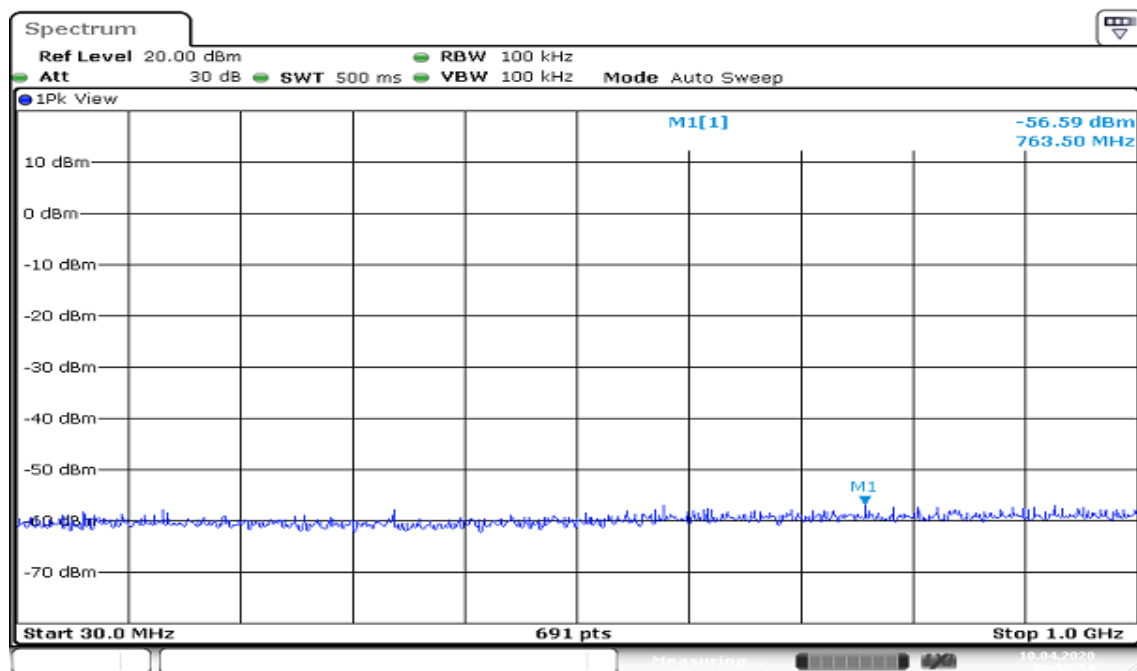
Date: 9.APR.2020 17:03:12



Report No.: T200205D04-RJ3

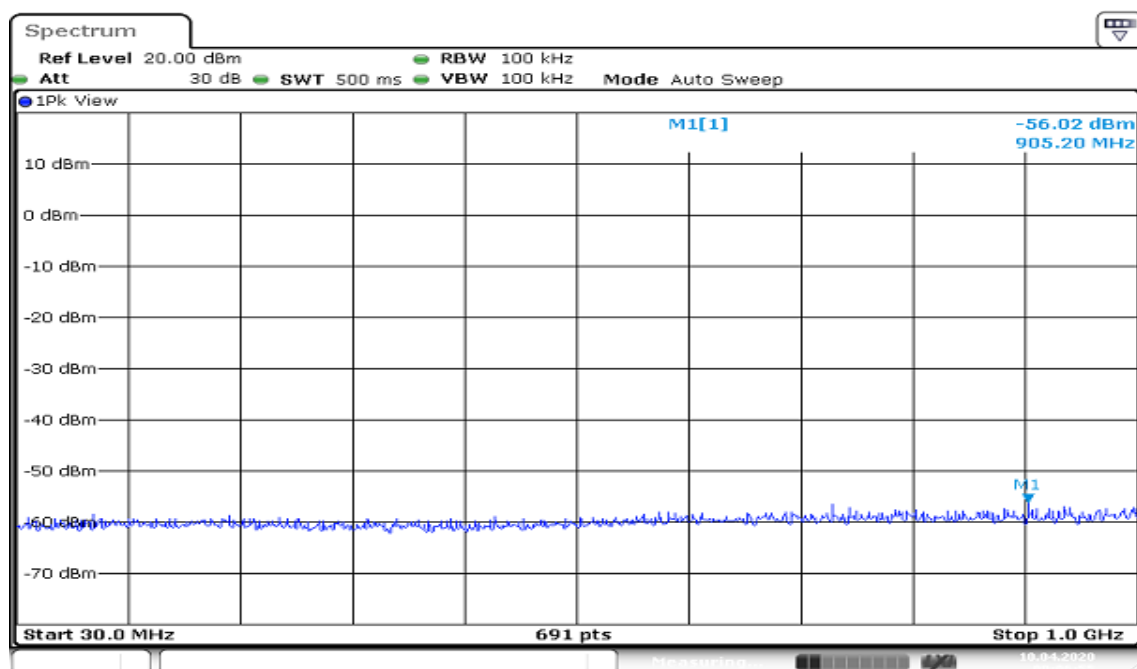
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Chain 1 / CH Low(W56)



Date: 10.APR.2020 08:59:54

Chain 1 / CH High(W56)



Date: 10.APR.2020 09:06:55



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TEST RESULT

1GHz ~ 5.02GHz

(W52 & W53)

(2) 1000MHz~less than 5020MHz

Antenna 1

Frequency (MHz)	Reading (MHz)	Reading (dBm)	Cable Factor (dB)	Result (μW/MHz)	Remark
5210.0000	4557.5000	-43.18	10.92	0.59429	Normal Voltage
5290.0000	4749.5000	-42.57	10.92	0.68391	

Antenna 2

Frequency (MHz)	Reading (MHz)	Reading (dBm)	Cable Factor (dB)	Result (μW/MHz)	Remark
5210.0000	4737.8000	-42.37	10.92	0.71614	Normal Voltage
5290.0000	4179.3000	-42.63	10.92	0.67453	

Antenna 1+Antenna 2

Frequency (MHz)	Result (μW/MHz)	Limit (μW/MHz)
5210.0000	1.3104	2.5 uW/MHz
5290.0000	1.3584	2.5 uW/MHz

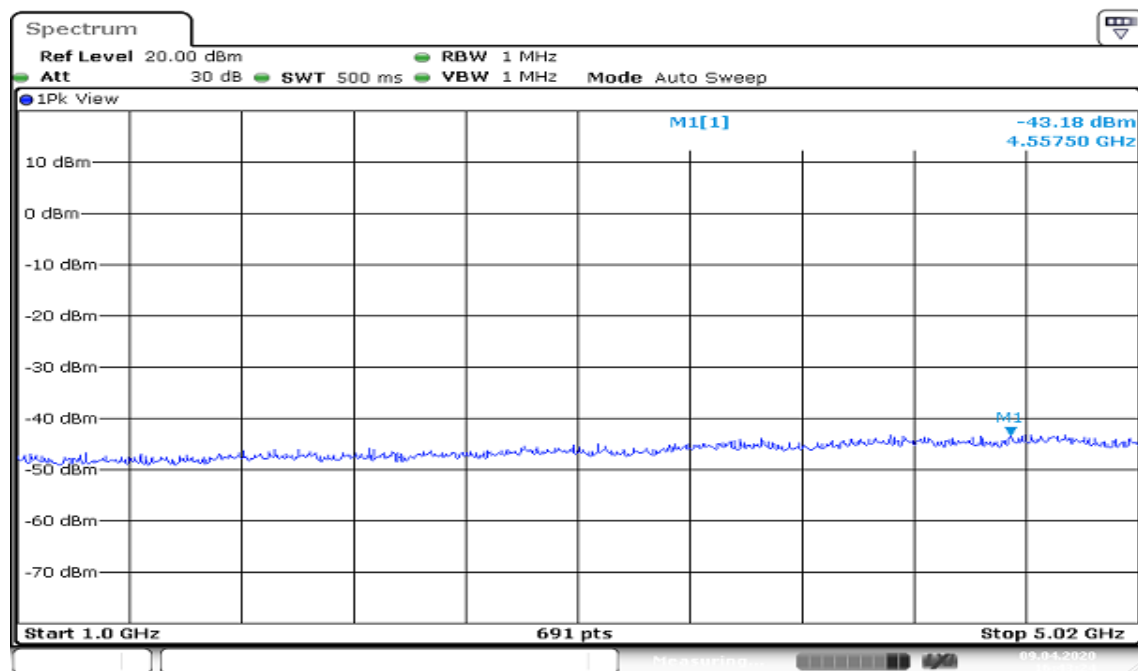


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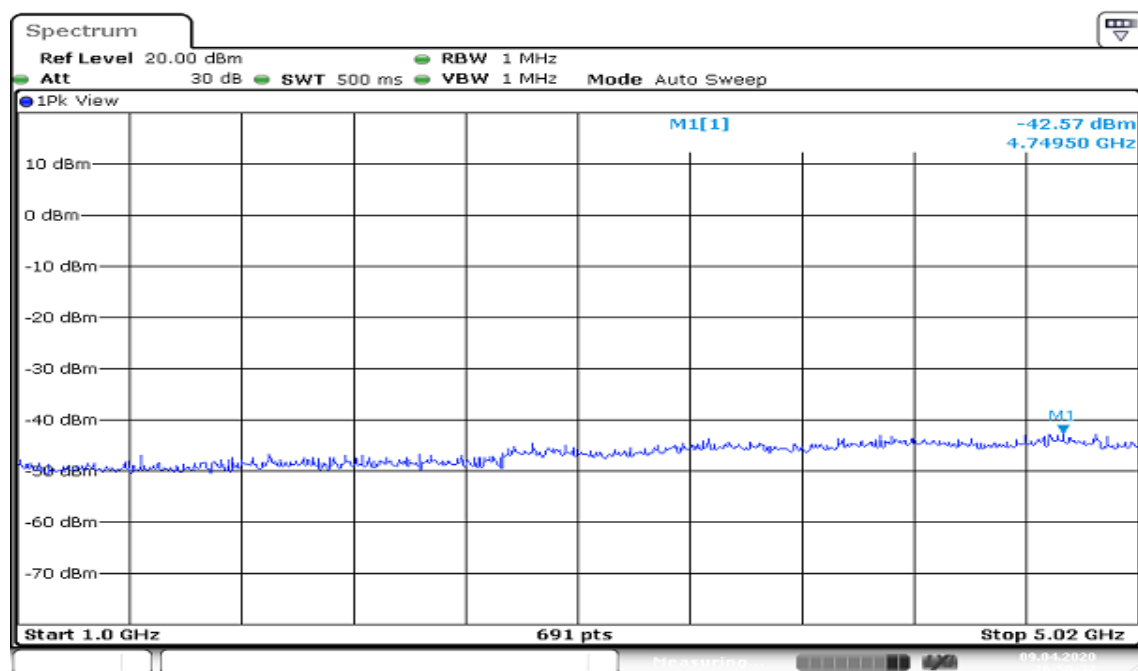
TEST PLOTS

Chain 0 / CH Low(W52)



Date: 9.APR.2020 16:43:24

Chain 0 / CH Low(W53)



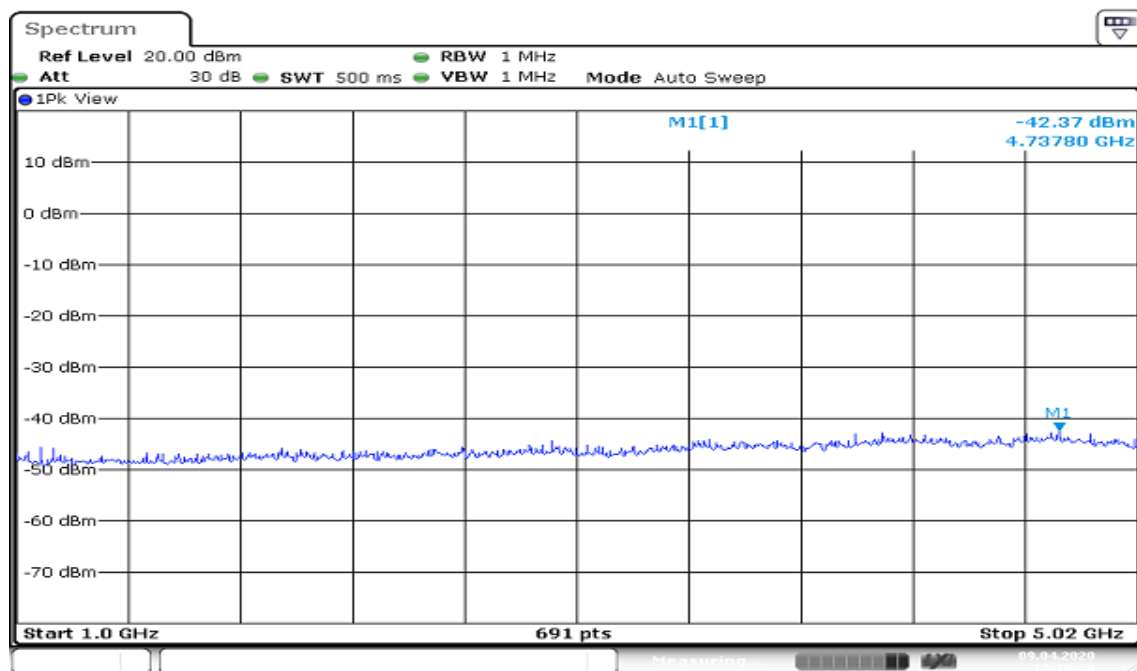
Date: 9.APR.2020 16:50:33



Report No.: T200205D04-RJ3

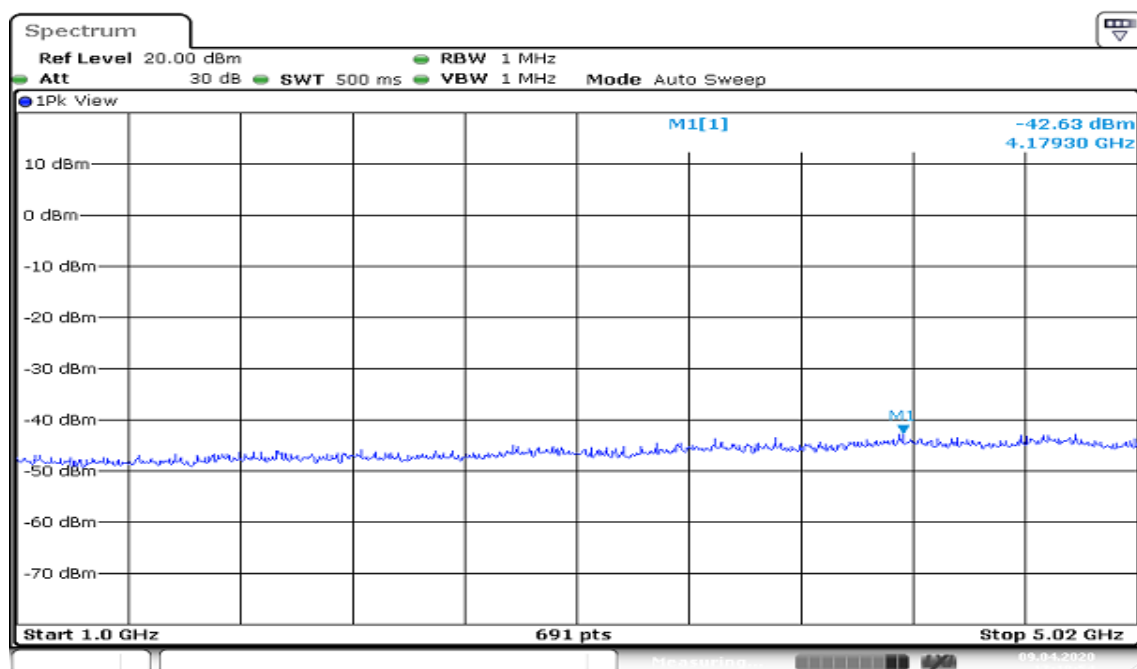
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Chain 1 / CH Low(W52)



Date: 9.APR.2020 17:10:20

Chain 1 / CH Low(W53)



Date: 9.APR.2020 17:18:55



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TEST RESULT

1GHz ~ 5.34GHz

(W56)

(2) 1000MHz~less than 5340MHz

Antenna 1

Frequency (MHz)	Reading (MHz)	Reading (dBm)	Cable Factor (dB)	Result (μW/MHz)	Remark
5530	4638.9000	-42.73	10.92	0.65917	Normal Voltage
5610	4668.0000	-43.03	10.92	0.61518	

Antenna 2

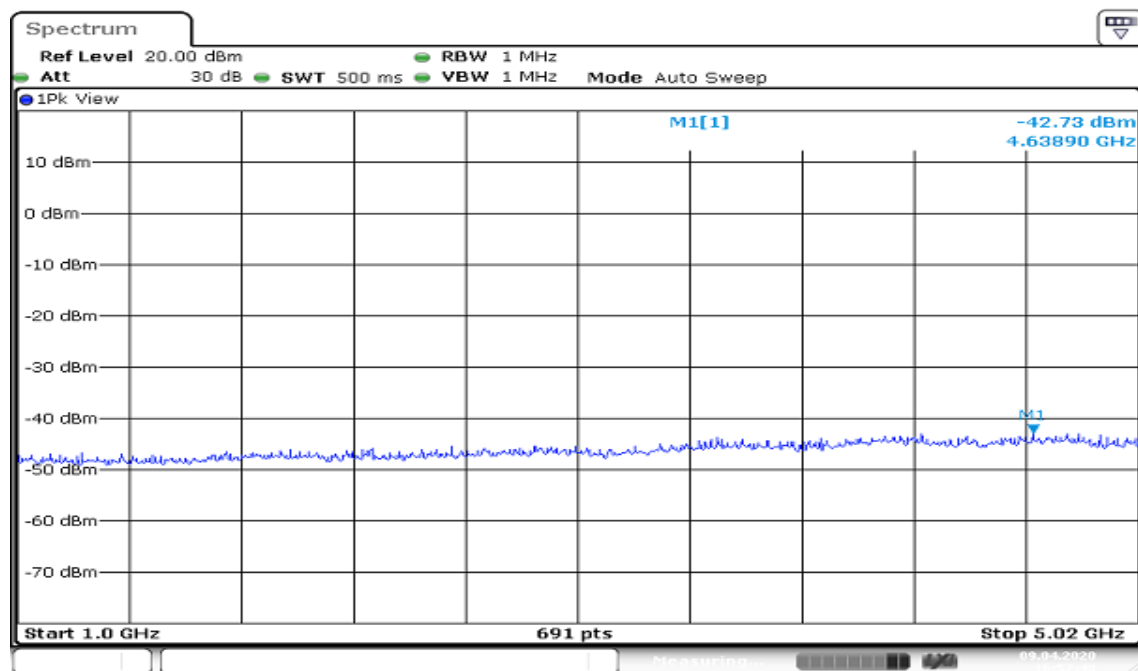
Frequency (MHz)	Reading (MHz)	Reading (dBm)	Cable Factor (dB)	Result (μW/MHz)	Remark
5530	4353.9000	-42.52	10.92	0.69183	Normal Voltage
5610	4679.7000	-43.13	10.92	0.60117	

Antenna 1+Antenna 2

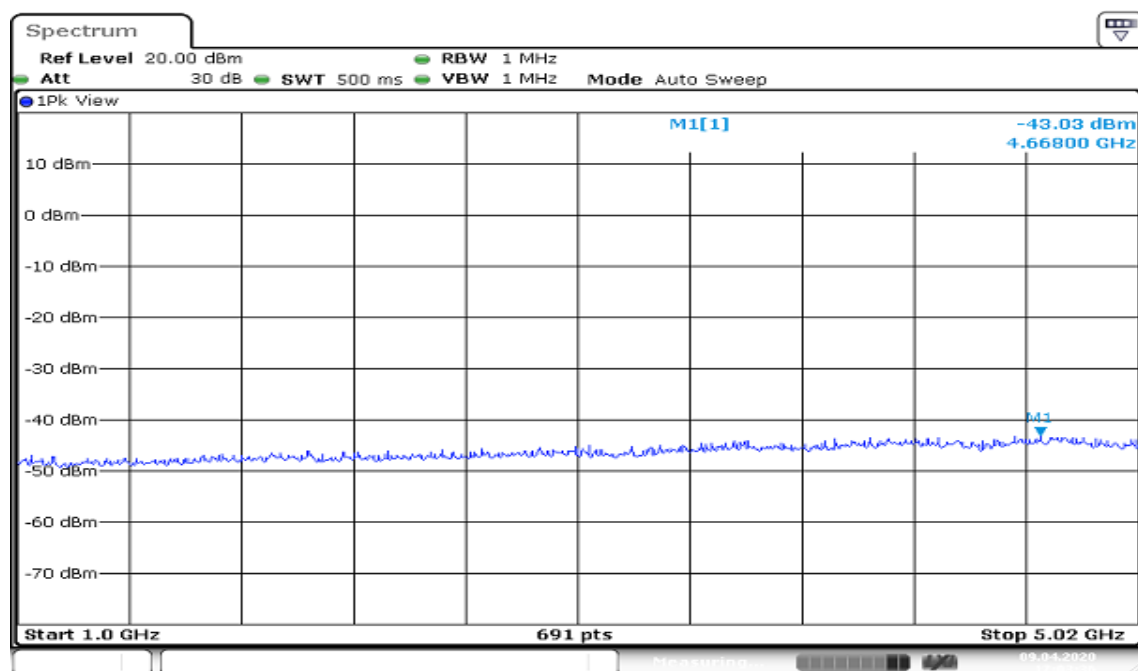
Frequency (MHz)	Result (μW/MHz)	Limit (μW/MHz)
5530	1.3510	2.5 uW/MHz
5610	1.2164	2.5 uW/MHz

TEST PLOTS

Chain 0 / CH Low(W56)



Chain 0 / CH High(W56)

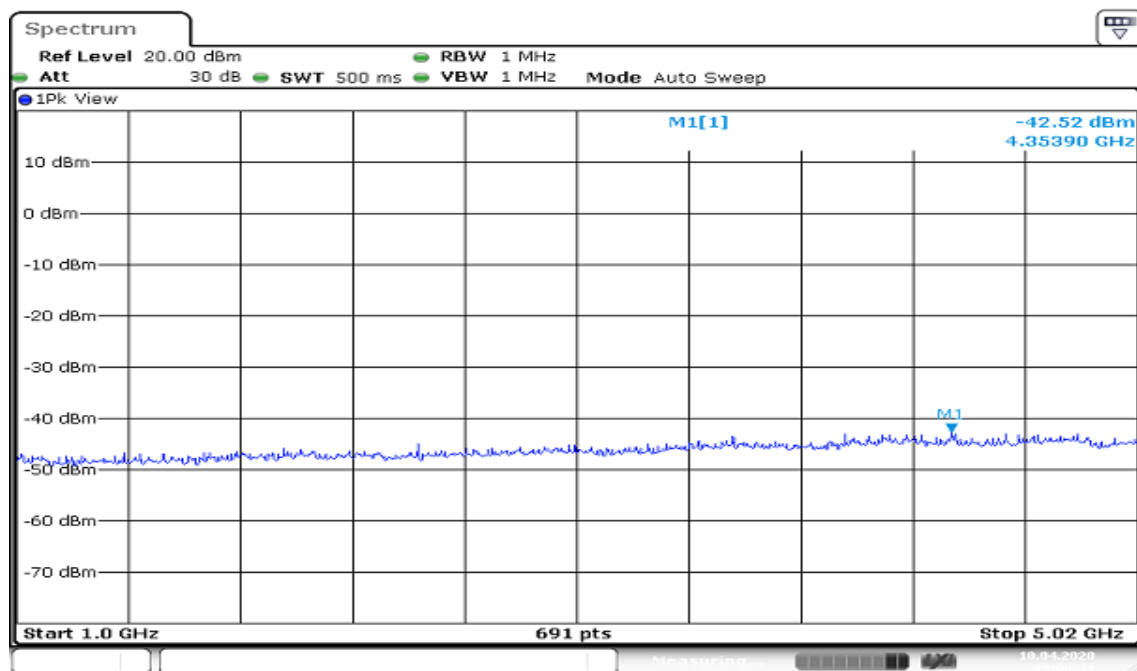




Report No.: T200205D04-RJ3

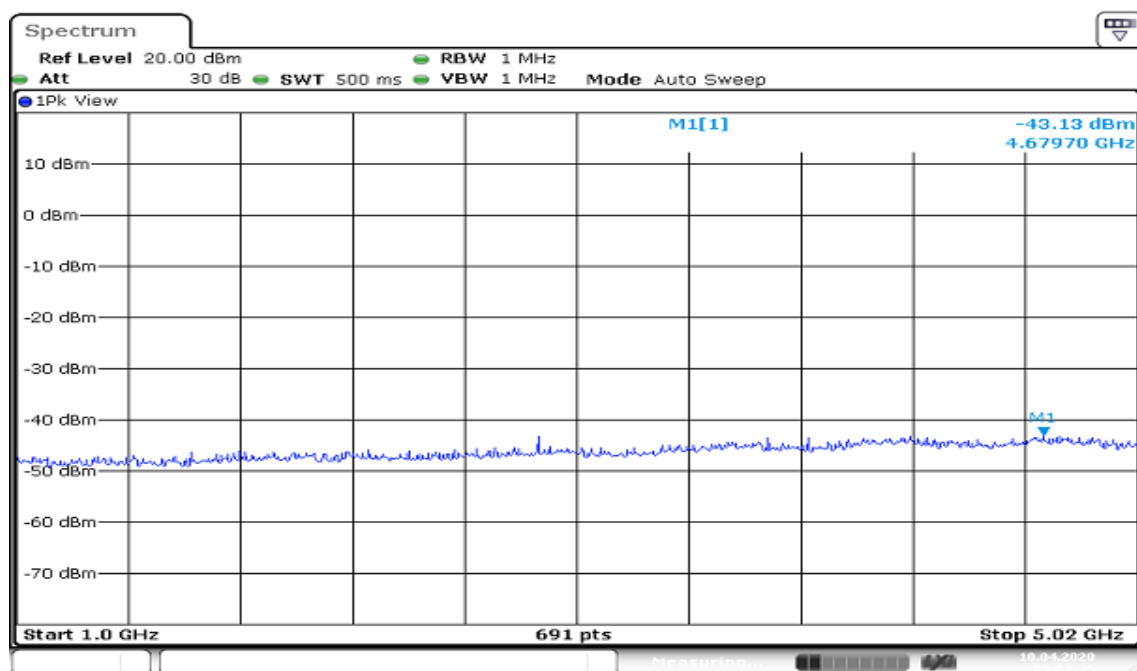
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Chain 1 / CH Low(W56)



Date: 10.APR.2020 09:00:41

Chain 1 / CH High(W56)



Date: 10.APR.2020 09:07:26



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TEST RESULT

5.48GHz ~ 26GHz

(W52 & W53)

(3) 5480MHz~less than 26000MHz

Antenna 1

Frequency (MHz)	Reading (MHz)	Reading (dBm)	Cable Factor (dB)	Result (μW/MHz)	Remark
5210.0000	6980.0000	-41.16	10.92	0.94624	Normal Voltage
5290.0000	6980.0000	-40.91	10.92	1.00231	

Antenna 2

Frequency (MHz)	Reading (MHz)	Reading (dBm)	Cable Factor (dB)	Result (μW/MHz)	Remark
5210.0000	6950.0000	-41.12	10.92	0.95499	Normal Voltage
5290.0000	6742.0000	-42.08	10.92	0.76560	

Antenna 1+Antenna 2

Frequency (MHz)	Result (μW/MHz)	Limit (μW/MHz)
5210.0000	1.9012	2.5 uW/MHz
5290.0000	1.7679	2.5 uW/MHz

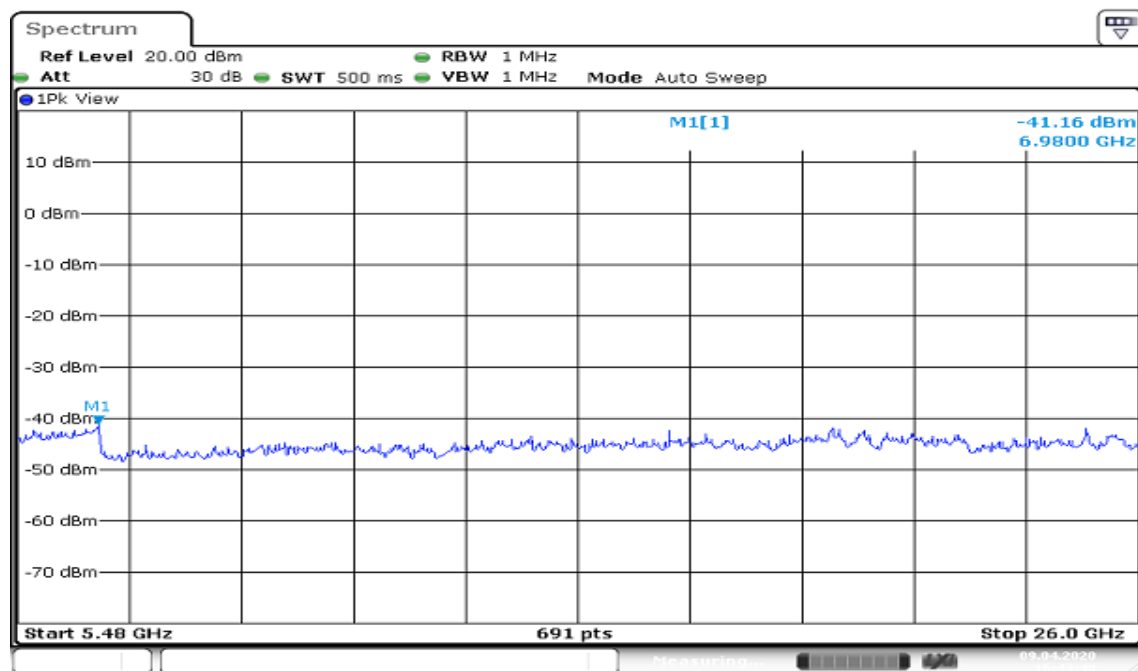


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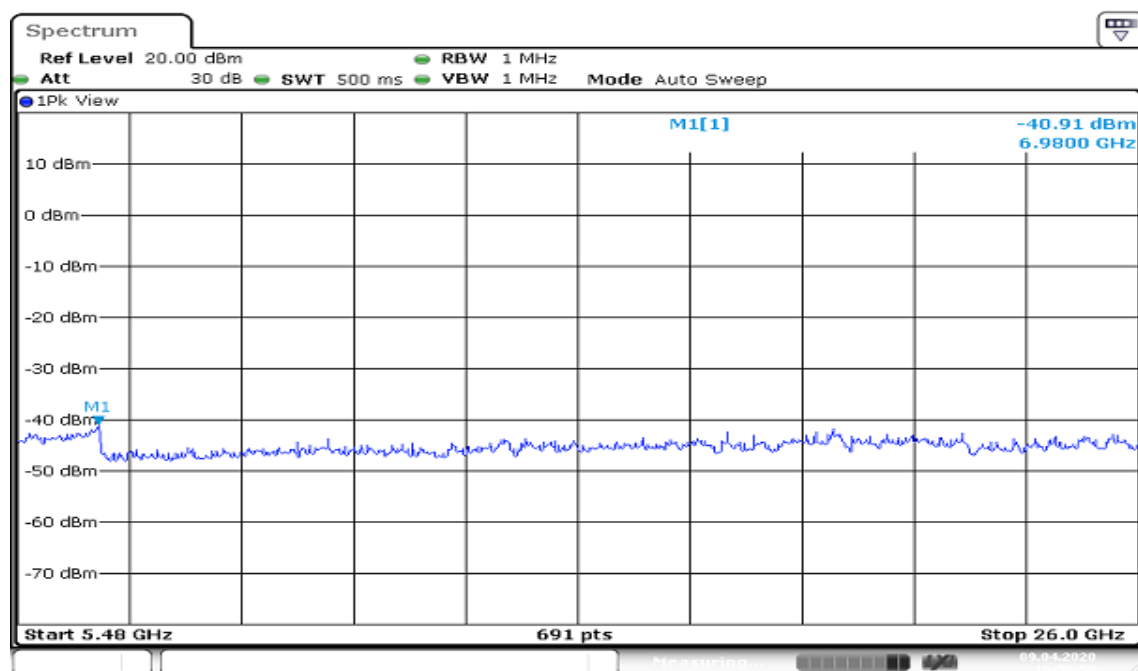
TEST PLOTS

