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Main RF module appendix for LTE Band 66

Applicant: HONGKONG UCLOUDLINK NETWORK TECHNOLOGY LIMITED

Address: Suite 603, 6/F, Laws Commercial Plaza, 788 Cheung Sha Wan Road, Kowloon, Hong Kong

Product Name: 4G Wireless Data Terminal

Model: GLMU20A02

FCC ID: 2AC88-GLMU20A02

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1 Summary of Test Results Data and Graph

1.1. Appendix A: Conducted Power Output Data

Test Result

LTE Band 66				Actual output Power (dBm)		
Band-width	Modulation	RB allocation	RB offset	Low	Middle	High
1.4	QPSK	1	Low	23.08	23.53	23.56
			Middle	22.99	23.49	23.36
			High	23.03	23.44	23.44
		3	Low	21.67	22.02	21.86
			Middle	21.65	22.07	21.79
			High	21.62	21.94	21.76
		6	/	21.59	21.66	21.27
	16QAM	1	Low	22.80	23.17	23.16
			Middle	22.77	23.10	22.94
			High	22.71	23.09	23.07
		3	Low	21.02	21.35	21.32
			Middle	21.00	21.29	21.11
			High	20.93	21.28	21.23
		6	/	20.71	21.08	20.93
3	QPSK	1	Low	23.15	23.51	23.52
			Middle	23.05	23.47	23.32
			High	23.10	23.42	23.40
		8	Low	21.73	22.00	21.83
			Middle	21.71	22.05	21.75
			High	21.69	21.92	21.72
		15	/	21.66	21.64	21.23
	16QAM	1	Low	22.87	23.15	23.12
			Middle	22.84	23.08	22.90
			High	22.77	23.07	23.03
		8	Low	21.08	21.33	21.28
			Middle	21.06	21.27	21.07
			High	20.99	21.26	21.20
		15	/	20.77	21.06	20.90

5	QPSK	1	Low	23.10	23.56	23.48
			Middle	23.01	23.52	23.28
			High	23.05	23.47	23.37
		12	Low	21.69	22.05	21.79
			Middle	21.67	22.10	21.72
			High	21.64	21.97	21.68
		25	/	21.61	21.69	21.20
	16QAM	1	Low	22.82	23.20	23.08
			Middle	22.79	23.13	22.86
			High	22.72	23.12	22.99
		12	Low	21.04	21.38	21.25
			Middle	21.01	21.32	21.04
			High	20.95	21.31	21.16
		25	/	20.73	21.11	20.86
10	QPSK	1	Low	23.07	23.58	23.46
			Middle	22.98	23.55	23.27
			High	23.02	23.50	23.35
		25	Low	21.66	22.07	21.78
			Middle	21.64	22.13	21.70
			High	21.62	21.99	21.67
		50	/	21.59	21.71	21.18
	16QAM	1	Low	22.79	23.22	23.07
			Middle	22.77	23.16	22.85
			High	22.70	23.15	22.98
		25	Low	21.01	21.40	21.23
			Middle	20.99	21.34	21.03
			High	20.93	21.33	21.15
		50	/	20.70	21.13	20.85
15	QPSK	1	Low	23.12	23.55	23.49
			Middle	23.03	23.52	23.29
			High	23.07	23.47	23.38
		38	Low	21.71	22.05	21.80
			Middle	21.69	22.10	21.73
			High	21.66	21.96	21.70
		75	/	21.63	21.68	21.21
	16QAM	1	Low	22.84	23.20	23.10
			Middle	22.81	23.13	22.87

			High	22.75	23.12	23.00
		38	Low	21.06	21.38	21.26
			Middle	21.03	21.31	21.05
			High	20.97	21.31	21.17
		75	/	20.74	21.10	20.88
20	QPSK	1	Low	23.17	**23.63**	23.57
			Middle	23.08	23.60	23.37
			High	23.12	23.54	23.46
		50	Low	21.76	22.12	21.87
			Middle	21.74	22.17	21.80
			High	21.71	22.04	21.77
		100	/	21.68	21.75	21.28
	16QAM	1	Low	22.58	23.00	22.93
			Middle	22.55	22.93	22.70
			High	22.48	22.92	22.84
		50	Low	20.81	21.19	21.10
			Middle	20.79	21.13	20.90
			High	20.73	21.12	21.02
		100	/	20.51	20.92	20.72

1.2. Appendix B: Peak-to-Average Ratio(CCDF)

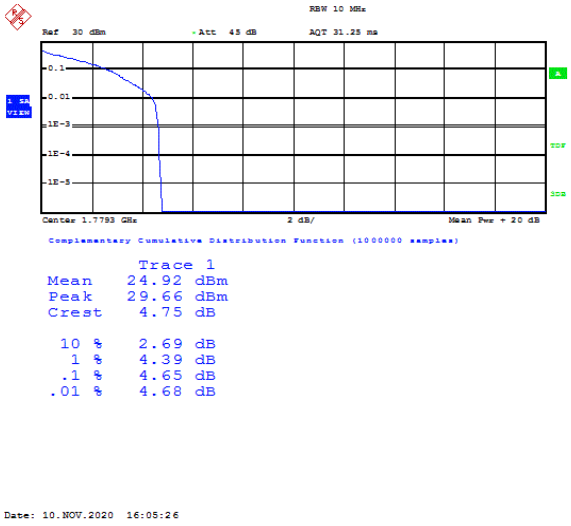
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band66	1.4MHz	QPSK	132665	1RB#0	4.65	13	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	5.19	13	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	5.51	13	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	6.22	13	PASS
Band66	3MHz	QPSK	132657	1RB#0	4.74	13	PASS
Band66	3MHz	QPSK	132657	15RB#0	5.42	13	PASS
Band66	3MHz	16QAM	132657	1RB#0	5.74	13	PASS
Band66	3MHz	16QAM	132657	15RB#0	6.25	13	PASS
Band66	5MHz	QPSK	132647	1RB#0	4.81	13	PASS
Band66	5MHz	QPSK	132647	25RB#0	5.38	13	PASS
Band66	5MHz	16QAM	132647	1RB#0	5.80	13	PASS
Band66	5MHz	16QAM	132647	25RB#0	6.19	13	PASS
Band66	10MHz	QPSK	132622	1RB#0	4.81	13	PASS
Band66	10MHz	QPSK	132622	50RB#0	5.35	13	PASS
Band66	10MHz	16QAM	132622	1RB#0	5.77	13	PASS
Band66	10MHz	16QAM	132622	50RB#0	6.28	13	PASS
Band66	15MHz	QPSK	132597	1RB#0	4.62	13	PASS
Band66	15MHz	QPSK	132597	75RB#0	5.80	13	PASS
Band66	15MHz	16QAM	132597	1RB#0	4.62	13	PASS
Band66	15MHz	16QAM	132597	75RB#0	6.86	13	PASS
Band66	20MHz	QPSK	132572	1RB#0	4.97	13	PASS
Band66	20MHz	QPSK	132572	100RB#0	6.38	13	PASS
Band66	20MHz	16QAM	132572	1RB#0	4.97	13	PASS
Band66	20MHz	16QAM	132572	100RB#0	7.18	13	PASS
Band66	1.4MHz	QPSK	131979	1RB#0	3.88	13	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	4.62	13	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	4.29	13	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	4.87	13	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	5.00	13	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	5.58	13	PASS
Band66	1.4MHz	16QAM	132322	1RB#0	5.32	13	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	5.90	13	PASS
Band66	3MHz	QPSK	131987	1RB#0	3.97	13	PASS
Band66	3MHz	QPSK	131987	15RB#0	4.78	13	PASS

Band66	3MHz	QPSK	132322	1RB#0	4.23	13	PASS
Band66	3MHz	QPSK	132322	15RB#0	5.00	13	PASS
Band66	3MHz	16QAM	131987	1RB#0	4.74	13	PASS
Band66	3MHz	16QAM	131987	15RB#0	5.64	13	PASS
Band66	3MHz	16QAM	132322	1RB#0	5.19	13	PASS
Band66	3MHz	16QAM	132322	15RB#0	5.90	13	PASS
Band66	5MHz	QPSK	131997	1RB#0	3.97	13	PASS
Band66	5MHz	QPSK	131997	25RB#0	4.84	13	PASS
Band66	5MHz	QPSK	132322	1RB#0	4.23	13	PASS
Band66	5MHz	QPSK	132322	25RB#0	5.10	13	PASS
Band66	5MHz	16QAM	131997	1RB#0	4.94	13	PASS
Band66	5MHz	16QAM	131997	25RB#0	5.71	13	PASS
Band66	5MHz	16QAM	132322	1RB#0	5.38	13	PASS
Band66	5MHz	16QAM	132322	25RB#0	5.93	13	PASS
Band66	10MHz	QPSK	132022	1RB#0	4.01	13	PASS
Band66	10MHz	QPSK	132022	50RB#0	5.10	13	PASS
Band66	10MHz	QPSK	132322	1RB#0	4.10	13	PASS
Band66	10MHz	QPSK	132322	50RB#0	5.10	13	PASS
Band66	10MHz	16QAM	132022	1RB#0	4.81	13	PASS
Band66	10MHz	16QAM	132022	50RB#0	6.12	13	PASS
Band66	10MHz	16QAM	132322	1RB#0	4.94	13	PASS
Band66	10MHz	16QAM	132322	50RB#0	6.06	13	PASS
Band66	15MHz	QPSK	132047	1RB#0	4.33	13	PASS
Band66	15MHz	QPSK	132047	75RB#0	5.83	13	PASS
Band66	15MHz	QPSK	132322	1RB#0	6.51	13	PASS
Band66	15MHz	QPSK	132322	75RB#0	5.74	13	PASS
Band66	15MHz	16QAM	132047	1RB#0	4.29	13	PASS
Band66	15MHz	16QAM	132047	75RB#0	6.79	13	PASS
Band66	15MHz	16QAM	132322	1RB#0	6.51	13	PASS
Band66	15MHz	16QAM	132322	75RB#0	6.83	13	PASS
Band66	20MHz	QPSK	132072	1RB#0	4.49	13	PASS
Band66	20MHz	QPSK	132072	100RB#0	6.41	13	PASS
Band66	20MHz	QPSK	132322	1RB#0	4.49	13	PASS
Band66	20MHz	QPSK	132322	100RB#0	6.35	13	PASS
Band66	20MHz	16QAM	132072	1RB#0	4.49	13	PASS
Band66	20MHz	16QAM	132072	100RB#0	7.18	13	PASS
Band66	20MHz	16QAM	132322	1RB#0	4.46	13	PASS
Band66	20MHz	16QAM	132322	100RB#0	7.15	13	PASS

Test Graphs

Band66-1.4MHz-QPSK-132665-1RB#0



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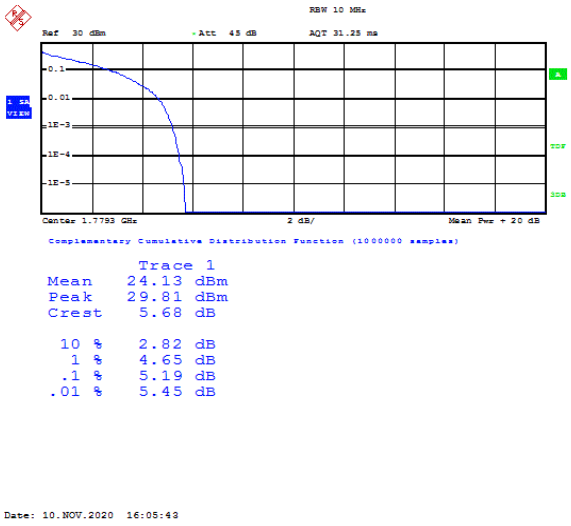

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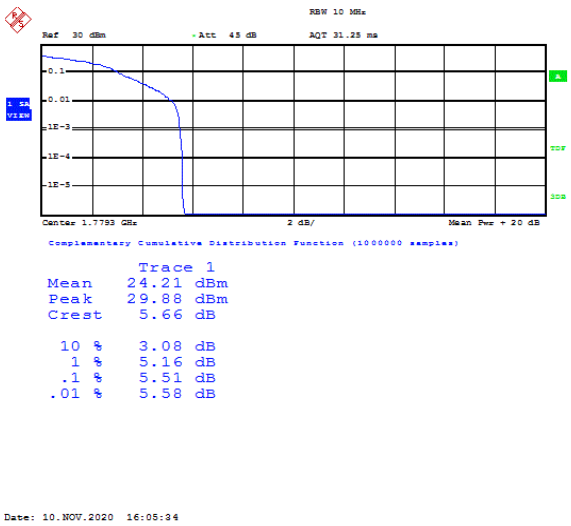

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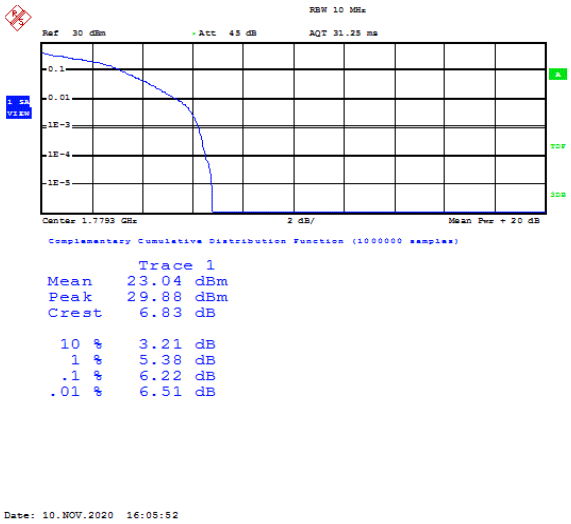

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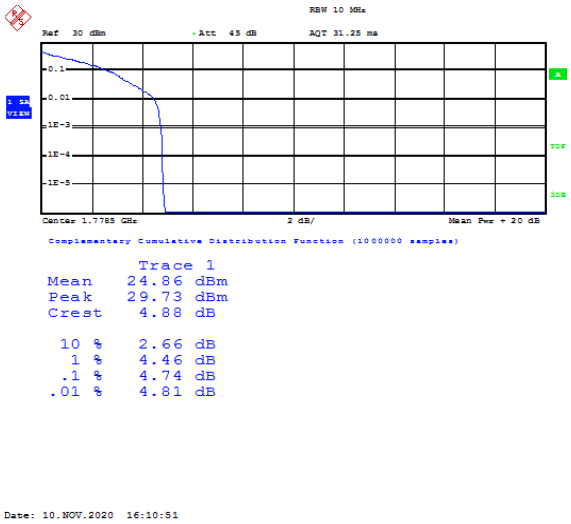

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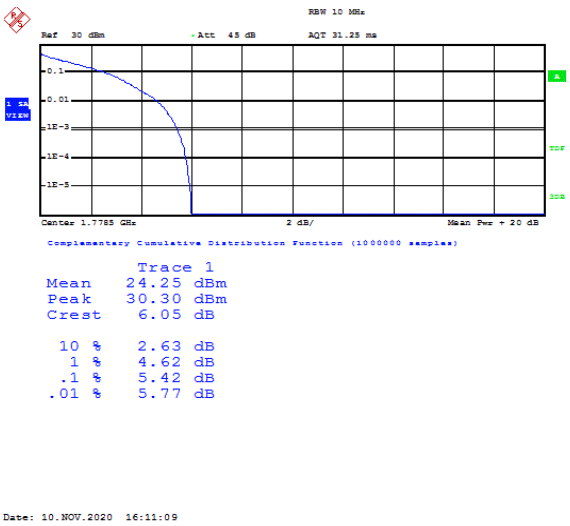
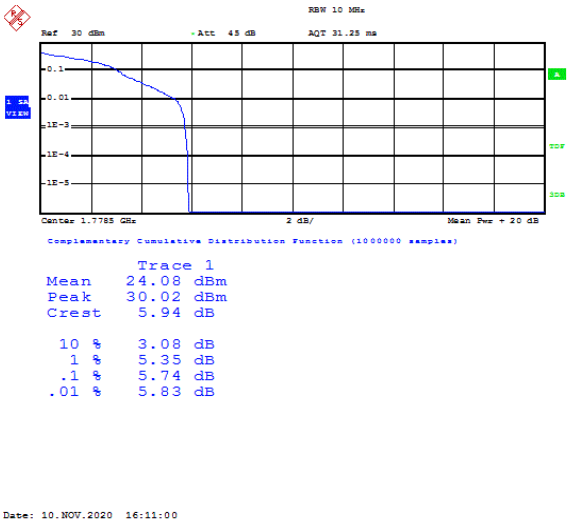


Band66-3MHz-16QAM-132657-1RB#0



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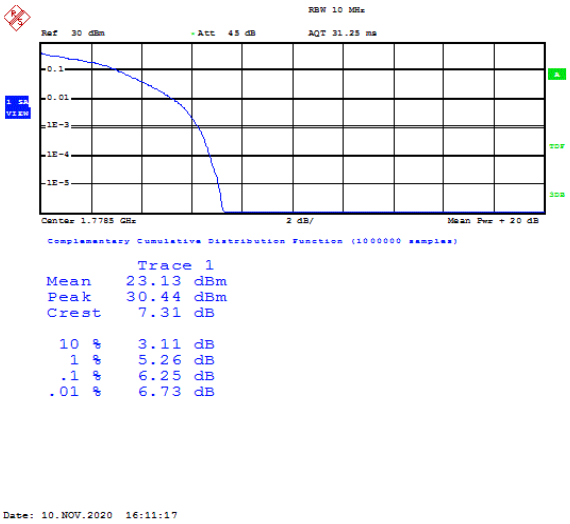

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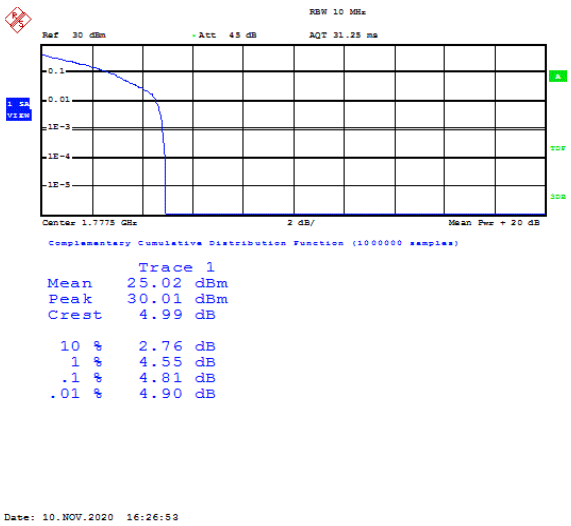

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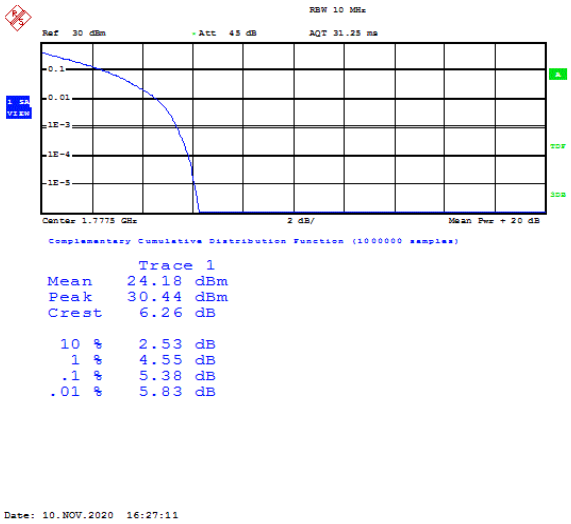

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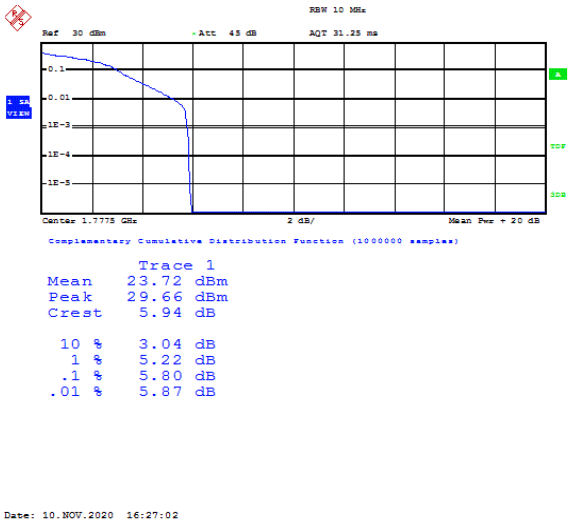

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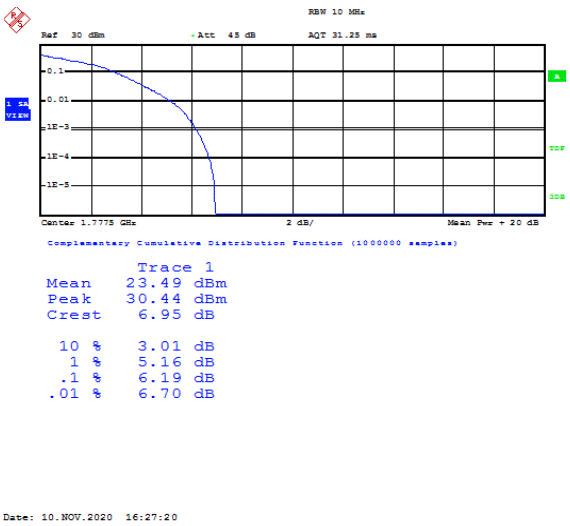

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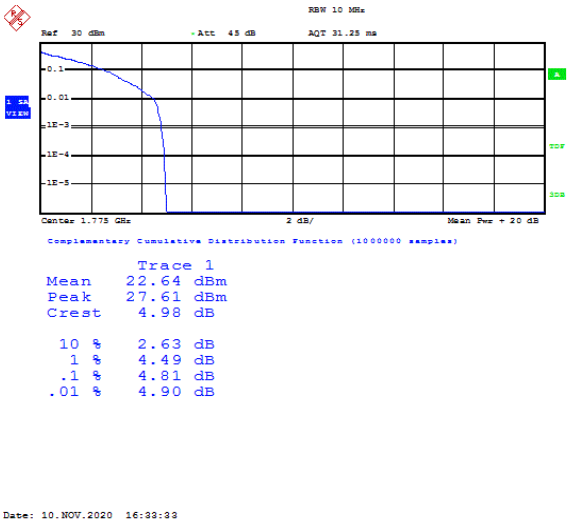

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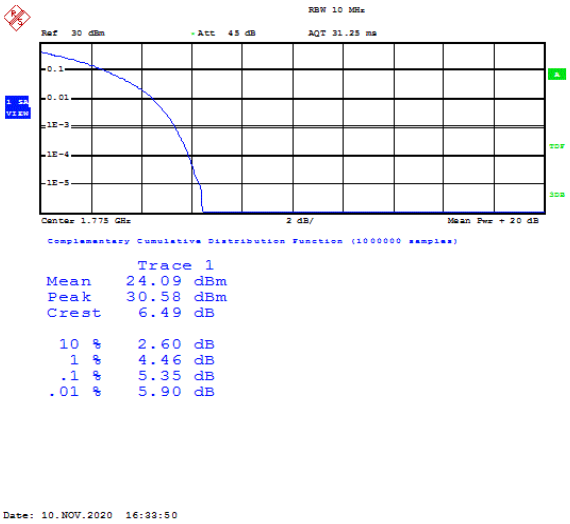

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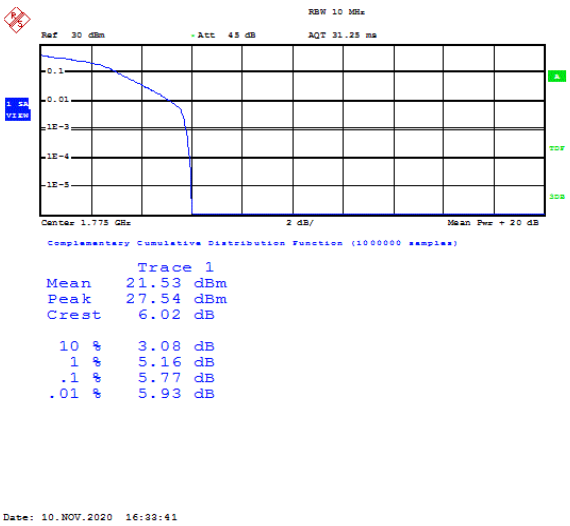

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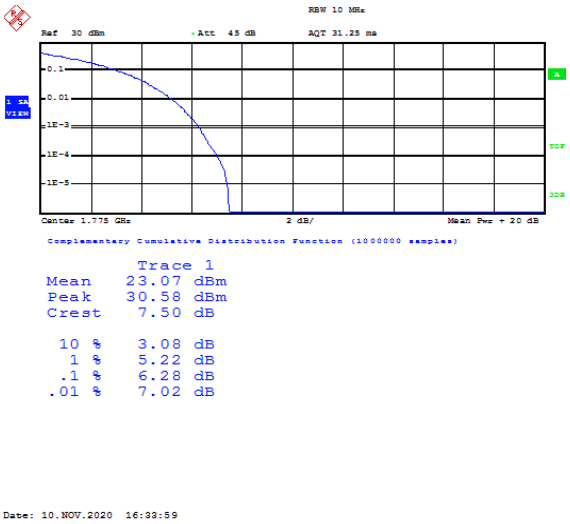

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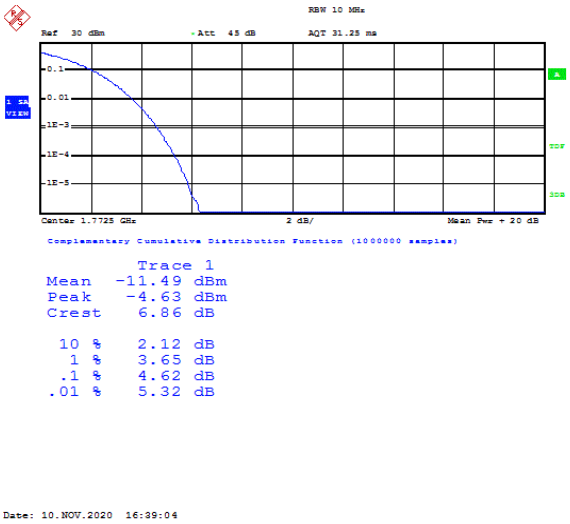