Chain 0 / CH Low(W52)



Date: 9.APR.2020 16:43:49

Chain 0 / CH Low(W53)



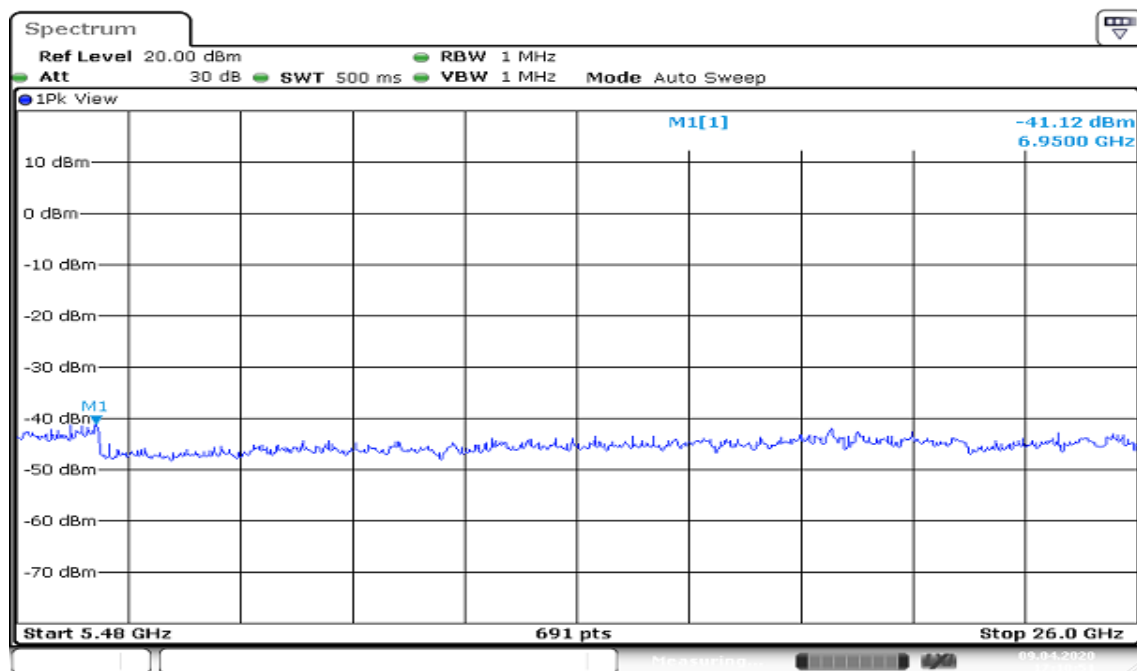
Date: 9.APR.2020 16:50:57



Report No.: T200205D04-RJ3

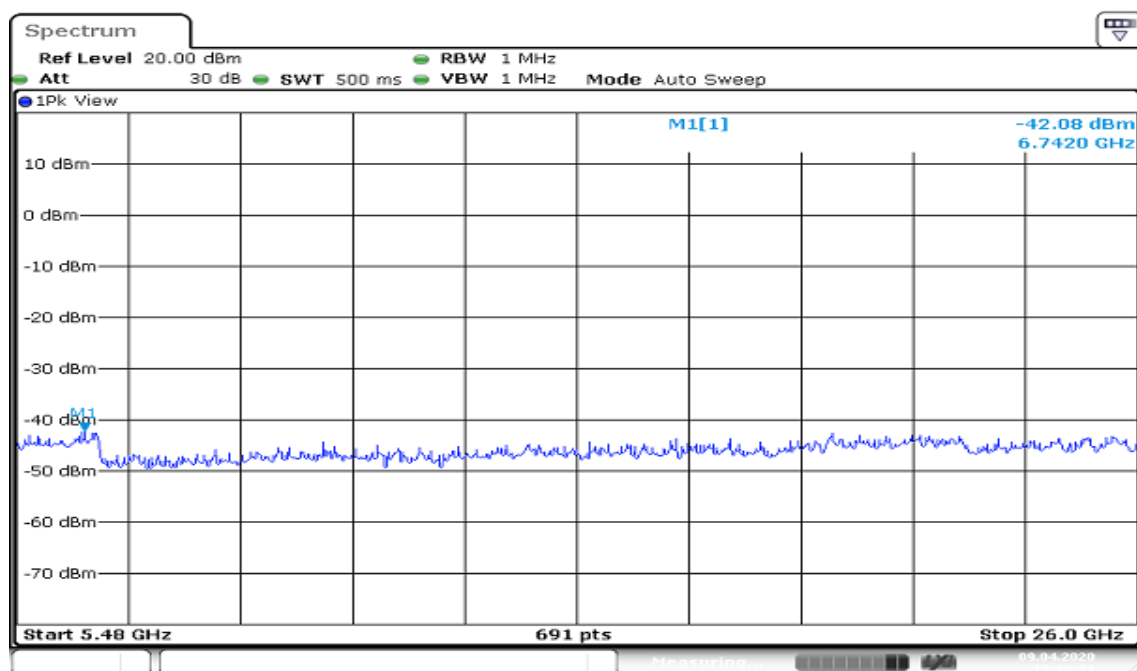
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Chain 1 / CH Low(W52)



Date: 9.APR.2020 17:10:52

Chain 1 / CH Low(W53)



Date: 9.APR.2020 17:19:21



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TEST RESULT

5.8GHz ~ 26GHz

(W56)

(3) 5800MHz~less than 26000MHz

Antenna 1

Frequency (MHz)	Reading (MHz)	Reading (dBm)	Cable Factor (dB)	Result (μW/MHz)	Remark
5530	6920.0000	-40.44	10.92	1.11686	Normal Voltage
5610	20402.0000	-40.46	10.92	1.11173	

Antenna 2

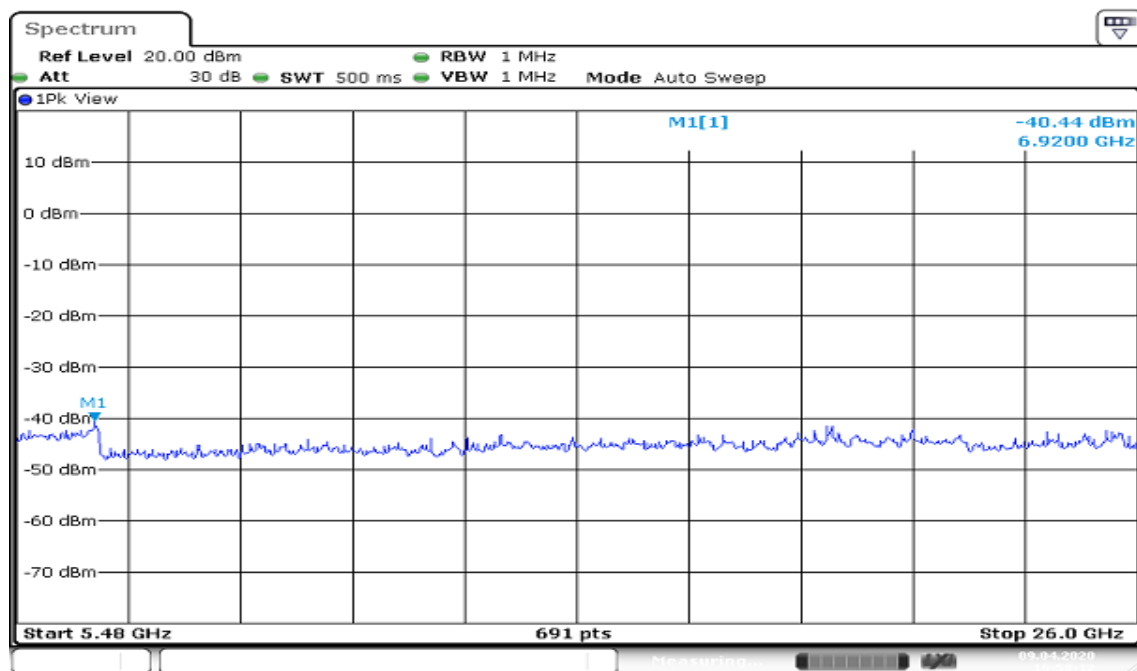
Frequency (MHz)	Reading (MHz)	Reading (dBm)	Cable Factor (dB)	Result (μW/MHz)	Remark
5530	20373.0000	-41.33	10.92	0.90991	Normal Voltage
5610	6712.0000	-41.40	10.92	0.89536	

Antenna 1+Antenna 2

Frequency (MHz)	Result (μW/MHz)	Limit (μW/MHz)
5530	2.0268	2.5 uW/MHz
5610	2.0071	2.5 uW/MHz

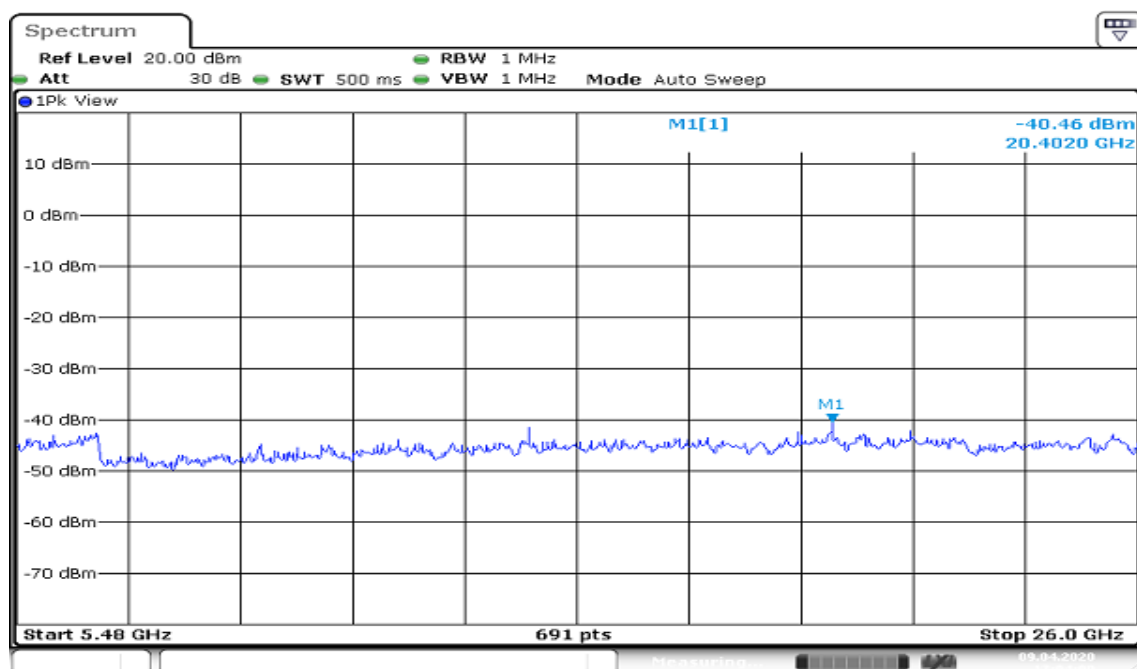
TEST PLOTS

Chain 0 / CH Low(W56)



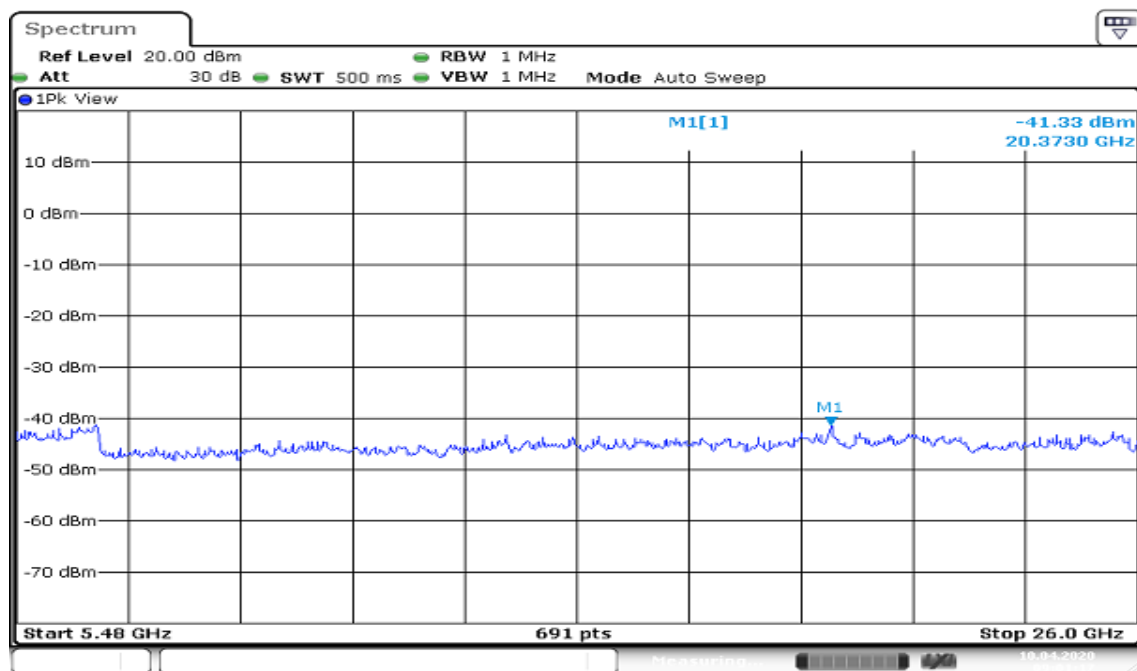
Date: 9.APR.2020 16:58:13

Chain 0 / CH High(W56)



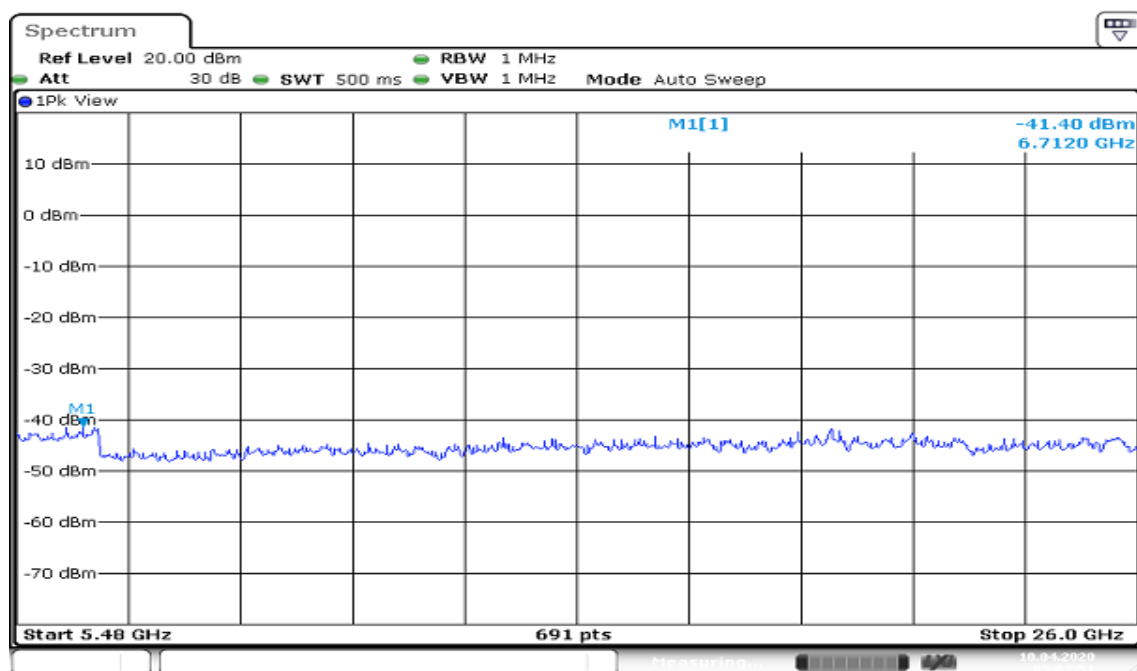
Date: 9.APR.2020 17:04:01

Chain 1 / CH Low(W56)



Date: 10.APR.2020 09:01:17

Chain 1 / CH High(W56)



Date: 10.APR.2020 09:07:51



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9.4 OCCUPIED BANDWIDTH (99%)

TEST RESULT

(W52 & W53)

Antenna1

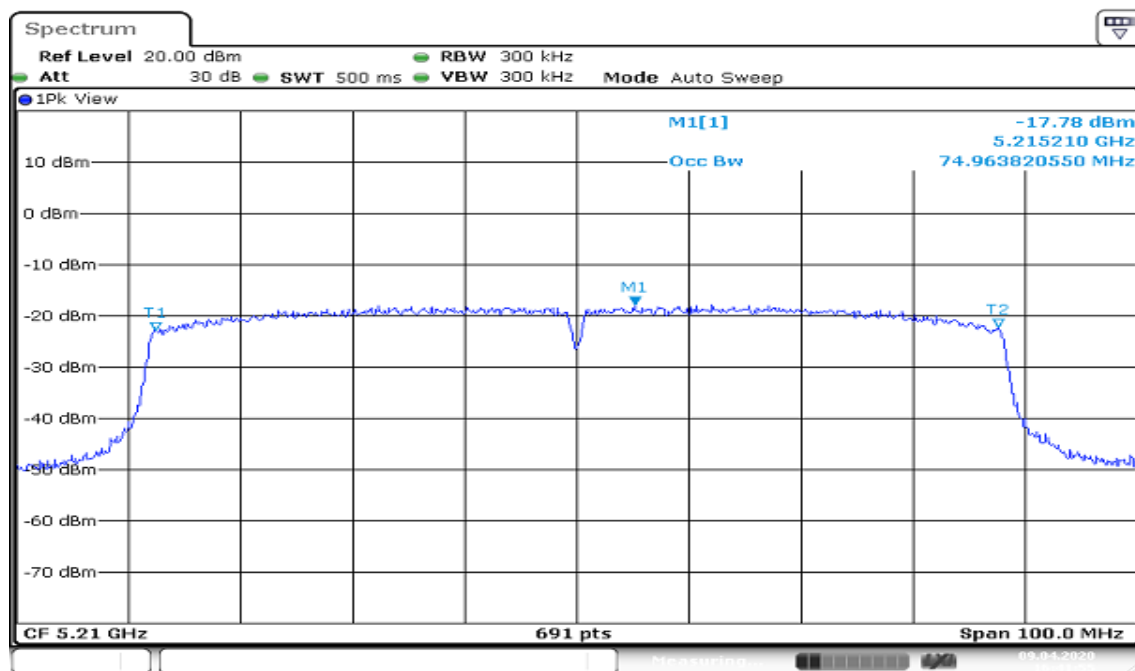
	Frequency (MHz)	Center Frequency (MHz)	Bandwidth (MHz)	Remark
	5210.0000	5210.00	74.96	Normal Voltage
	5290.0000	5290.00	74.96	

Antenna2

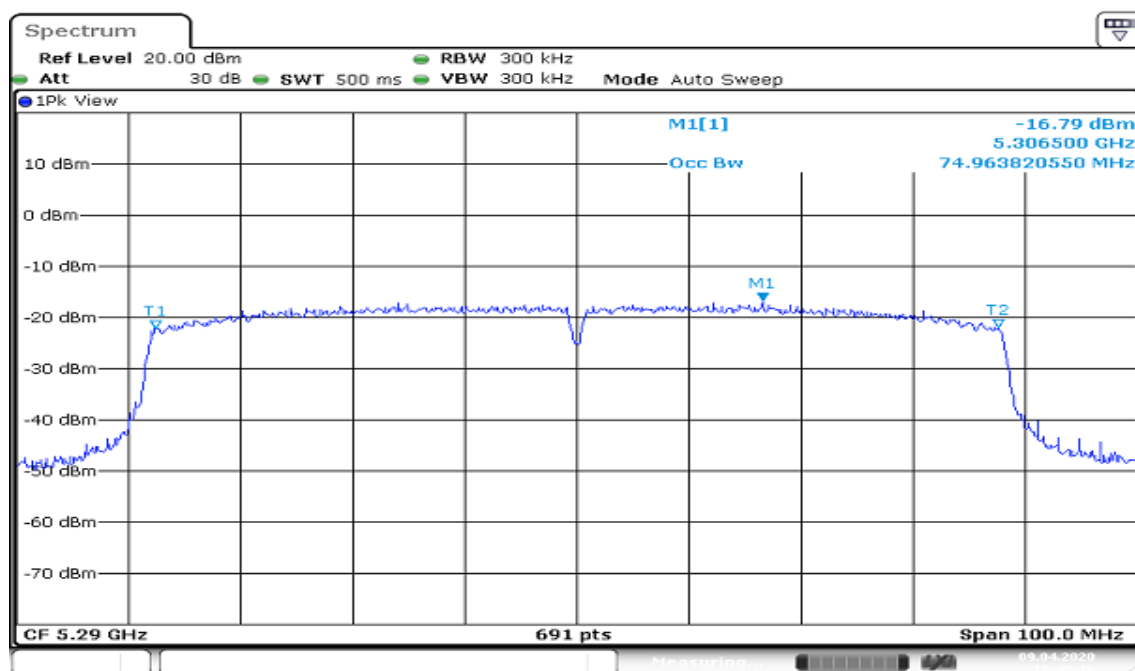
	Frequency (MHz)	Center Frequency (MHz)	Bandwidth (MHz)	Remark
	5210.0000	5210.00	74.96	Normal Voltage
	5290.0000	5290.00	74.96	

TEST PLOTS

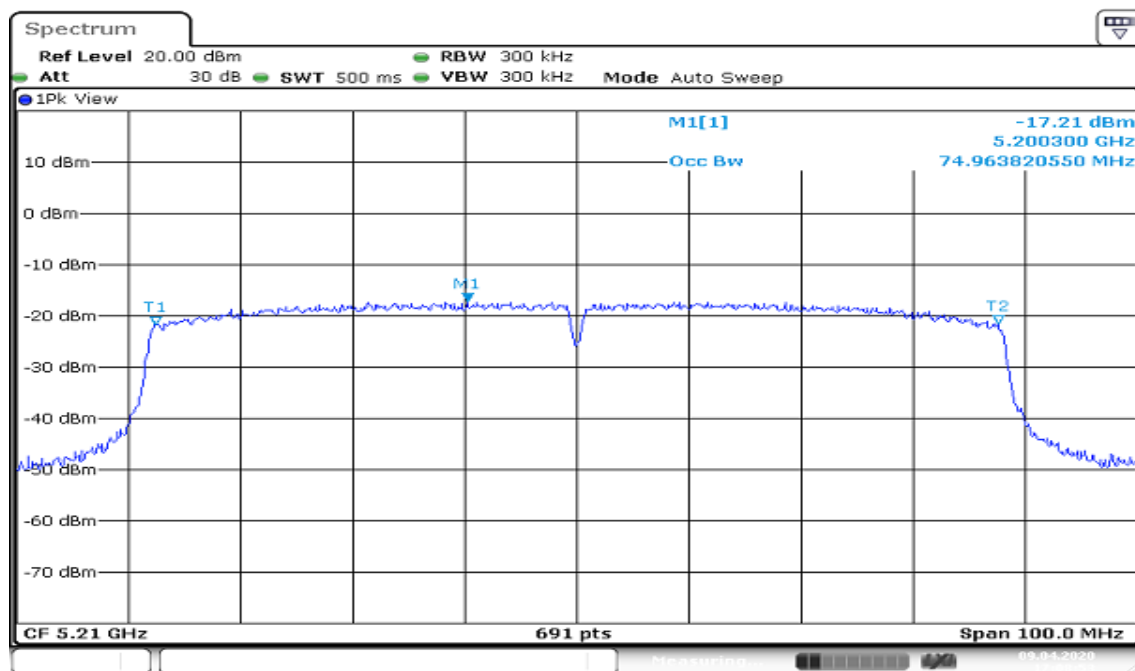
Chain 0 / CH Low(W52)



Chain 0 / CH Low(W53)

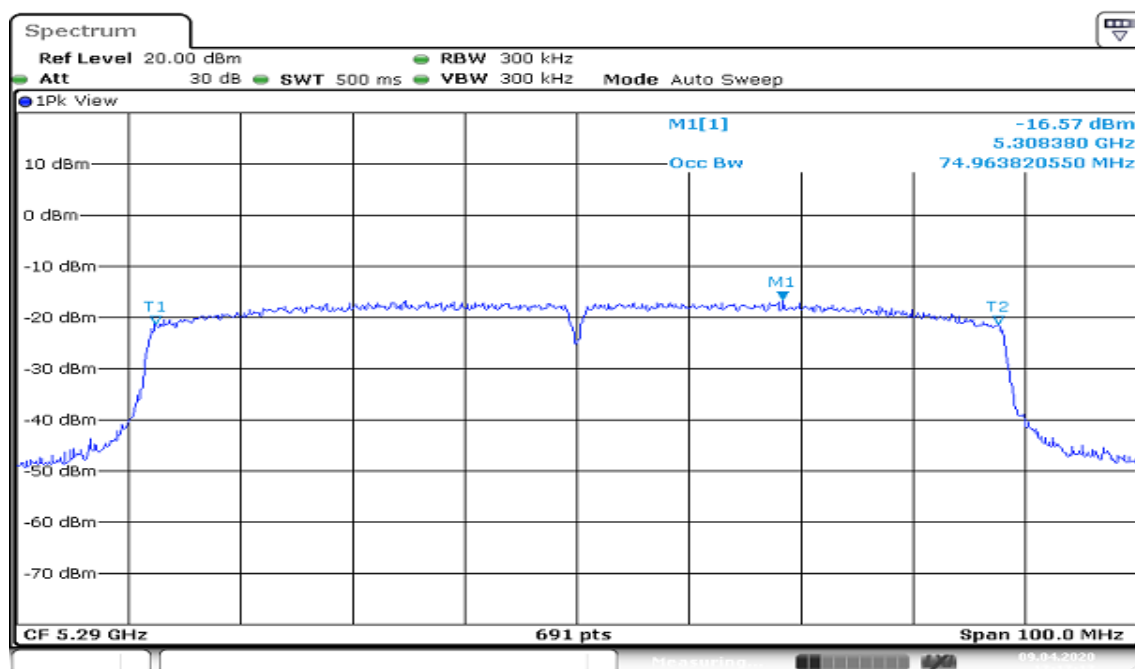


Chain 1 / CH Low(W52)



Date: 9.APR.2020 17:08:54

Chain 1 / CH Low(W53)



Date: 9.APR.2020 17:17:18



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TEST RESULT

(W56)

Antenna1

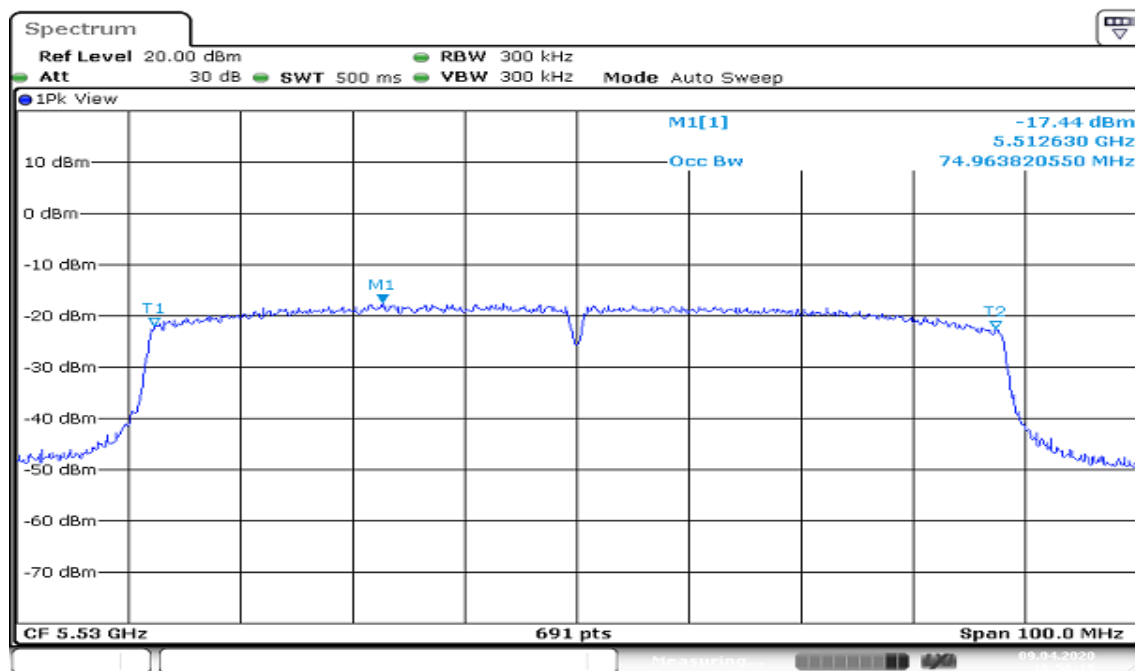
	Frequency (MHz)	Center Frequency (MHz)	Bandwidth (MHz)	Remark
	5530.0000	5530.00	74.96	Normal Voltage
	5610.0000	5610.00	74.96	