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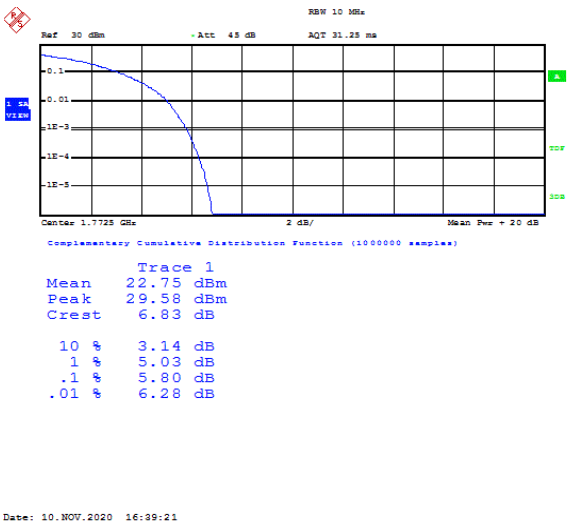
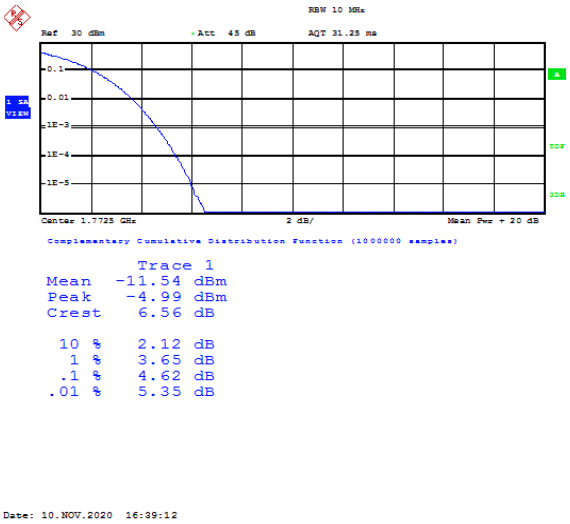


Band66-15MHz-16QAM-132597-1RB#0



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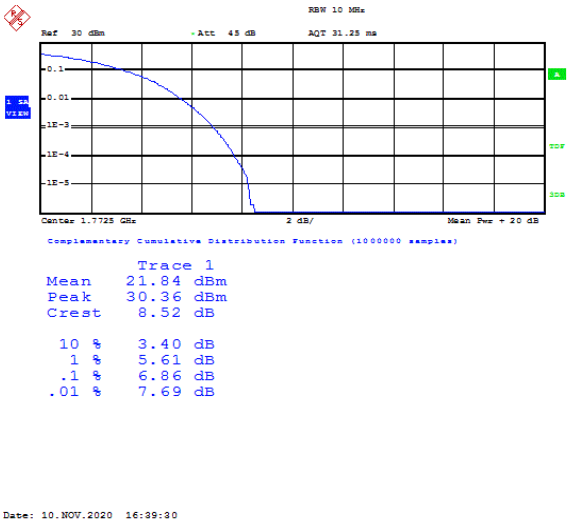

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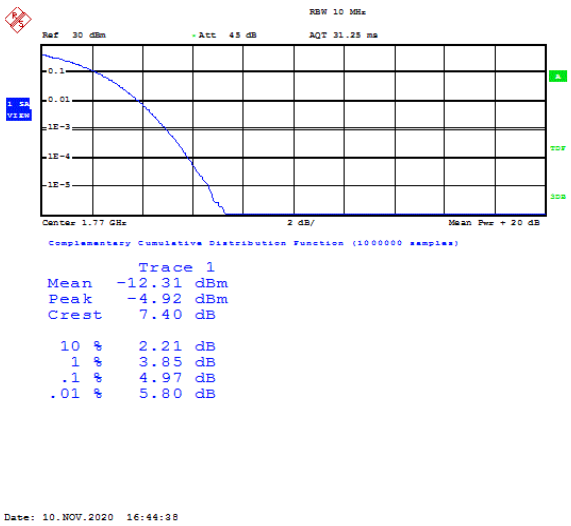

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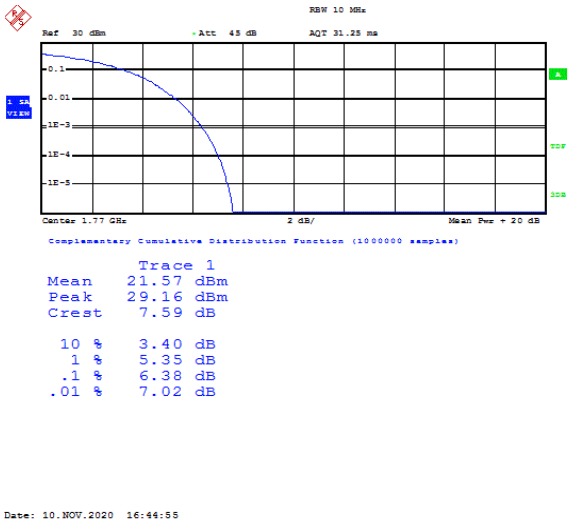

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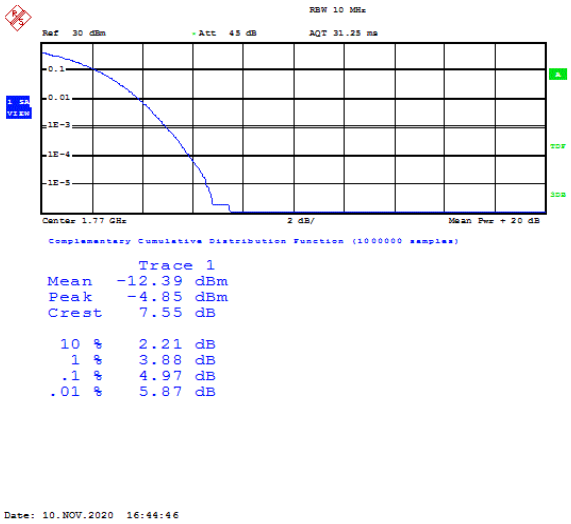

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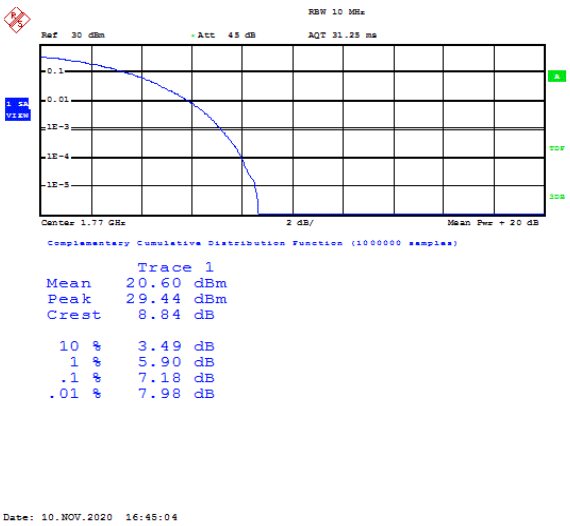

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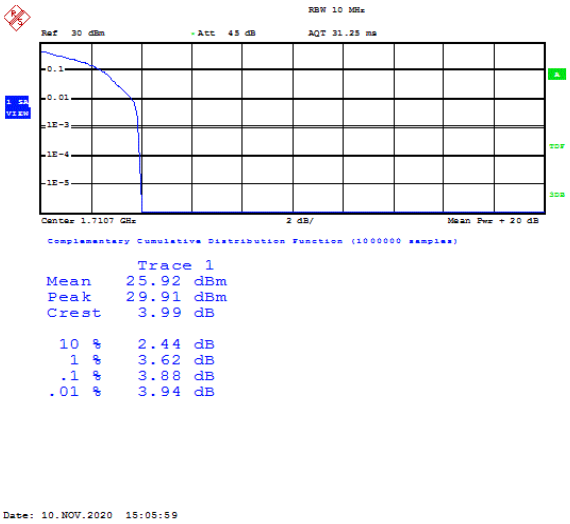

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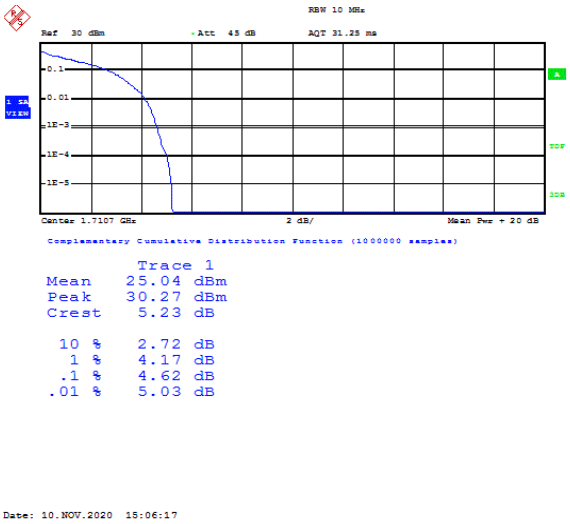

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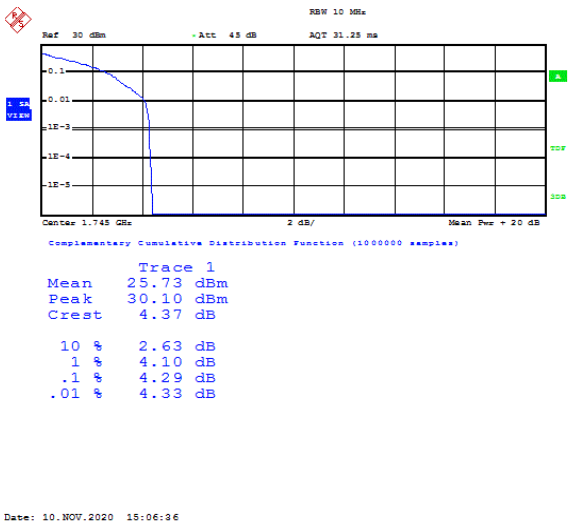

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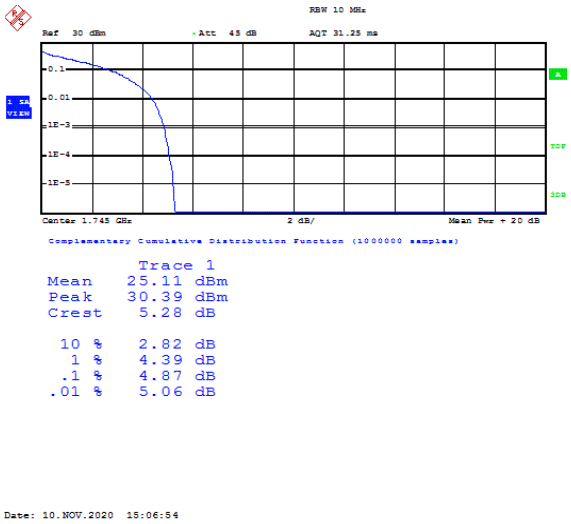

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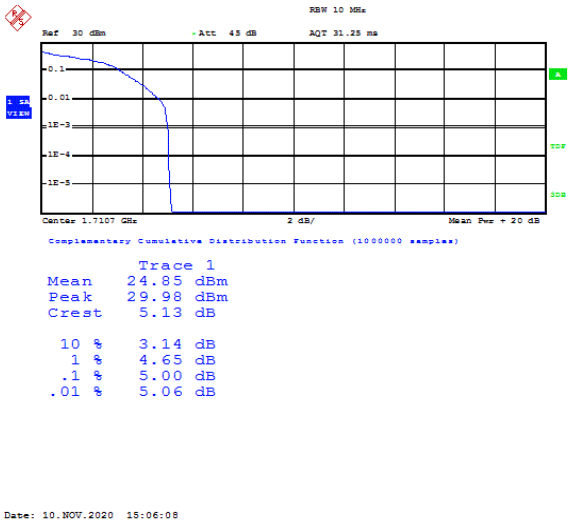

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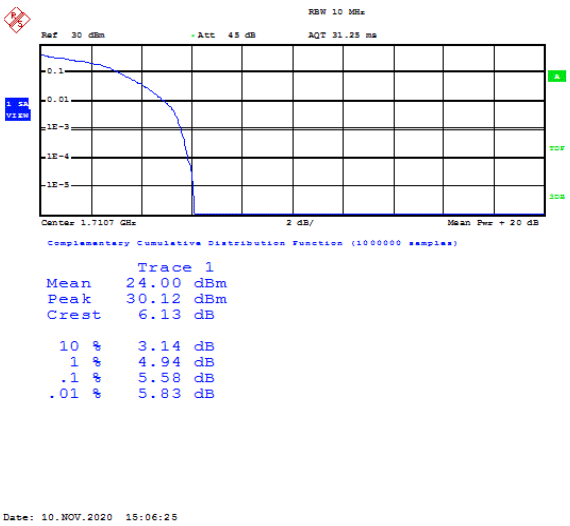

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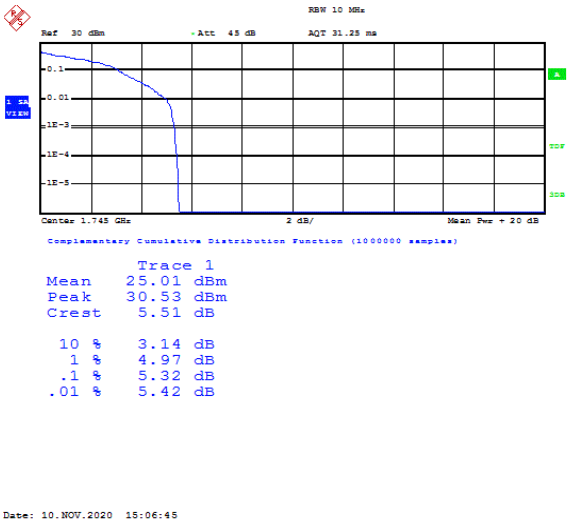

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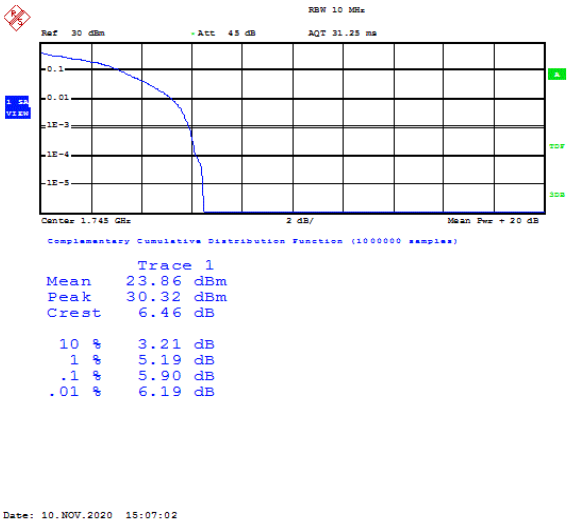

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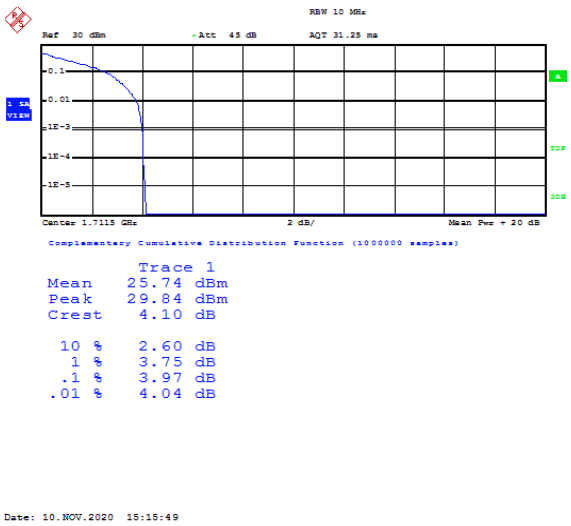

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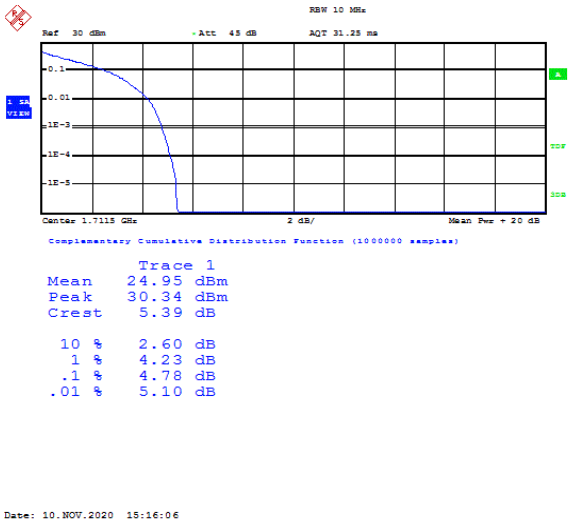

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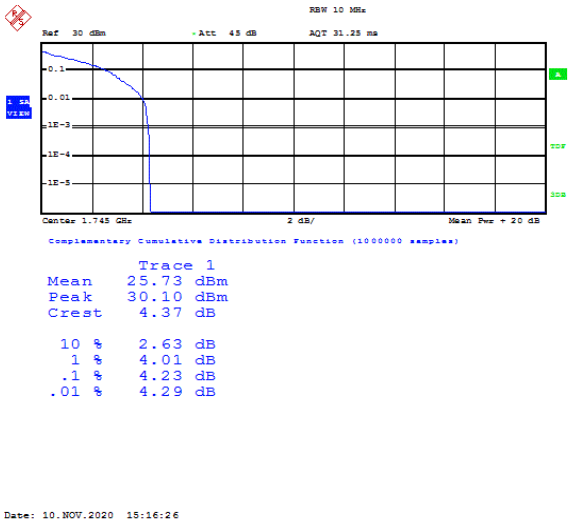

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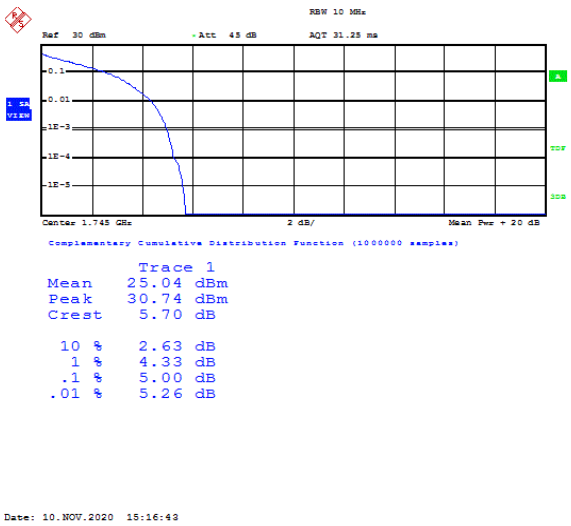

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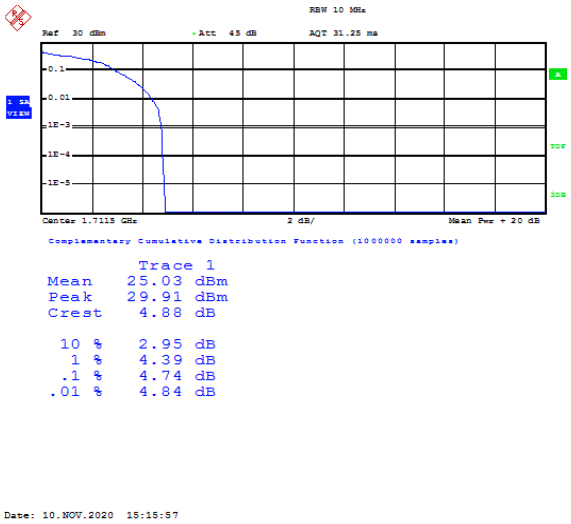

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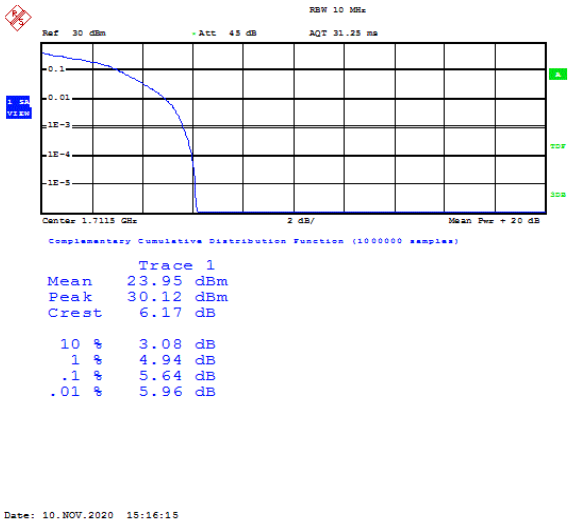

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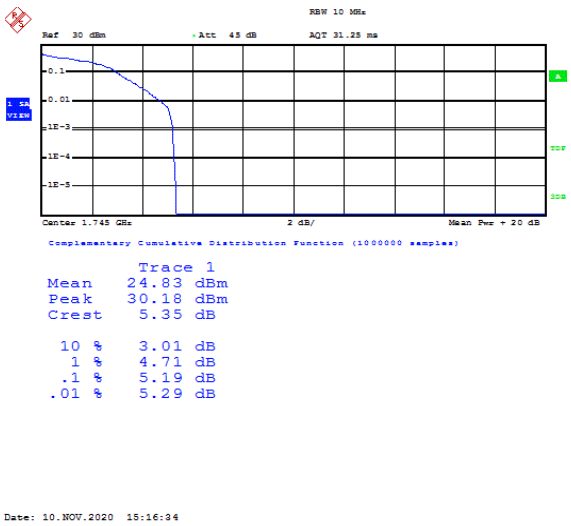

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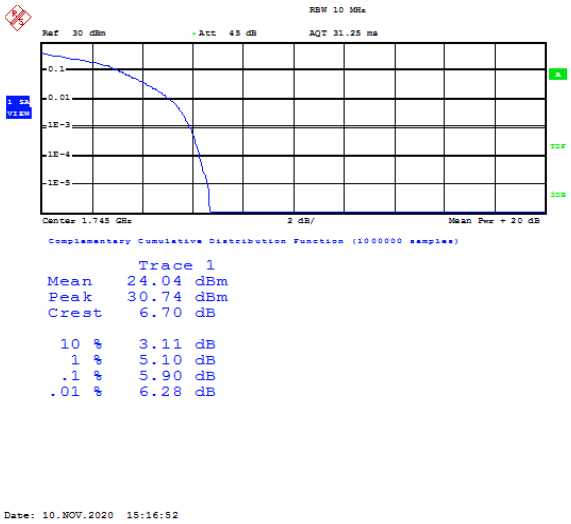

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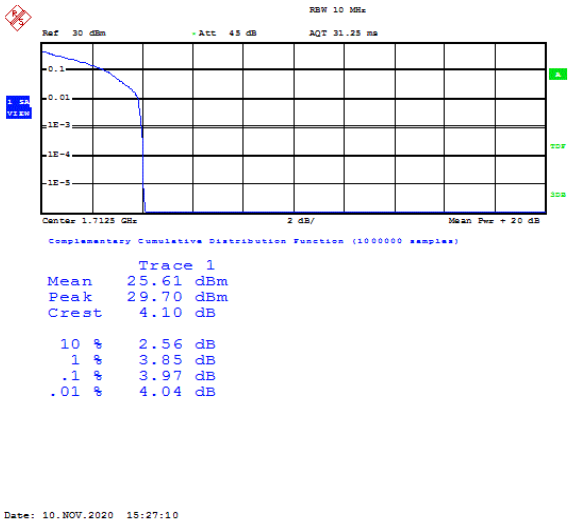

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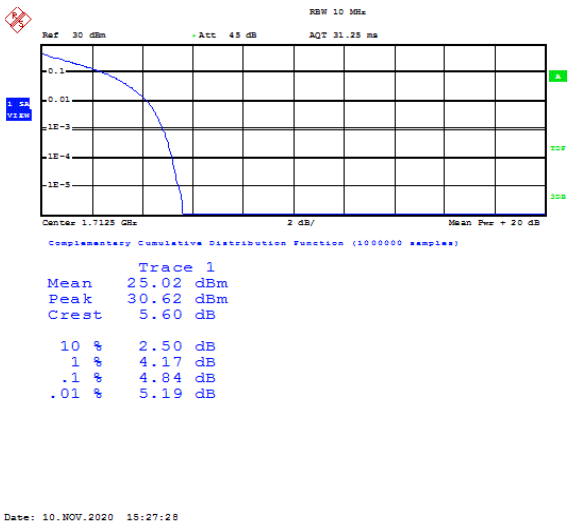

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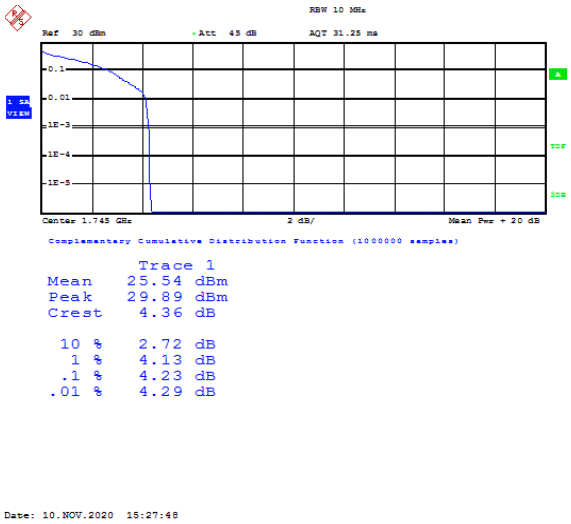

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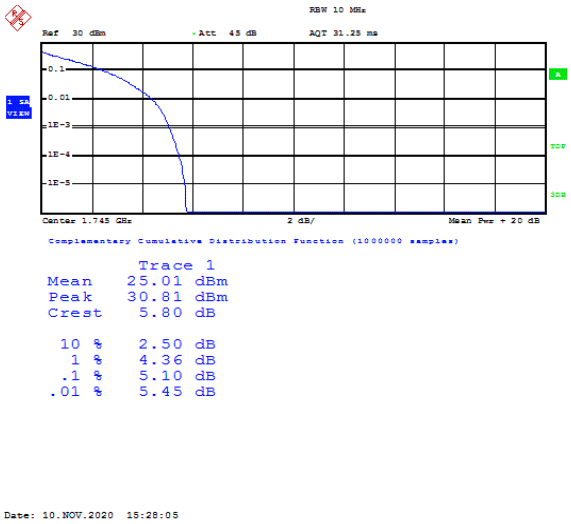

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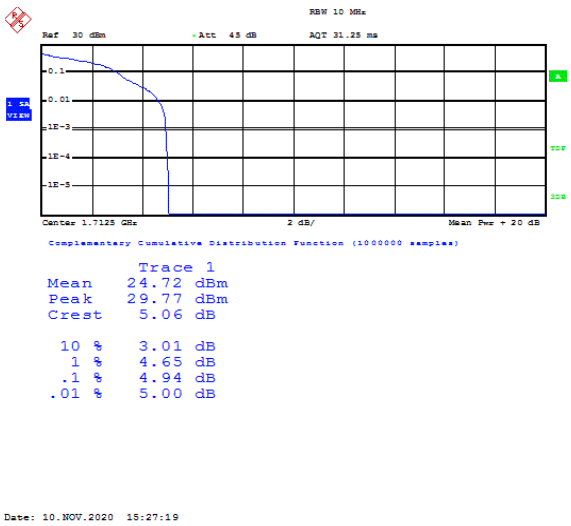

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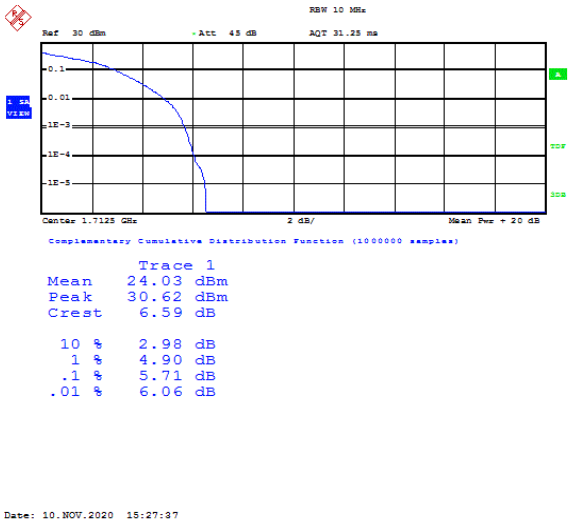

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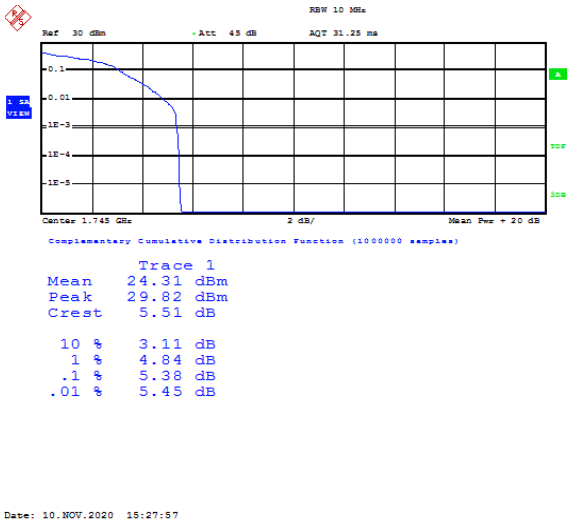

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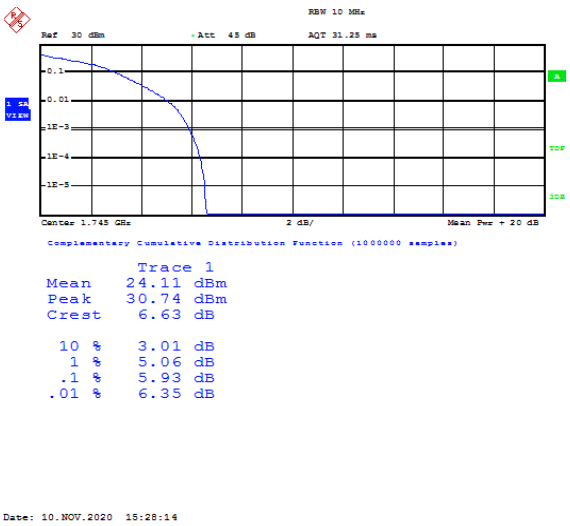

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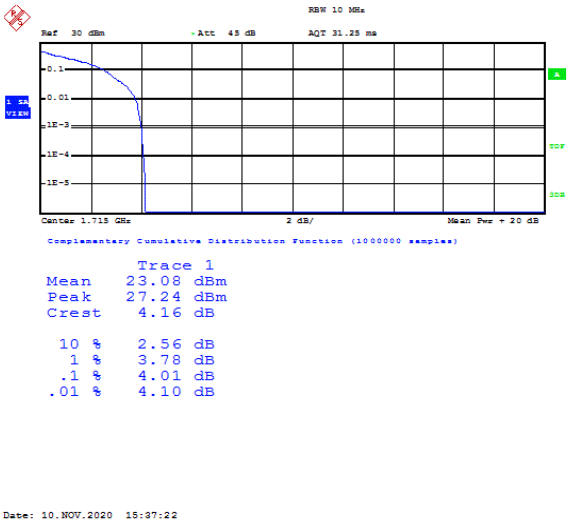

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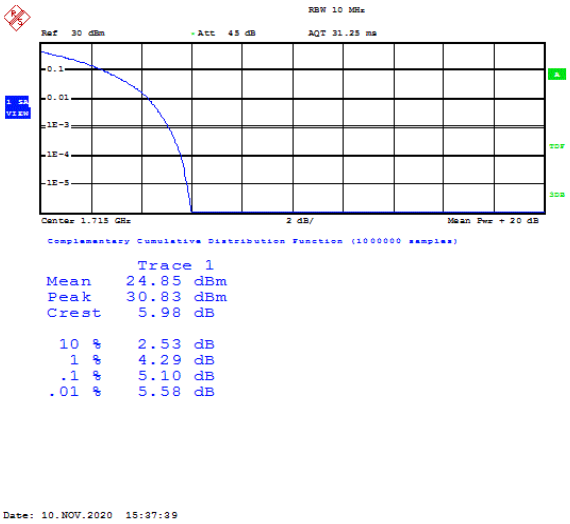

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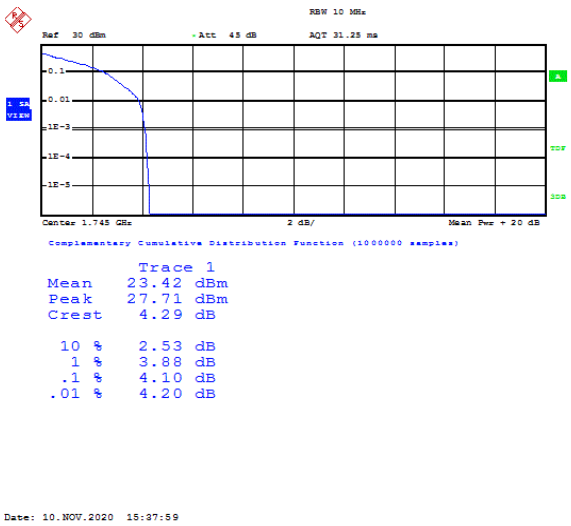

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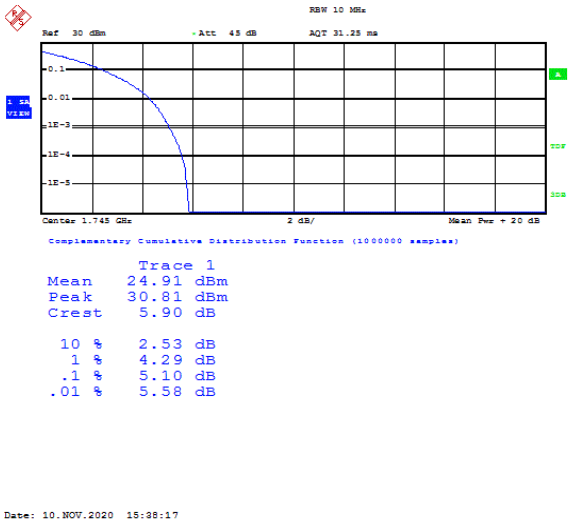

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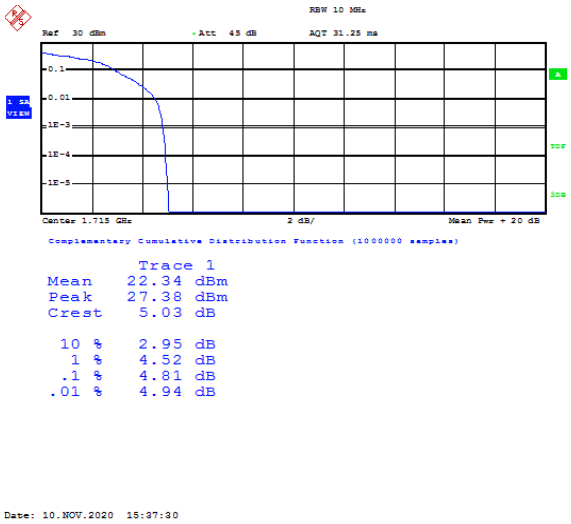

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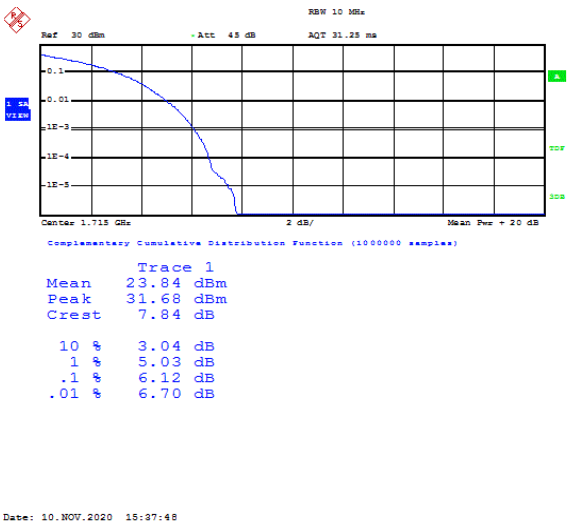

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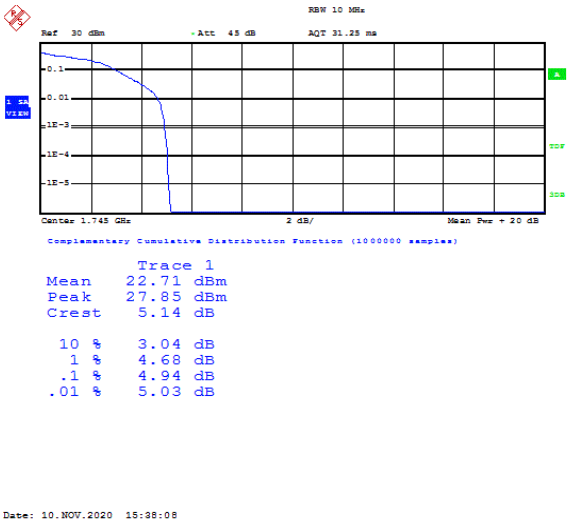

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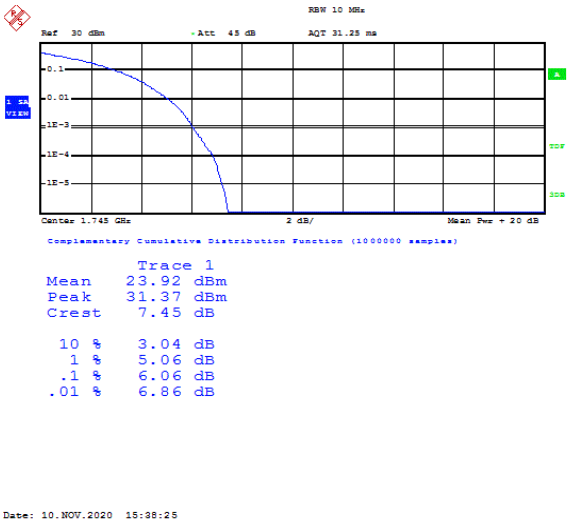

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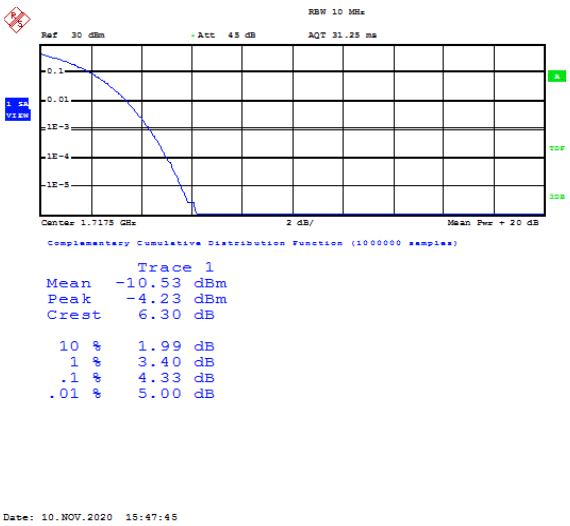

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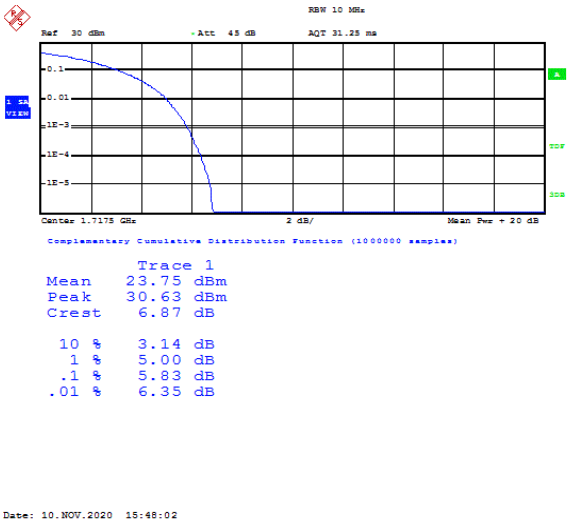

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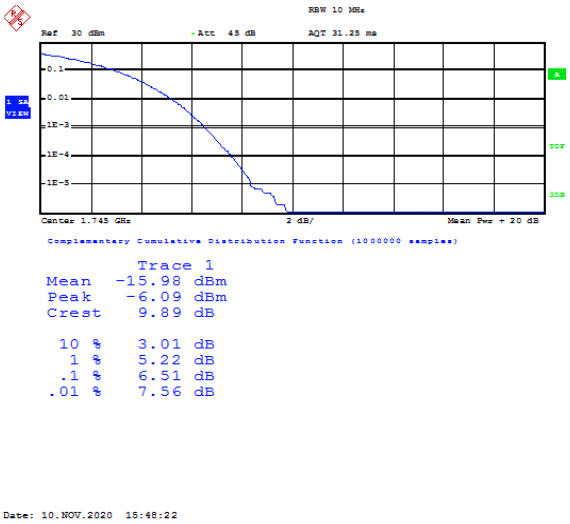

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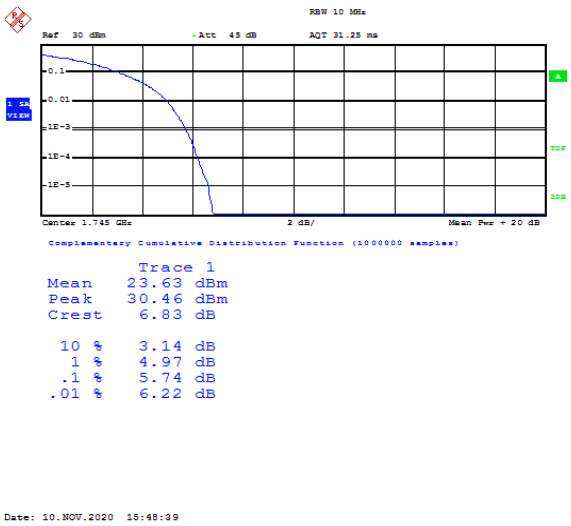

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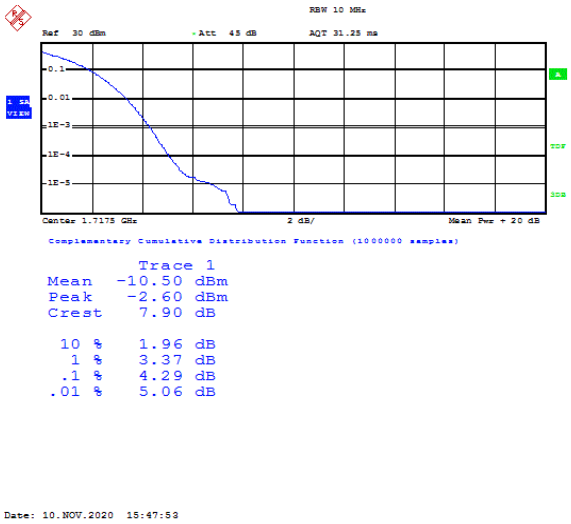

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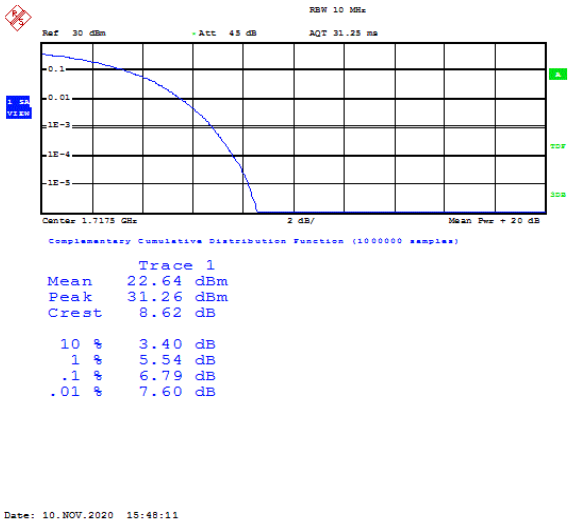

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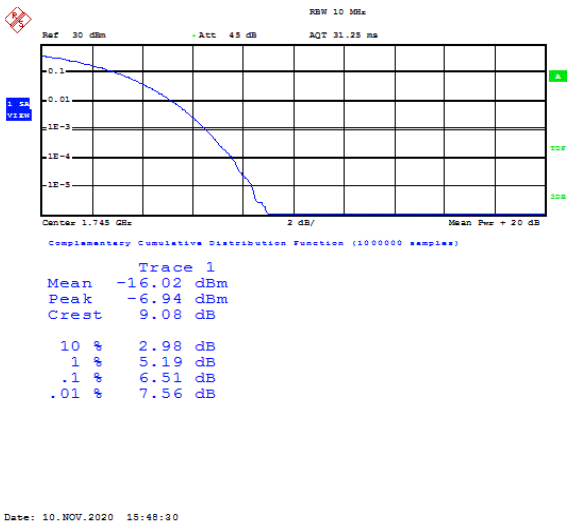

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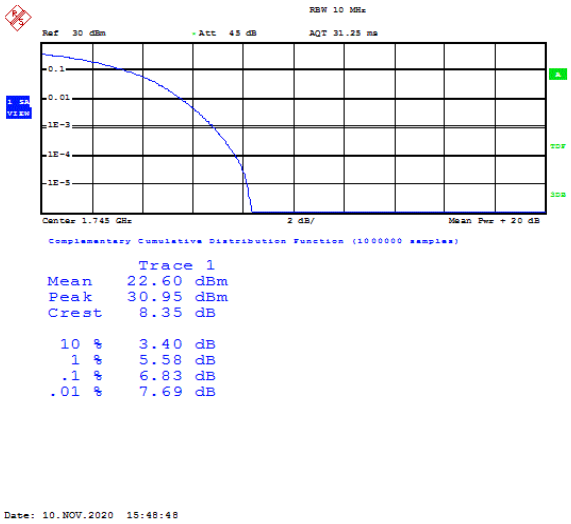

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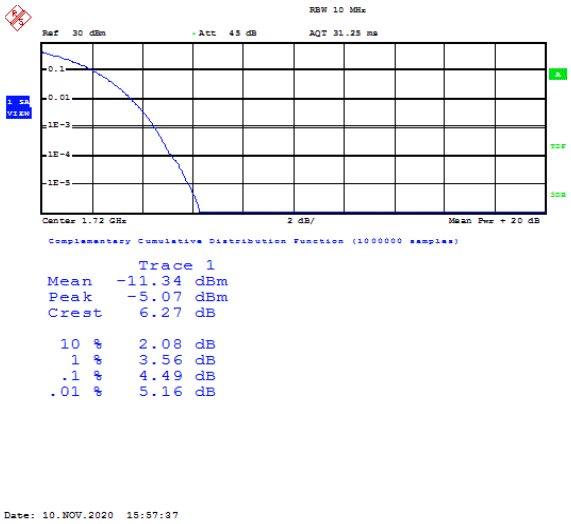

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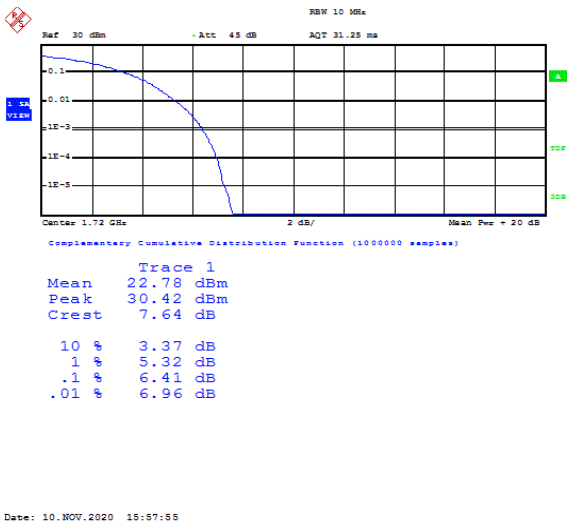

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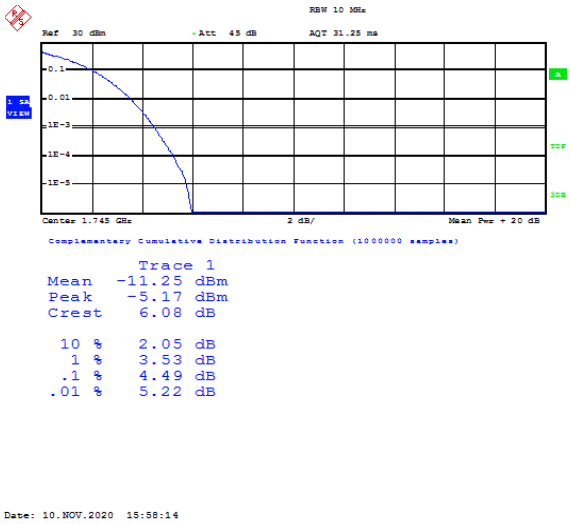

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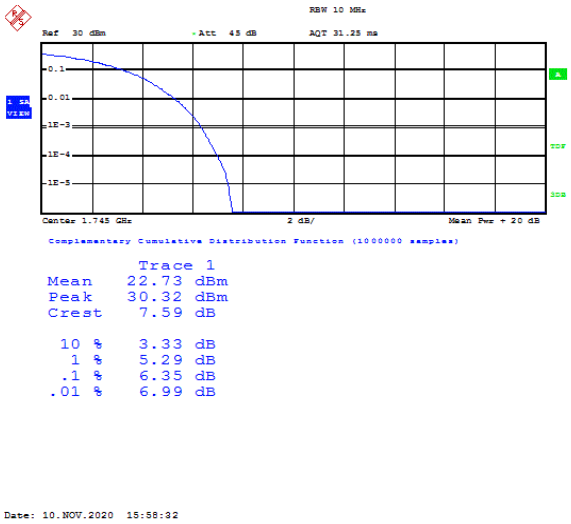

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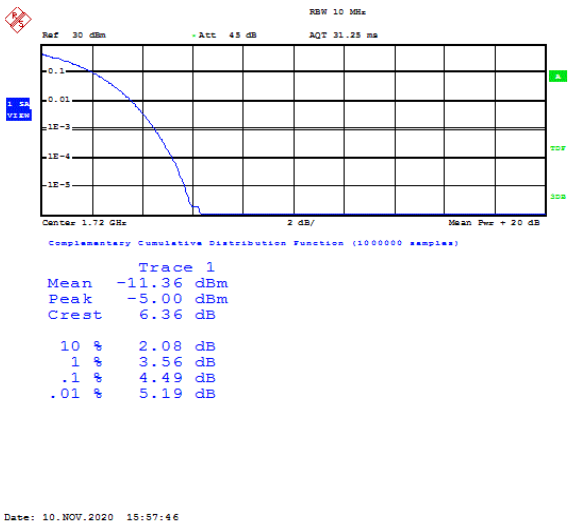

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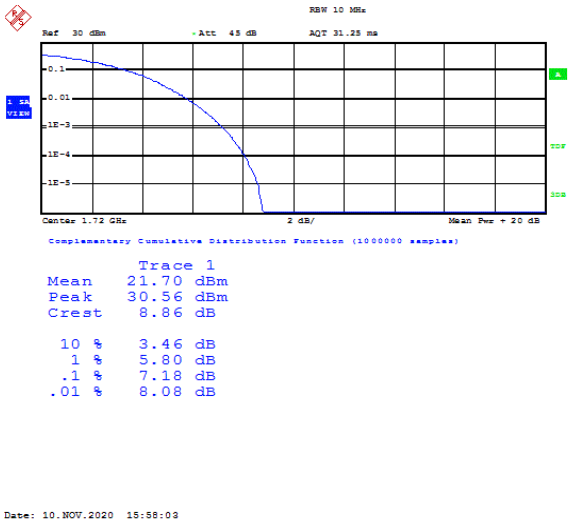

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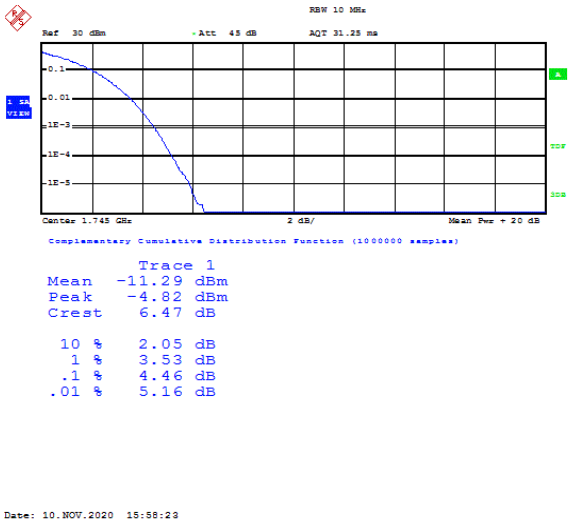

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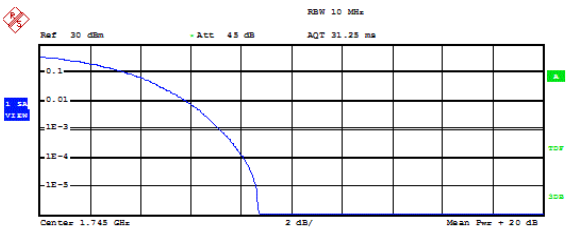


Complementary Cumulative Distribution Function (1000000 samples)

	Trace 1
Mean	21.72 dBm
Peak	30.46 dBm
Crest	8.74 dB
10 %	3.49 dB
1 %	5.83 dB
.1 %	7.15 dB
.01 %	8.11 dB