Antenna2

	Frequency (MHz)	Center Frequency (MHz)	Bandwidth (MHz)	Remark
	5530.0000	5530.00	74.96	Normal Voltage
	5610.0000	5610.00	74.96	

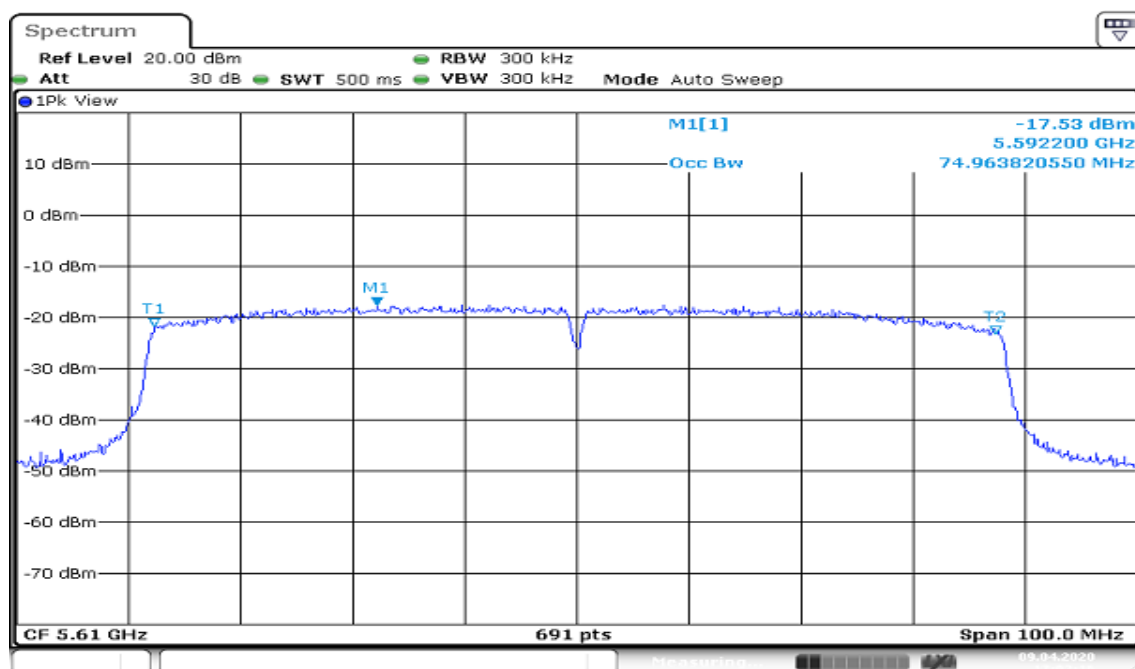
TEST PLOTS

Chain 0 / CH Low(W56)



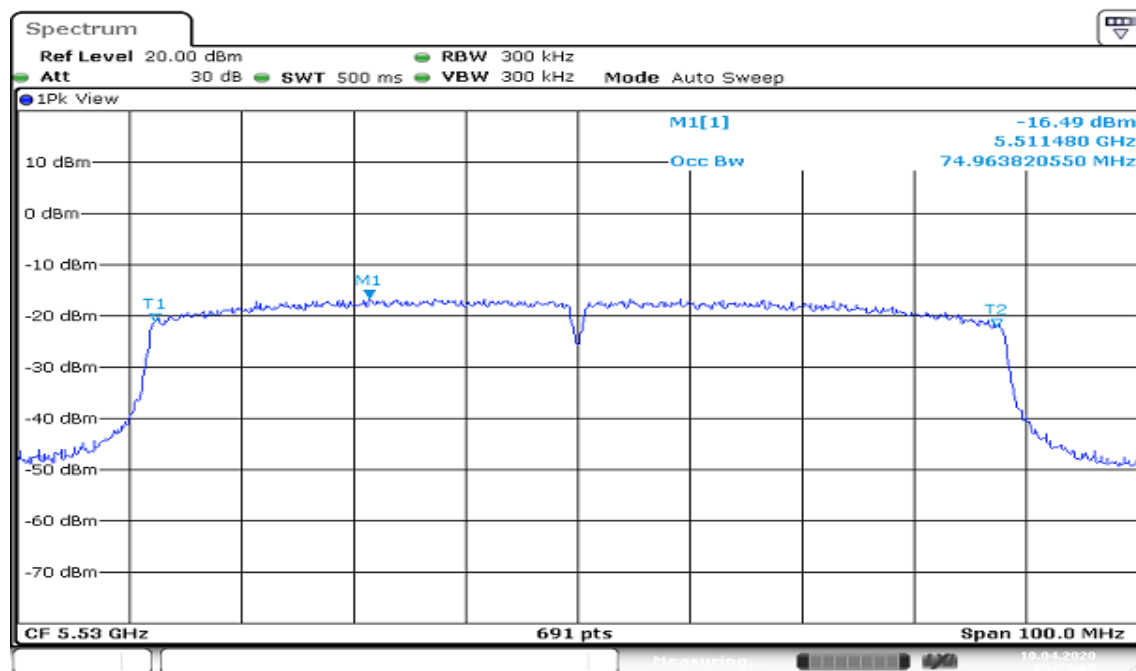
Date: 9.APR.2020 16:56:20

Chain 0 / CH High(W56)



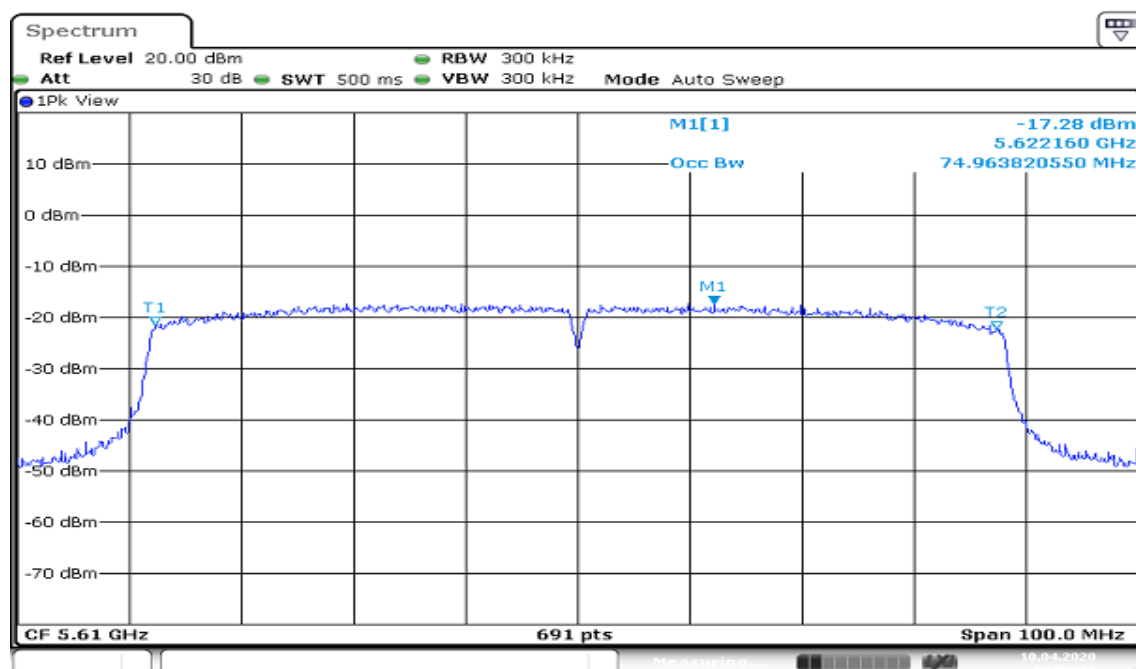
Date: 9.APR.2020 17:02:16

Chain 1 / CH Low(W56)



Date: 10.APR.2020 08:59:00

Chain 1 / CH High(W56)



Date: 10.APR.2020 09:05:47



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9.5 LIMITATION OF COLLATERAL EMISSIONS OF RECEIVER

TEST RESULT

30MHz ~ 1GHz

(W52 & W53)

Freq: 30MHz~1GHz

Antenna 1

	Frequency (MHz)	Reading (dBm)	Cable Factor (dB)	Result (nW/MHz)	Remark
5210 MHz	850.5000	-86.21	10.92	0.0296	Normal Voltage
5290 MHz	884.2000	-86.03	10.92	0.0308	

Antenna 2

	Frequency (MHz)	Reading (dBm)	Cable Factor (dB)	Result (nW/MHz)	Remark
5210 MHz	735.4000	-84.81	10.92	0.0408	Normal Voltage
5290 MHz	881.4000	-85.23	10.92	0.0371	

Antenna 1+ Antenna 2

	Result (nW/MHz)	Limit (nW/MHz)
5210 MHz	0.0704	4 nW
5290 MHz	0.0679	4 nW

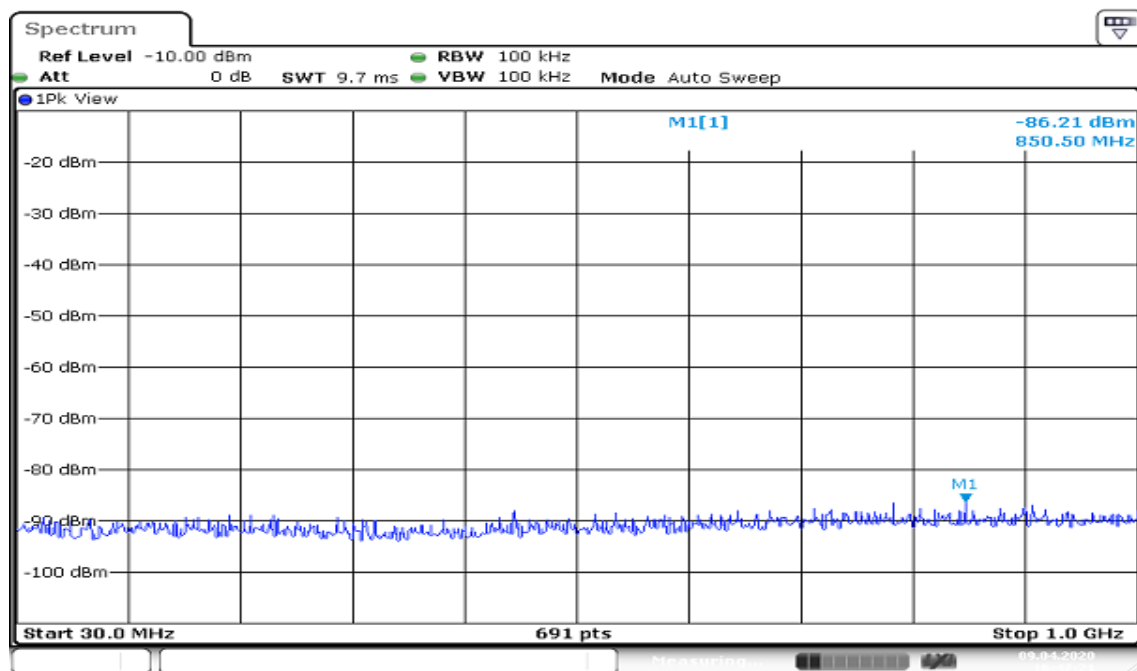


Report No.: T200205D04-RJ3

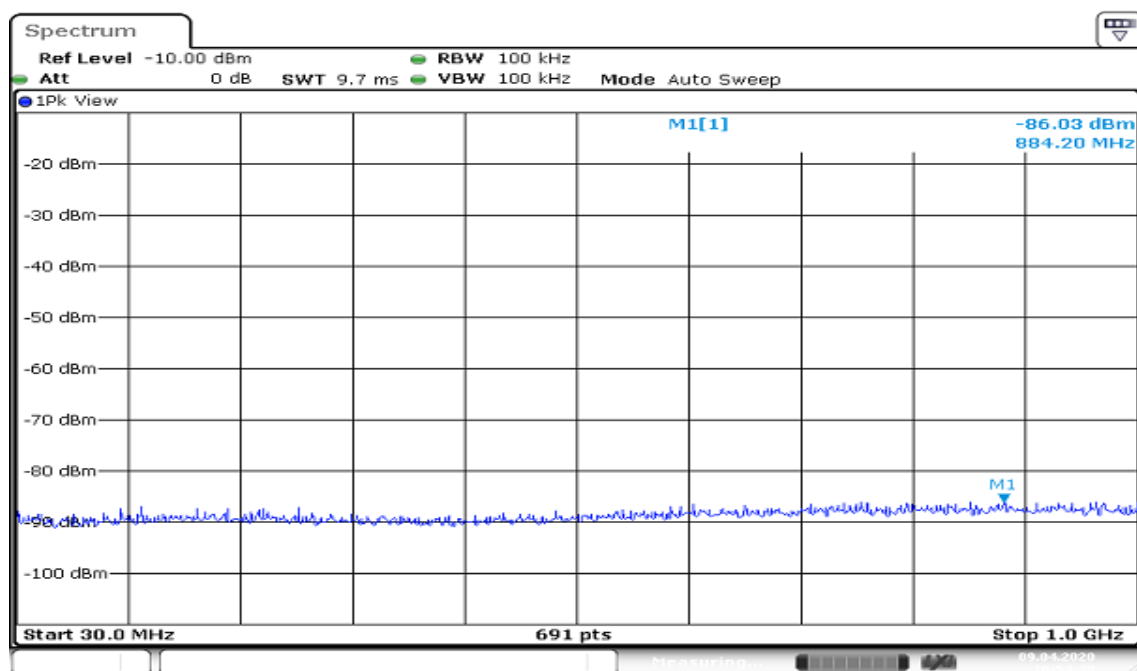
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TEST PLOTS

Chain 0 / CH Low(W52)



Chain 0 / CH Low(W53)

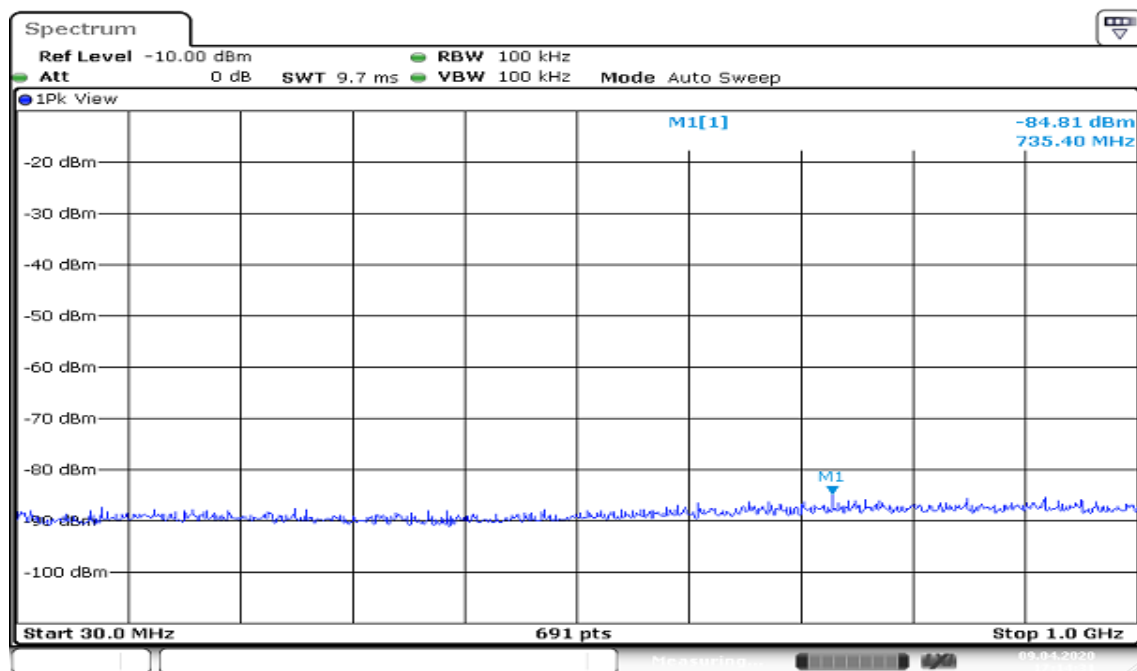




Report No.: T200205D04-RJ3

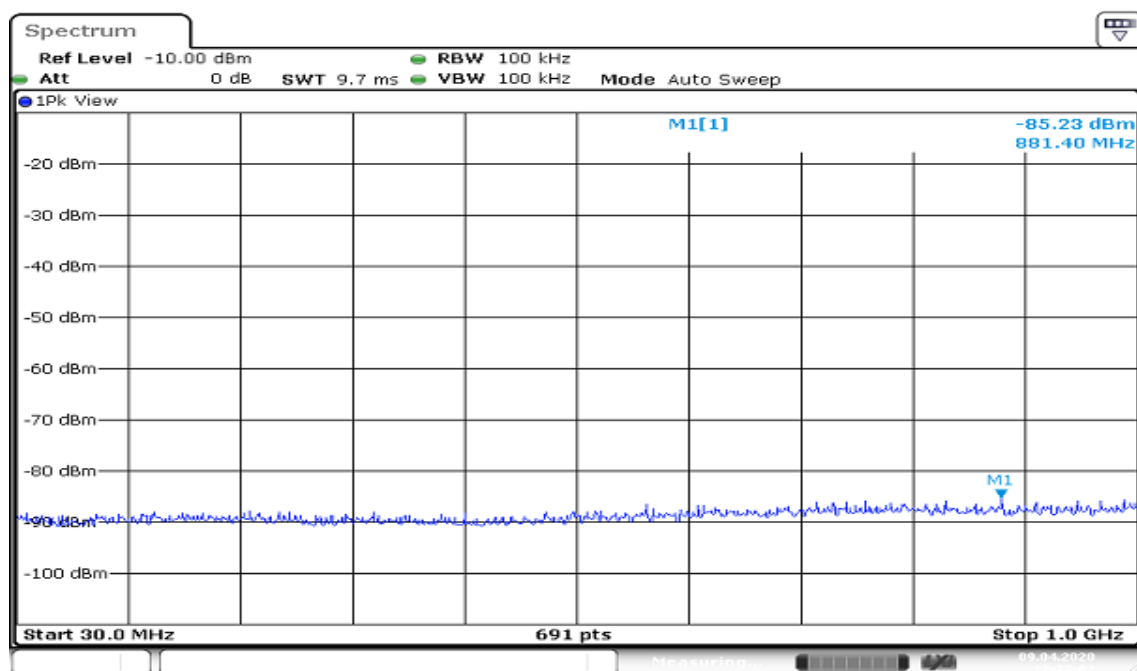
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Chain 1 / CH Low(W52)



Date: 9.APR.2020 17:14:32

Chain 1 / CH Low(W53)



Date: 9.APR.2020 17:23:03



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TEST RESULT

30MHz ~ 1GHz

(W56)

Freq: 30MHz~1GHz

Antenna 1

	Frequency (MHz)	Reading (dBm)	Cable Factor (dB)	Result (nW/MHz)	Remark
5530 MHz	721.4000	-84.88	10.92	0.0402	Normal Voltage
5610 MHz	881.4000	-85.56	10.92	0.0344	

Antenna 2

	Frequency (MHz)	Reading (dBm)	Cable Factor (dB)	Result (nW/MHz)	Remark
5530 MHz	704.5000	-86.20	10.92	0.0296	Normal Voltage
5610 MHz	722.8000	-85.78	10.92	0.0327	

Antenna 1+ Antenna 2

	Result (nW/MHz)	Limit (nW/MHz)
5530 MHz	0.0698	4 nW
5610 MHz	0.0670	4 nW

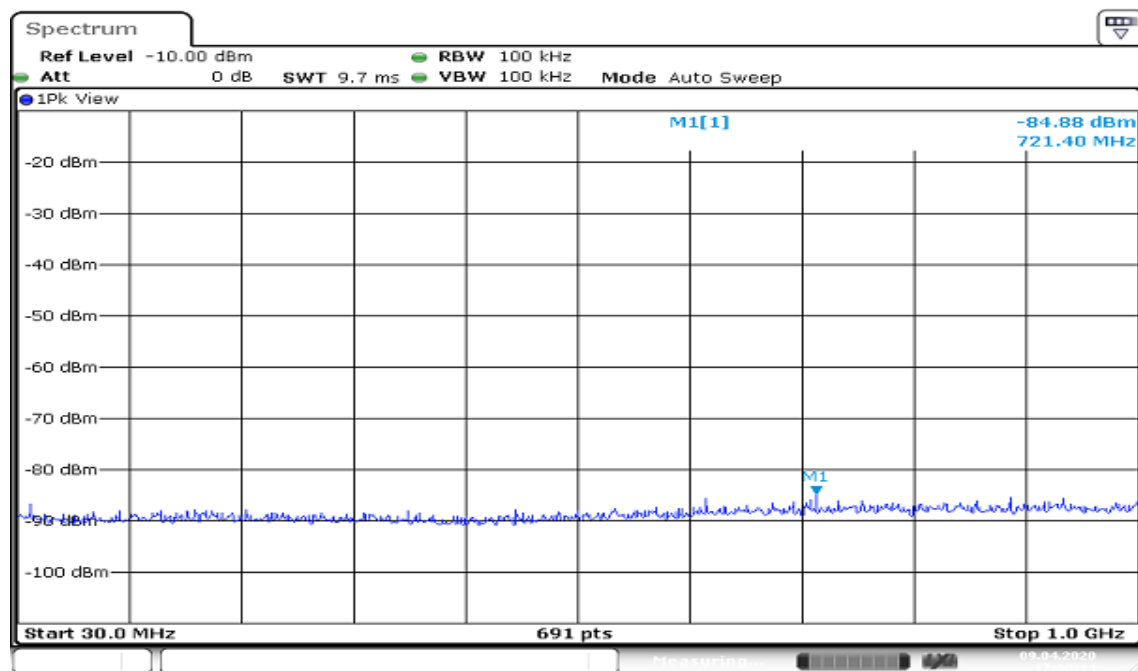


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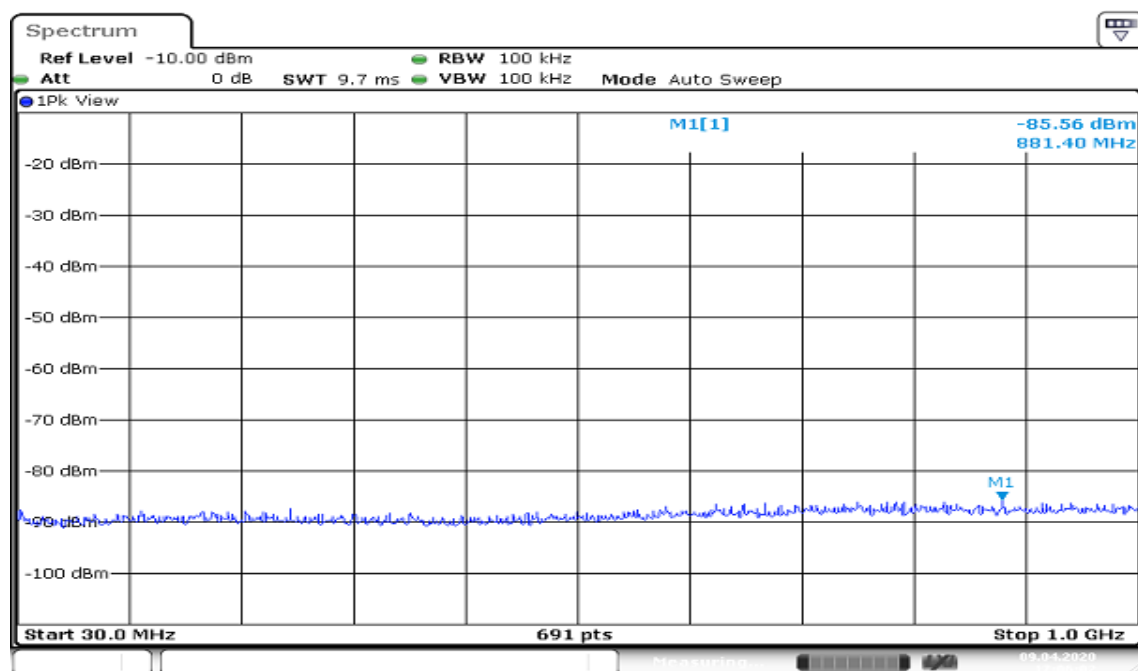
TEST PLOTS

Chain 0 / CH Low(W56)



Date: 9.APR.2020 17:00:15

Chain 0 / CH High(W56)



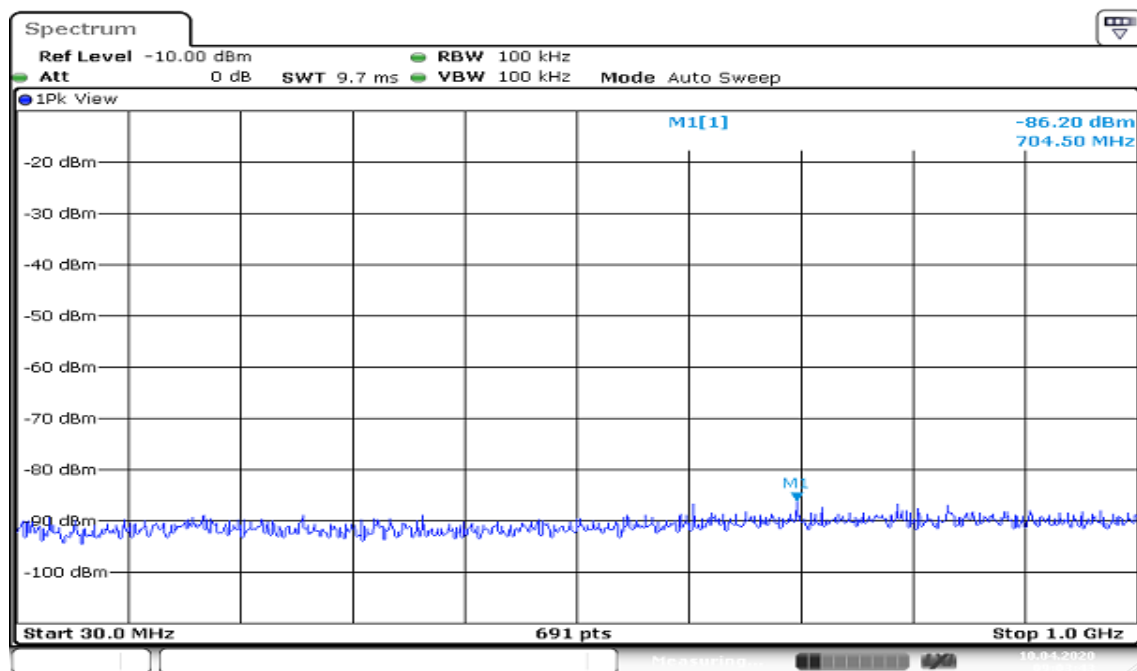
Date: 9.APR.2020 17:06:02



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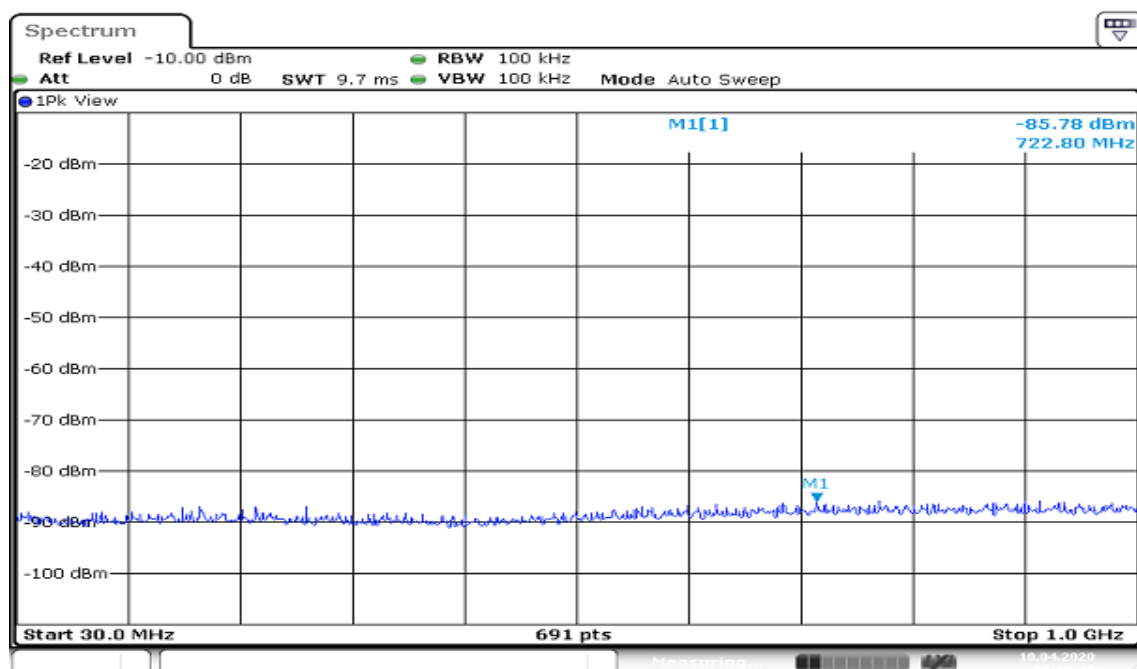
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Chain 1 / CH Low(W56)



Date: 10.APR.2020 09:03:43

Chain 1 / CH High(W56)



Date: 10.APR.2020 09:10:38



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TEST RESULT

1GHz ~ 26GHz

(W52 & W53)

Freq: 1GHz~26GHz

Antenna 1

	Frequency (MHz)	Reading (dBm)	Cable Factor (dB)	Result (nW/MHz)	Remark
5210 MHz	5541.0000	-71.44	10.92	0.8872	Normal Voltage
5290 MHz	6988.0000	-71.20	10.92	0.9376	