Date: 10.NOV.2020 15:58:40

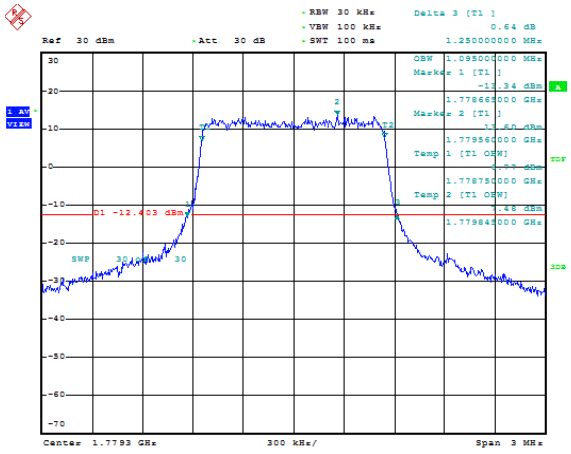
1.3. Appendix C: 26dB Bandwidth and Occupied Bandwidth

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band66	1.4MHz	QPSK	132665	6RB#0	1.095	1.250	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	1.09	1.255	PASS
Band66	3MHz	QPSK	132657	15RB#0	2.692	2.971	PASS
Band66	3MHz	16QAM	132657	15RB#0	2.7	2.870	PASS
Band66	5MHz	QPSK	132647	25RB#0	4.503	4.984	PASS
Band66	5MHz	16QAM	132647	25RB#0	4.51	4.780	PASS
Band66	10MHz	QPSK	132622	50RB#0	9.038	9.872	PASS
Band66	10MHz	16QAM	132622	50RB#0	9	9.667	PASS
Band66	15MHz	QPSK	132597	75RB#0	13.51	14.615	PASS
Band66	15MHz	16QAM	132597	75RB#0	13.45	14.550	PASS
Band66	20MHz	QPSK	132572	100RB#0	18.205	19.744	PASS
Band66	20MHz	16QAM	132572	100RB#0	18	19.600	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	1.095	1.240	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	1.095	1.245	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	1.095	1.250	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	1.095	1.250	PASS
Band66	3MHz	QPSK	131987	15RB#0	2.692	2.981	PASS
Band66	3MHz	QPSK	132322	15RB#0	2.7	2.890	PASS
Band66	3MHz	16QAM	131987	15RB#0	2.7	2.890	PASS
Band66	3MHz	16QAM	132322	15RB#0	2.7	2.870	PASS
Band66	5MHz	QPSK	131997	25RB#0	4.503	4.968	PASS
Band66	5MHz	QPSK	132322	25RB#0	4.51	4.780	PASS
Band66	5MHz	16QAM	131997	25RB#0	4.51	4.770	PASS
Band66	5MHz	16QAM	132322	25RB#0	4.51	4.790	PASS
Band66	10MHz	QPSK	132022	50RB#0	9.006	9.840	PASS
Band66	10MHz	QPSK	132322	50RB#0	8.967	9.633	PASS
Band66	10MHz	16QAM	132022	50RB#0	8.967	9.633	PASS
Band66	10MHz	16QAM	132322	50RB#0	8.967	9.667	PASS
Band66	15MHz	QPSK	132047	75RB#0	13.51	14.615	PASS
Band66	15MHz	QPSK	132322	75RB#0	13.45	14.500	PASS
Band66	15MHz	16QAM	132047	75RB#0	13.45	14.500	PASS
Band66	15MHz	16QAM	132322	75RB#0	13.45	14.450	PASS
Band66	20MHz	QPSK	132072	100RB#0	18.077	19.551	PASS

Band66	20MHz	QPSK	132322	100RB#0	17.933	19.600	PASS
Band66	20MHz	16QAM	132072	100RB#0	17.933	19.600	PASS
Band66	20MHz	16QAM	132322	100RB#0	18	19.533	PASS

Test Graphs

Band66-1.4MHz-QPSK-132665-6RB#0-1.095


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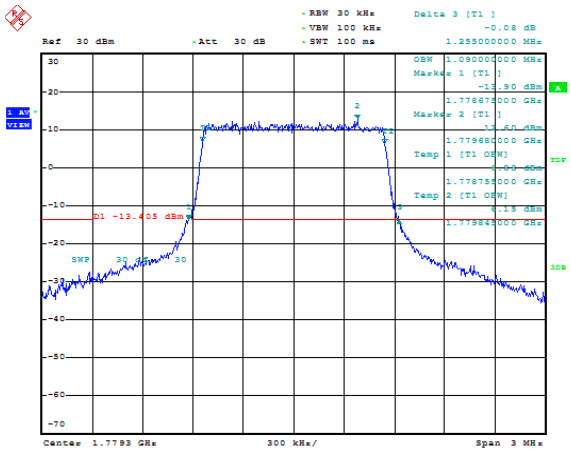
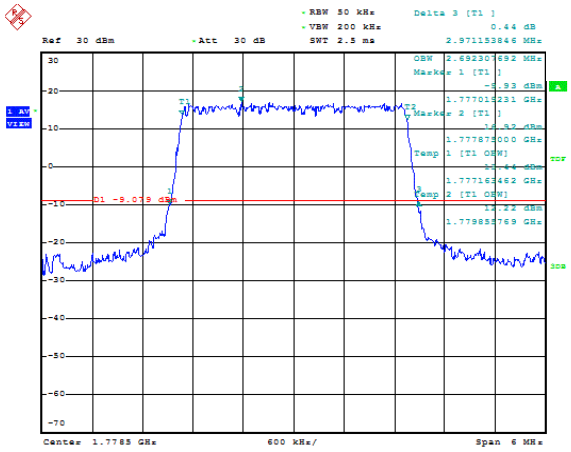


Band66-3MHz-QPSK-132657-15RB#0-2.692



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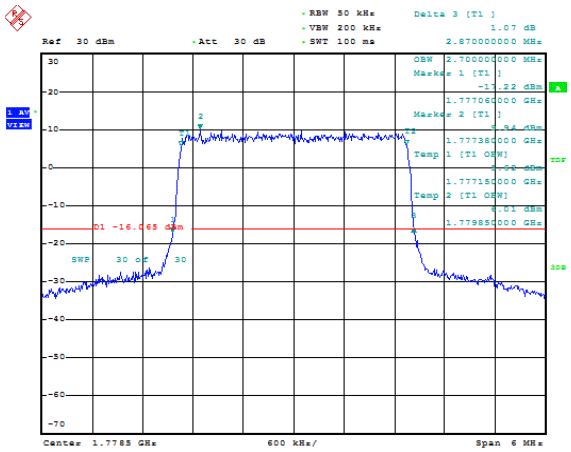

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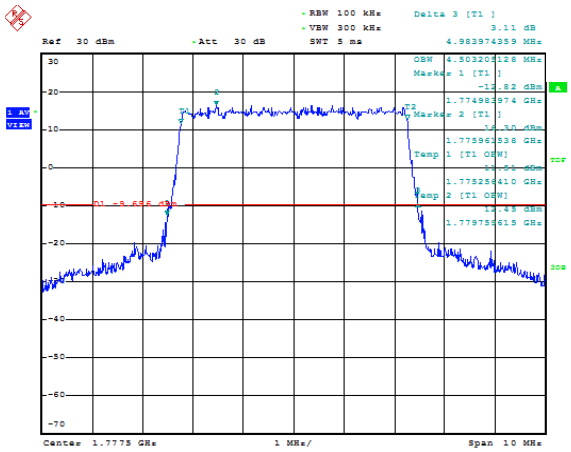

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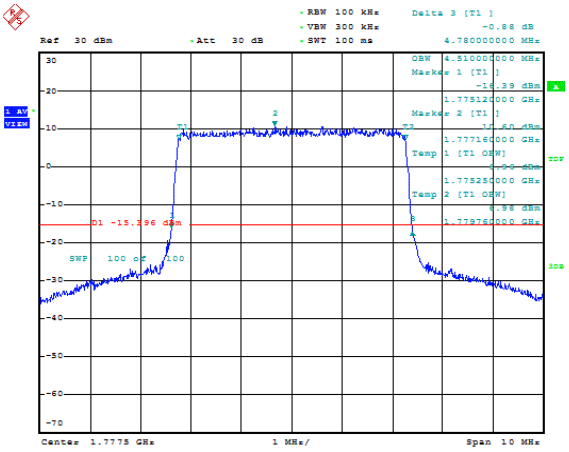
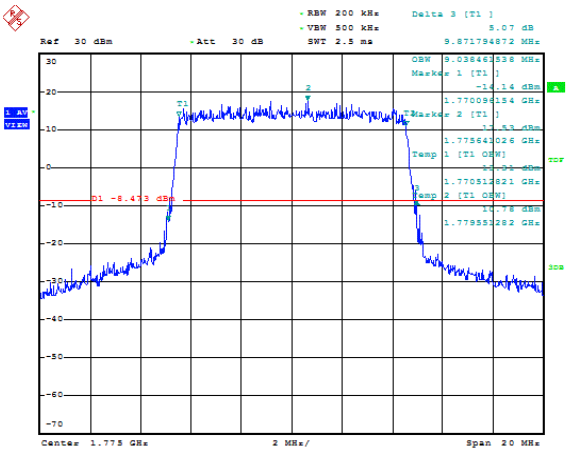
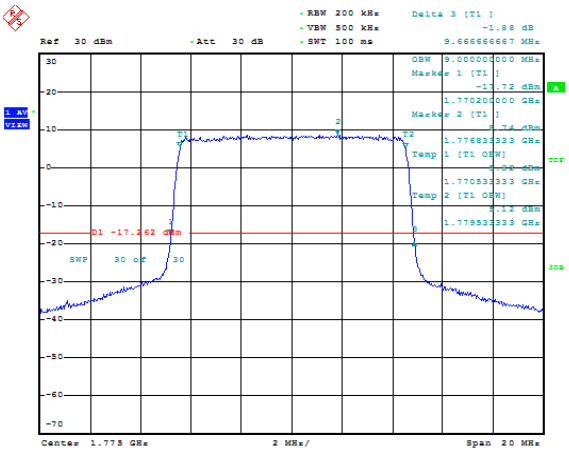


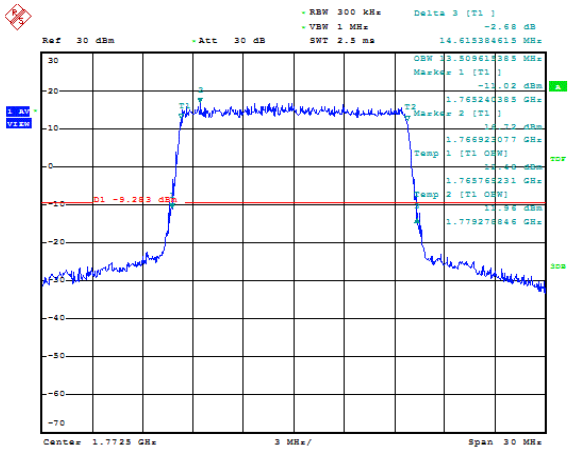
Band66-10MHz-QPSK-132622-50RB#0-9.038



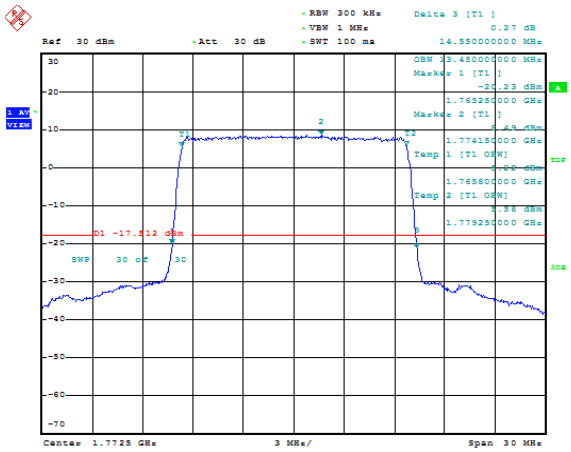
Band66-10MHz-16QAM-132622-50RB#0-9



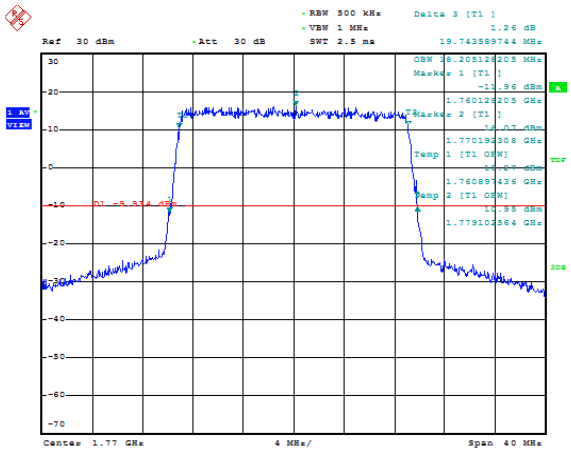
Band66-15MHz-QPSK-132597-75RB#0-13.51



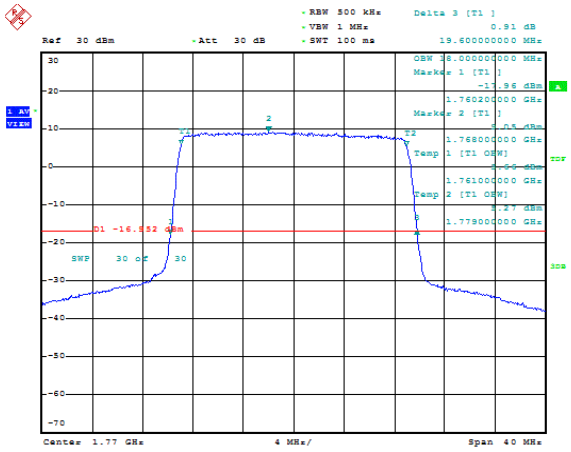
Band66-15MHz-16QAM-132597-75RB#0-13.45



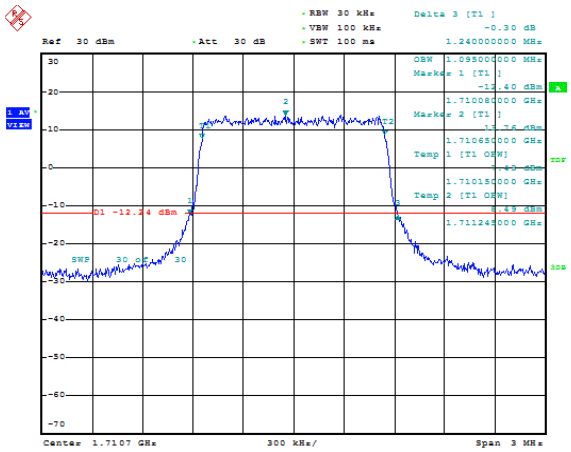
Band66-20MHz-QPSK-132572-100RB#0-18.205



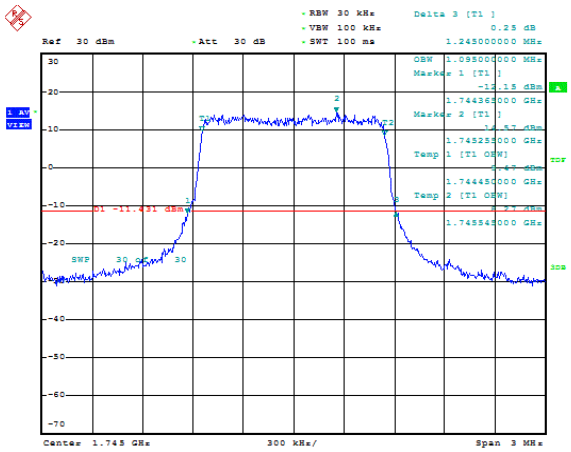
Band66-20MHz-16QAM-132572-100RB#0-18



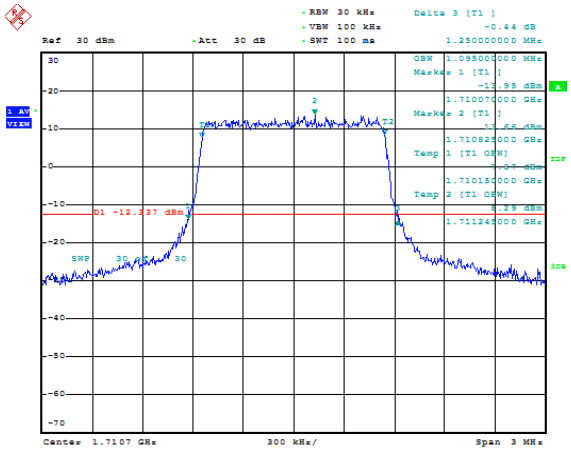
Band66-1.4MHz-QPSK-131979-6RB#0-1.095



Band66-1.4MHz-QPSK-132322-6RB#0-1.095



Band66-1.4MHz-16QAM-131979-6RB#0-1.095



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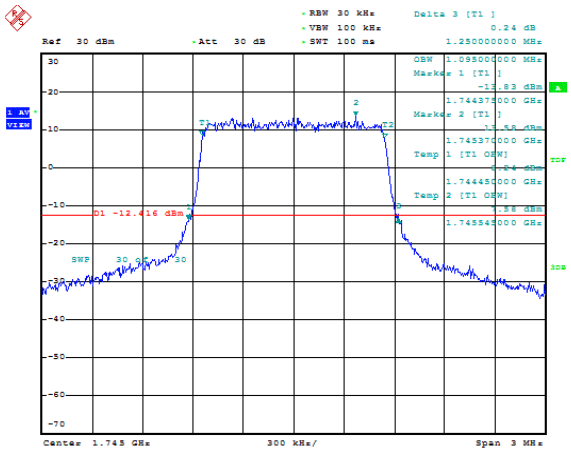

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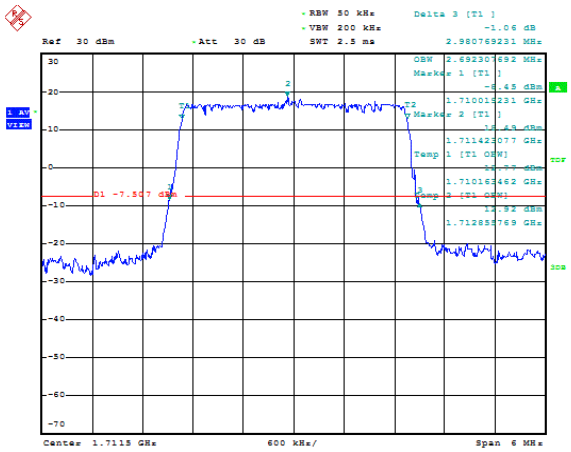
Band66-3MHz-QPSK-131987-15RB#0-2.692



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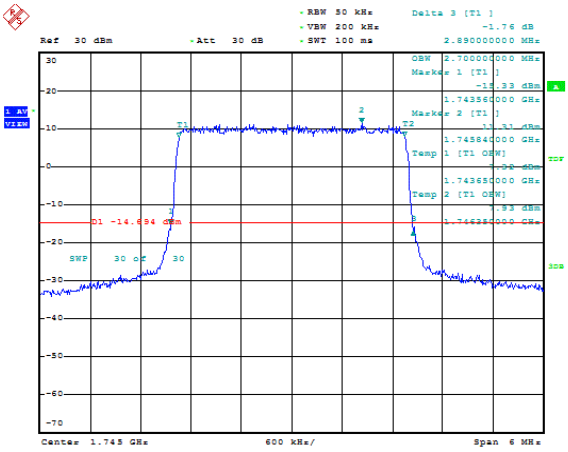

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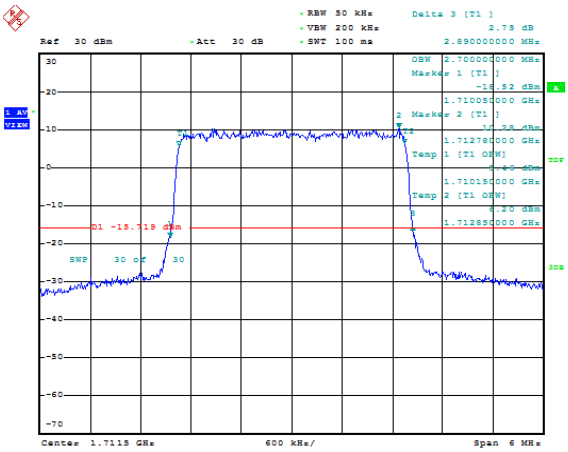

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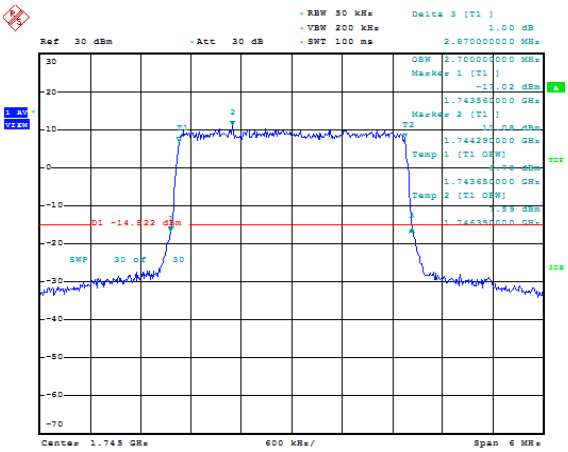

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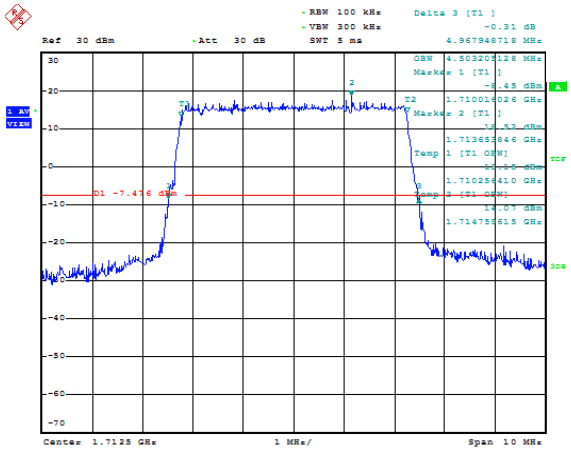
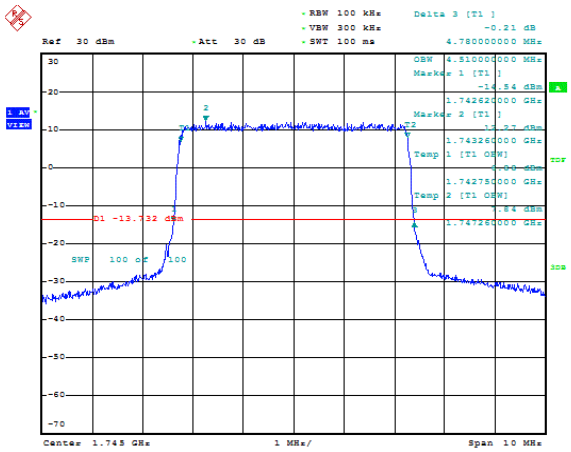
Band66-5MHz-QPSK-131997-25RB#0-4.503



Band66-5MHz-QPSK-132322-25RB#0-4.51



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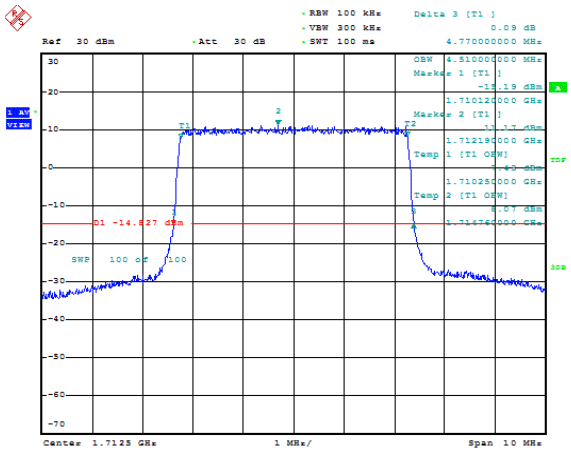
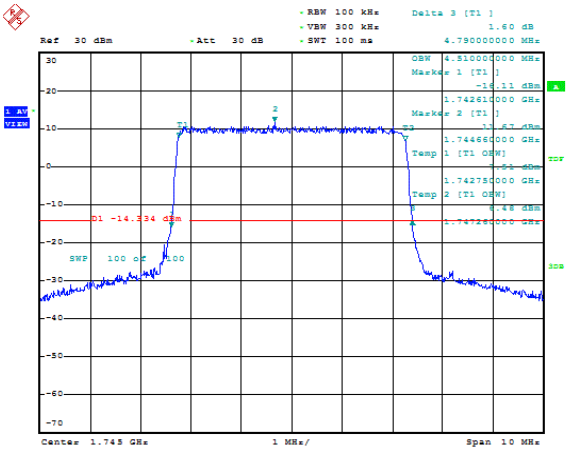


Band66-5MHz-16QAM-132322-25RB#0-4.51



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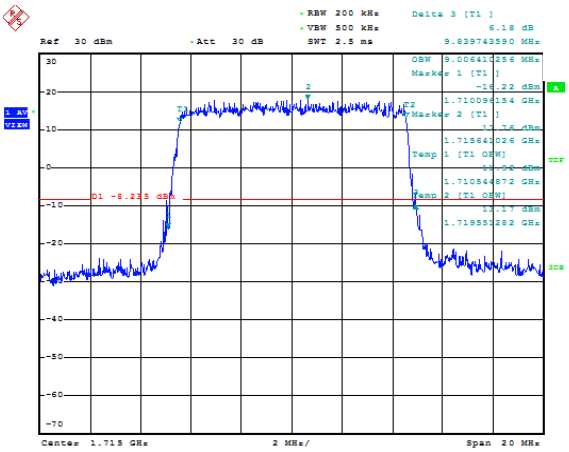

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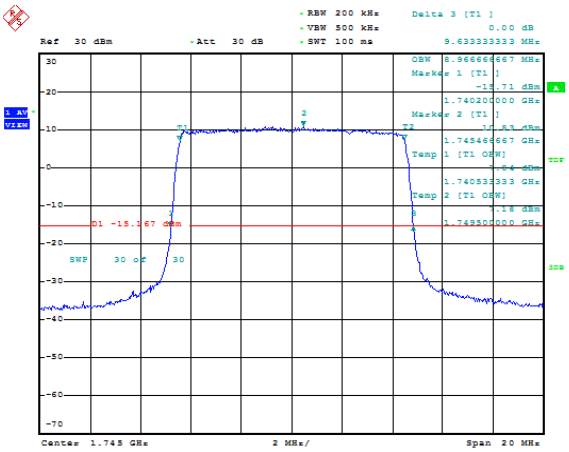

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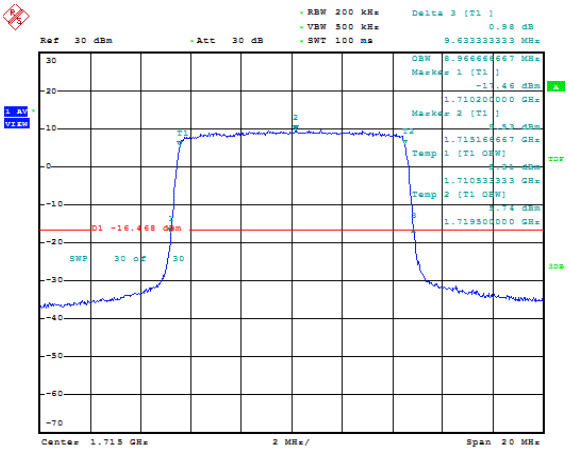
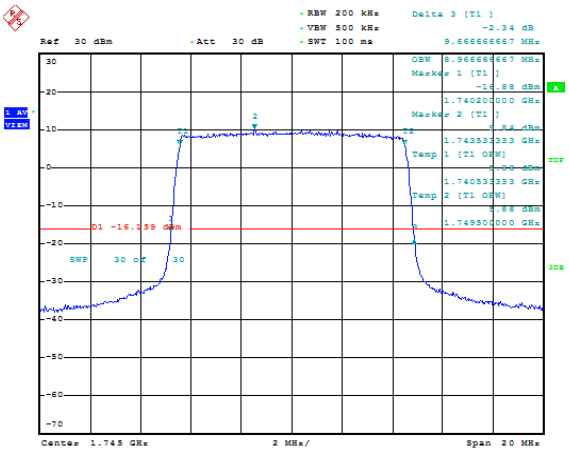
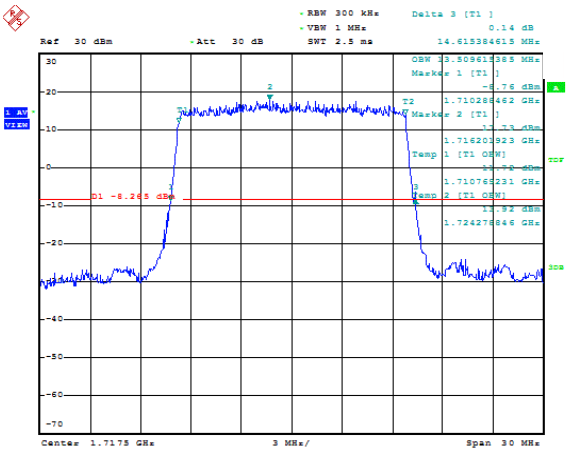
Band66-10MHz-16QAM-132022-50RB#0-8.967



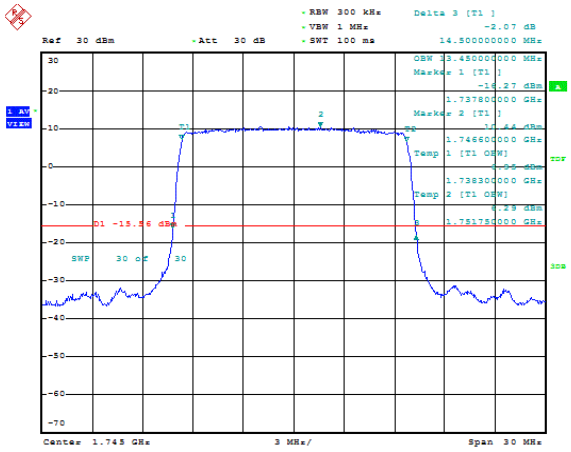
Band66-10MHz-16QAM-132322-50RB#0-8.967



Band66-15MHz-QPSK-132047-75RB#0-13.51



Band66-15MHz-QPSK-132322-75RB#0-13.45



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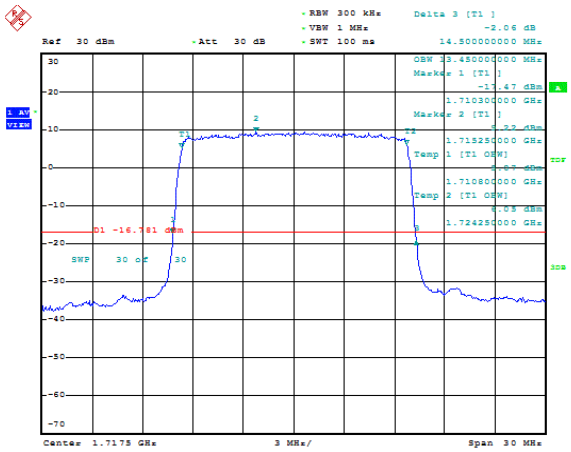
Band66-15MHz-16QAM-132047-75RB#0-13.45



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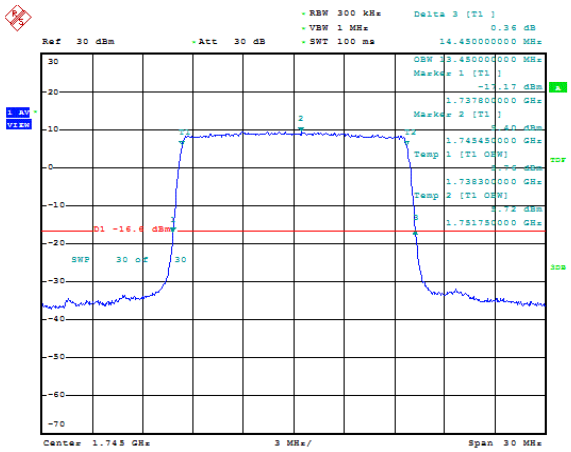

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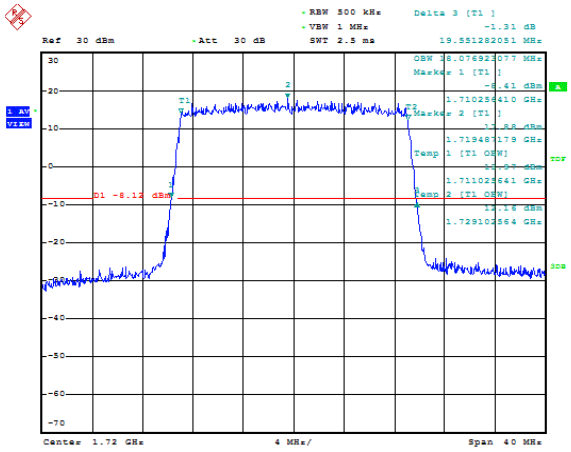
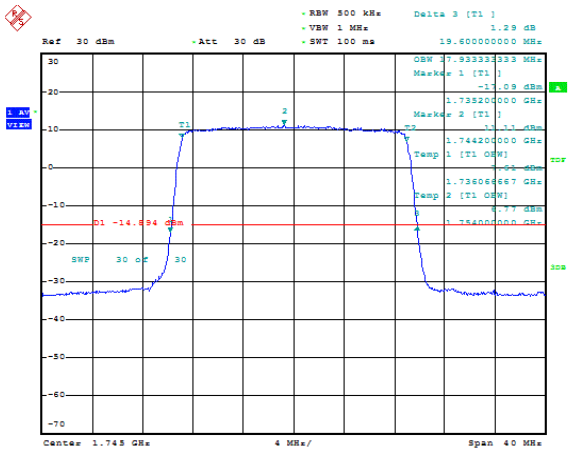
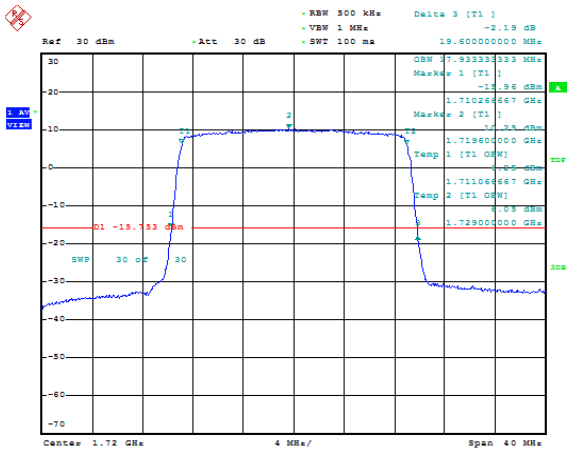


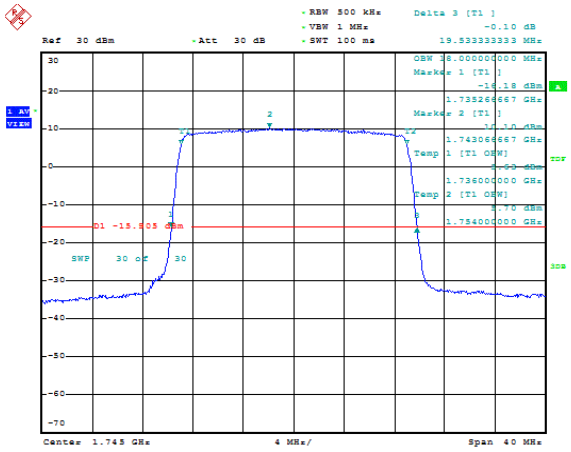
Band66-20MHz-QPSK-132322-100RB#0-17.933



Band66-20MHz-16QAM-132072-100RB#0-17.933



Band66-20MHz-16QAM-132322-100RB#0-18



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1.4. Appendix D: Band Edge

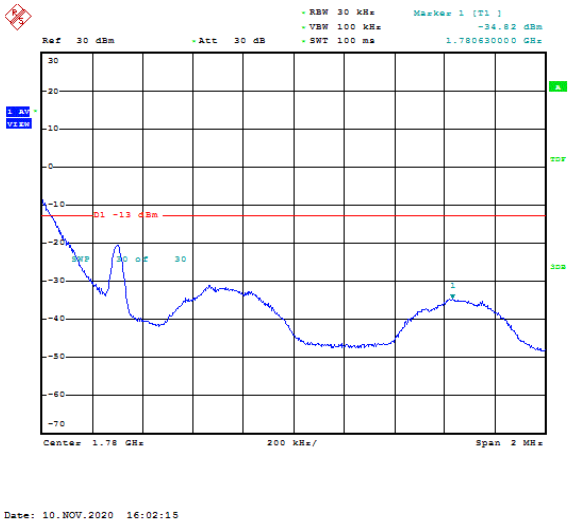
Test Result

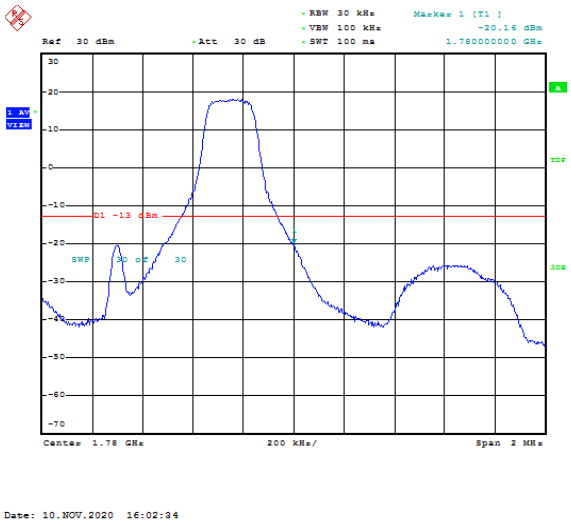
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band66	1.4MHz	QPSK	132665	1RB#0	-34.82	PASS
Band66	1.4MHz	QPSK	132665	1RB#5	-20.16	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	-23.03	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	-35.62	PASS
Band66	1.4MHz	16QAM	132665	1RB#5	-23.50	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	-23.72	PASS
Band66	3MHz	QPSK	132657	1RB#0	-42.11	PASS
Band66	3MHz	QPSK	132657	1RB#14	-18.47	PASS
Band66	3MHz	QPSK	132657	15RB#0	-23.90	PASS
Band66	3MHz	16QAM	132657	1RB#0	-43.34	PASS
Band66	3MHz	16QAM	132657	1RB#14	-20.37	PASS
Band66	3MHz	16QAM	132657	15RB#0	-24.80	PASS
Band66	5MHz	QPSK	132647	1RB#0	-48.28	PASS
Band66	5MHz	QPSK	132647	1RB#24	-20.37	PASS
Band66	5MHz	QPSK	132647	25RB#0	-25.50	PASS
Band66	5MHz	16QAM	132647	1RB#0	-49.12	PASS
Band66	5MHz	16QAM	132647	1RB#24	-22.08	PASS
Band66	5MHz	16QAM	132647	25RB#0	-26.15	PASS
Band66	10MHz	QPSK	132622	1RB#0	-47.68	PASS
Band66	10MHz	QPSK	132622	1RB#49	-13.28	PASS
Band66	10MHz	QPSK	132622	50RB#0	-26.40	PASS
Band66	10MHz	16QAM	132622	1RB#0	-48.07	PASS
Band66	10MHz	16QAM	132622	1RB#49	-14.48	PASS
Band66	10MHz	16QAM	132622	50RB#0	-27.02	PASS
Band66	15MHz	QPSK	132597	1RB#0	-47.91	PASS
Band66	15MHz	QPSK	132597	1RB#74	-15.61	PASS
Band66	15MHz	QPSK	132597	75RB#0	-27.48	PASS
Band66	15MHz	16QAM	132597	1RB#0	-48.07	PASS
Band66	15MHz	16QAM	132597	1RB#74	-16.84	PASS
Band66	15MHz	16QAM	132597	75RB#0	-28.37	PASS
Band66	20MHz	QPSK	132572	1RB#0	-45.43	PASS
Band66	20MHz	QPSK	132572	1RB#99	-13.33	PASS
Band66	20MHz	QPSK	132572	100RB#0	-23.19	PASS

Band66	20MHz	16QAM	132572	1RB#0	-45.92	PASS
Band66	20MHz	16QAM	132572	1RB#99	-13.76	PASS
Band66	20MHz	16QAM	132572	100RB#0	-24.28	PASS
Band66	1.4MHz	QPSK	131979	1RB#0	-17.87	PASS
Band66	1.4MHz	QPSK	131979	1RB#5	-37.48	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	-23.22	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	-19.11	PASS
Band66	1.4MHz	16QAM	131979	1RB#5	-38.30	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	-24.31	PASS
Band66	3MHz	QPSK	131987	1RB#0	-15.98	PASS
Band66	3MHz	QPSK	131987	1RB#14	-42.87	PASS
Band66	3MHz	QPSK	131987	15RB#0	-24.20	PASS
Band66	3MHz	16QAM	131987	1RB#0	-17.11	PASS
Band66	3MHz	16QAM	131987	1RB#14	-43.16	PASS
Band66	3MHz	16QAM	131987	15RB#0	-25.84	PASS
Band66	5MHz	QPSK	131997	1RB#0	-19.28	PASS
Band66	5MHz	QPSK	131997	1RB#24	-49.05	PASS
Band66	5MHz	QPSK	131997	25RB#0	-26.55	PASS
Band66	5MHz	QPSK	132322	1RB#0	-48.40	PASS
Band66	5MHz	QPSK	132322	1RB#24	-18.92	PASS
Band66	5MHz	QPSK	132322	25RB#0	-25.13	PASS
Band66	5MHz	16QAM	131997	1RB#0	-19.18	PASS
Band66	5MHz	16QAM	131997	1RB#24	-48.94	PASS
Band66	5MHz	16QAM	131997	25RB#0	-26.37	PASS
Band66	5MHz	16QAM	132322	1RB#0	-49.02	PASS
Band66	5MHz	16QAM	132322	1RB#24	-20.16	PASS
Band66	5MHz	16QAM	132322	25RB#0	-26.23	PASS
Band66	10MHz	QPSK	132022	1RB#0	-15.41	PASS
Band66	10MHz	QPSK	132022	1RB#49	-48.04	PASS
Band66	10MHz	QPSK	132022	50RB#0	-27.89	PASS
Band66	10MHz	16QAM	132022	1RB#0	-16.23	PASS
Band66	10MHz	16QAM	132022	1RB#49	-49.00	PASS
Band66	10MHz	16QAM	132022	50RB#0	-28.78	PASS
Band66	15MHz	QPSK	132047	1RB#0	-13.43	PASS
Band66	15MHz	QPSK	132047	1RB#74	-48.00	PASS
Band66	15MHz	QPSK	132047	75RB#0	-27.69	PASS
Band66	15MHz	16QAM	132047	1RB#0	-14.76	PASS
Band66	15MHz	16QAM	132047	1RB#74	-49.68	PASS

Band66	15MHz	16QAM	132047	75RB#0	-29.82	PASS
Band66	20MHz	QPSK	132072	1RB#0	-14.14	PASS
Band66	20MHz	QPSK	132072	1RB#99	-46.51	PASS
Band66	20MHz	QPSK	132072	100RB#0	-24.29	PASS
Band66	20MHz	16QAM	132072	1RB#0	-15.30	PASS
Band66	20MHz	16QAM	132072	1RB#99	-46.65	PASS
Band66	20MHz	16QAM	132072	100RB#0	-25.08	PASS

Test Graphs

Band66-1.4MHz-QPSK-132665-1RB#0


Band66-1.4MHz-QPSK-132665-1RB#5


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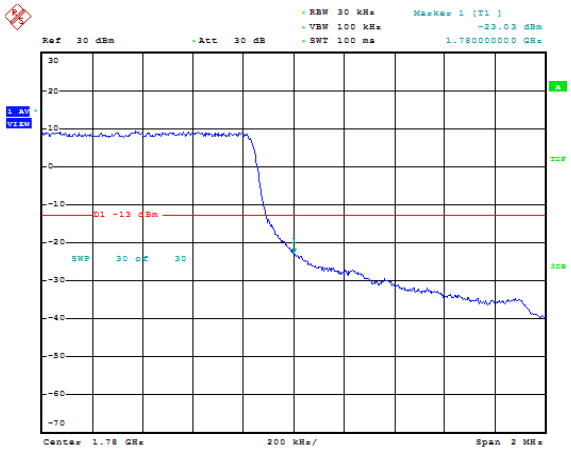

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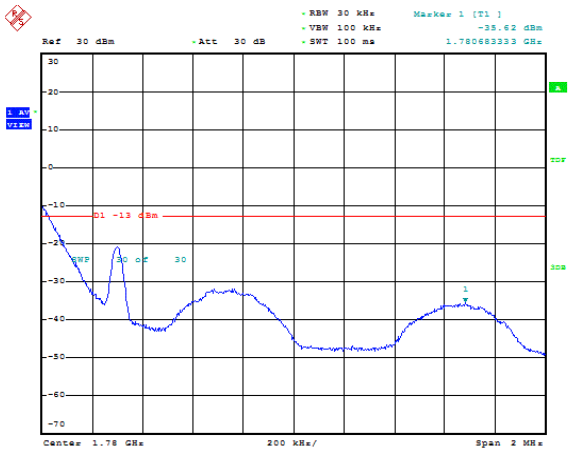

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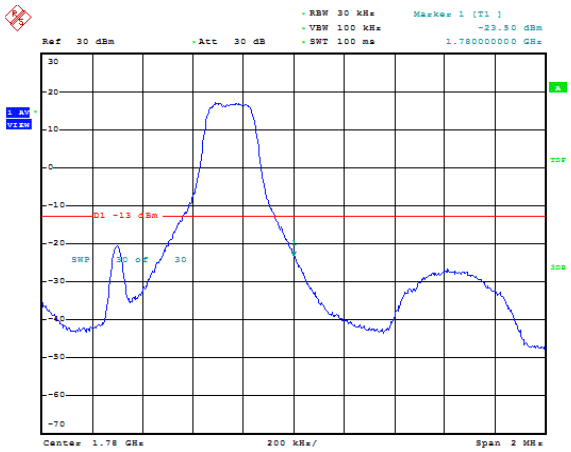

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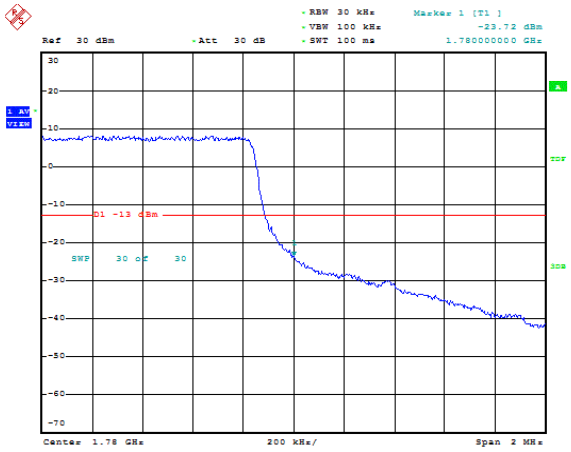

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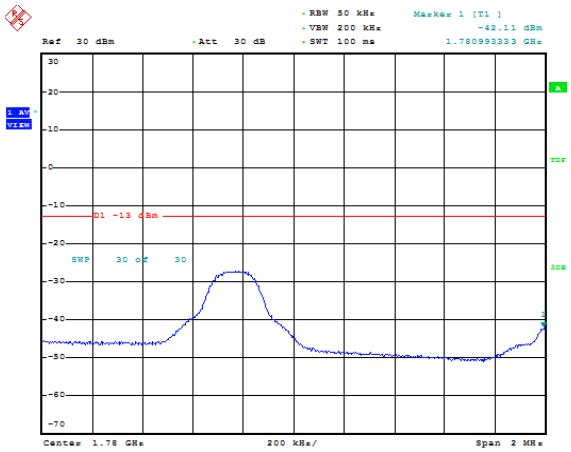
Band66-3MHz-QPSK-132657-1RB#0



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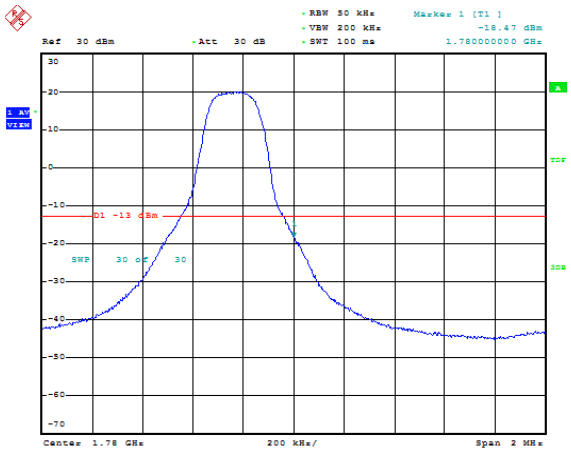
Band66-3MHz-QPSK-132657-1RB#14



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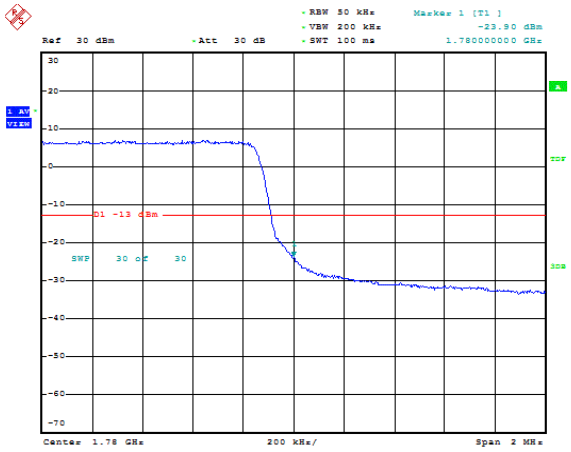

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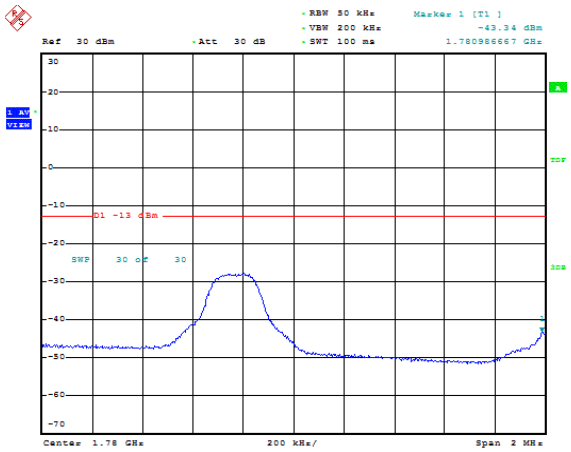

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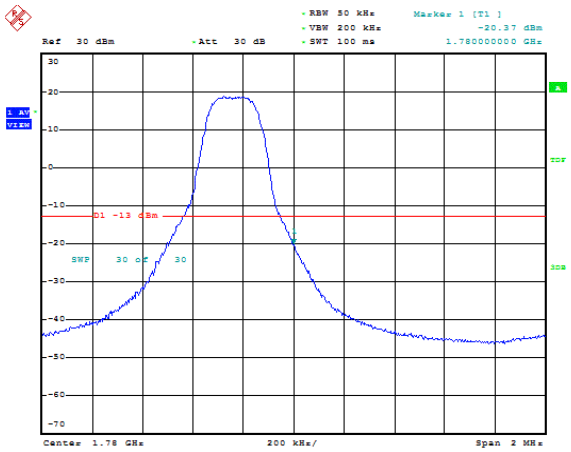
Band66-3MHz-16QAM-132657-1RB#14



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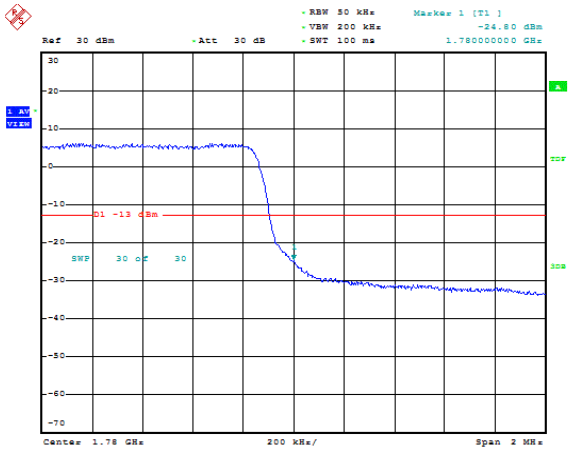

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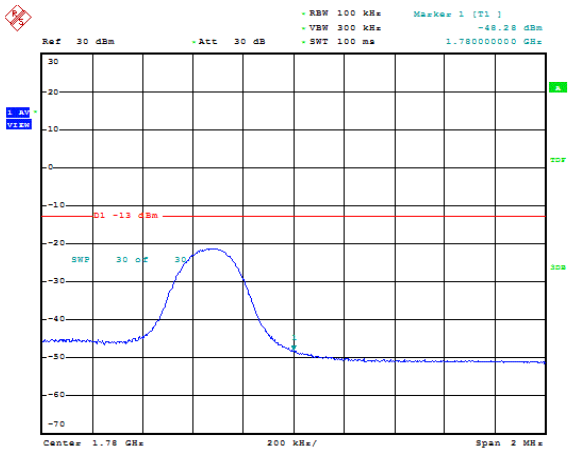