Antenna 2

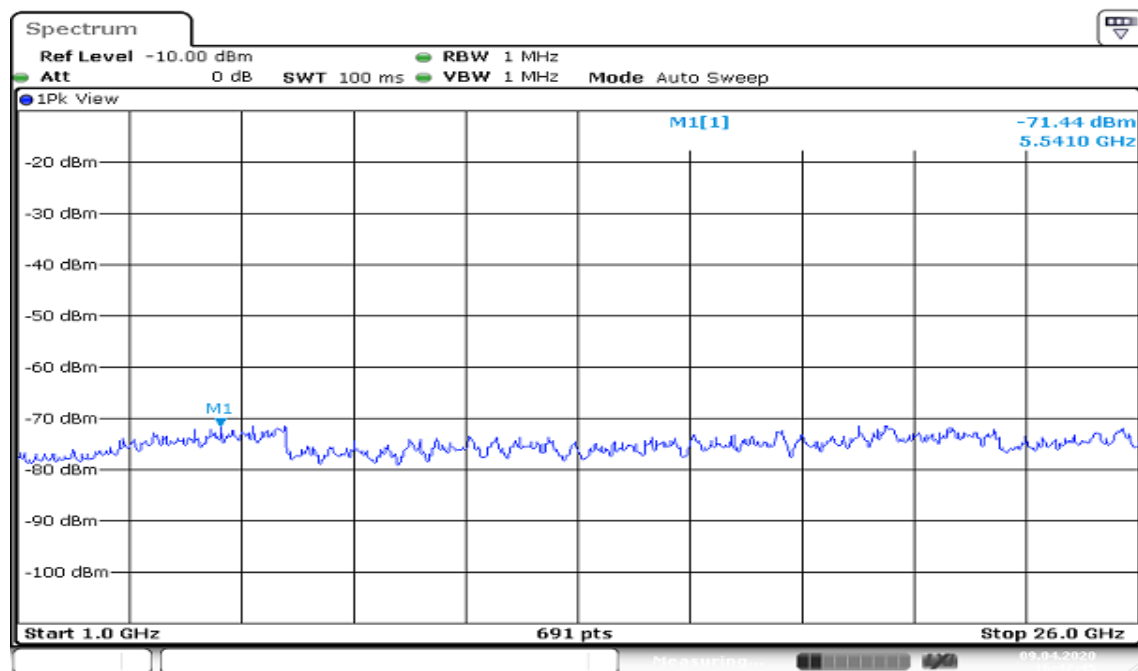
	Frequency (MHz)	Reading (dBm)	Cable Factor (dB)	Result (nW/MHz)	Remark
5210 MHz	6988.0000	-70.44	10.92	1.1169	Normal Voltage
5290 MHz	20410.0000	-71.12	10.92	0.9550	

Antenna 1+ Antenna 2

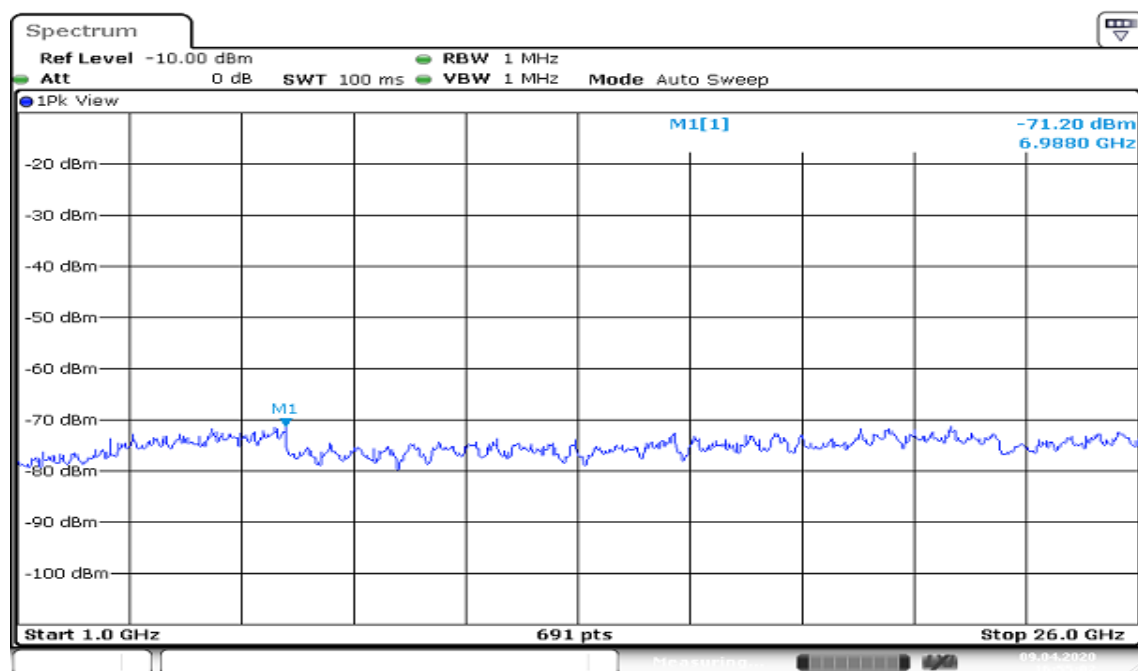
	Result (nW/MHz)	Limit (nW/MHz)
5210 MHz	2.0040	20 nW
5290 MHz	1.8926	20 nW

TEST PLOTS

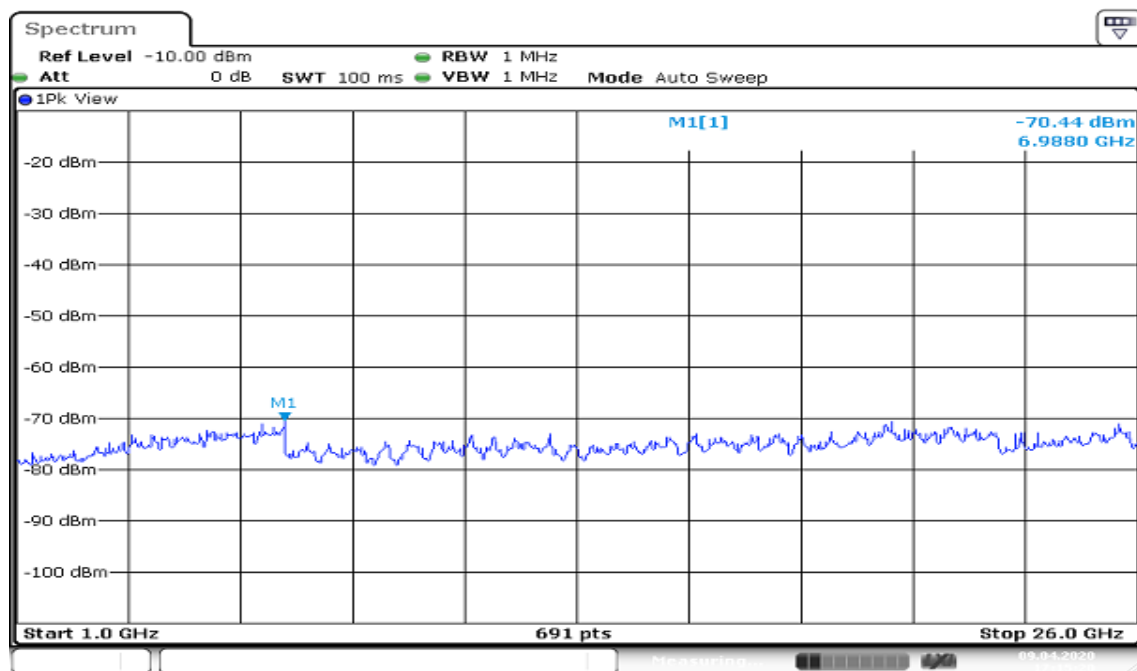
Chain 0 / CH Low(W52)



Chain 0 / CH Low(W53)

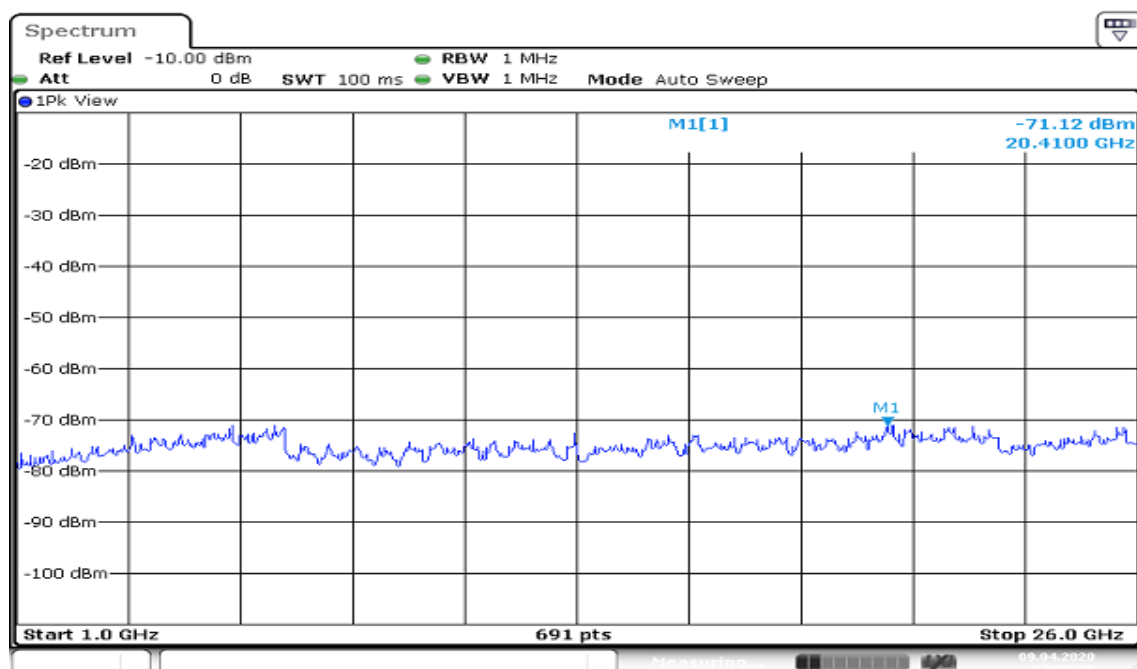


Chain 1 / CH Low(W52)



Date: 9.APR.2020 17:15:21

Chain 1 / CH Low(W53)



Date: 9.APR.2020 17:23:27



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TEST RESULT

1GHz~26GHz

(W56)

Freq: 1GHz~26GHz

Antenna 1

	Frequency (MHz)	Reading (dBm)	Cable Factor (dB)	Result (nW/MHz)	Remark
5530 MHz	6952.0000	-70.21	10.92	1.1776	Normal Voltage
5610 MHz	6988.0000	-71.04	10.92	0.9727	

Antenna 2

	Frequency (MHz)	Reading (dBm)	Cable Factor (dB)	Result (nW/MHz)	Remark
5530 MHz	6988.0000	-70.45	10.92	1.1143	Normal Voltage
5610 MHz	6952.0000	-69.67	10.92	1.3335	

Antenna 1+ Antenna 2

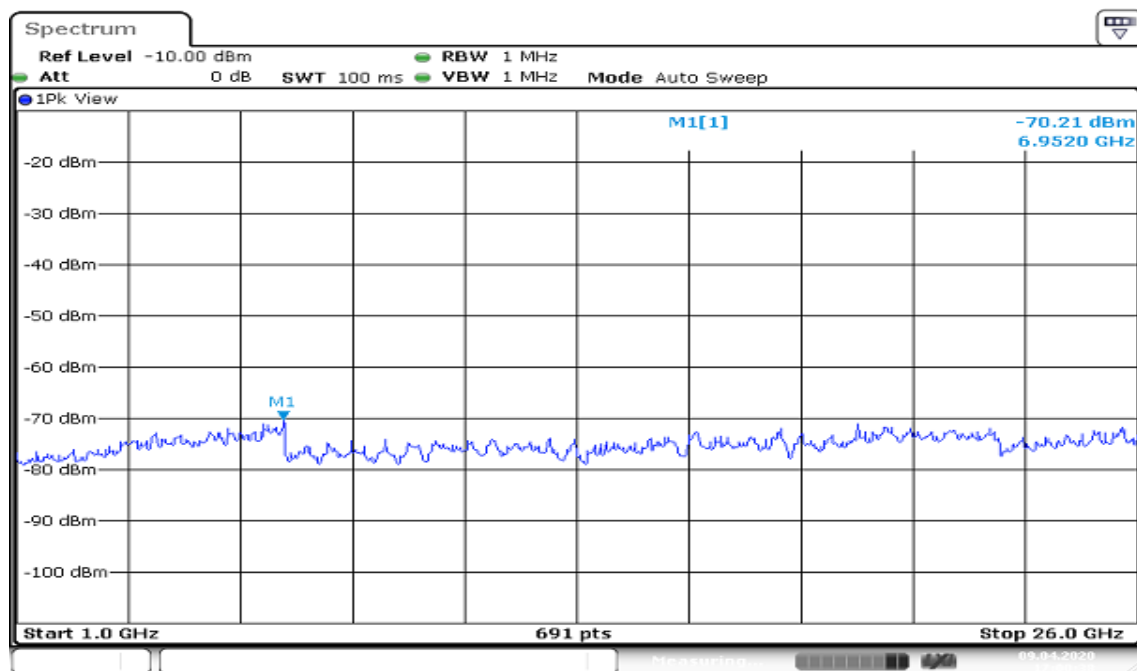
	Result (nW/MHz)	Limit (nW/MHz)
5530 MHz	2.2919	20 nW
5610 MHz	2.3063	20 nW



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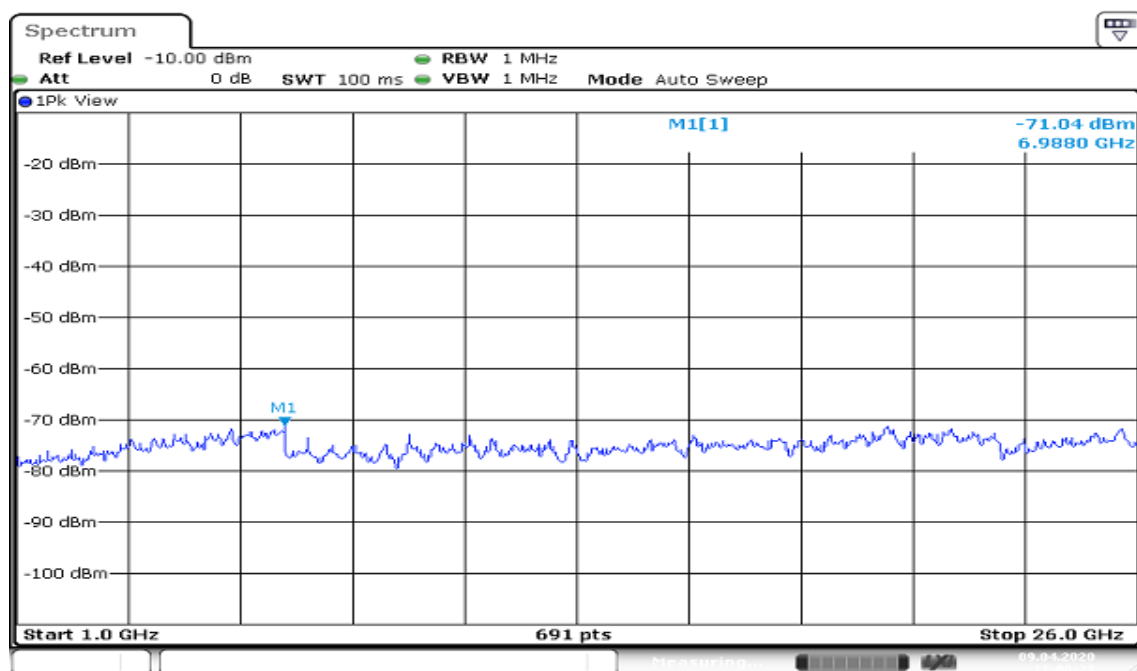
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Chain 0 / CH Low(W56)



Date: 9.APR.2020 17:00:39

Chain 0 / CH Low(W56)



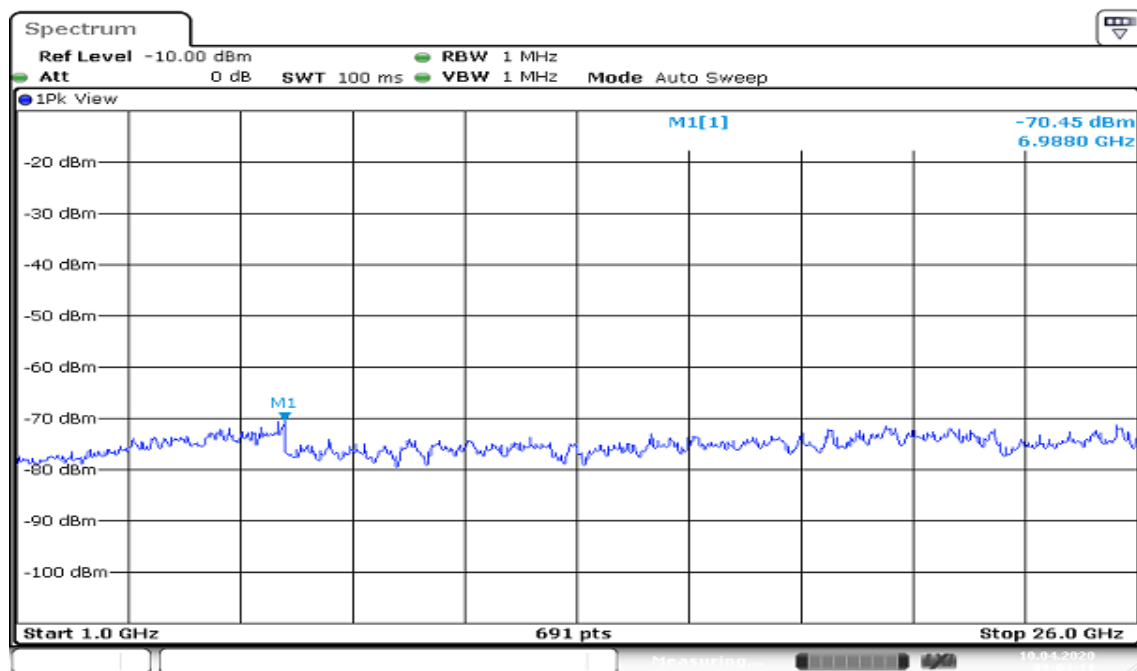
Date: 9.APR.2020 17:06:27



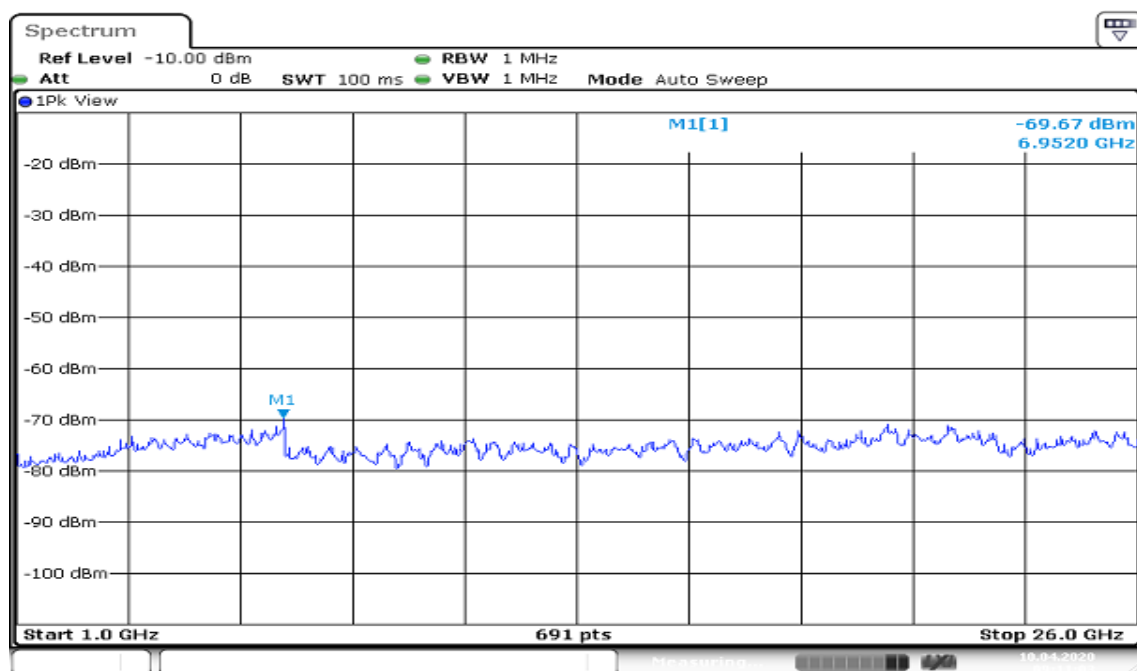
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Chain 1 / CH Low(W56)



Chain 1 / CH High(W56)





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9.6 OUT-BAND LEAKAGE POWER (EIRP)

TEST RESULT

5.02GHz ~ 5.1232GHz

(W52)

(1) 5020MHz~less than 5123.2MHz

Antenna 1

Frequency (MHz)	Reading (MHz)	Reading (dBm)	Cable Factor (dB)	Result (μW/MHz)	Remark
5210	5038.5900	-46.25	13.14	0.48865	Normal Voltage

Antenna 2

Frequency (MHz)	Reading (MHz)	Reading (dBm)	Cable Factor (dB)	Result (μW/MHz)	Remark
5210	5065.9200	-46.87	14.29	0.55208	Normal Voltage

Antenna 1+Antenna 2

Frequency (MHz)	Result (μW/MHz)	Limit (μW/MHz)
5210	1.0407	2.5 uW/MHz

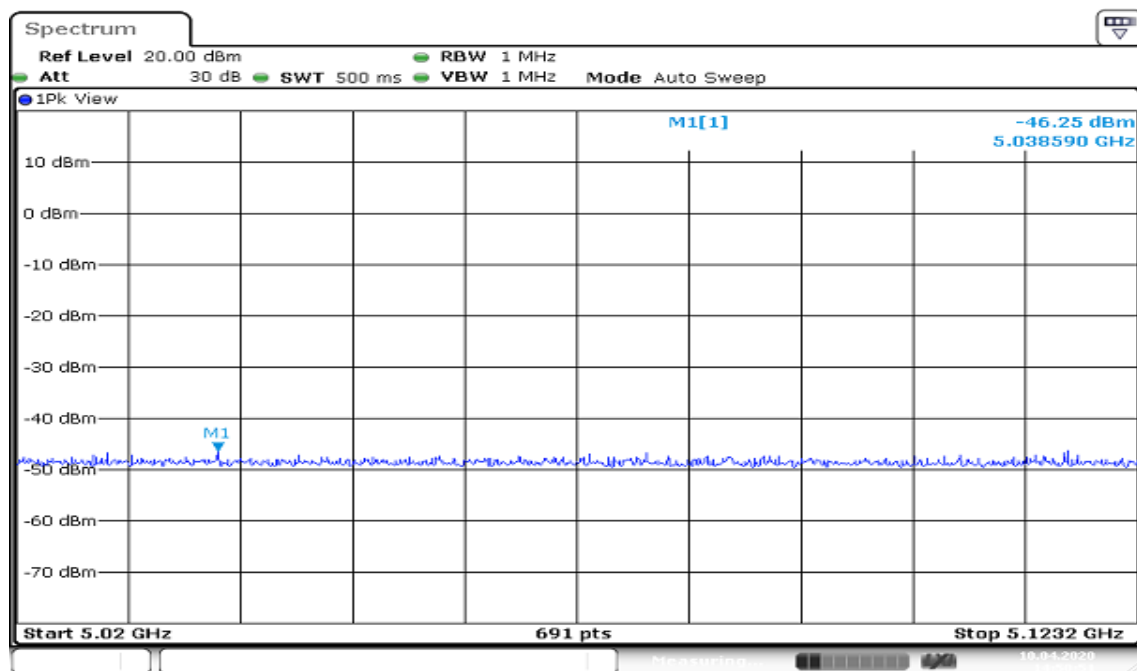


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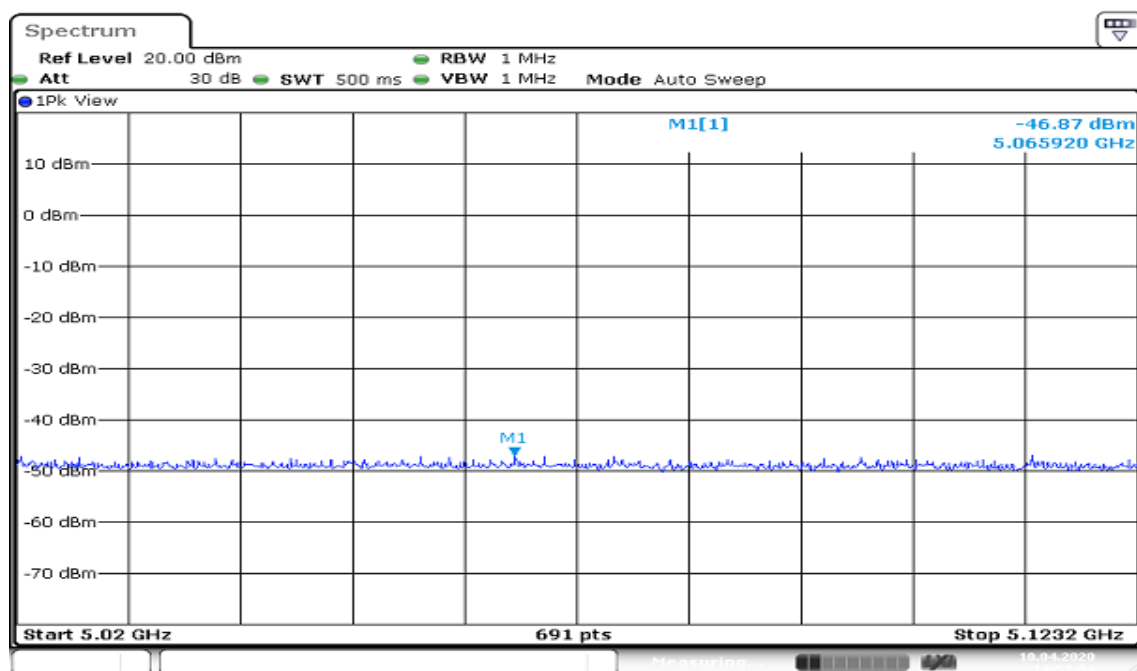
TEST PLOTS

Chain 0 / CH Low(W52)



Date: 10.APR.2020 14:50:51

Chain 1 / CH Low(W52)



Date: 10.APR.2020 14:51:54



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TEST RESULT

5.02GHz ~ 5.2033GHz

(W53)

(1) 5020MHz~less than 5203.3MHz

Antenna 1

Frequency (MHz)	Reading (MHz)	Reading (dBm)	Cable Factor (dB)	Result (μW/MHz)	Remark
5290	5064.9600	-46.71	13.14	0.43954	Normal Voltage

Antenna 2

Frequency (MHz)	Reading (MHz)	Reading (dBm)	Cable Factor (dB)	Result (μW/MHz)	Remark
5290	5066.5500	-46.18	14.29	0.64714	Normal Voltage

Antenna 1+Antenna 2

Frequency (MHz)	Result (μW/MHz)	Limit (μW/MHz)
5290	1.0867	2.5 uW/MHz

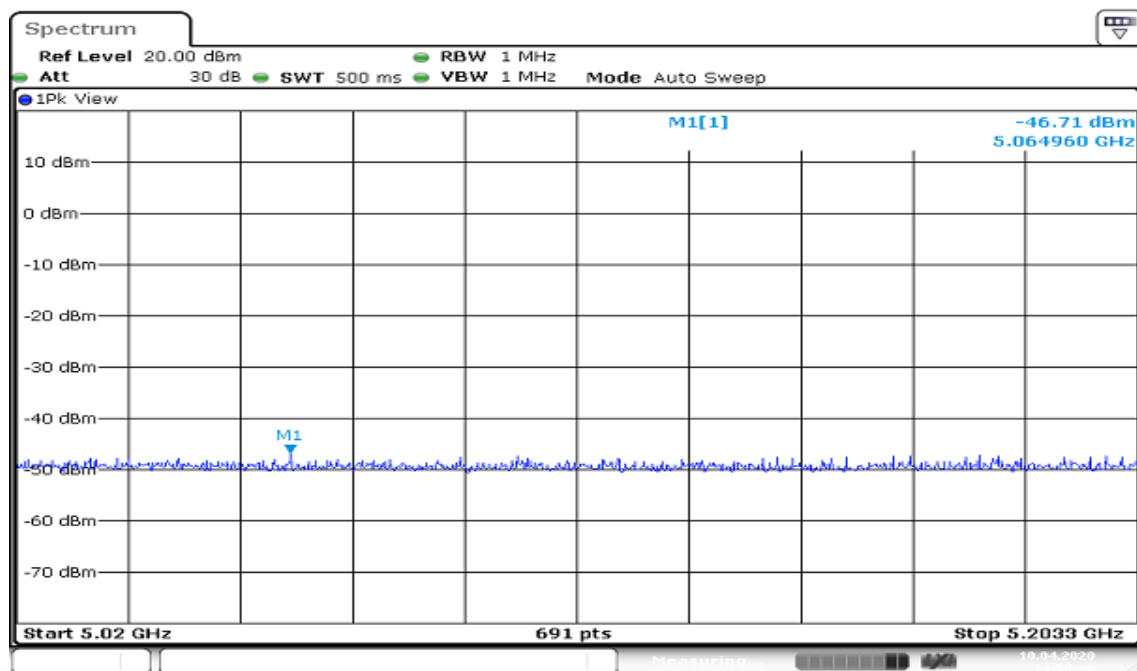


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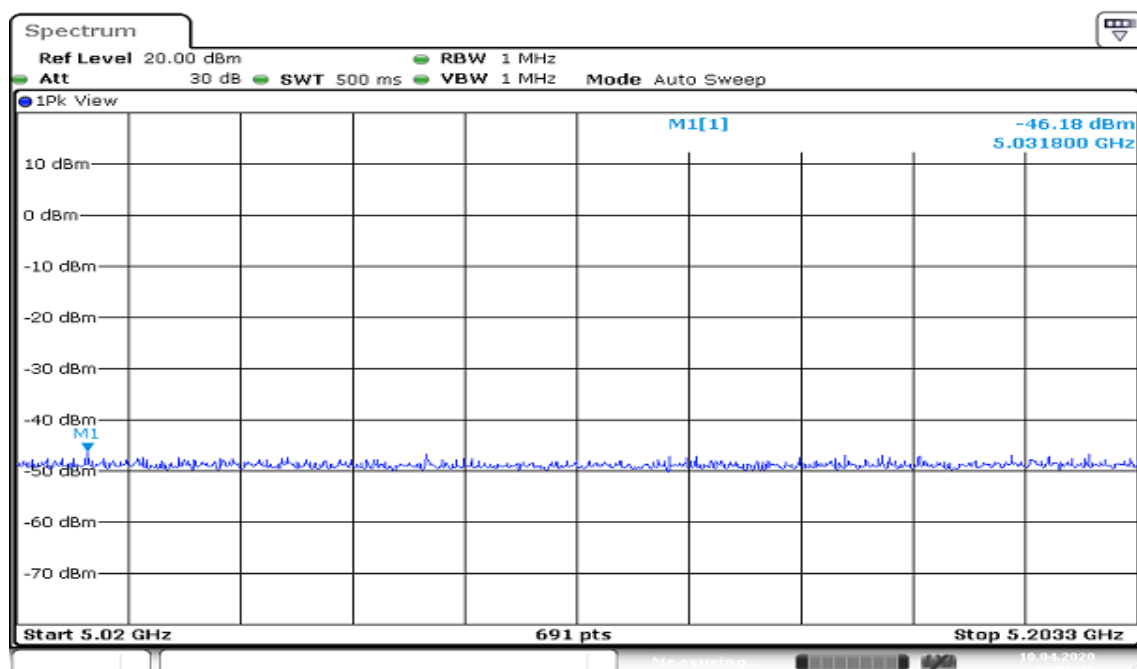
TEST PLOTS