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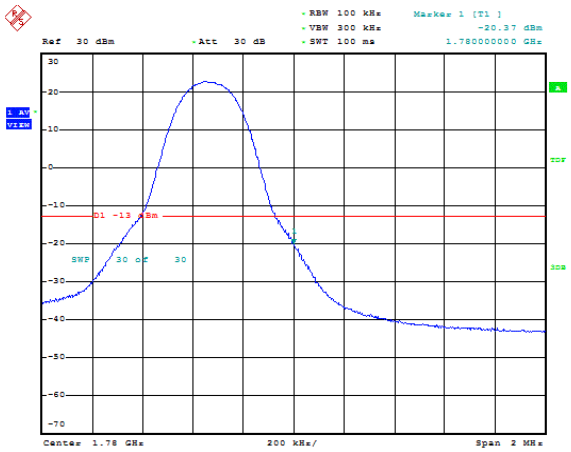

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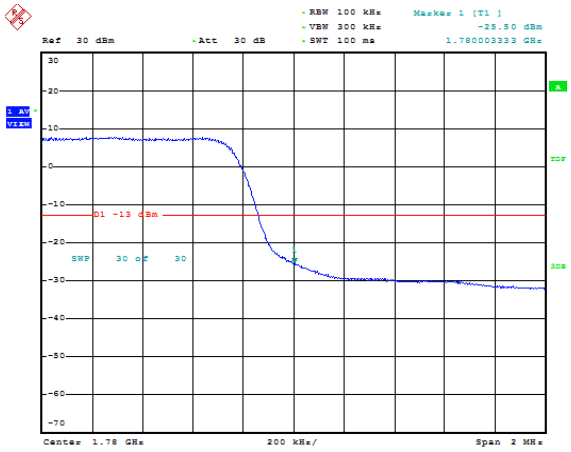

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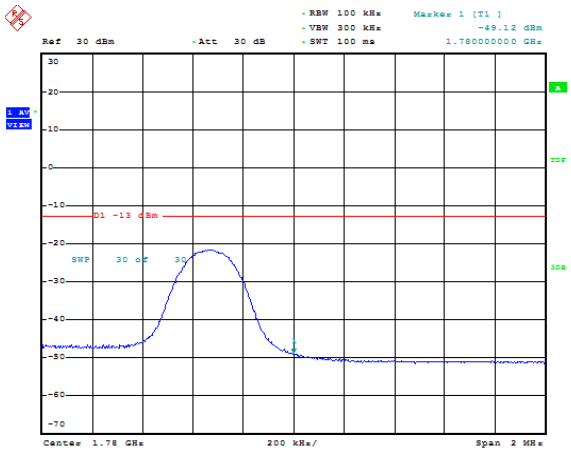
Band66-5MHz-16QAM-132647-1RB#0



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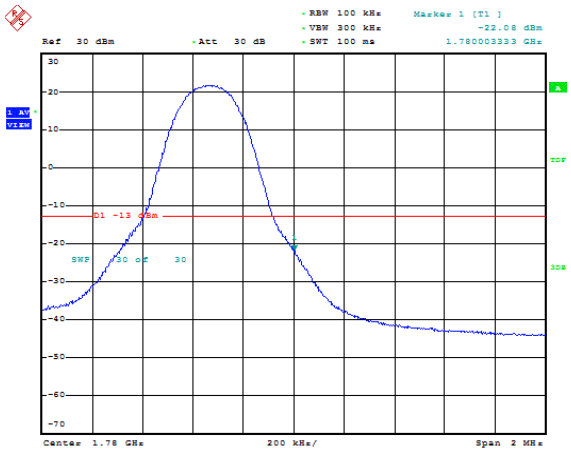

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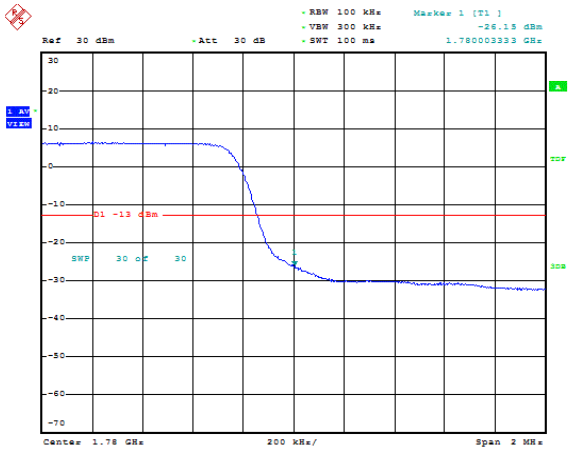

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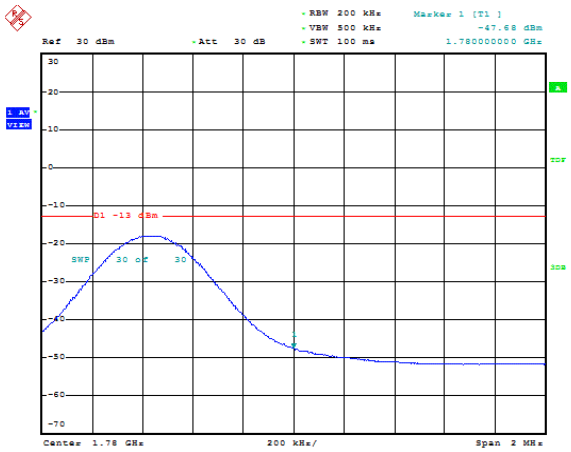

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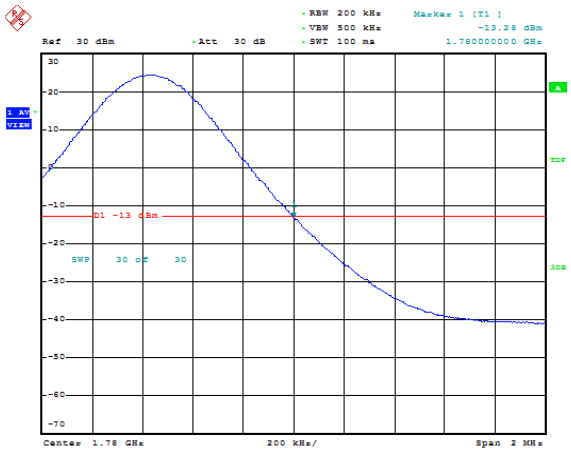
Band66-10MHz-QPSK-132622-1RB#49



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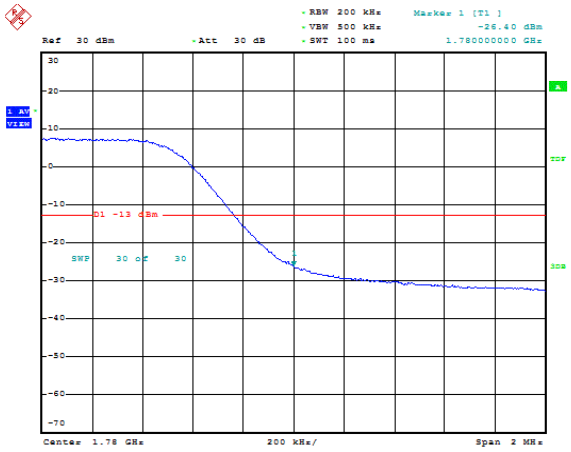

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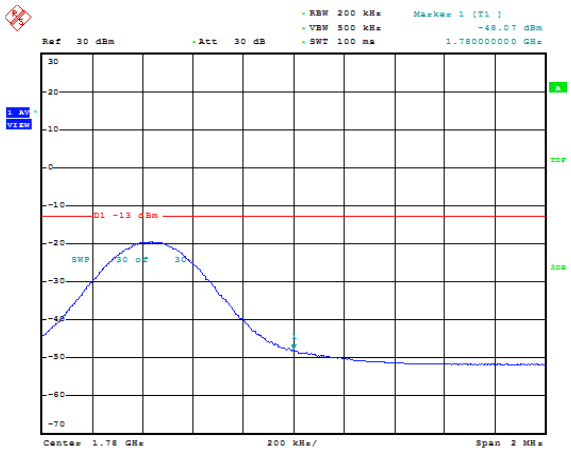

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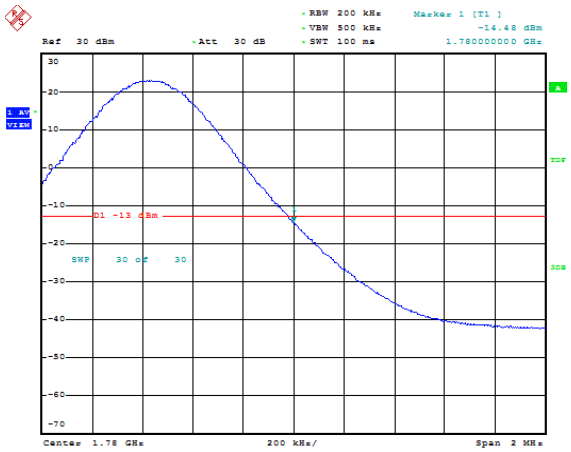

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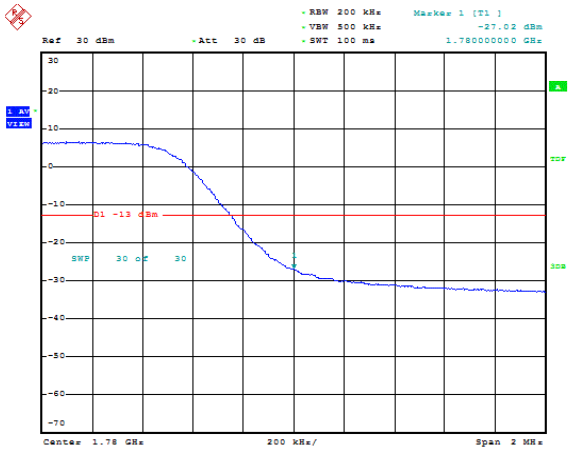

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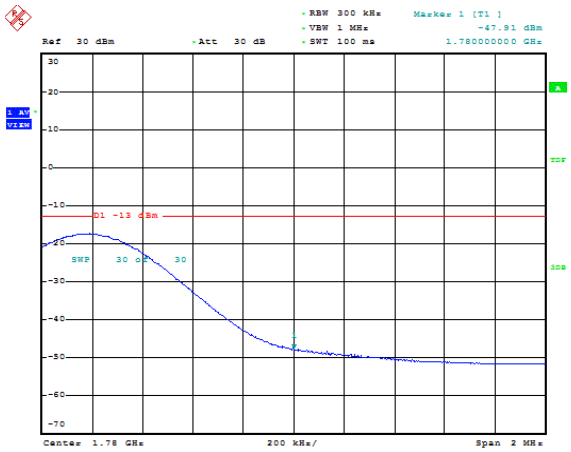

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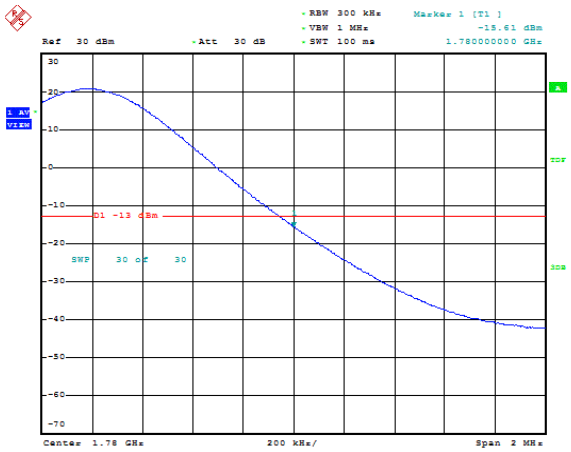

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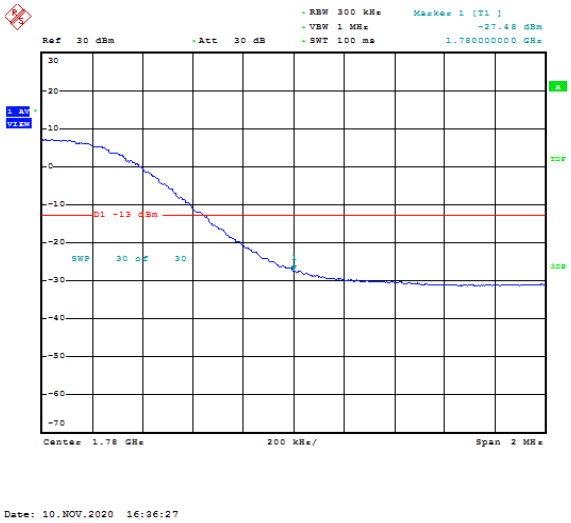

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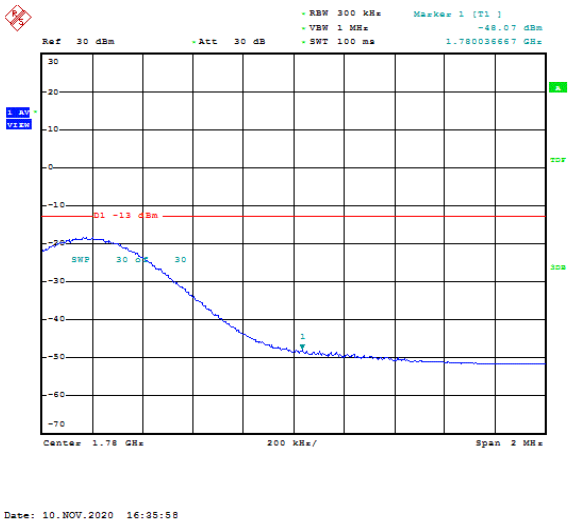

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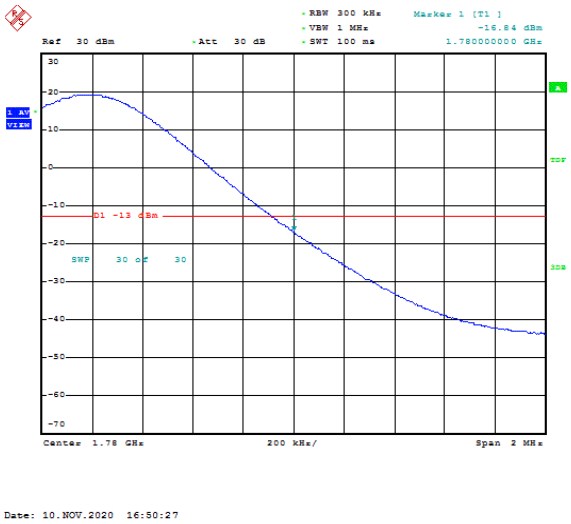

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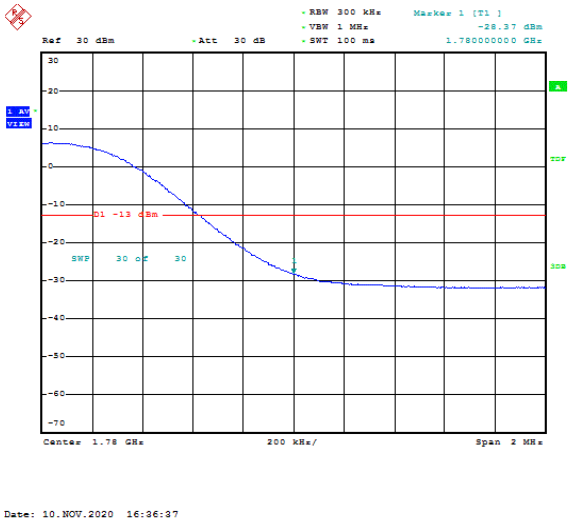

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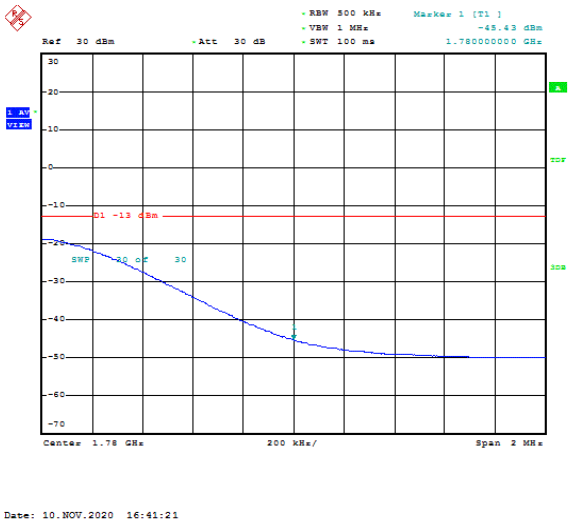

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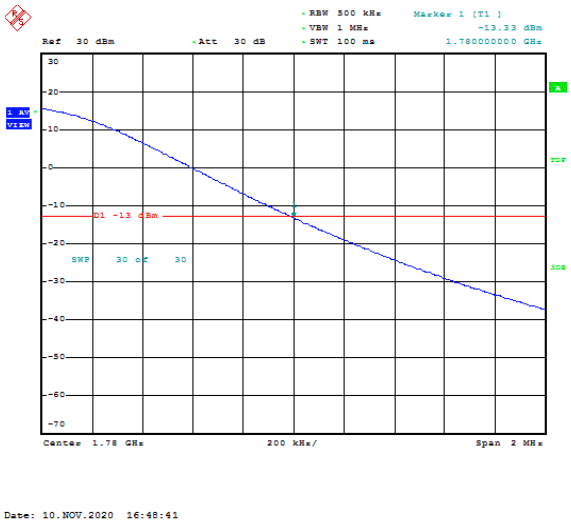

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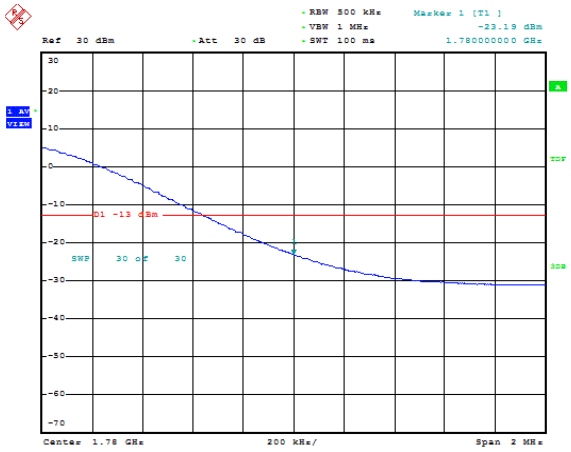

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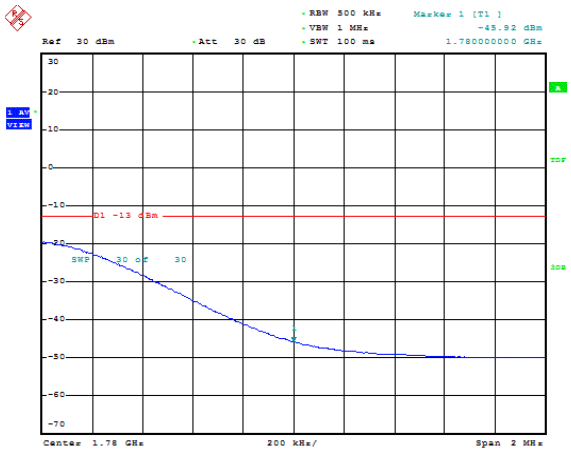

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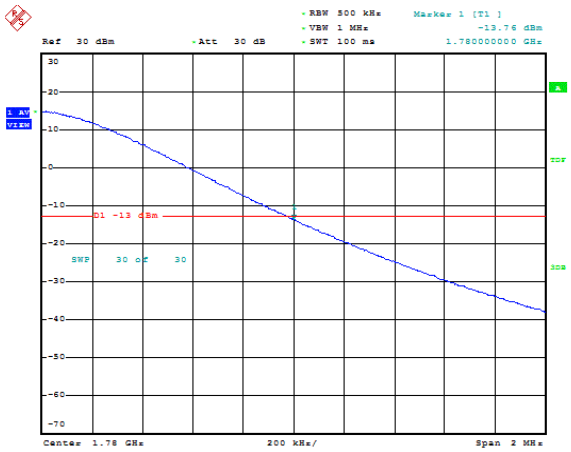

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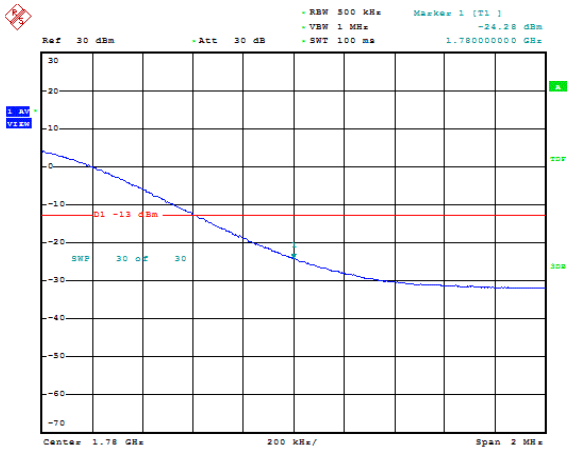

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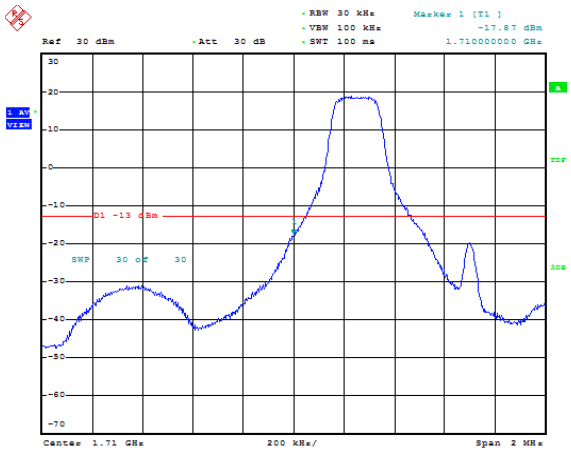
Band66-1.4MHz-QPSK-131979-1RB#0



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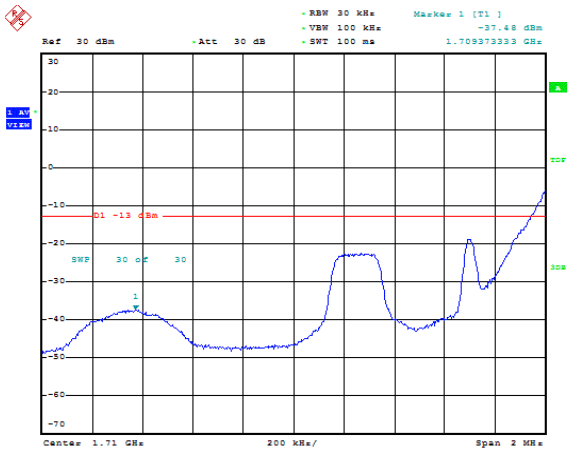
Band66-1.4MHz-QPSK-131979-1RB#5



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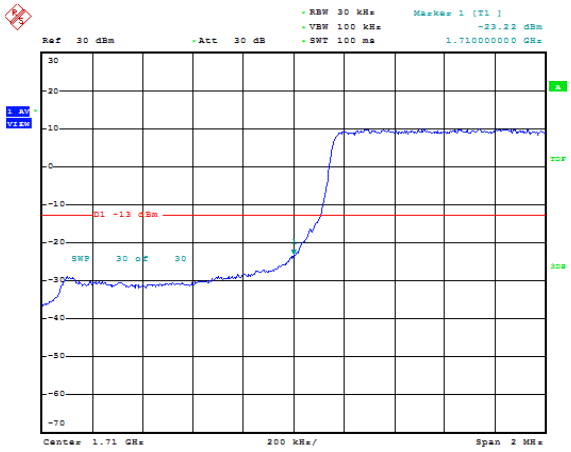

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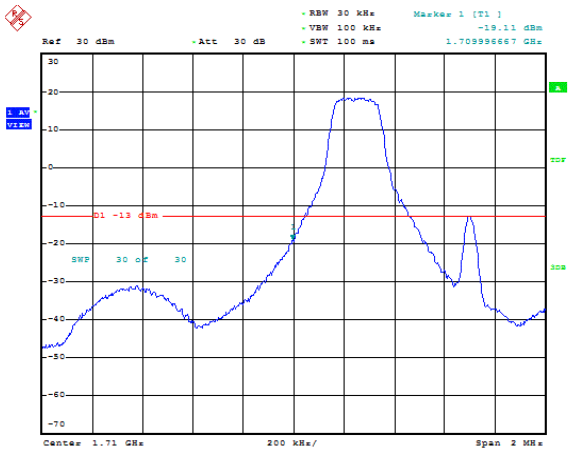

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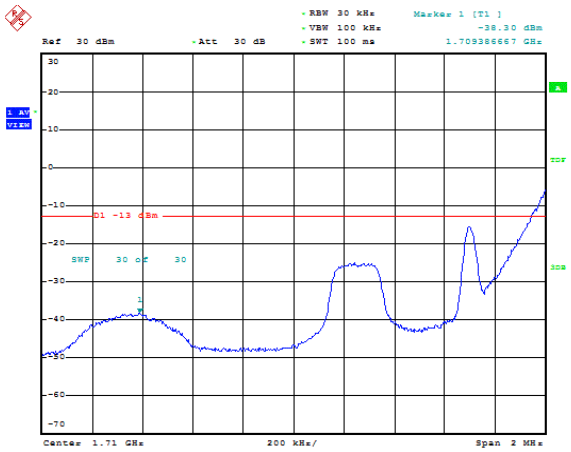

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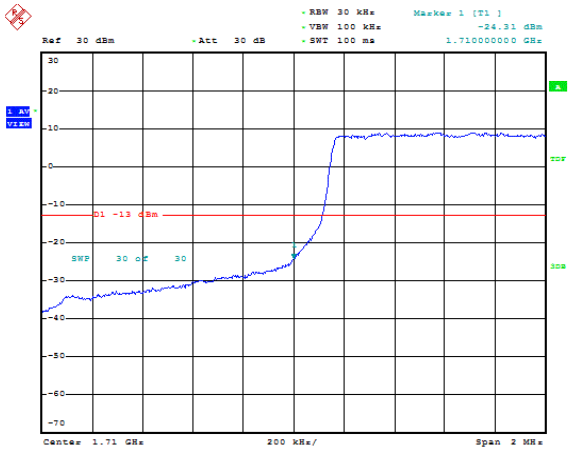
Band66-1.4MHz-16QAM-131979-6RB#0



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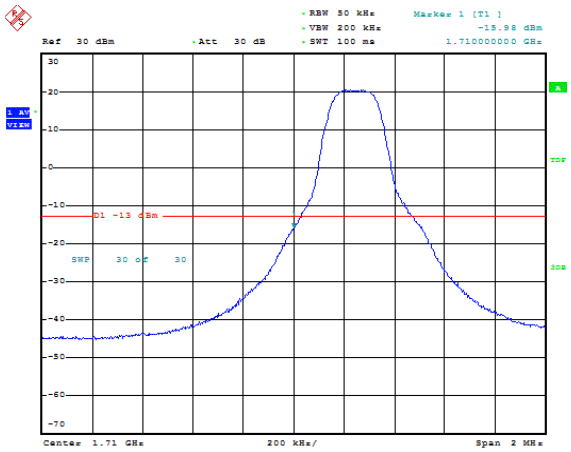
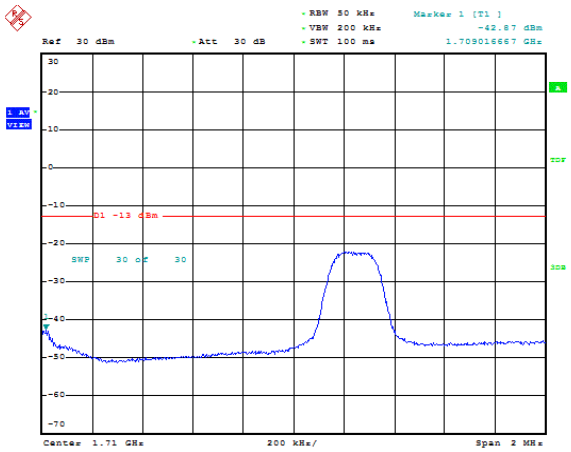


Band66-3MHz-QPSK-131987-1RB#14



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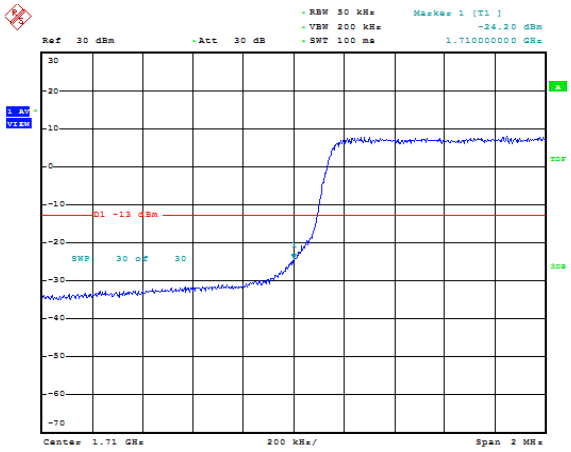

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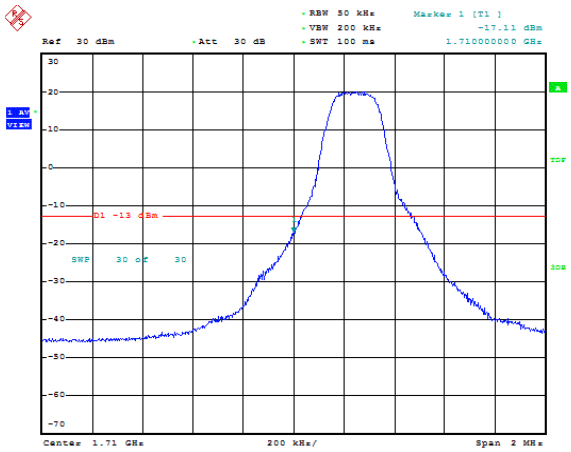

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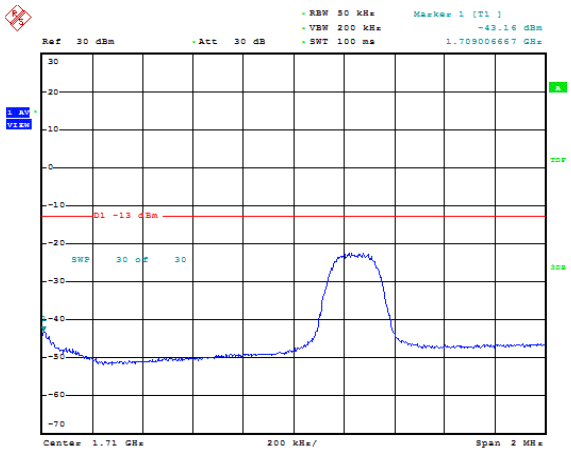

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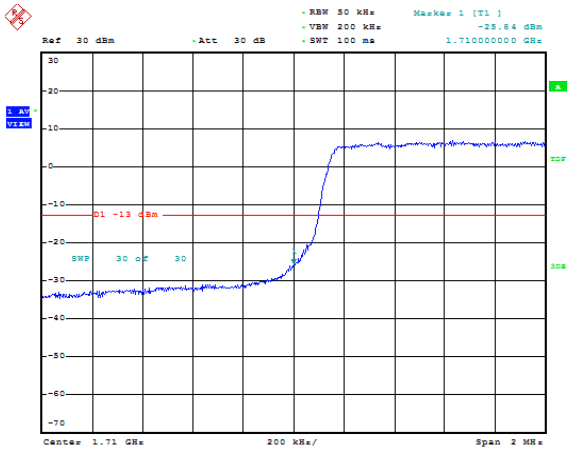

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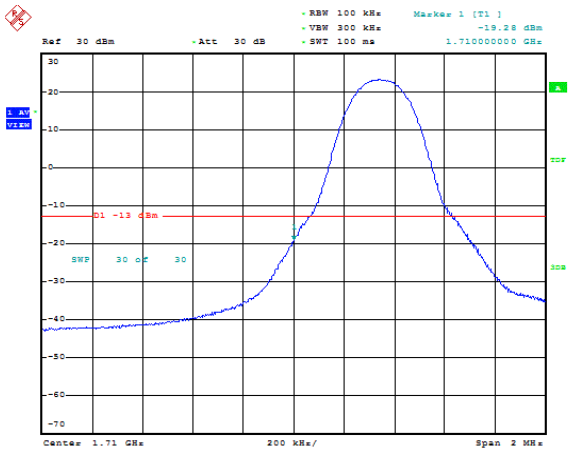

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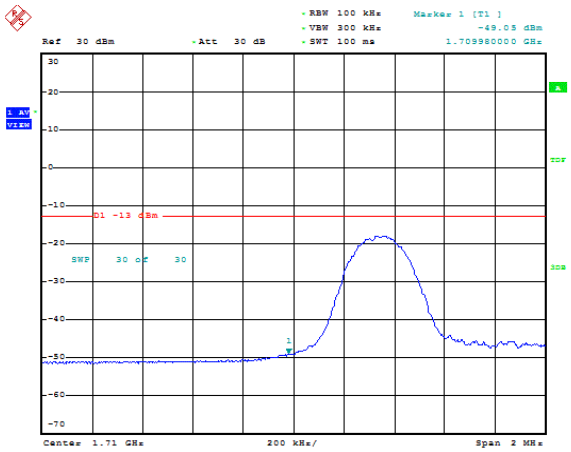

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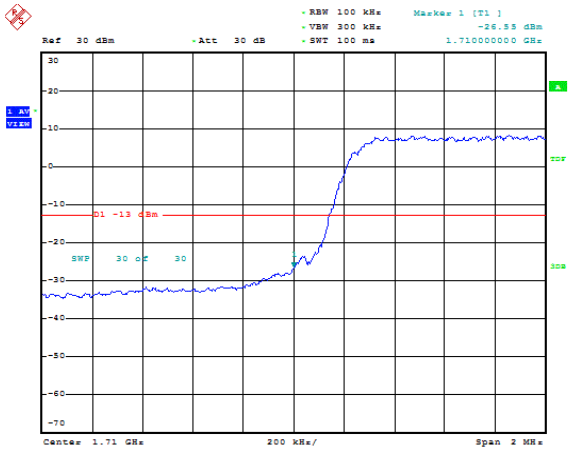

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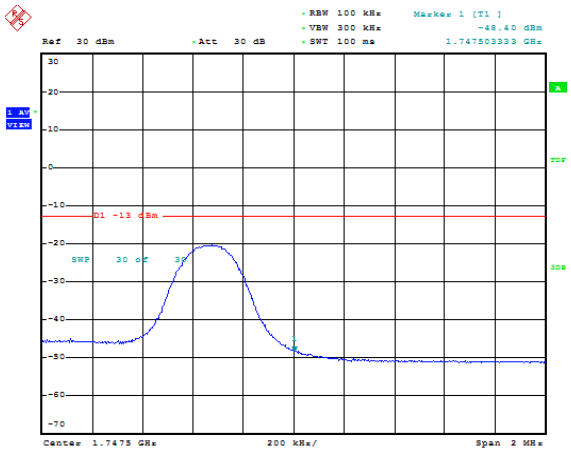

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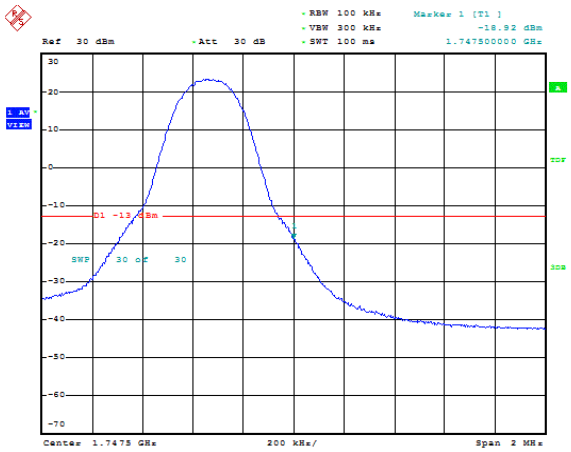

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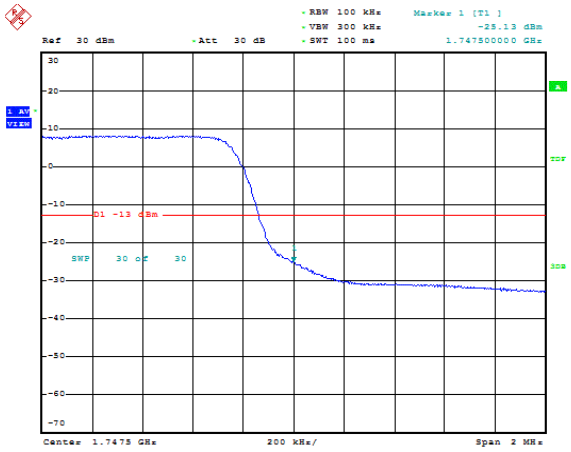

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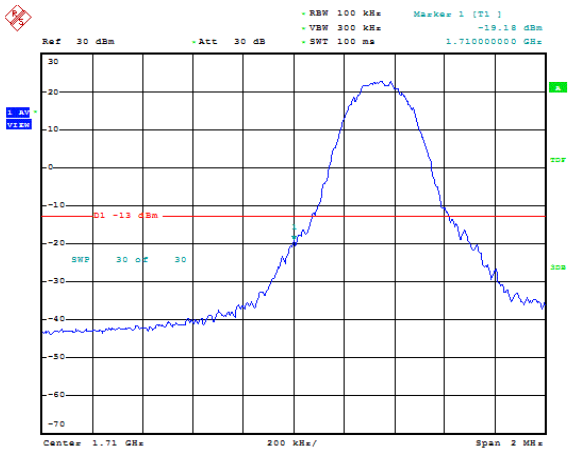

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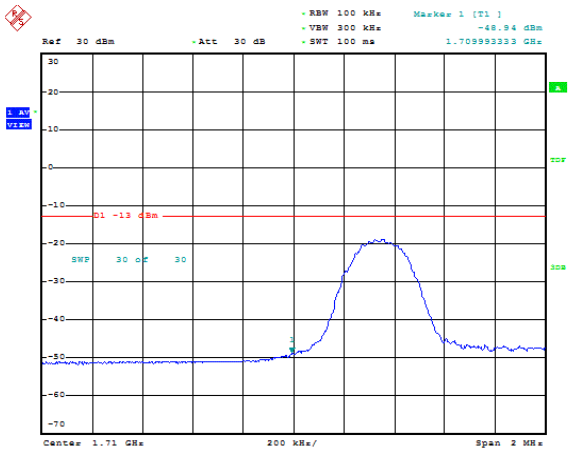

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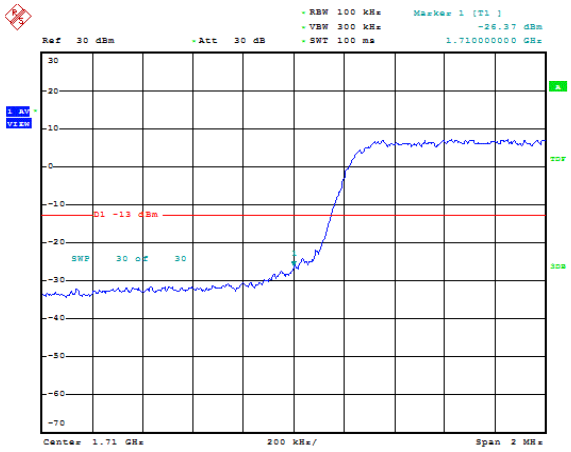

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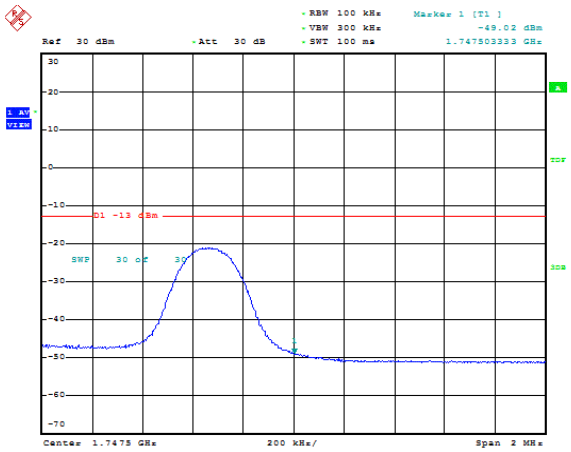

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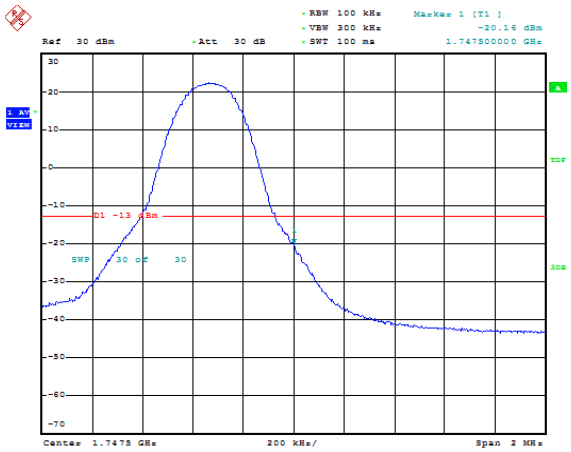

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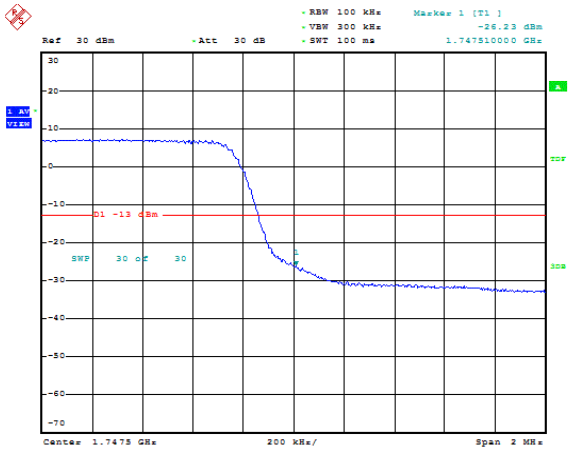

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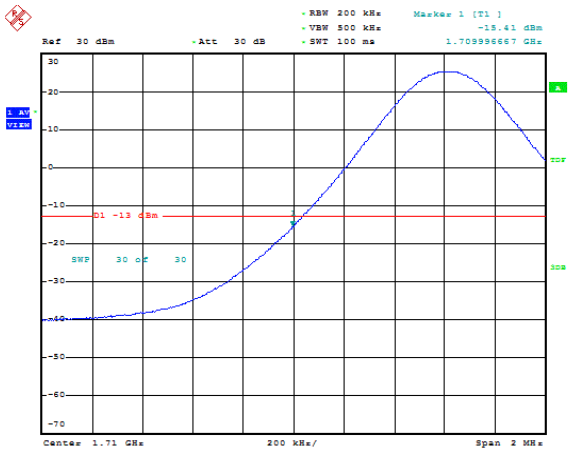

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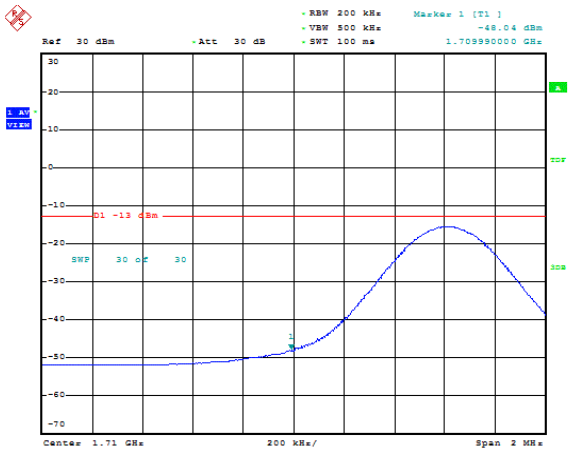

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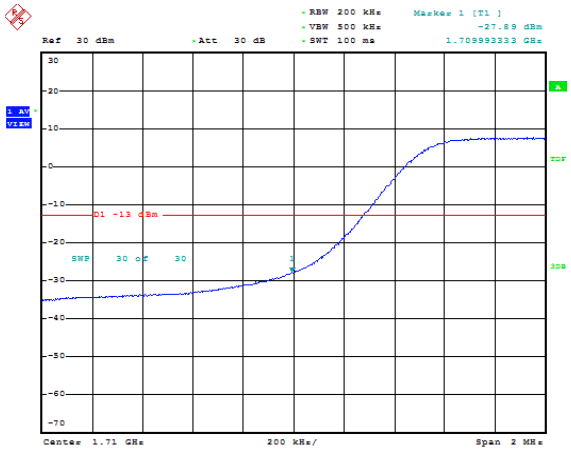

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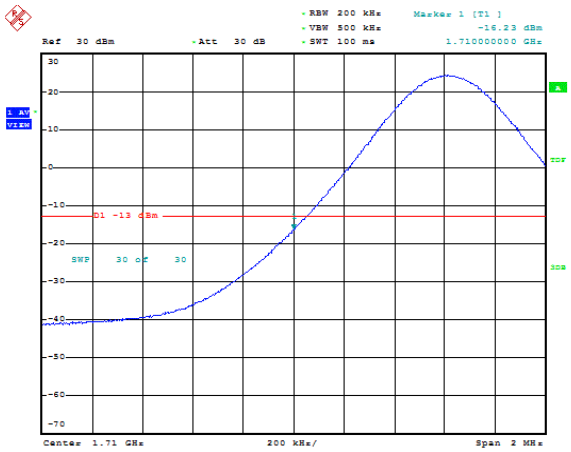

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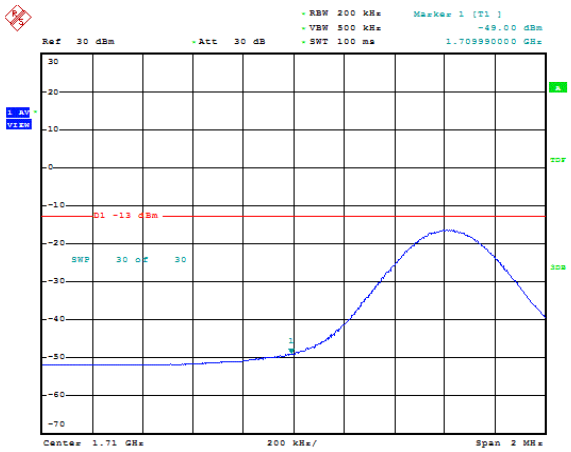

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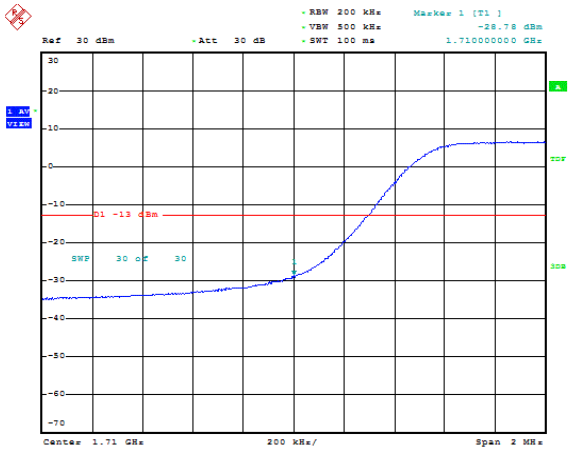

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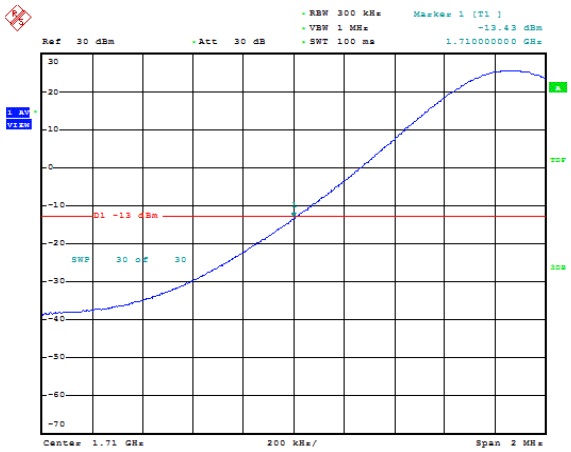

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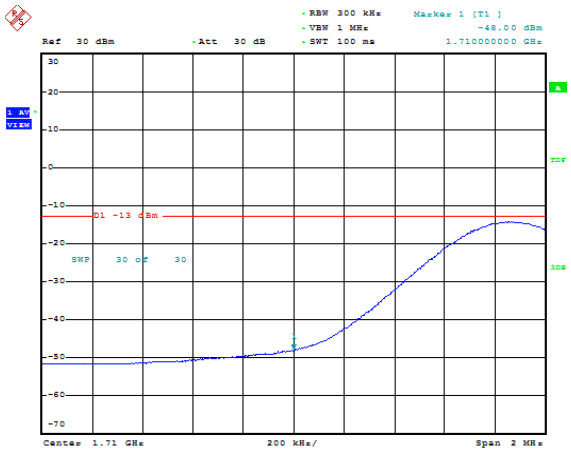

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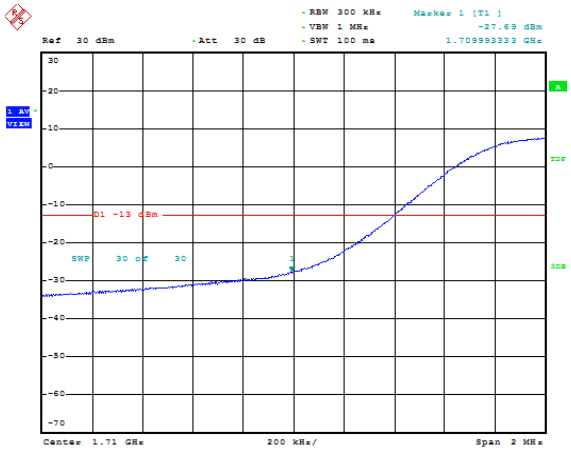

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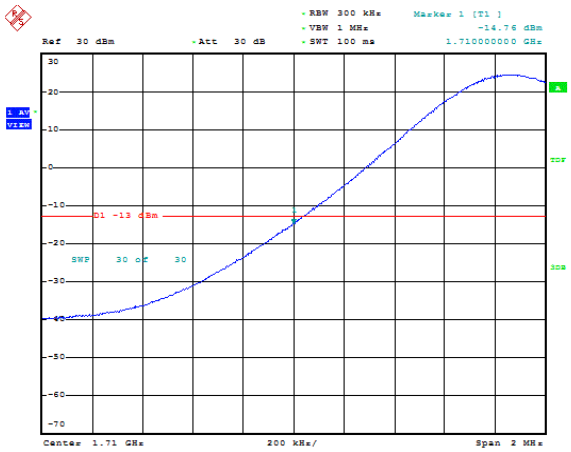
Band66-15MHz-16QAM-132047-1RB#0



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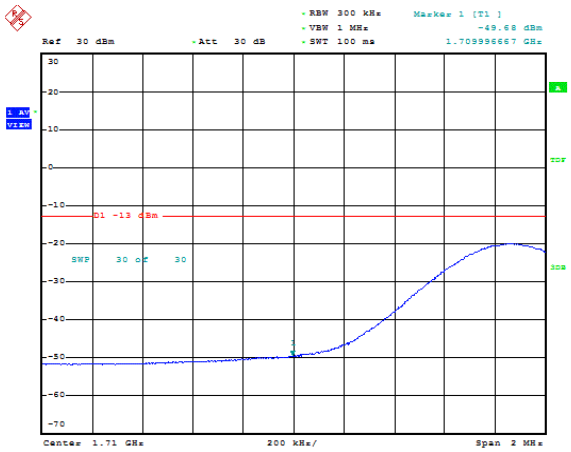

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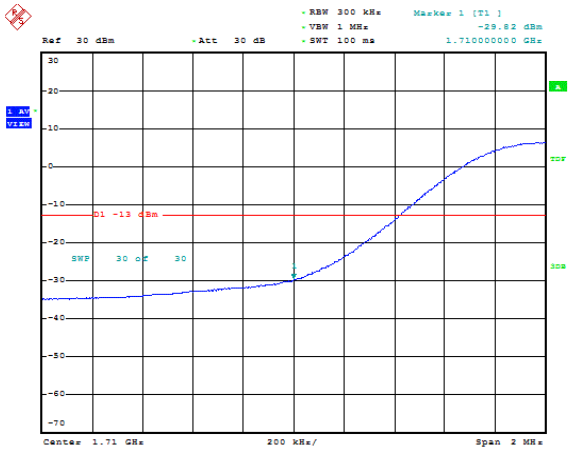

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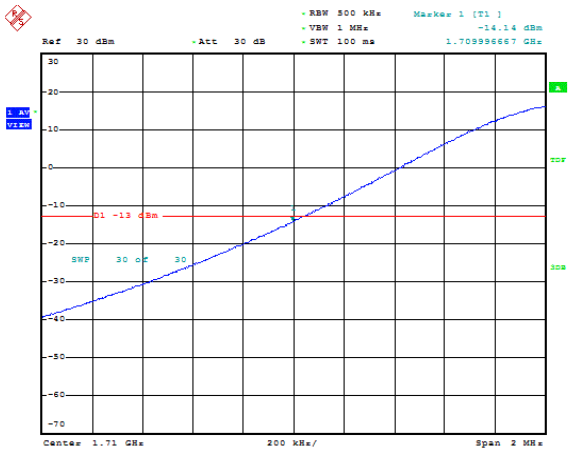