Chain 0 / CH Low(W53)



Date: 10.APR.2020 14:59:36

Chain 1 / CH Low(W53)



Date: 10.APR.2020 15:01:26



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TEST RESULT

5.34GHz ~ 5.46GHz

(W56)

(1) 5340MHz~less than 5460MHz

Antenna 1

Frequency (MHz)	Reading (MHz)	Reading (dBm)	Cable Factor (dB)	Result (μ W/MHz)	Remark
5530.0000	5405.9000	-40.88	13.14	1.68267	Normal Voltage
5610.0000	5441.8500	-40.82	13.14	1.70608	

Antenna 2

Frequency (MHz)	Reading (MHz)	Reading (dBm)	Cable Factor (dB)	Result (μ W/MHz)	Remark
5530.0000	5451.0600	-41.04	14.29	2.11349	Normal Voltage
5610.0000	5402.2600	-40.91	14.29	2.17771	

Antenna 1+Antenna 2

Frequency (MHz)	Result (μ W/MHz)	Limit (μ W/MHz)
5530.0000	3.7962	12.5 μ W/MHz
5610.0000	3.8838	12.5 μ W/MHz

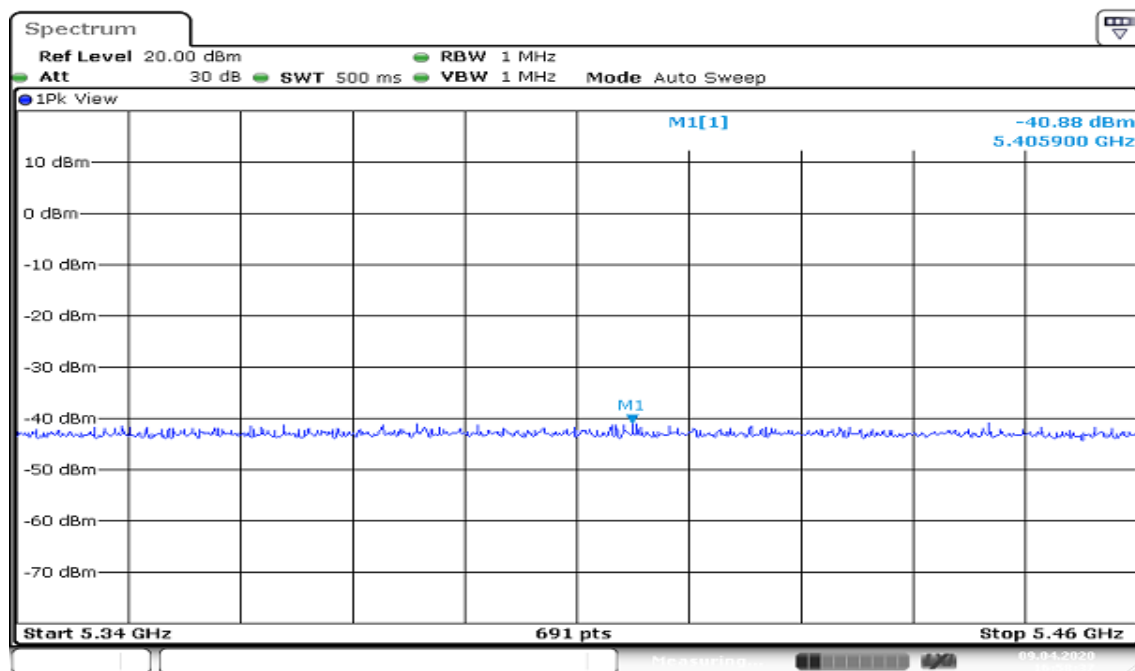


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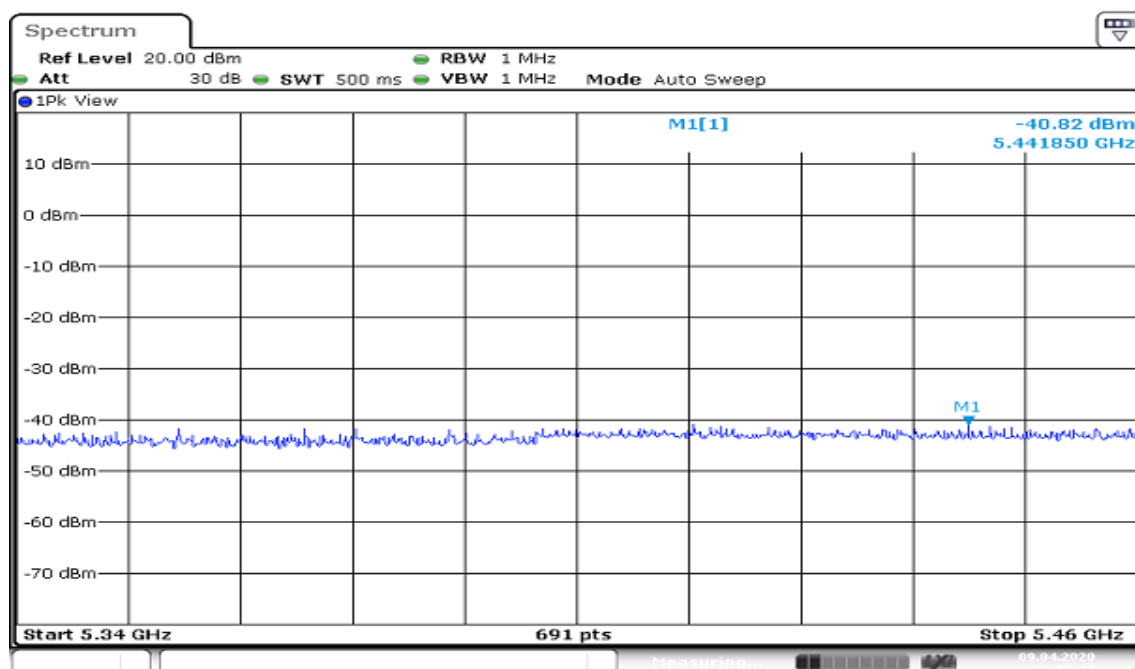
TEST PLOTS

Chain 0 / CH Low(W56)



Date: 9.APR.2020 16:58:38

Chain 0 / CH High(W56)



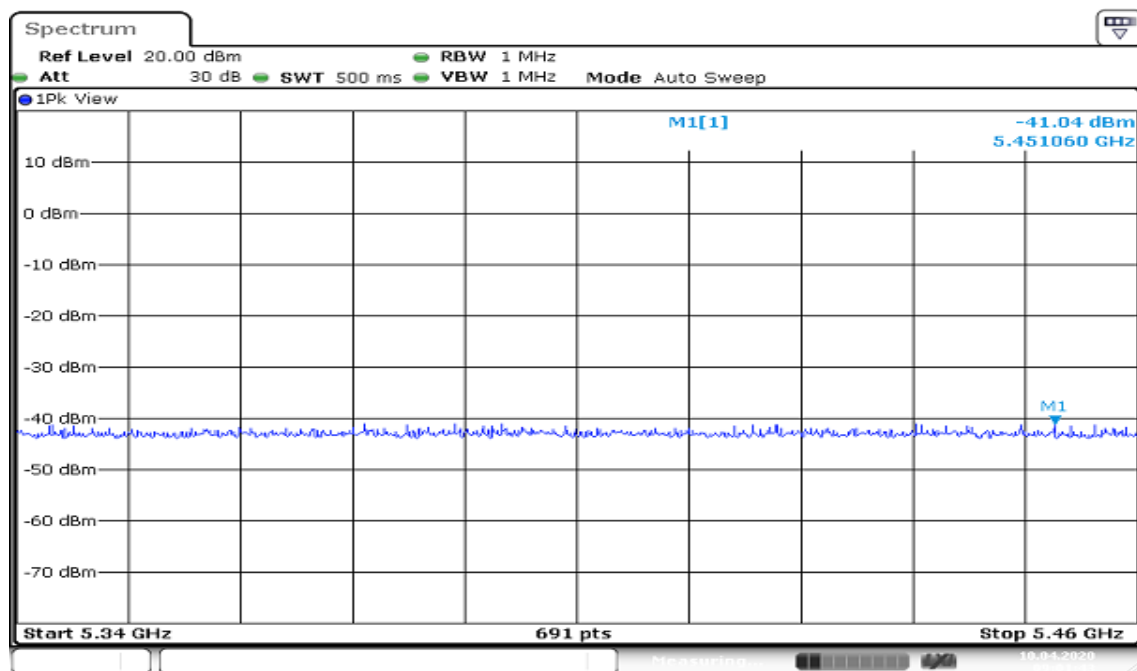
Date: 9.APR.2020 17:04:25



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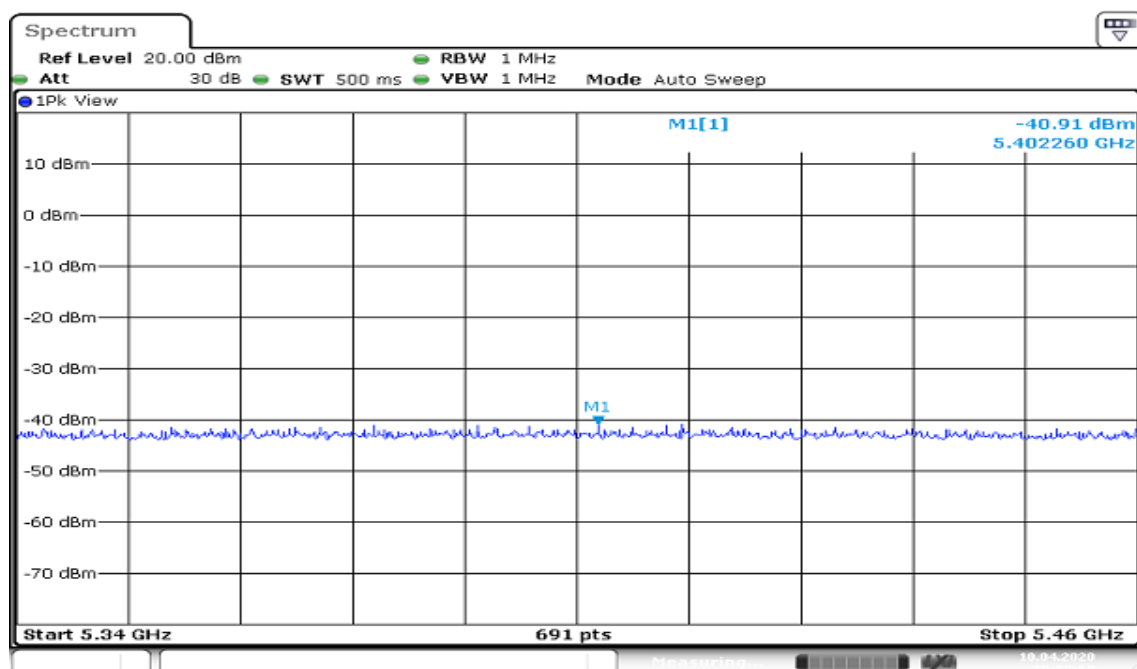
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Chain 1 / CH Low(W56)



Date: 10.APR.2020 09:01:43

Chain 1 / CH High(W56)



Date: 10.APR.2020 09:08:51



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TEST RESULT

5.1232GHz ~ 5.15GHz

(W52)

(2) 5123.2MHz~less than 5150MHz

Antenna 1

Frequency (MHz)	Reading (MHz)	Reading (dBm)	Cable Factor (dB)	Result (μW/MHz)	Remark
5210	5138.4280	-42.89	13.14	1.05925	Normal Voltage

Antenna 2

Frequency (MHz)	Reading (MHz)	Reading (dBm)	Cable Factor (dB)	Result (μW/MHz)	Remark
5210	5138.8700	-42.46	14.29	1.52405	Normal Voltage

Antenna 1+Antenna 2

Frequency (MHz)	Result (μW/MHz)	Limit (μW/MHz)
5210	2.5833	15 uW/MHz

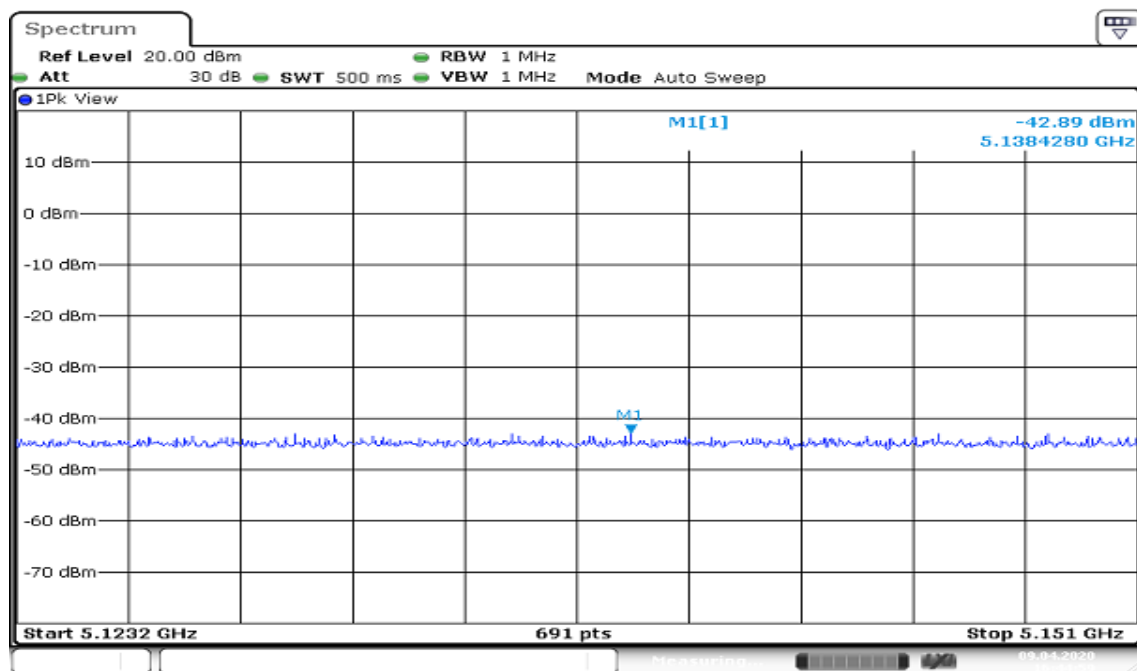


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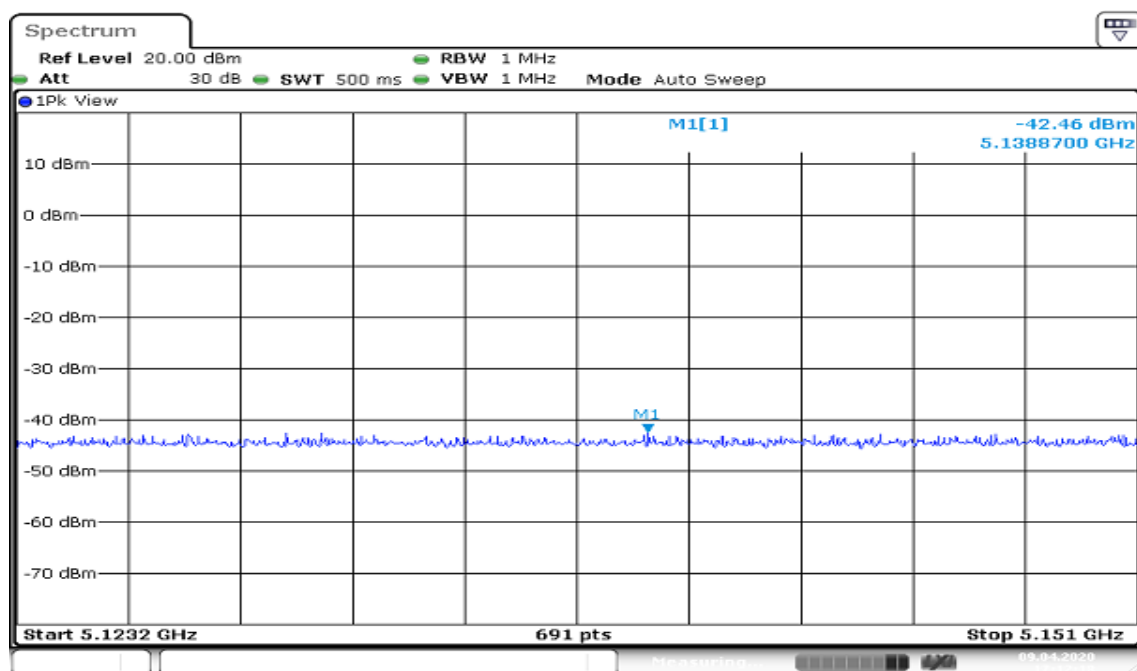
TEST PLOTS

Chain 0 / CH Low(W52)



Date: 9.APR.2020 16:45:00

Chain 1 / CH Low(W52)



Date: 9.APR.2020 17:12:19



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TEST RESULT

5.2033GHz ~ 5.21GHz

(W53)

(2) 5203.3MHz~less than 5210MHz

Antenna 1

Frequency (MHz)	Reading (MHz)	Reading (dBm)	Cable Factor (dB)	Result (μW/MHz)	Remark
5290	5204.0611	-42.38	13.14	1.19124	Normal Voltage

Antenna 2

Frequency (MHz)	Reading (MHz)	Reading (dBm)	Cable Factor (dB)	Result (μW/MHz)	Remark
5290	5203.3436	-42.08	14.29	1.66341	Normal Voltage

Antenna 1+Antenna 2

Frequency (MHz)	Result (μW/MHz)	Limit (μW/MHz)
5290	2.8547	2.5~4 uW/MHz

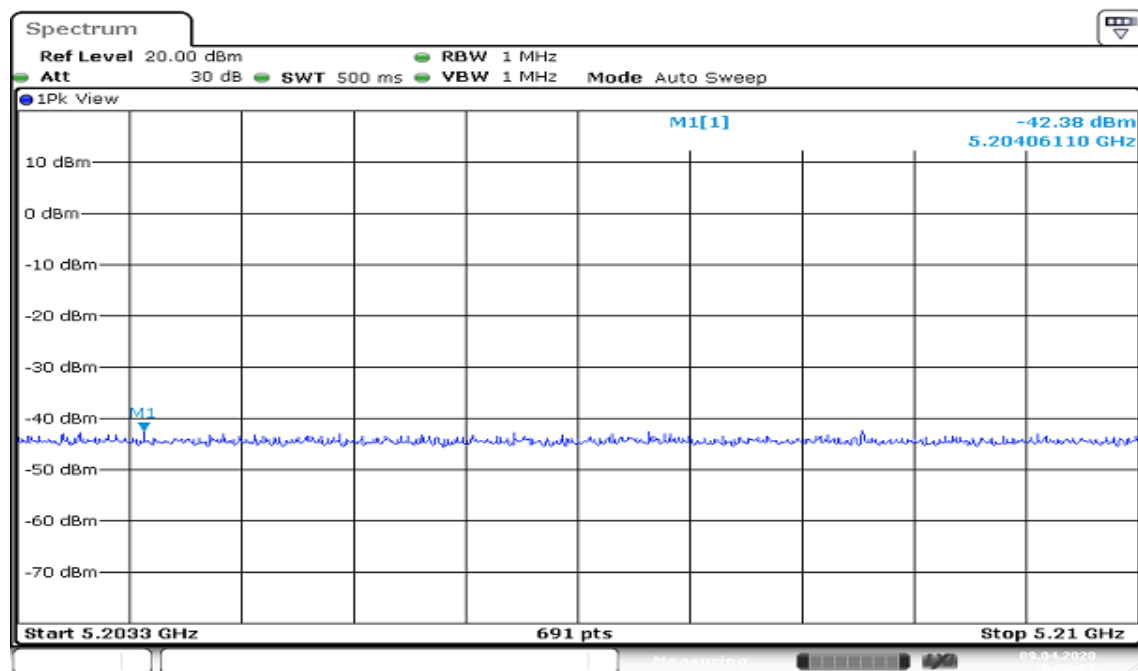


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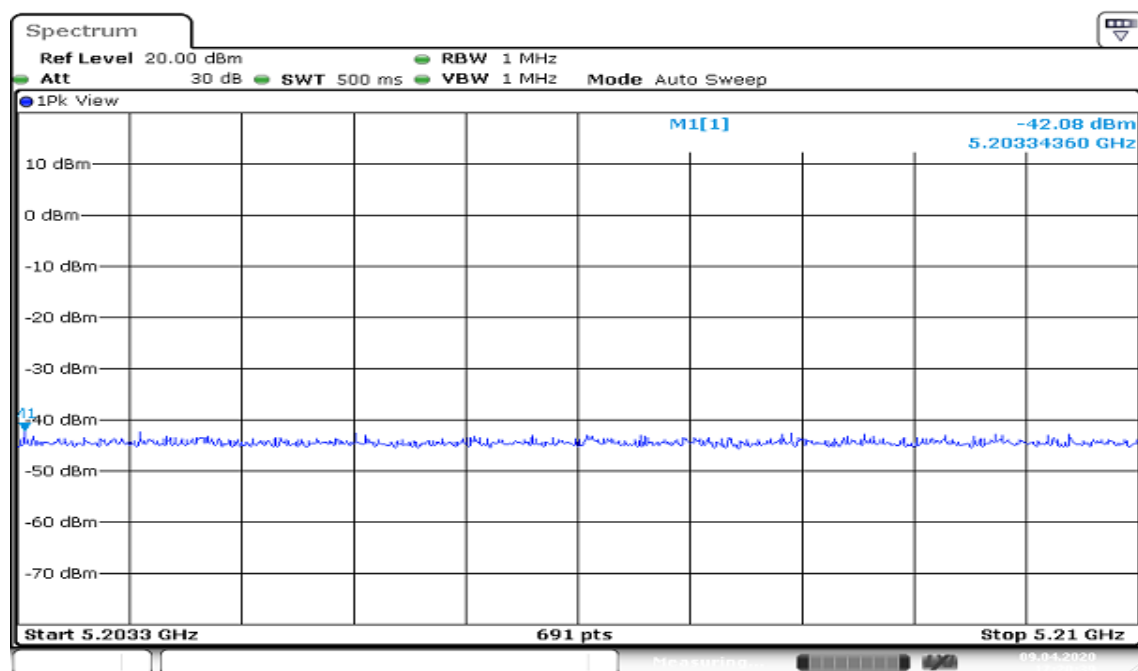
TEST PLOTS

Chain 0 / CH Low(W53)



Date: 9.APR.2020 16:52:10

Chain 1 / CH Low(W53)



Date: 9.APR.2020 17:20:40



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TEST RESULT

5.46GHz ~ 5.4695GHz

(W56)

(2) 5460MHz~less than 5469.5MHz

Antenna 1

Frequency (MHz)	Reading (MHz)	Reading (dBm)	Cable Factor (dB)	Result (μ W/MHz)	Remark
5530.0000	5461.3270	-40.34	13.14	1.90546	Normal Voltage : AC100V
5610.0000	5460.5430	-40.65	13.14	1.77419	

Antenna 2

Frequency (MHz)	Reading (MHz)	Reading (dBm)	Cable Factor (dB)	Result (μ W/MHz)	Remark
5530.0000	5463.6640	-41.09	14.29	2.08930	Normal Voltage : AC100V
5610.0000	5461.0520	-41.16	14.29	2.05589	

Antenna 1+Antenna 2

Frequency (MHz)	Result (μ W/MHz)	Limit (μ W/MHz)
5530.0000	3.9948	50 μ W/MHz
5610.0000	3.8301	50 μ W/MHz

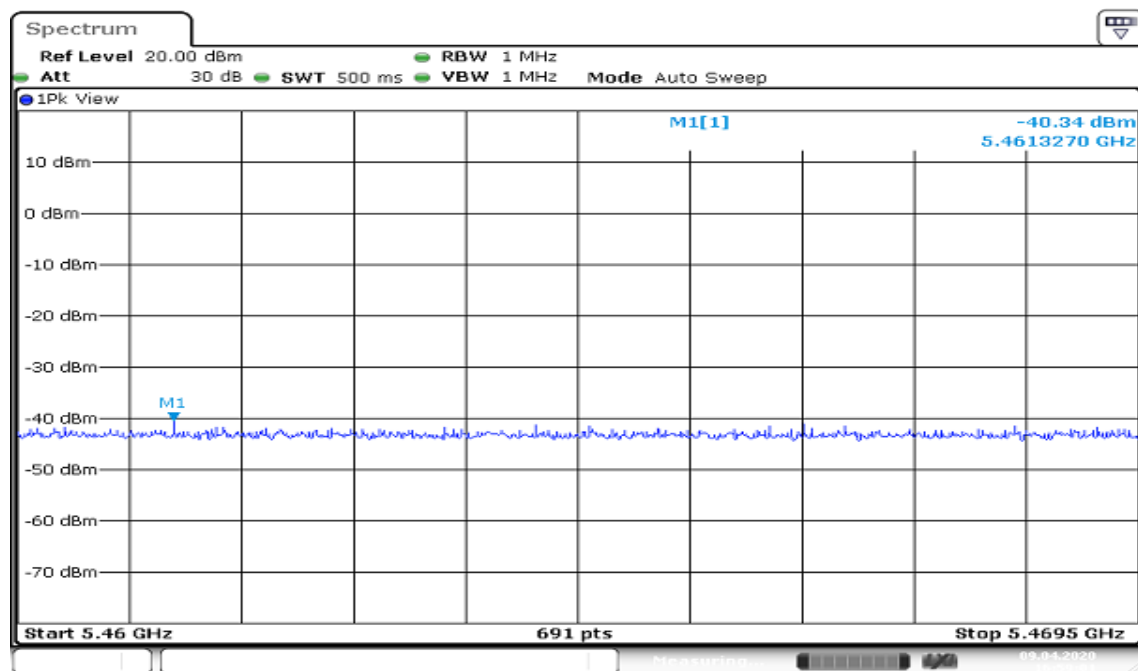


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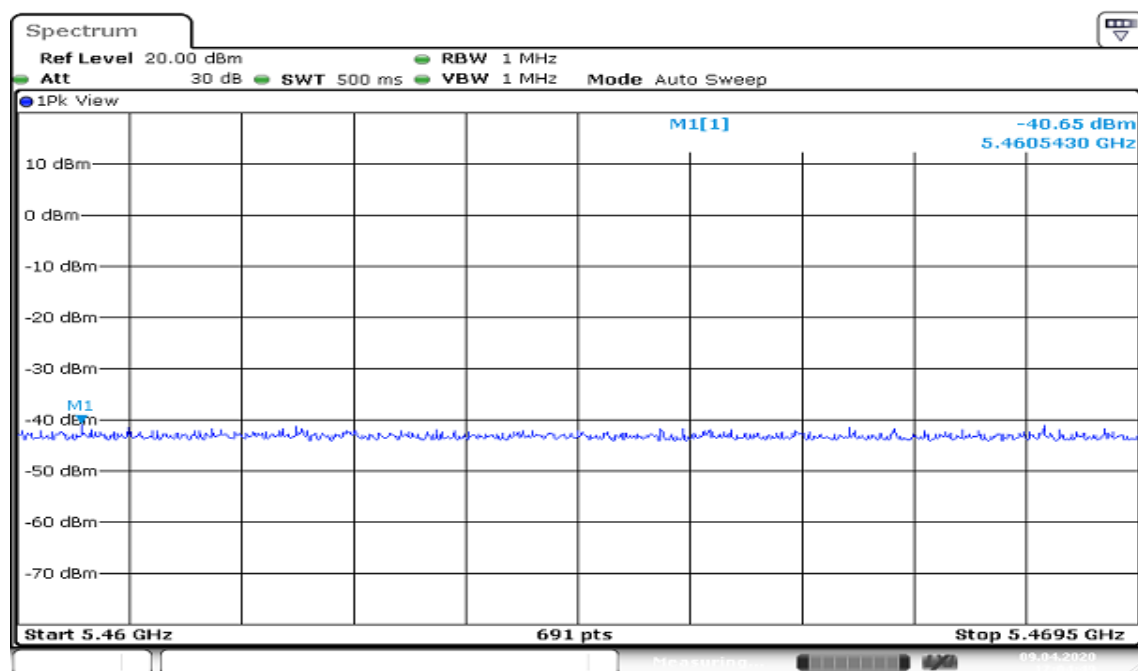
TEST PLOTS

Chain 0 / CH Low(W56)



Date: 9.APR.2020 16:59:02

Chain 0 / CH High(W56)



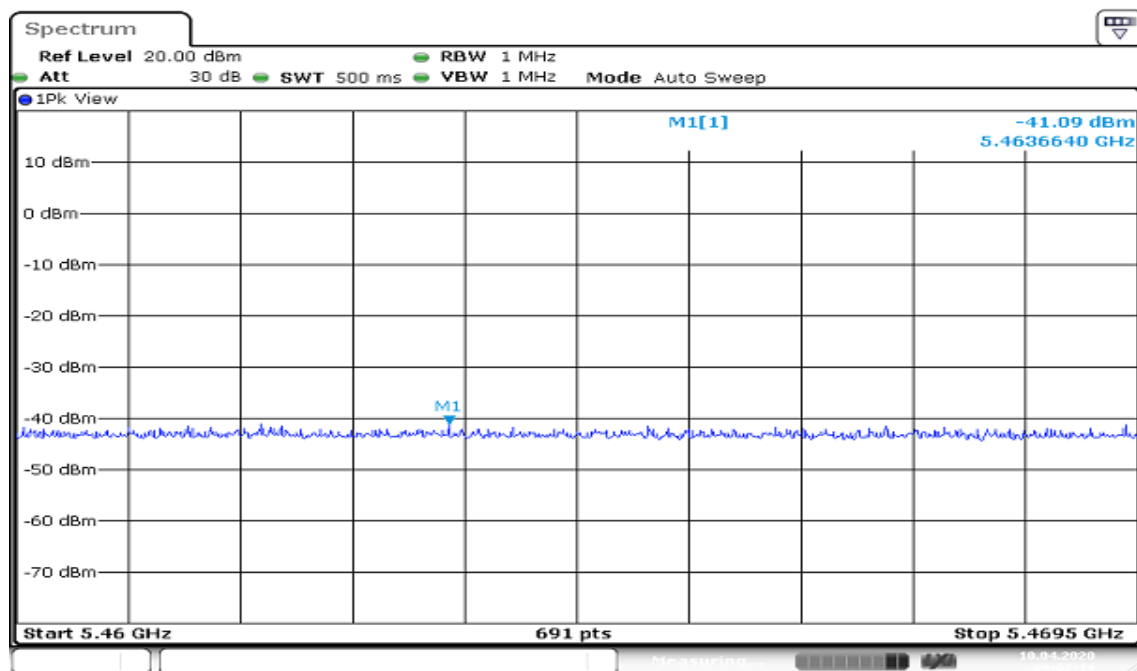
Date: 9.APR.2020 17:04:49



Report No.: T200205D04-RJ3

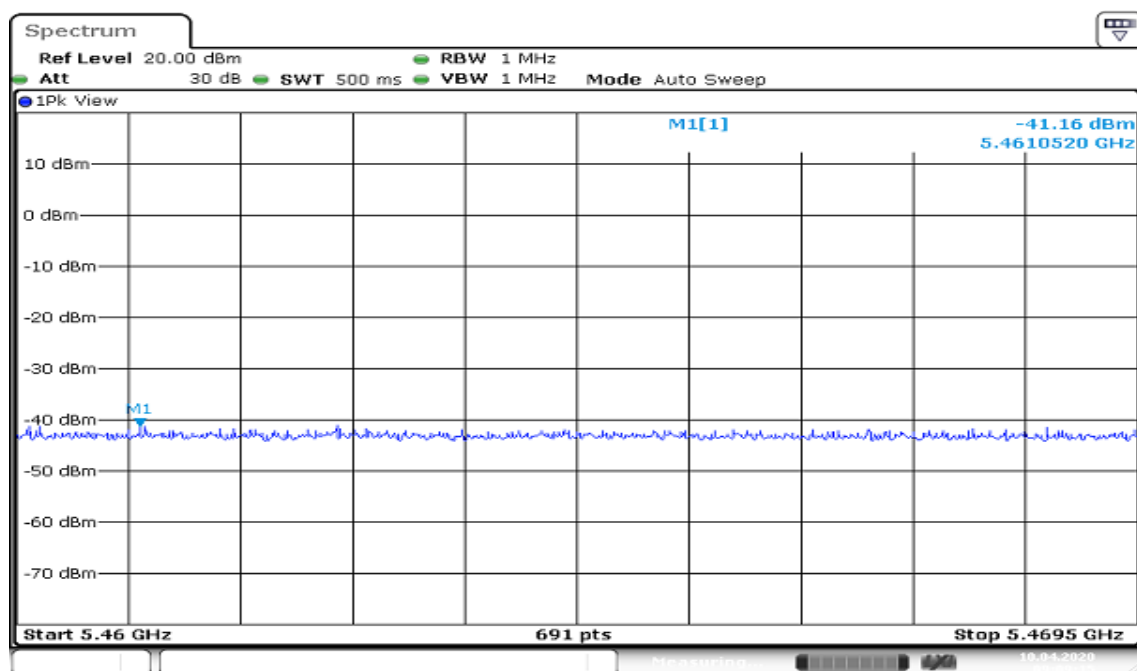
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Chain 1 / CH Low(W56)



Date: 10.APR.2020 09:02:11

Chain 1 / CH High(W56)



Date: 10.APR.2020 09:09:16



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TEST RESULT

5.25GHz ~ 5.251GHz

(W52)

(3) 5250MHz~less than 5251MHz

Antenna 1

Frequency (MHz)	Reading (MHz)	Reading (dBm)	Cable Factor (dB)	Result (μW/MHz)	Remark
5210	5250.5362	-42.45	13.14	1.17220	Normal Voltage

Antenna 2

Frequency (MHz)	Reading (MHz)	Reading (dBm)	Cable Factor (dB)	Result (μW/MHz)	Remark
5210	5250.4363	-42.82	14.29	1.40281	Normal Voltage

Antenna 1+Antenna 2

Frequency (MHz)	Result (μW/MHz)	Limit (μW/MHz)
5210	2.5750	250~25 uW/MHz

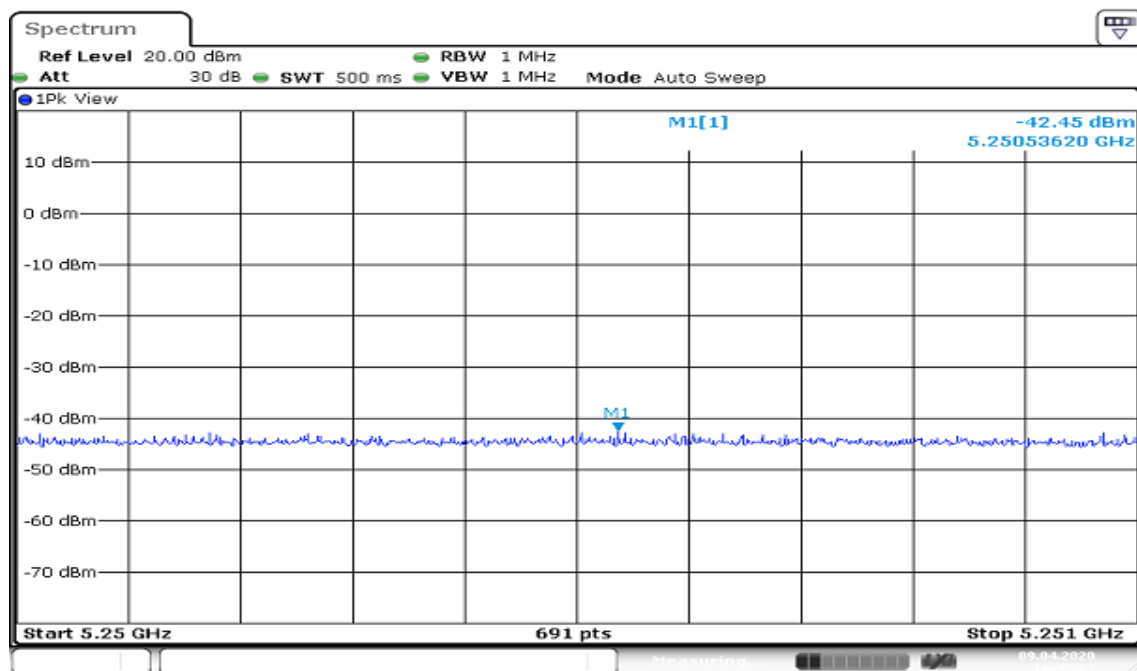


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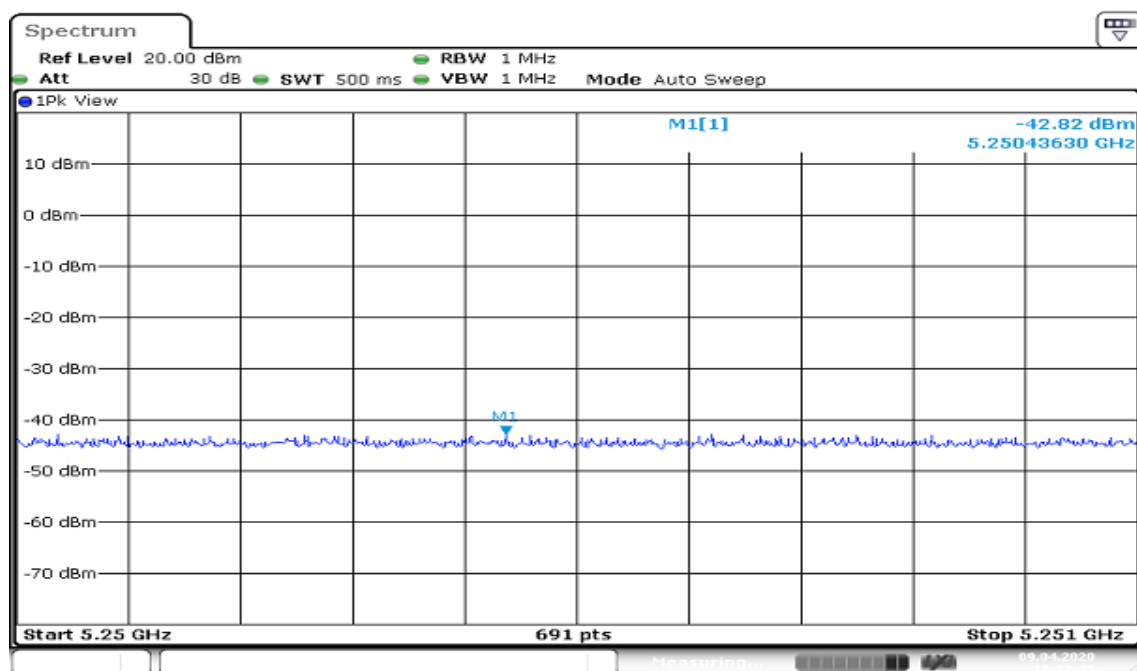
TEST PLOTS

Chain 0 / CH Low(W52)



Date: 9.APR.2020 16:45:24

Chain 1 / CH Low(W52)



Date: 9.APR.2020 17:12:46



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TEST RESULT

5.21GHz ~ 5.249GHz

(W53)

(3) 5210MHz~less than 5249MHz

Antenna 1

Frequency (MHz)	Reading (MHz)	Reading (dBm)	Cable Factor (dB)	Result (μW/MHz)	Remark
5290	5230.3470	-42.02	13.14	1.29420	Normal Voltage

Antenna 2

Frequency (MHz)	Reading (MHz)	Reading (dBm)	Cable Factor (dB)	Result (μW/MHz)	Remark
5290	5238.4740	-41.95	14.29	1.71396	Normal Voltage

Antenna 1+Antenna 2

Frequency (MHz)	Result (μW/MHz)	Limit (μW/MHz)
5290	3.0082	4~25 uW/MHz

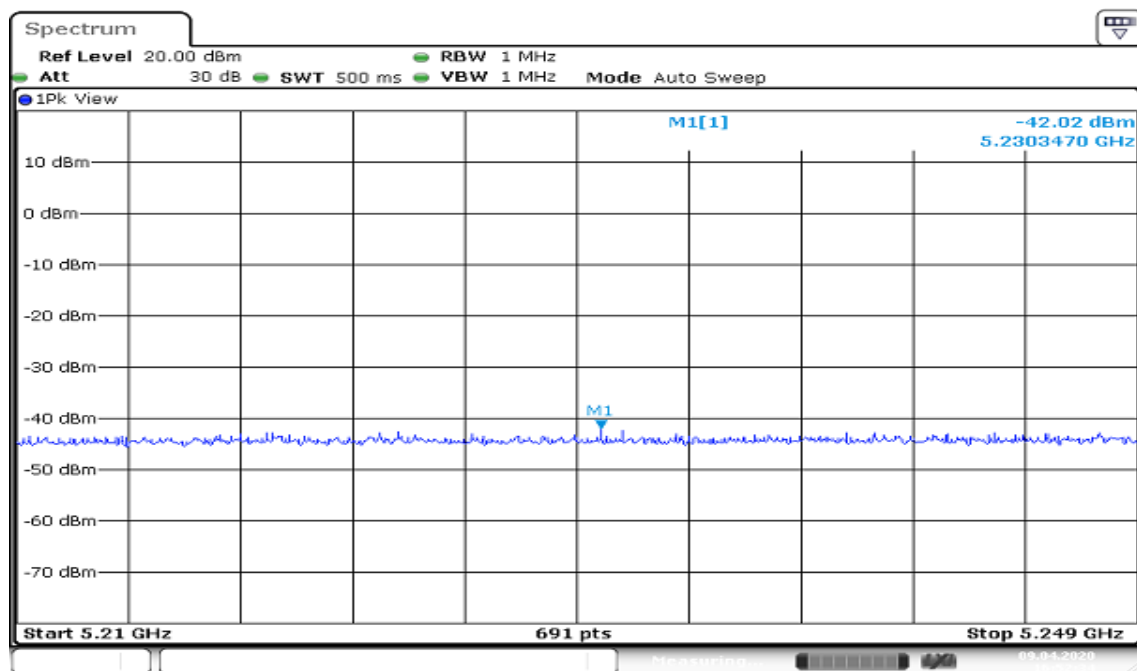


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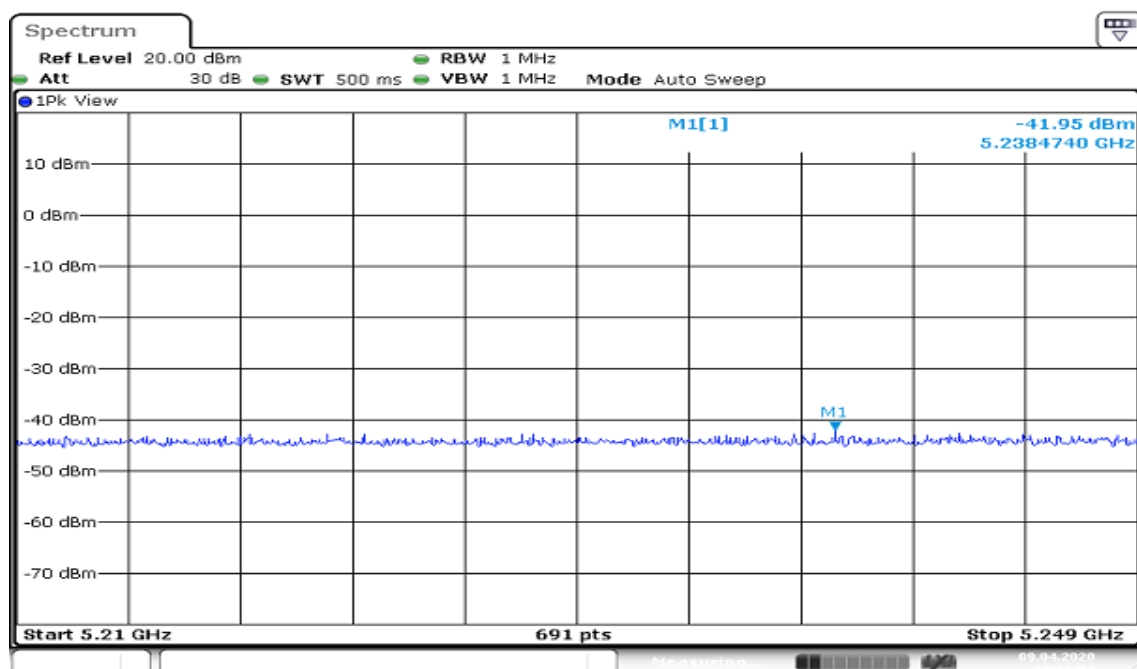
TEST PLOTS

Chain 0 / CH Low(W53)



Date: 9.APR.2020 16:52:35

Chain 1 / CH Low(W53)



Date: 9.APR.2020 17:21:05



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TEST RESULT

5.4695GHz ~ 5.47GHz

(W56)

(3) 5469.5MHz~less than 5470MHz

Antenna 1

Frequency (MHz)	Reading (MHz)	Reading (dBm)	Cable Factor (dB)	Result (μ W/MHz)	Remark
5530.0000	5469.6248	-41.38	13.14	1.49968	Normal Voltage : AC100V
5610.0000	5469.5532	-41.70	13.14	1.39316	

Antenna 2

Frequency (MHz)	Reading (MHz)	Reading (dBm)	Cable Factor (dB)	Result (μ W/MHz)	Remark
5530.0000	5469.5626	-41.66	14.29	1.83231	Normal Voltage : AC100V
5610.0000	5469.5778	-41.93	14.29	1.72187	

Antenna 1+Antenna 2

Frequency (MHz)	Result (μ W/MHz)	Limit (μ W/MHz)
5530.0000	3.3320	51.2 μ W/MHz
5610.0000	3.1150	51.2 μ W/MHz

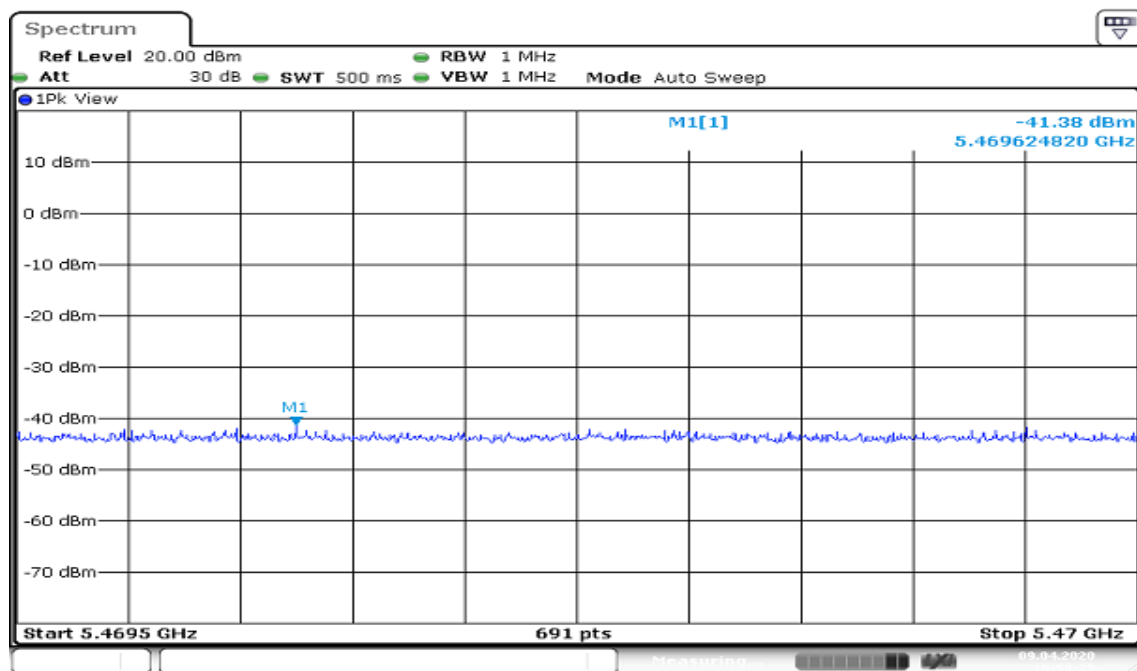


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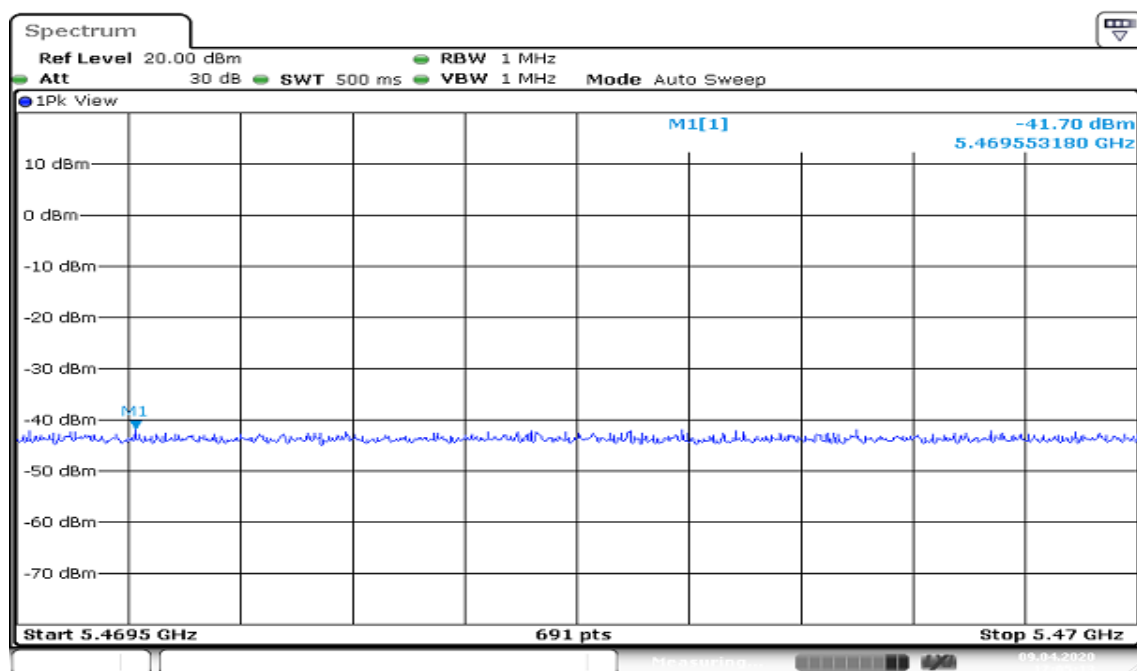
TEST PLOTS

Chain 0 / CH Low(W56)



Date: 9.APR.2020 16:59:26

Chain 0 / CH High(W56)



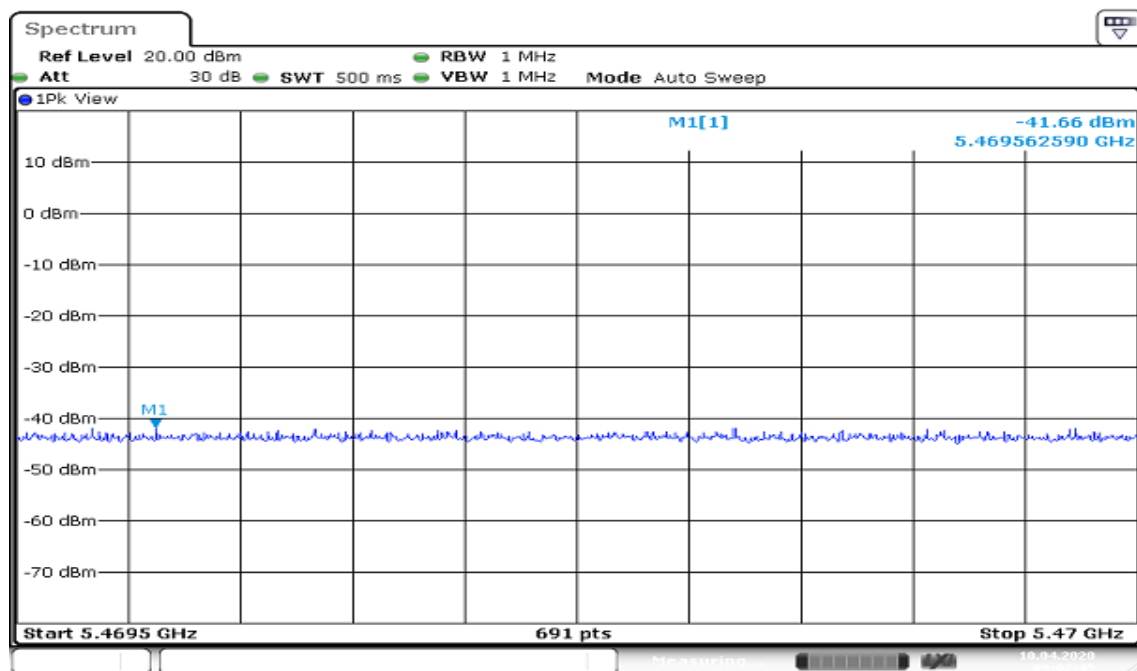
Date: 9.APR.2020 17:05:13



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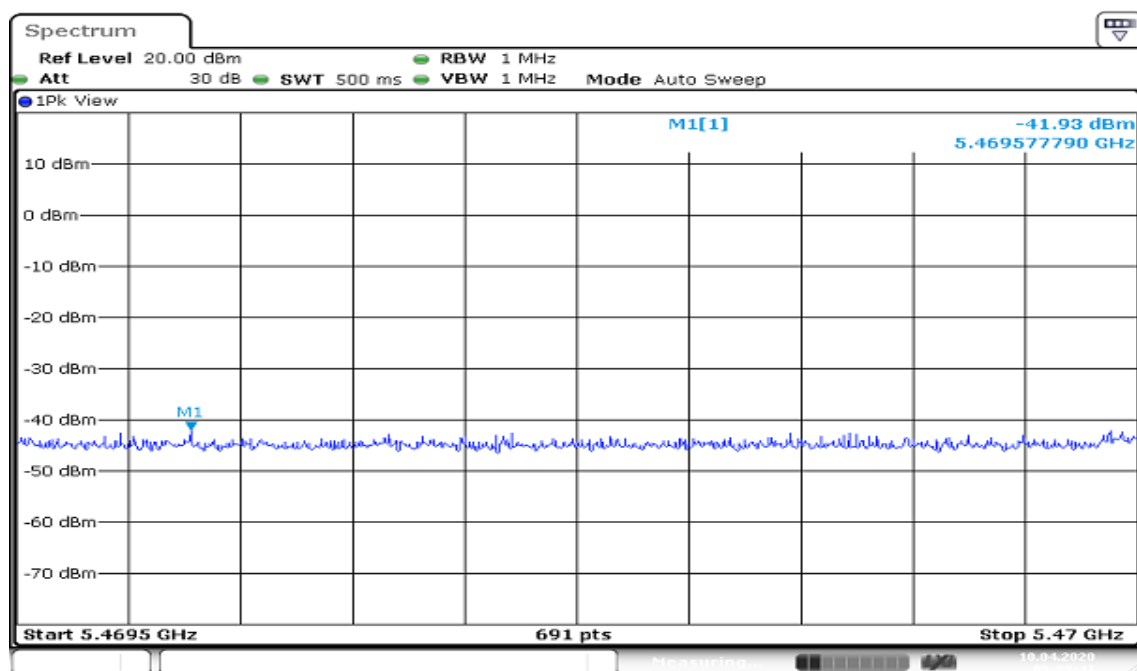
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Chain 1 / CH Low(W56)



Date: 10.APR.2020 09:02:45

Chain 1 / CH High(W56)



Date: 10.APR.2020 09:09:41



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TEST RESULT

5.251GHz ~ 5.29GHz

(W52)

(4) 5251MHz~5290MHz

Antenna 1

Frequency (MHz)	Reading (MHz)	Reading (dBm)	Cable Factor (dB)	Result (μ W/MHz)	Remark
5210	4253.6500	-42.77	13.14	1.08893	Normal Voltage

Antenna 2

Frequency (MHz)	Reading (MHz)	Reading (dBm)	Cable Factor (dB)	Result (μ W/MHz)	Remark
5210	4299.5500	-42.83	14.29	1.39959	Normal Voltage

Antenna 1+Antenna 2

Frequency (MHz)	Result (μ W/MHz)	Limit (μ W/MHz)
5210	2.4885	25~4 μ W/MHz

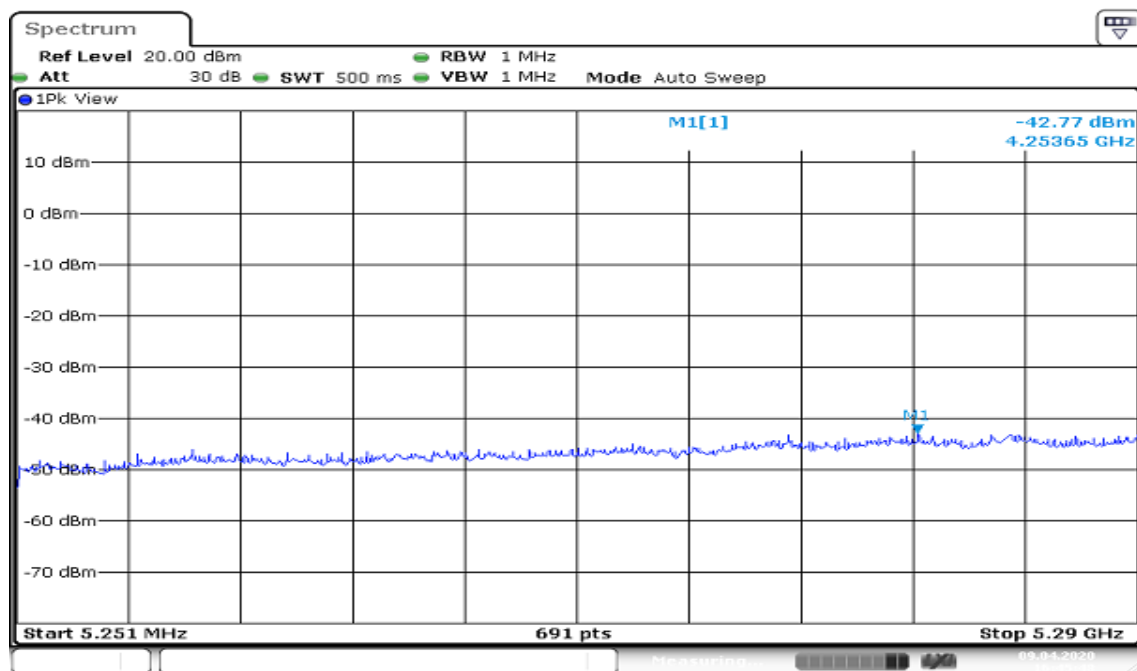


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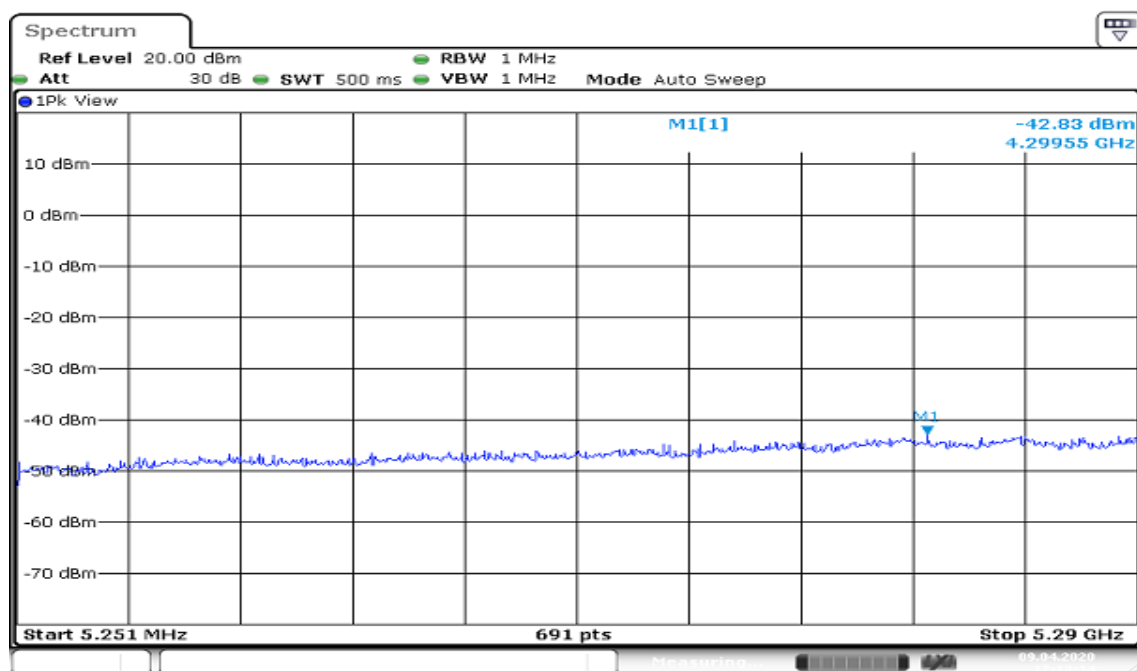
TEST PLOTS

Chain 0 / CH Low(W52)



Date: 9.APR.2020 16:45:49

Chain 1 / CH Low(W52)



Date: 9.APR.2020 17:13:15



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TEST RESULT

5.249GHz ~ 5.25GHz

(W53)

(4) 5249MHz~5250MHz

Antenna 1

Frequency (MHz)	Reading (MHz)	Reading (dBm)	Cable Factor (dB)	Result (μW/MHz)	Remark
5290	5246.2500	-42.79	13.14	1.08393	Normal Voltage

Antenna 2

Frequency (MHz)	Reading (MHz)	Reading (dBm)	Cable Factor (dB)	Result (μW/MHz)	Remark
5290	4699.7500	-42.89	14.29	1.38038	Normal Voltage

Antenna 1+Antenna 2

Frequency (MHz)	Result (μW/MHz)	Limit (μW/MHz)
5290	2.4643	25~250 uW/MHz

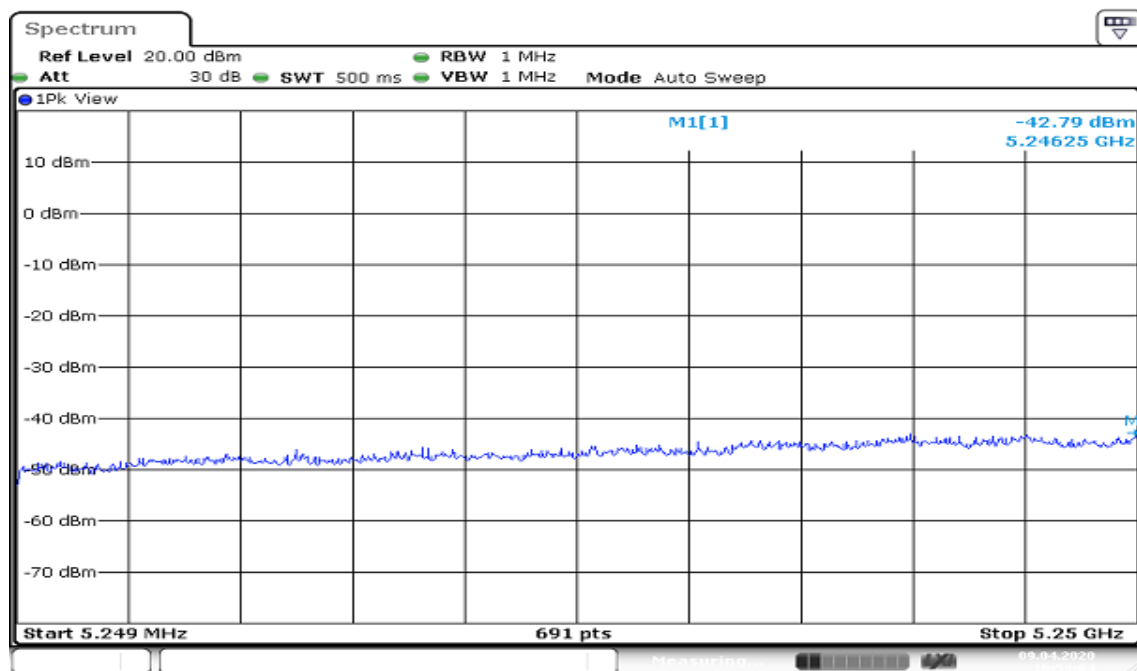


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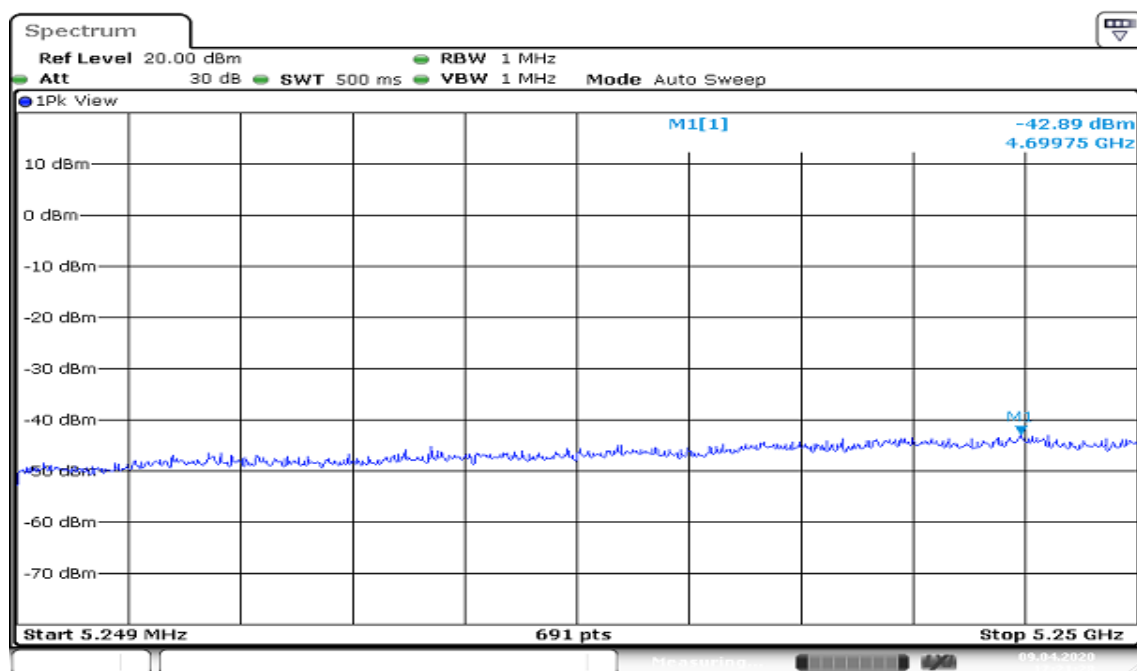
TEST PLOTS

Chain 0 / CH Low(W53)



Date: 9.APR.2020 16:53:05

Chain 1 / CH Low(W53)



Date: 9.APR.2020 17:21:29



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TEST RESULT

5.725GHz ~ 5.8GHz

(W56)

(4) 5725MHz~less than 5800MHz

Antenna 1

Frequency (MHz)	Reading (MHz)	Reading (dBm)	Cable Factor (dB)	Result (μW/MHz)	Remark
5530.0000	4758.4500	-41.86	13.14	1.34276	Normal Voltage : AC100V
5610.0000	5217.3500	-42.34	13.14	1.20226	

Antenna 2

Frequency (MHz)	Reading (MHz)	Reading (dBm)	Cable Factor (dB)	Result (μW/MHz)	Remark
5530.0000	5247.9500	-42.42	14.29	1.53815	Normal Voltage : AC100V
5610.0000	4735.5500	-42.99	14.29	1.34896	

Antenna 1+Antenna 2

Frequency (MHz)	Result (μW/MHz)	Limit (μW/MHz)
5530.0000	2.8809	12.5 uW/MHz
5610.0000	2.5512	12.5 uW/MHz

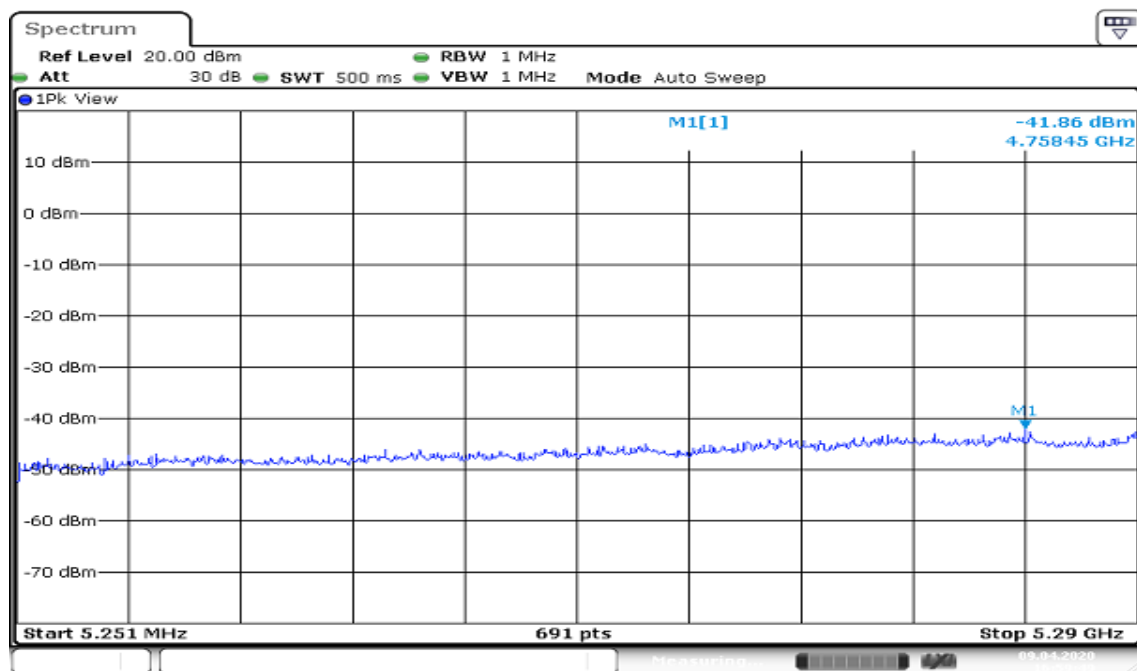


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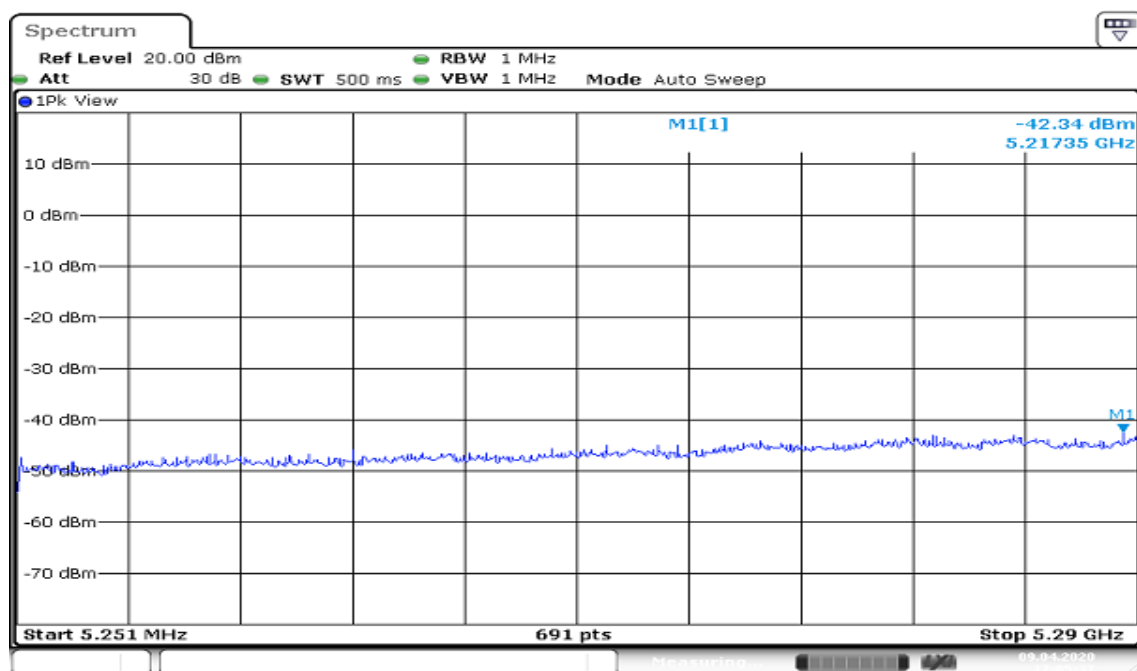
TEST PLOTS

Chain 0 / CH Low(W56)



Date: 9.APR.2020 16:59:50

Chain 0 / CH High(W56)



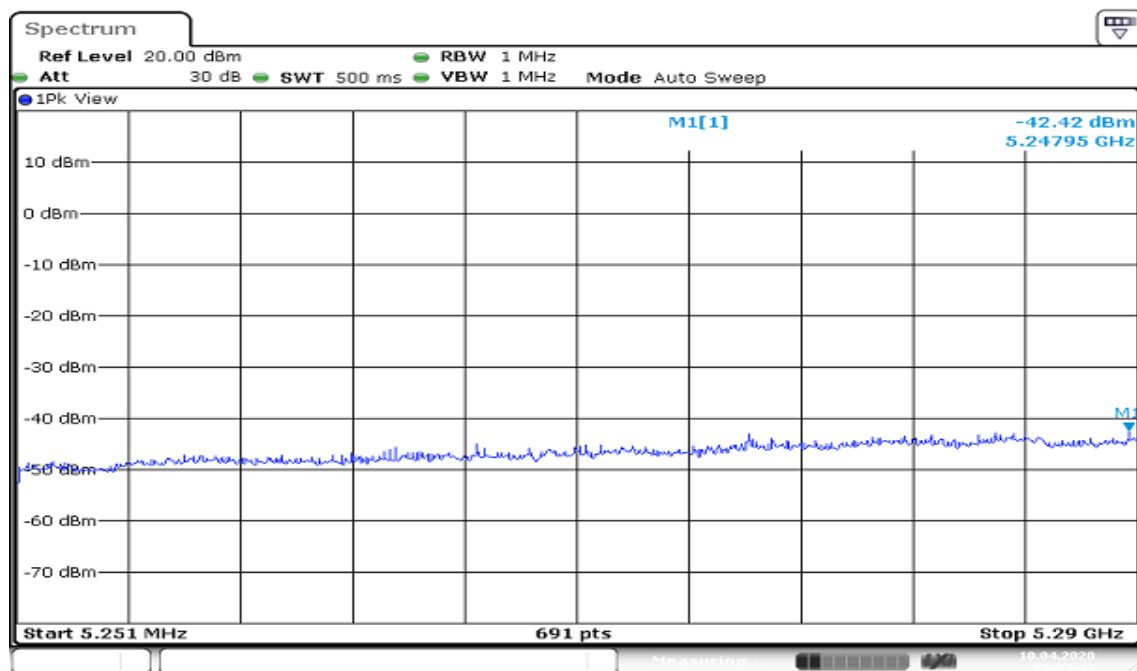
Date: 9.APR.2020 17:05:37



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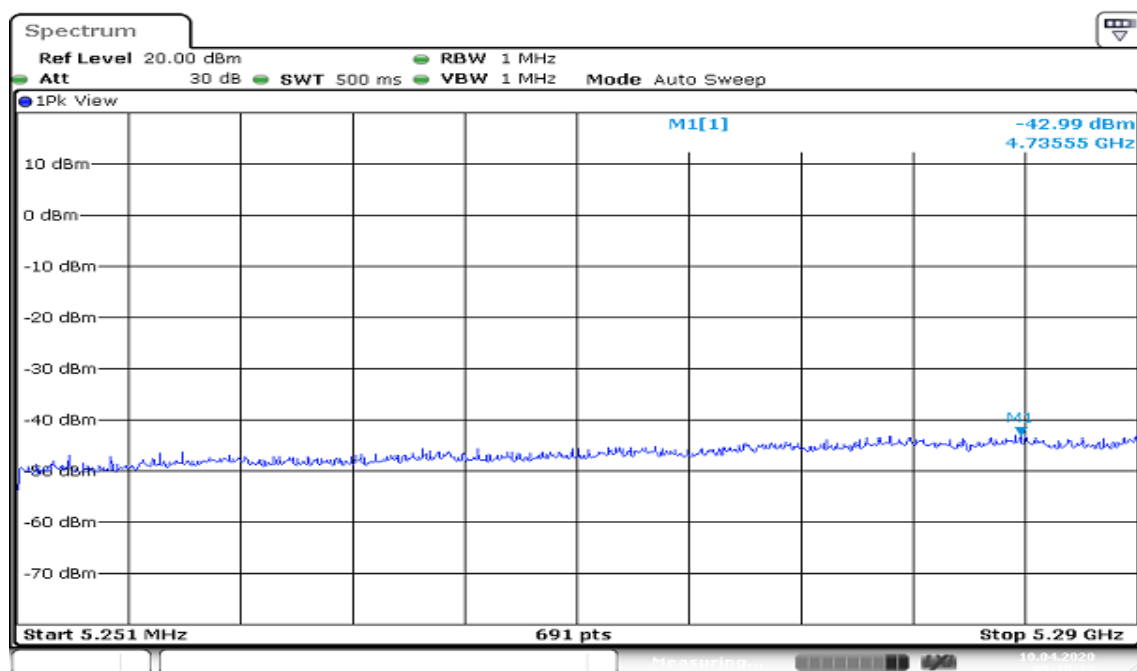
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Chain 1 / CH Low(W56)



Date: 10.APR.2020 09:03:13

Chain 1 / CH High(W56)



Date: 10.APR.2020 09:10:13



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TEST RESULT

5.29GHz ~ 5.2967GHz

(W52)

(5) 5296.69MHz~5296.7MHz

Antenna 1

Frequency (MHz)	Reading (MHz)	Reading (dBm)	Cable Factor (dB)	Result (μW/MHz)	Remark
5210	5.2669	-50.87	13.14	0.16866	Normal Voltage

Antenna 2

Frequency (MHz)	Reading (MHz)	Reading (dBm)	Cable Factor (dB)	Result (μW/MHz)	Remark
5210	5.2967	-51.22	14.29	0.20277	Normal Voltage

Antenna 1+Antenna 2

Frequency (MHz)	Result (μW/MHz)	Limit (μW/MHz)
5210	0.3714	4~2.5 uW/MHz

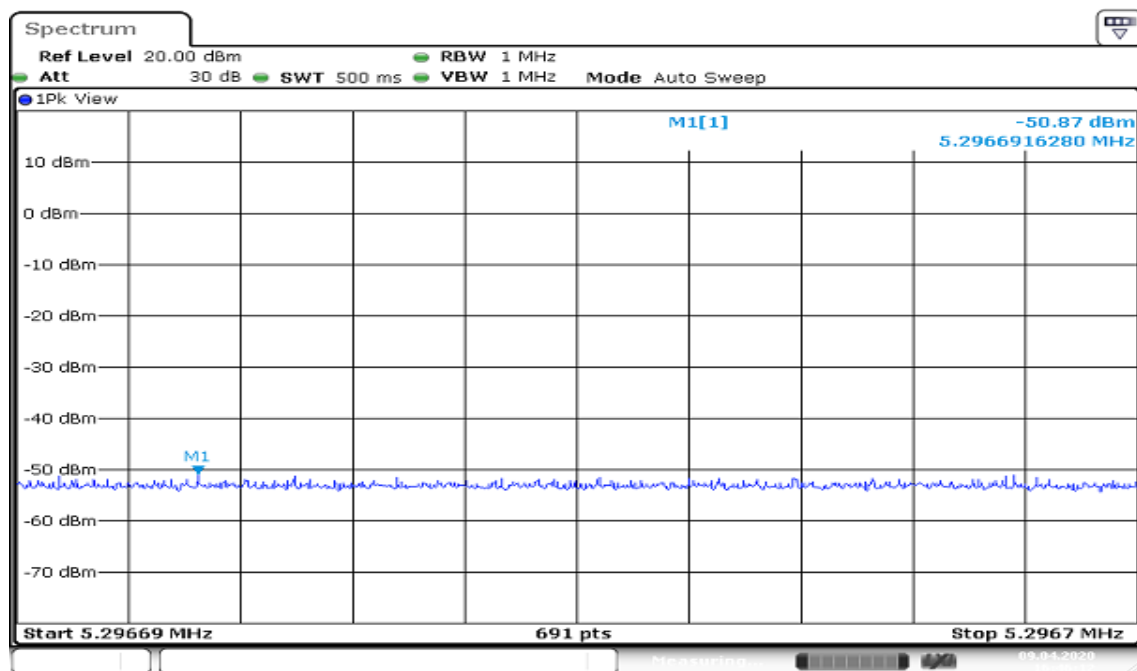


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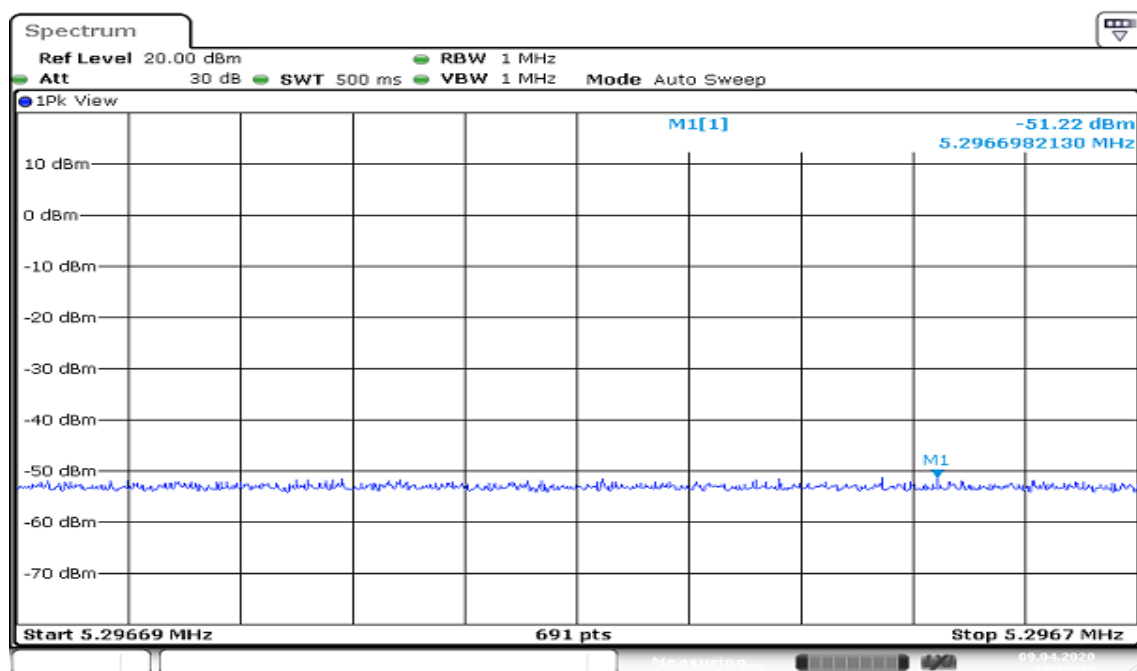
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TEST PLOTS

Chain 0 / CH Low(W52)



Chain 1 / CH Low(W52)





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TEST RESULT

5.35GHz ~ 5.3768GHz

(W53)

(5) 5350MHz~5376.8MHz

Antenna 1

Frequency (MHz)	Reading (MHz)	Reading (dBm)	Cable Factor (dB)	Result (μW/MHz)	Remark
5290	5.3768	-50.89	13.14	0.16788	Normal Voltage

Antenna 2

Frequency (MHz)	Reading (MHz)	Reading (dBm)	Cable Factor (dB)	Result (μW/MHz)	Remark
5290	5.3768	-51.40	14.29	0.19454	Normal Voltage

Antenna 1+Antenna 2

Frequency (MHz)	Result (μW/MHz)	Limit (μW/MHz)
5290	0.3624	15 uW/MHz

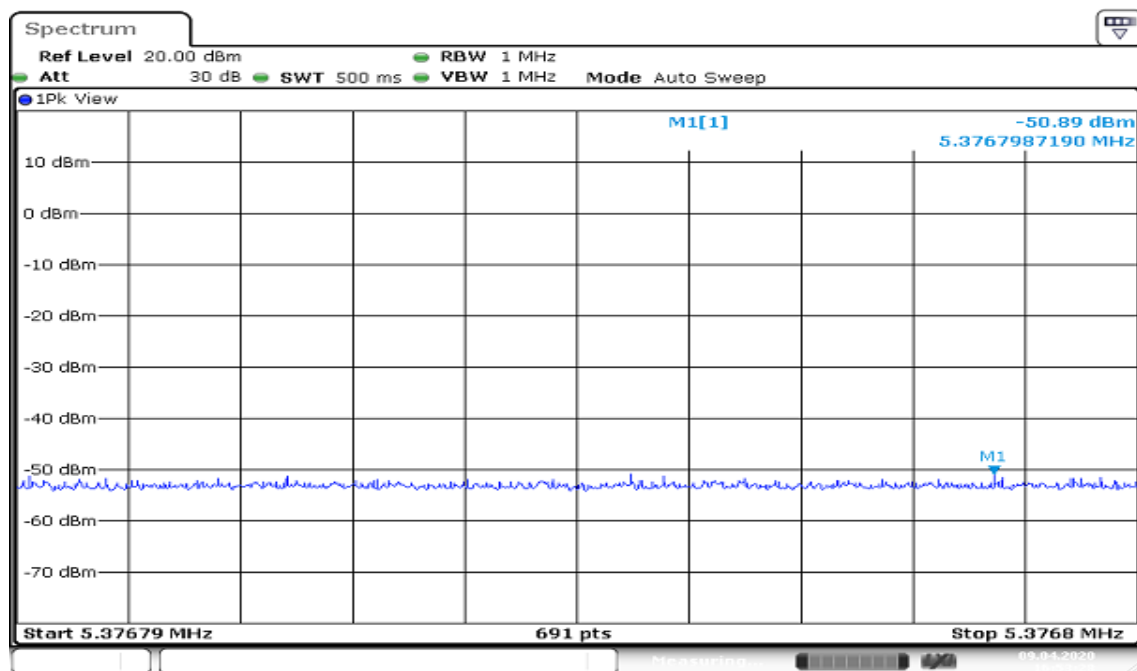


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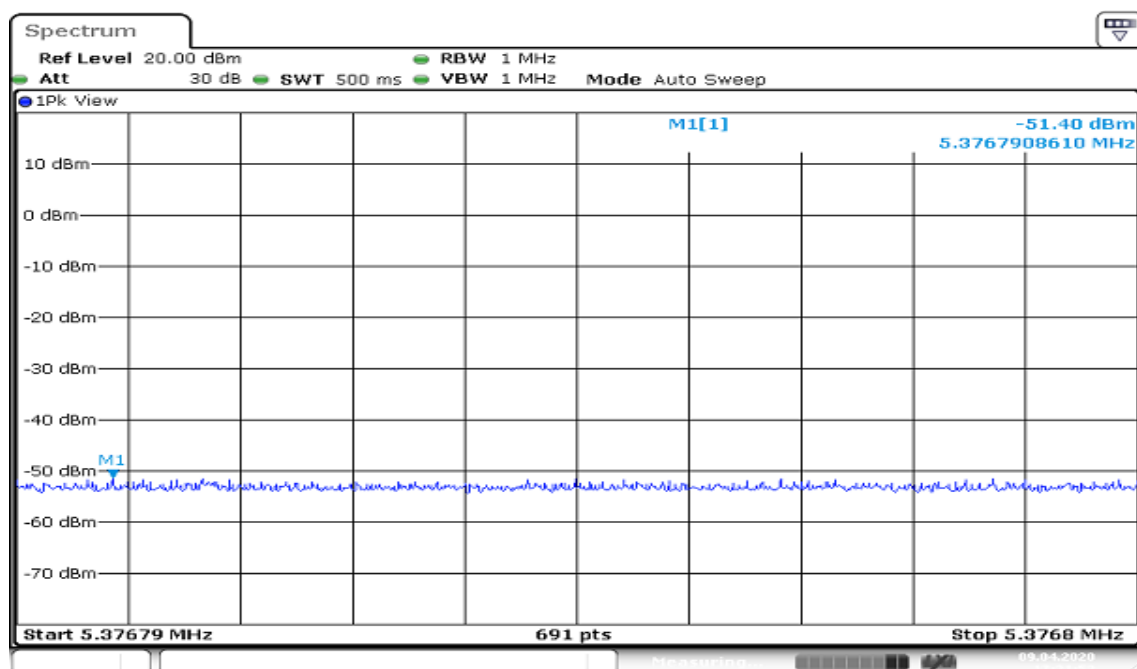
TEST PLOTS

Chain 0 / CH Low(W53)



Date: 9.APR.2020 16:53:29

Chain 1 / CH Low(W53)



Date: 9.APR.2020 17:21:54



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TEST RESULT

5.2967GHz ~ 5.48GHz

(W52)

(6) 5296.7MHz~5480MHz

Antenna 1

Frequency (MHz)	Reading (MHz)	Reading (dBm)	Cable Factor (dB)	Result (μ W/MHz)	Remark
5210	5384.6400	-45.56	13.14	0.57280	Normal Voltage

Antenna 2

Frequency (MHz)	Reading (MHz)	Reading (dBm)	Cable Factor (dB)	Result (μ W/MHz)	Remark
5210	5309.0300	-45.50	14.29	0.75683	Normal Voltage

Antenna 1+Antenna 2

Frequency (MHz)	Result (μ W/MHz)	Limit (μ W/MHz)
5210	1.3296	2.5 μ W/MHz

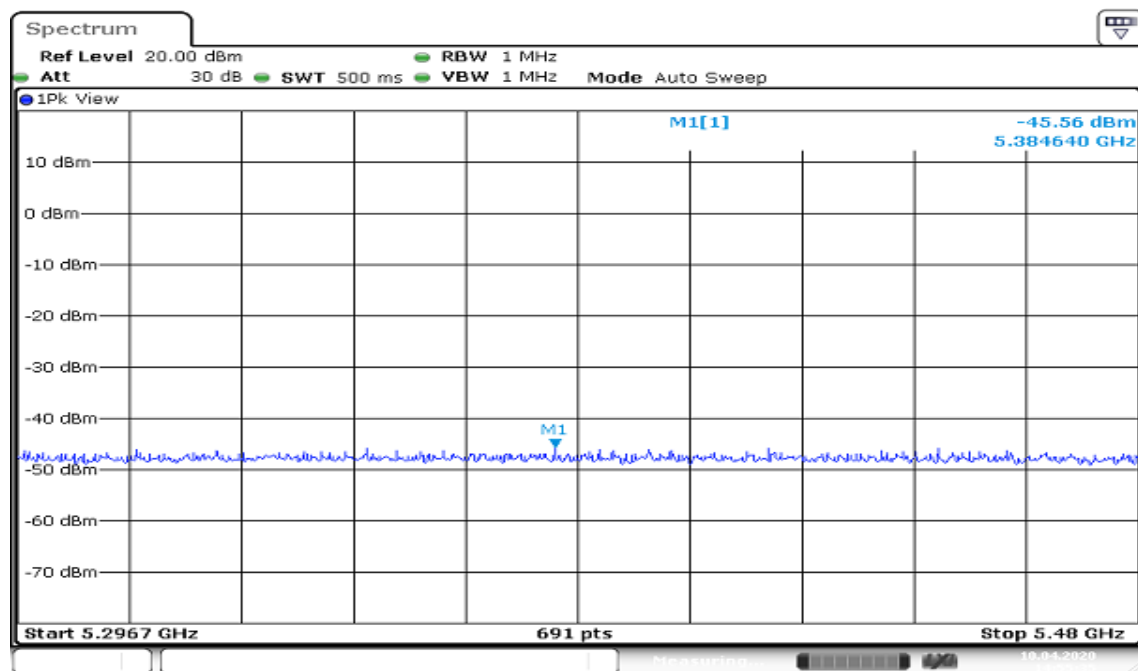


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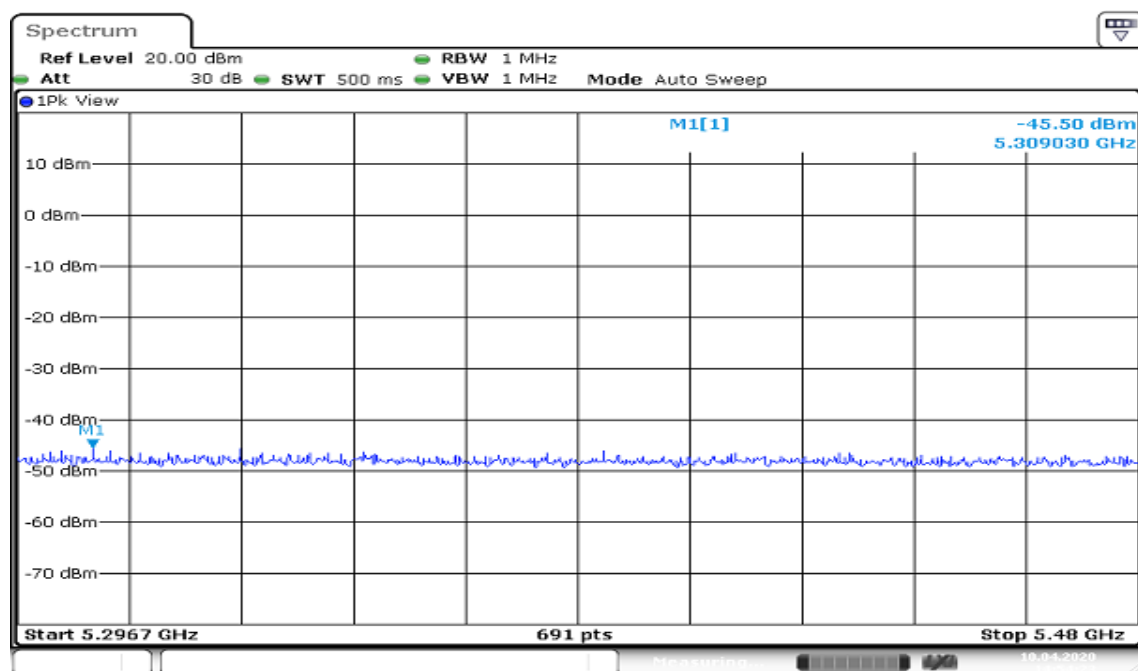
TEST PLOTS

Chain 0 / CH Low(W52)



Date: 10.APR.2020 14:55:35

Chain 1 / CH Low(W52)



Date: 10.APR.2020 14:54:23



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TEST RESULT

5.3768GHz ~ 5.48GHz

(W53)

(6) 5376.8MHz~5480MHz

Antenna 1

Frequency (MHz)	Reading (MHz)	Reading (dBm)	Cable Factor (dB)	Result (μW/MHz)	Remark
5290	5422.2800	-45.71	13.14	0.55335	Normal Voltage

Antenna 2

Frequency (MHz)	Reading (MHz)	Reading (dBm)	Cable Factor (dB)	Result (μW/MHz)	Remark
5290	5405.4000	-45.78	14.29	0.70958	Normal Voltage

Antenna 1+Antenna 2

Frequency (MHz)	Result (μW/MHz)	Limit (μW/MHz)
5290	1.2629	2.5 uW/MHz

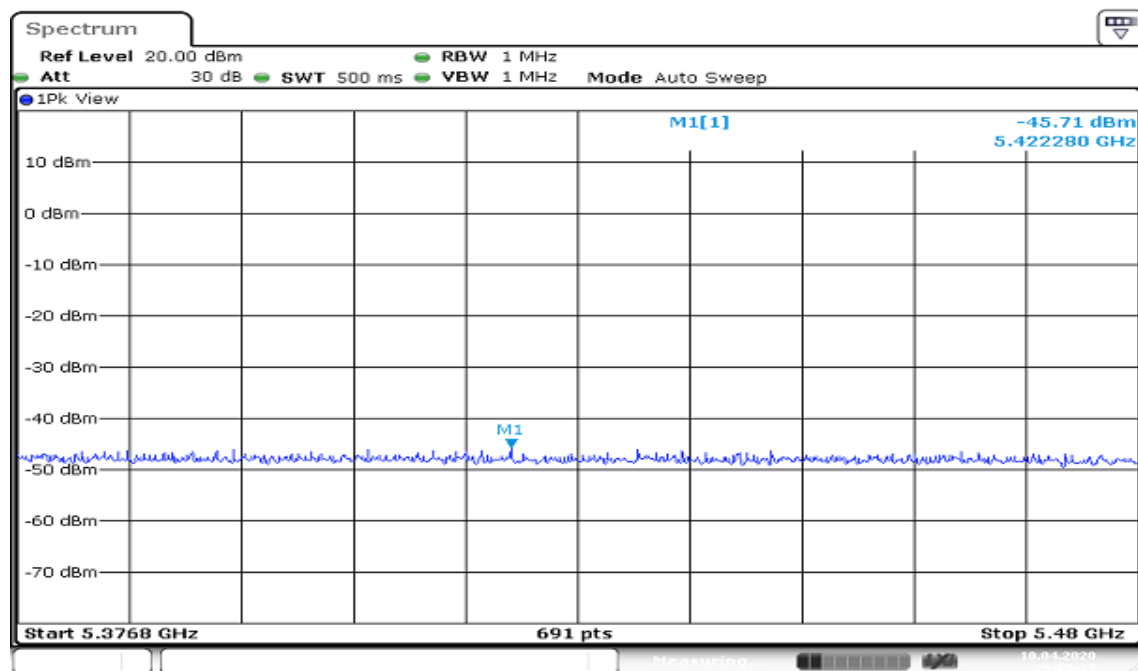


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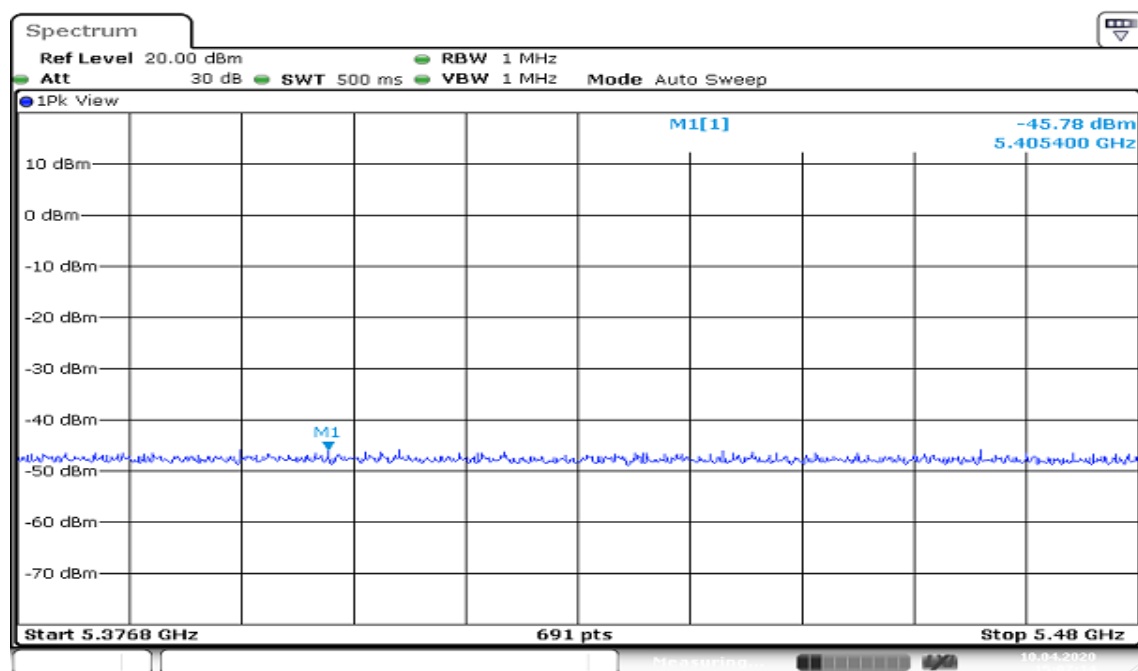
TEST PLOTS

Chain 0 / CH Low(W53)



Date: 10.APR.2020 15:08:23

Chain 1 / CH Low(W53)



Date: 10.APR.2020 15:07:14



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9.7 ADJACENT CHANNEL LEAKAGE POWER

TEST RESULT

(W52 & W53)

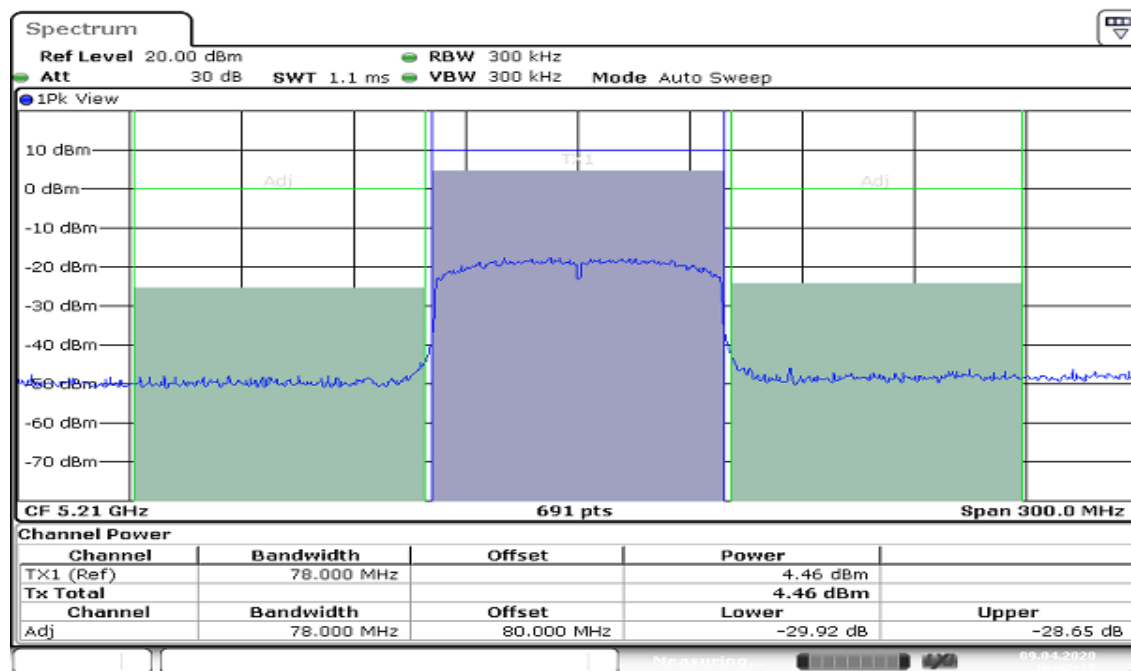
Antenna			Antenna 1			Antenna 2		
Test Frequency		MHz	5210	5290		5210	5290	
Adjacent Channel Leakage Power	-80MHz	dB	29.92	30.15		30.59	30.47	
	+80MHz	dB	28.65	28.90		29.47	29.26	

(W56)

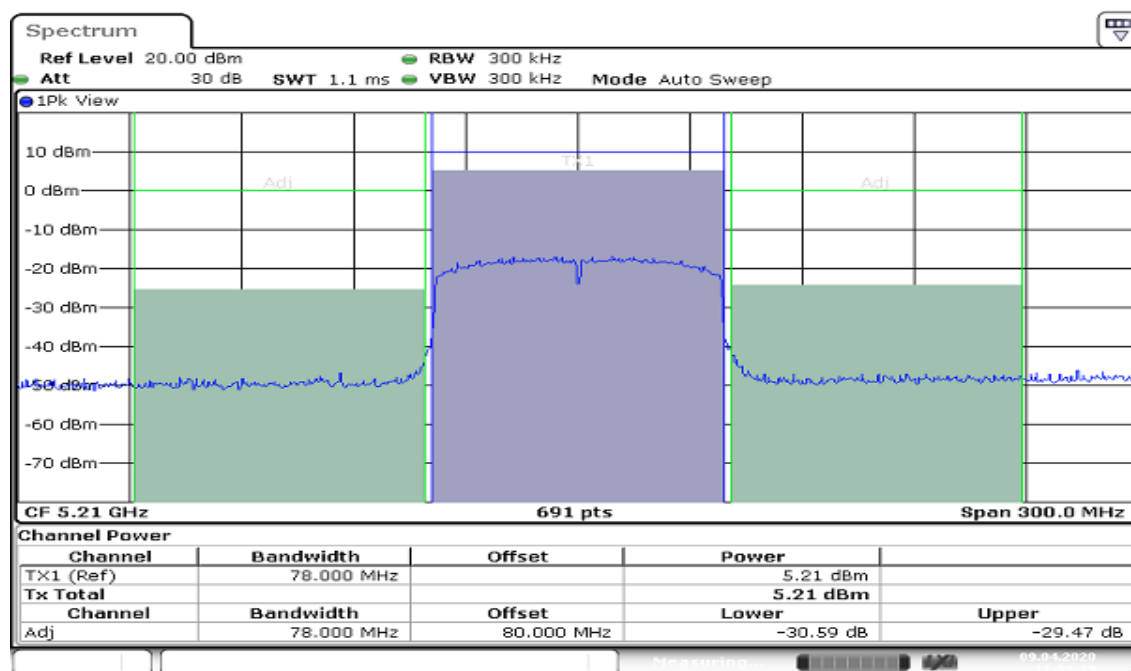
Antenna			Antenna 1			Antenna 2		
Test Frequency		MHz	5530	5610		5530	5610	
Adjacent Channel Leakage Power	-80MHz	dB	28.52	30.05		29.54	29.54	
	+80MHz	dB	29.30	29.94		30.44	29.19	

TEST PLOTS

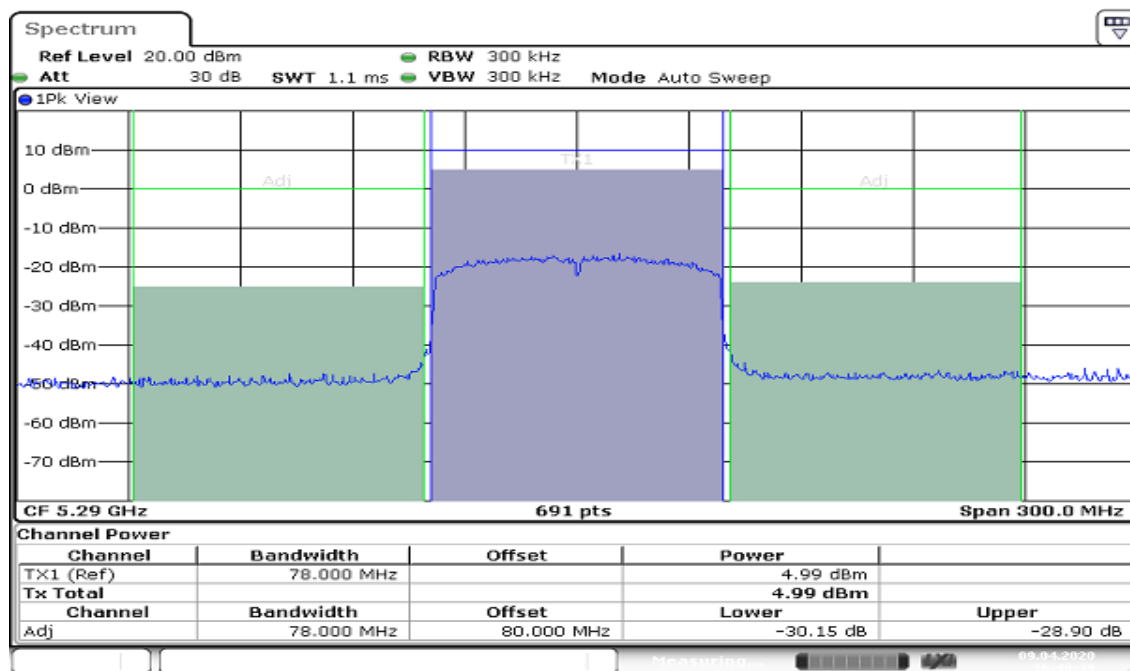
Chain 0 / CH Low(W52)



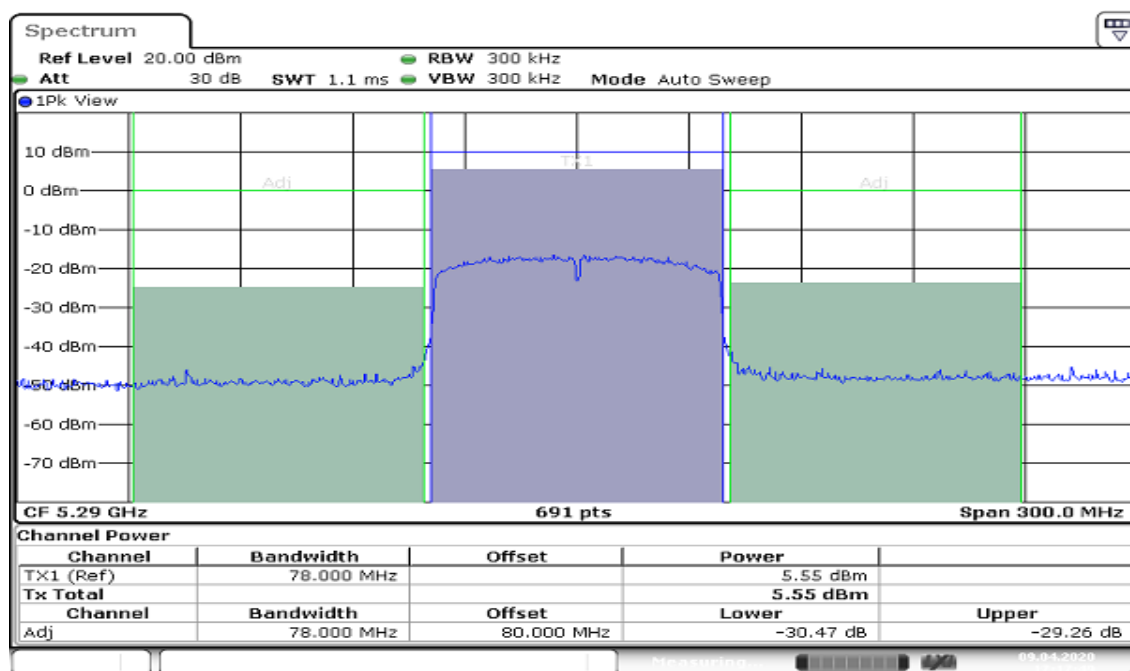
Chain 1 / CH Low(W52)



Chain 0 / CH Low(W53)

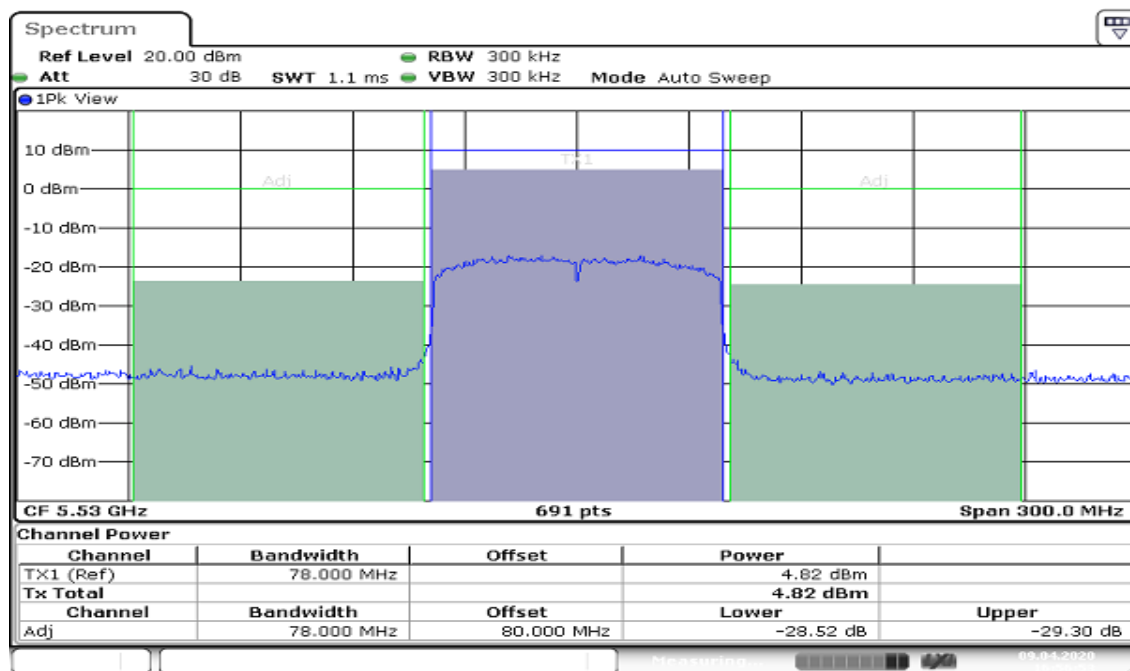


Chain 1 / CH Low(W53)

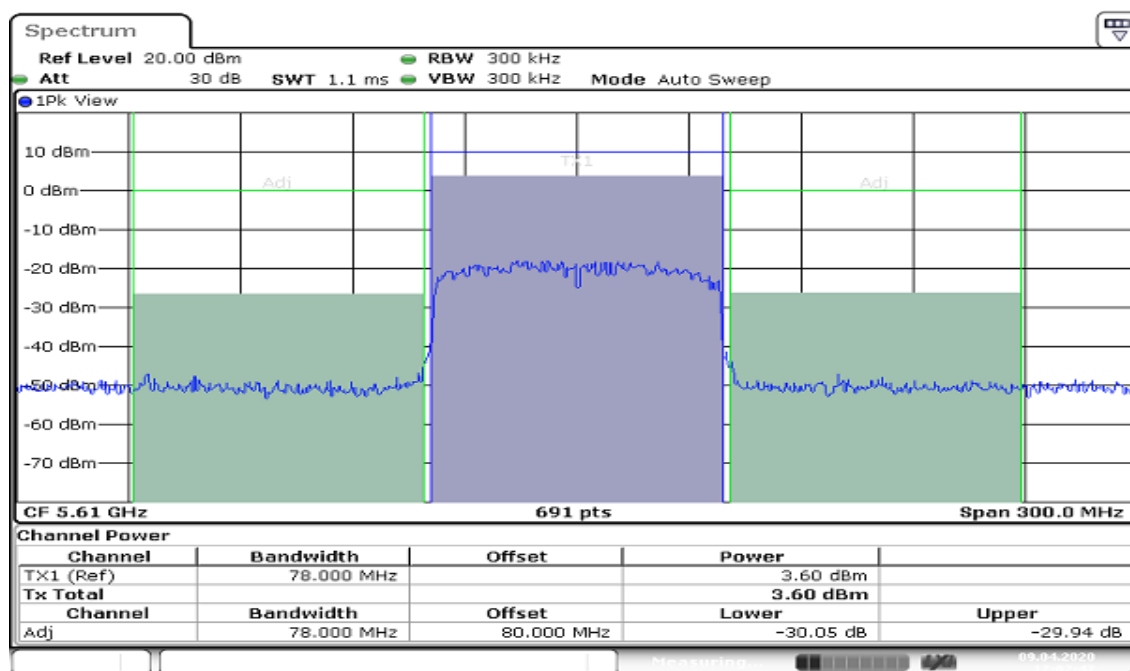


TEST PLOTS

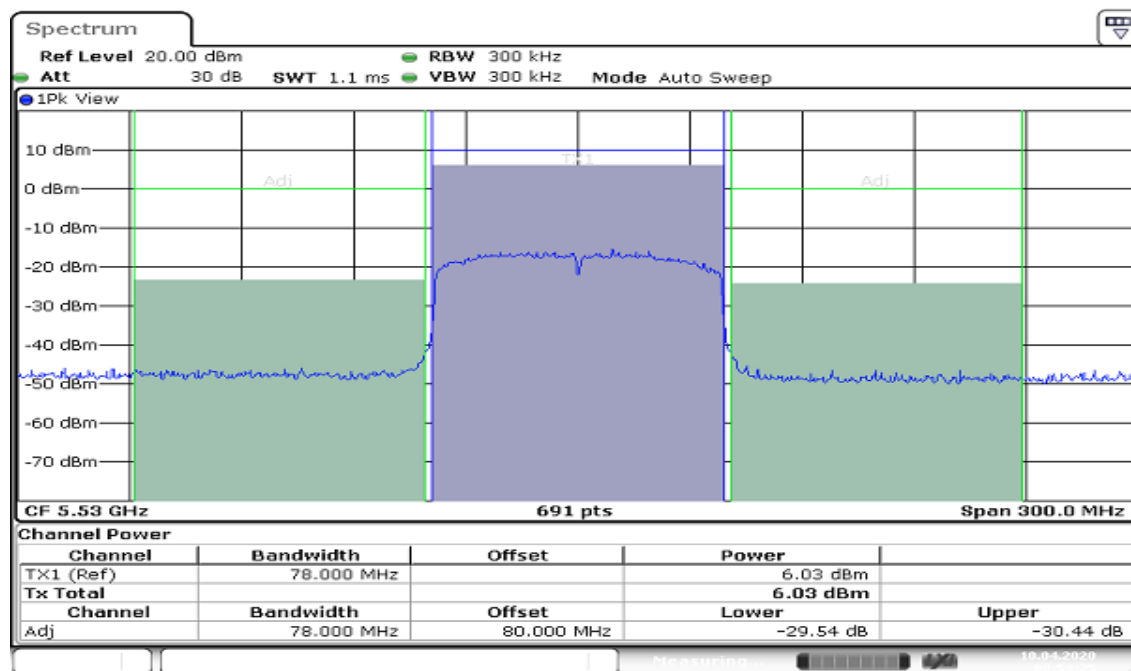
Chain 0 / CH Low(W56)



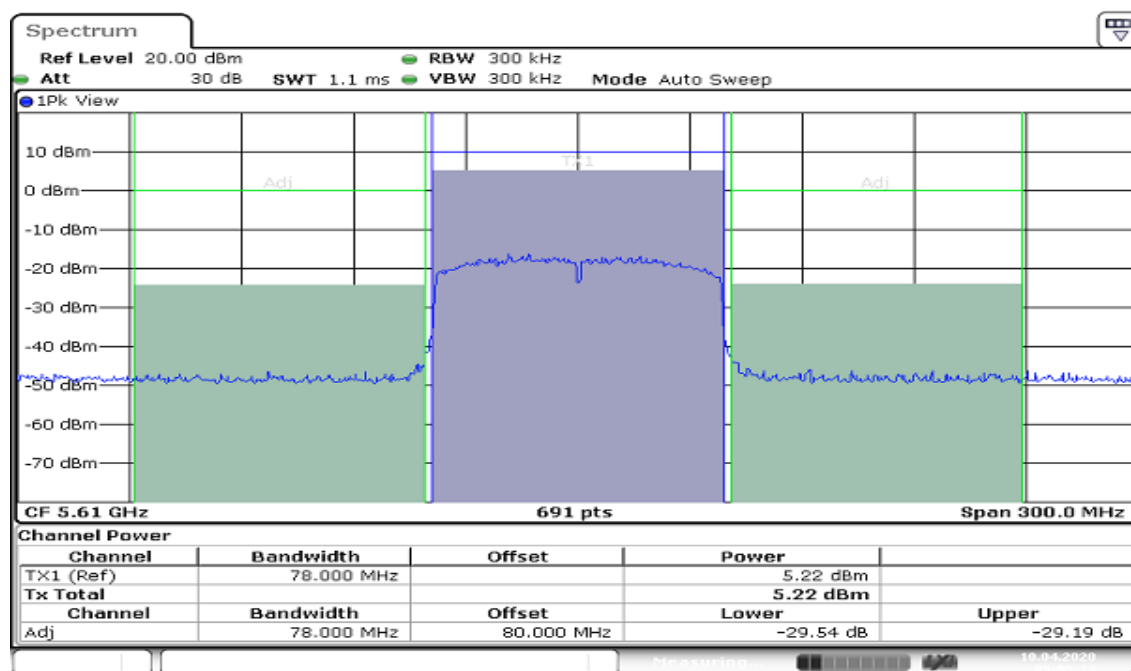
Chain 0 / CH High(W56)



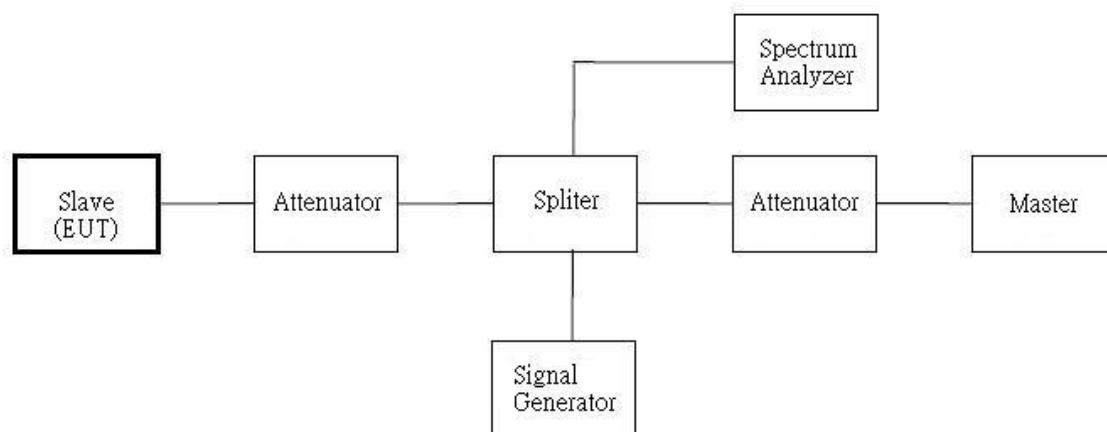
Chain 1 / CH Low(W56)



Chain 1 / CH High(W56)



9.8 CARRIER SENSE



- End of Test Report -