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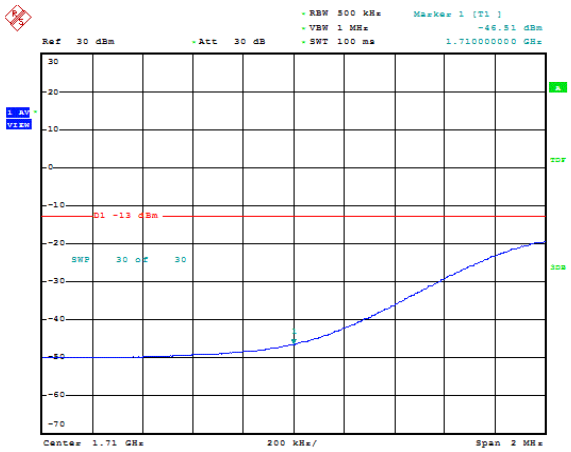

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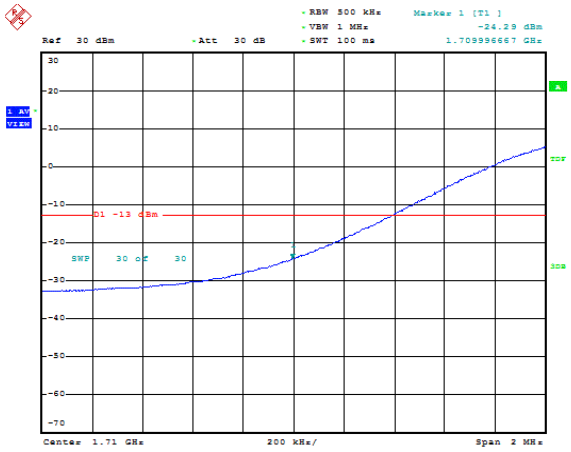
Band66-20MHz-QPSK-132072-100RB#0



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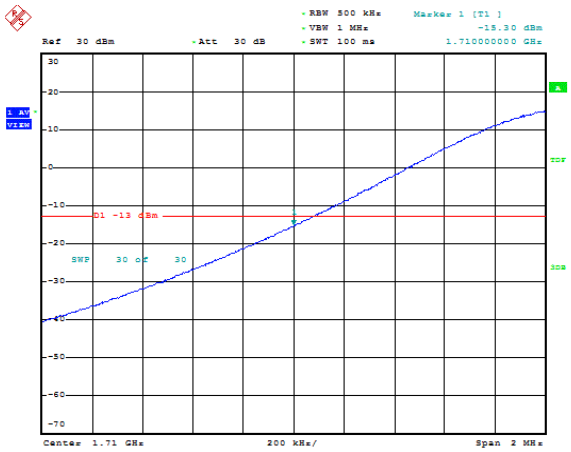
Band66-20MHz-16QAM-132072-1RB#0



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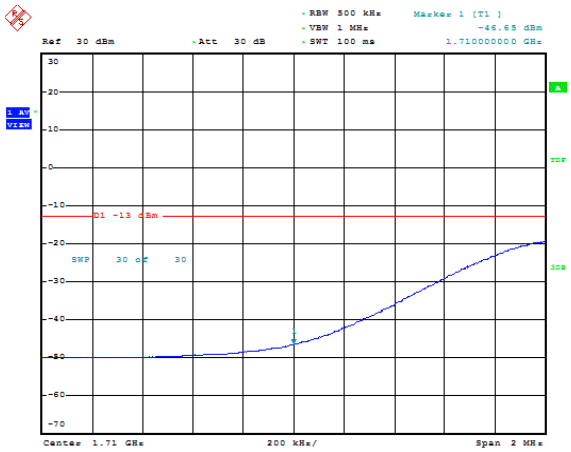

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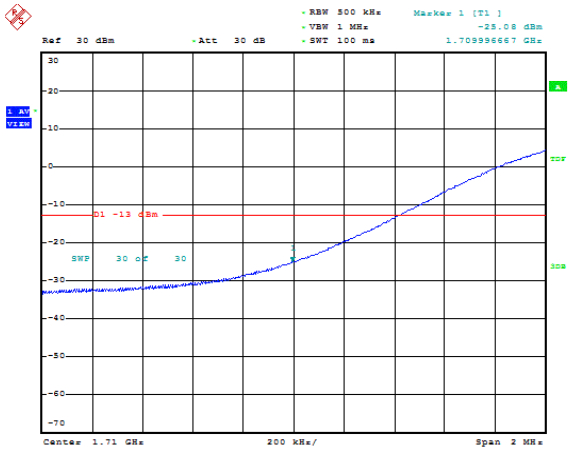
Band66-20MHz-16QAM-132072-100RB#0



Date: 10.NOV.2020 16:47:17

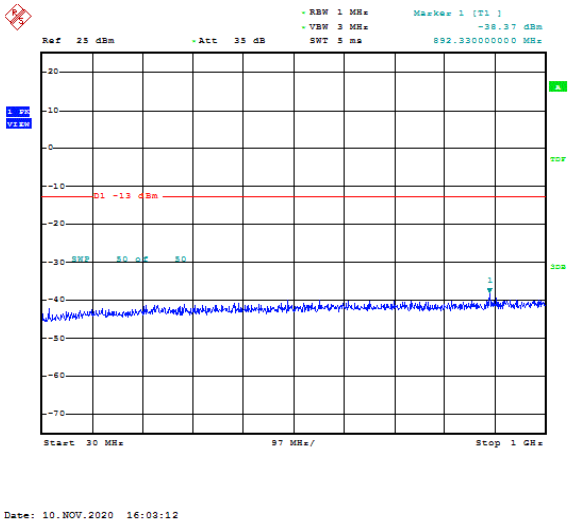
1.5. Appendix E: Conducted Spurious Emission

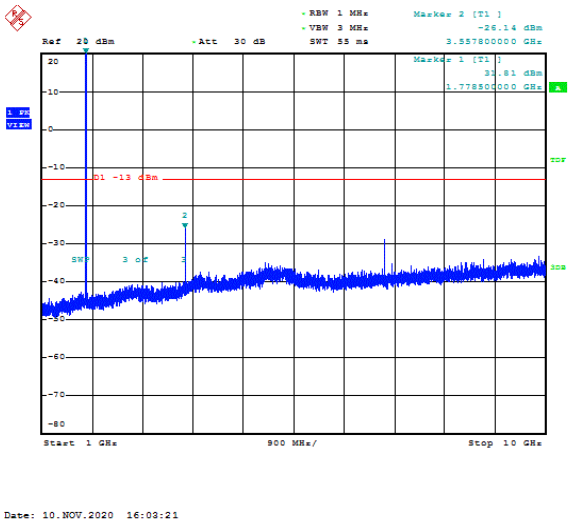
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band66	1.4MHz	QPSK	132665	1RB#0	Range1:30~1000MHz	-38.37	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	Range2:1000~10000MHz	-26.14	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	Range1:30~1000MHz	-38.79	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	Range2:1000~10000MHz	-29.15	PASS
Band66	3MHz	QPSK	132657	1RB#0	Range1:30~1000MHz	-38.91	PASS
Band66	3MHz	QPSK	132657	1RB#0	Range2:1000~10000MHz	-28.07	PASS
Band66	3MHz	16QAM	132657	1RB#0	Range1:30~1000MHz	-39.3	PASS
Band66	3MHz	16QAM	132657	1RB#0	Range2:1000~10000MHz	-27.68	PASS
Band66	5MHz	QPSK	132647	1RB#0	Range1:30~1000MHz	-39.48	PASS
Band66	5MHz	QPSK	132647	1RB#0	Range2:1000~10000MHz	-27.64	PASS
Band66	5MHz	16QAM	132647	1RB#0	Range1:30~1000MHz	-38.83	PASS
Band66	5MHz	16QAM	132647	1RB#0	Range2:1000~10000MHz	-27.54	PASS
Band66	10MHz	QPSK	132622	1RB#0	Range1:30~1000MHz	-39.82	PASS
Band66	10MHz	QPSK	132622	1RB#0	Range2:1000~10000MHz	-27.28	PASS
Band66	10MHz	16QAM	132622	1RB#0	Range1:30~1000MHz	-39.04	PASS
Band66	10MHz	16QAM	132622	1RB#0	Range2:1000~10000MHz	-29.05	PASS
Band66	15MHz	QPSK	132597	1RB#0	Range1:30~1000MHz	-39.05	PASS
Band66	15MHz	QPSK	132597	1RB#0	Range2:1000~10000MHz	-27.09	PASS
Band66	15MHz	16QAM	132597	1RB#0	Range1:30~1000MHz	-38.82	PASS
Band66	15MHz	16QAM	132597	1RB#0	Range2:1000~10000MHz	-29.23	PASS
Band66	20MHz	QPSK	132572	1RB#0	Range1:30~1000MHz	-39.25	PASS
Band66	20MHz	QPSK	132572	1RB#0	Range2:1000~10000MHz	-28.92	PASS
Band66	20MHz	16QAM	132572	1RB#0	Range1:30~1000MHz	-38.53	PASS
Band66	20MHz	16QAM	132572	1RB#0	Range2:1000~10000MHz	-27.77	PASS
Band66	1.4MHz	QPSK	131979	1RB#0	Range1:30~1000MHz	-38.85	PASS
Band66	1.4MHz	QPSK	131979	1RB#0	Range2:1000~10000MHz	-33.54	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	Range1:30~1000MHz	-39.59	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	Range2:1000~10000MHz	-28.98	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	Range1:30~1000MHz	-39.07	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	Range2:1000~10000MHz	-33.06	PASS
Band66	3MHz	QPSK	131987	1RB#0	Range1:30~1000MHz	-39.7	PASS
Band66	3MHz	QPSK	131987	1RB#0	Range2:1000~10000MHz	-33.77	PASS

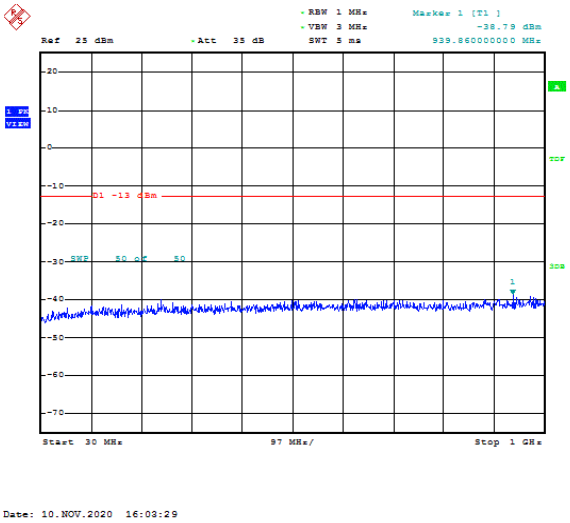
Band66	3MHz	QPSK	132322	1RB#0	Range1:30~1000MHz	-38.97	PASS
Band66	3MHz	QPSK	132322	1RB#0	Range2:1000~10000MHz	-25.76	PASS
Band66	3MHz	16QAM	131987	1RB#0	Range1:30~1000MHz	-38.77	PASS
Band66	3MHz	16QAM	131987	1RB#0	Range2:1000~10000MHz	-33.65	PASS
Band66	3MHz	16QAM	132322	1RB#0	Range1:30~1000MHz	-39.35	PASS
Band66	3MHz	16QAM	132322	1RB#0	Range2:1000~10000MHz	-27.81	PASS
Band66	5MHz	QPSK	131997	1RB#0	Range1:30~1000MHz	-38.81	PASS
Band66	5MHz	QPSK	131997	1RB#0	Range2:1000~10000MHz	-33.73	PASS
Band66	5MHz	QPSK	132322	1RB#0	Range1:30~1000MHz	-39.61	PASS
Band66	5MHz	QPSK	132322	1RB#0	Range2:1000~10000MHz	-28.74	PASS
Band66	5MHz	16QAM	131997	1RB#0	Range1:30~1000MHz	-39.41	PASS
Band66	5MHz	16QAM	131997	1RB#0	Range2:1000~10000MHz	-34.01	PASS
Band66	5MHz	16QAM	132322	1RB#0	Range1:30~1000MHz	-38.7	PASS
Band66	5MHz	16QAM	132322	1RB#0	Range2:1000~10000MHz	-29.23	PASS
Band66	10MHz	QPSK	132022	1RB#0	Range1:30~1000MHz	-39.3	PASS
Band66	10MHz	QPSK	132022	1RB#0	Range2:1000~10000MHz	-34.18	PASS
Band66	10MHz	QPSK	132322	1RB#0	Range1:30~1000MHz	-39.34	PASS
Band66	10MHz	QPSK	132322	1RB#0	Range2:1000~10000MHz	-26.93	PASS
Band66	10MHz	16QAM	132022	1RB#0	Range1:30~1000MHz	-39.44	PASS
Band66	10MHz	16QAM	132022	1RB#0	Range2:1000~10000MHz	-34.38	PASS
Band66	10MHz	16QAM	132322	1RB#0	Range1:30~1000MHz	-39.36	PASS
Band66	10MHz	16QAM	132322	1RB#0	Range2:1000~10000MHz	-27.08	PASS
Band66	15MHz	QPSK	132047	1RB#0	Range1:30~1000MHz	-39.36	PASS
Band66	15MHz	QPSK	132047	1RB#0	Range2:1000~10000MHz	-33.18	PASS
Band66	15MHz	QPSK	132322	1RB#0	Range1:30~1000MHz	-39.41	PASS
Band66	15MHz	QPSK	132322	1RB#0	Range2:1000~10000MHz	-28.69	PASS
Band66	15MHz	16QAM	132047	1RB#0	Range1:30~1000MHz	-39.52	PASS
Band66	15MHz	16QAM	132047	1RB#0	Range2:1000~10000MHz	-33.25	PASS
Band66	15MHz	16QAM	132322	1RB#0	Range1:30~1000MHz	-39.77	PASS
Band66	15MHz	16QAM	132322	1RB#0	Range2:1000~10000MHz	-27.57	PASS
Band66	20MHz	QPSK	132072	1RB#0	Range1:30~1000MHz	-39.71	PASS
Band66	20MHz	QPSK	132072	1RB#0	Range2:1000~10000MHz	-33.77	PASS
Band66	20MHz	QPSK	132322	1RB#0	Range1:30~1000MHz	-39.51	PASS
Band66	20MHz	QPSK	132322	1RB#0	Range2:1000~10000MHz	-29.17	PASS
Band66	20MHz	16QAM	132072	1RB#0	Range1:30~1000MHz	-38.07	PASS
Band66	20MHz	16QAM	132072	1RB#0	Range2:1000~10000MHz	-32.41	PASS
Band66	20MHz	16QAM	132322	1RB#0	Range1:30~1000MHz	-39.42	PASS
Band66	20MHz	16QAM	132322	1RB#0	Range2:1000~10000MHz	-29.97	PASS

Test Graphs

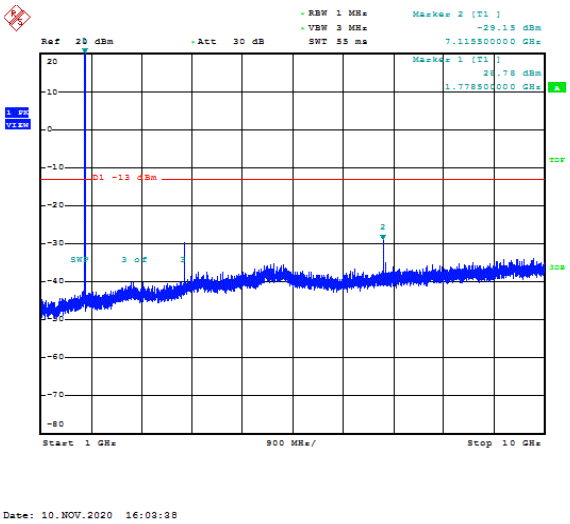
Band66-1.4MHz-QPSK-132665-1RB#0-Range1:30~1000MHz


Band66-1.4MHz-QPSK-132665-1RB#0-Range2:1000~10000MHz


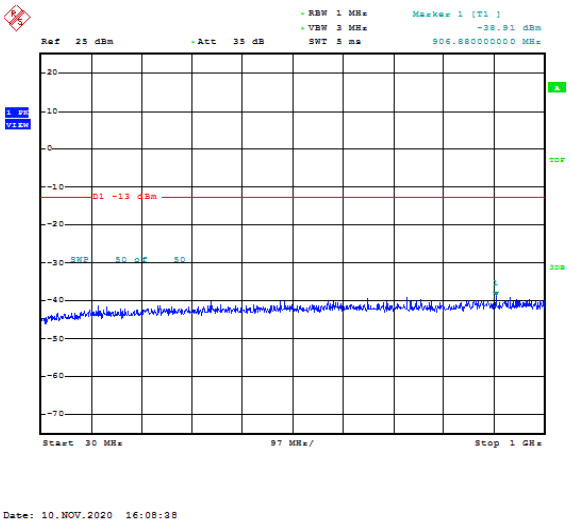
Band66-1.4MHz-16QAM-132665-1RB#0-Range1:30~1000MHz



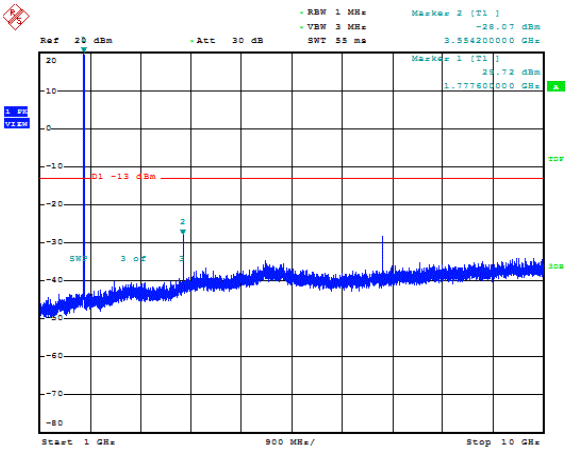
Band66-1.4MHz-16QAM-132665-1RB#0-Range2:1000~10000MHz



Band66-3MHz-QPSK-132657-1RB#0-Range1:30~1000MHz

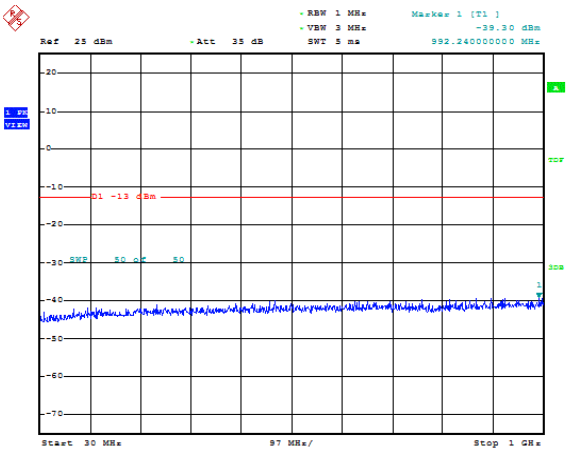


Band66-3MHz-QPSK-132657-1RB#0-Range2:1000~10000MHz



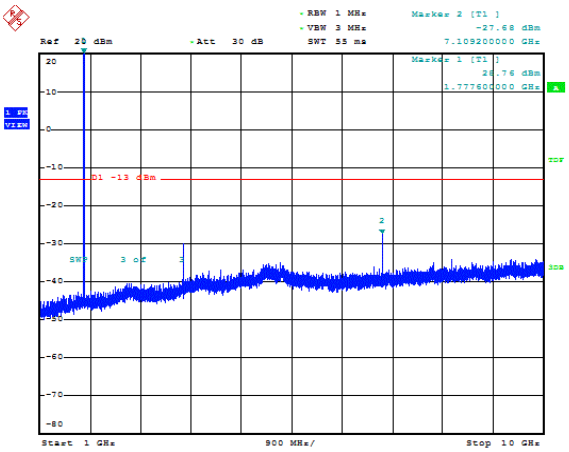
Date: 10.NOV.2020 16:08:47

Band66-3MHz-16QAM-132657-1RB#0-Range1:30~1000MHz



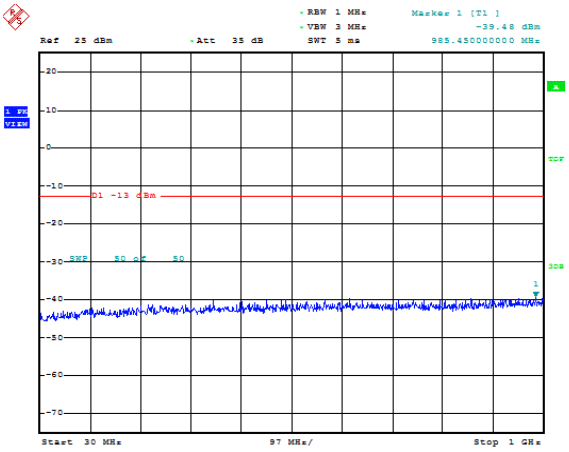
Date: 10.NOV.2020 16:08:55

Band66-3MHz-16QAM-132657-1RB#0-Range2:1000~10000MHz



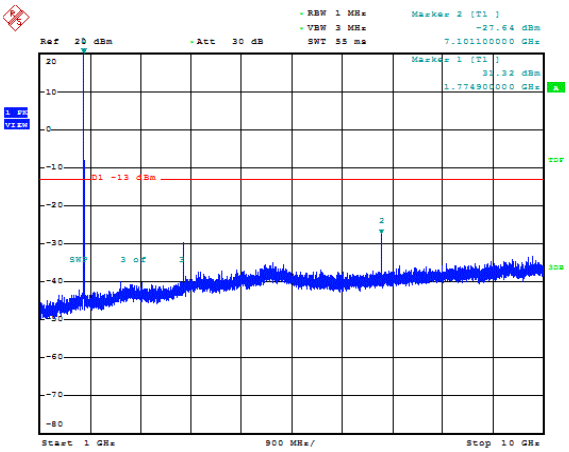
Date: 10.NOV.2020 16:09:04

Band66-5MHz-QPSK-132647-1RB#0-Range1:30~1000MHz



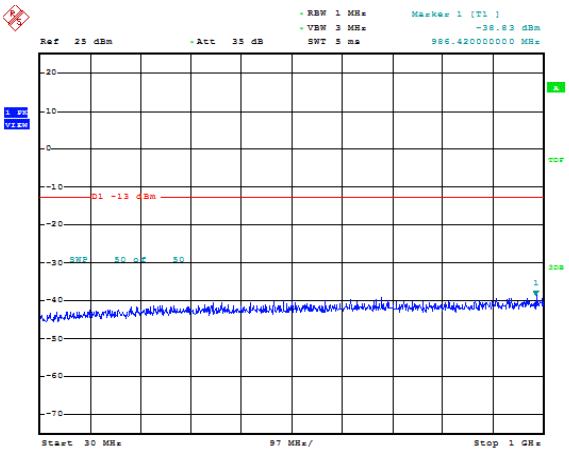
Date: 10.NOV.2020 16:14:40

Band66-5MHz-QPSK-132647-1RB#0-Range2:1000~10000MHz



Date: 10.NOV.2020 16:14:49

Band66-5MHz-16QAM-132647-1RB#0-Range1:30~1000MHz



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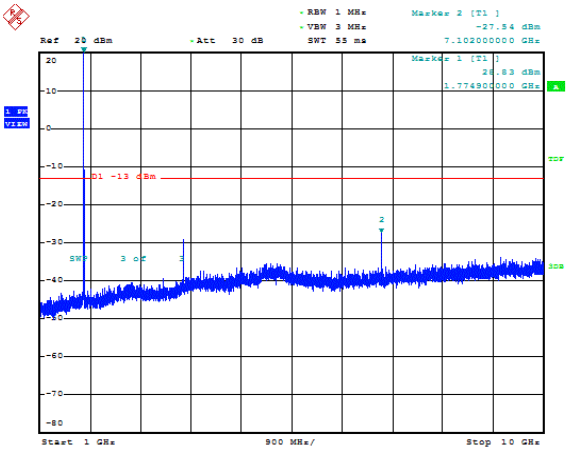
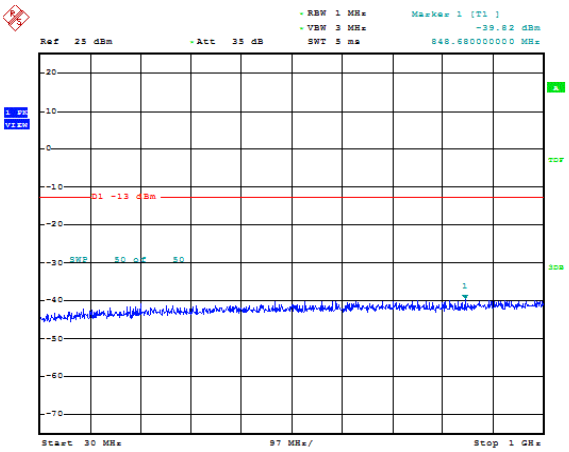
Band66-5MHz-16QAM-132647-1RB#0-Range2:1000~10000MHz



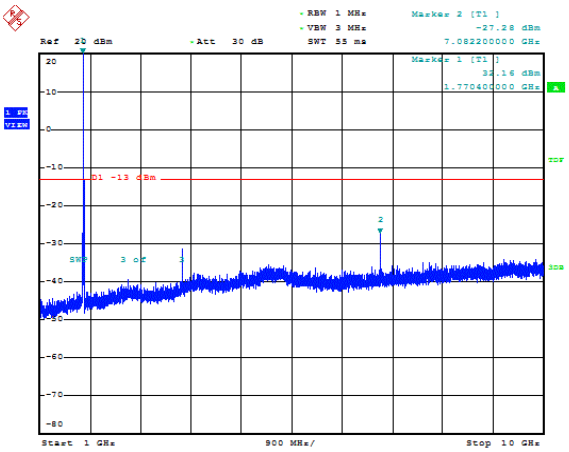
Date: 10.NOV.2020 16:15:06

Band66-10MHz-QPSK-132622-1RB#0-Range1:30~1000MHz



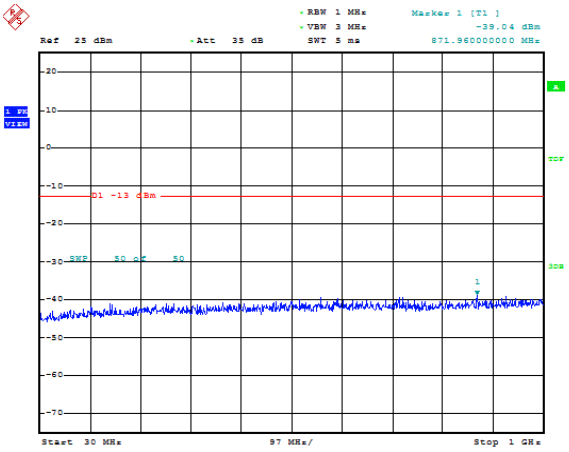
Date: 10.NOV.2020 16:31:20

Band66-10MHz-QPSK-132622-1RB#0-Range2:1000~10000MHz



Date: 10.NOV.2020 16:31:29

Band66-10MHz-16QAM-132622-1RB#0-Range1:30~1000MHz



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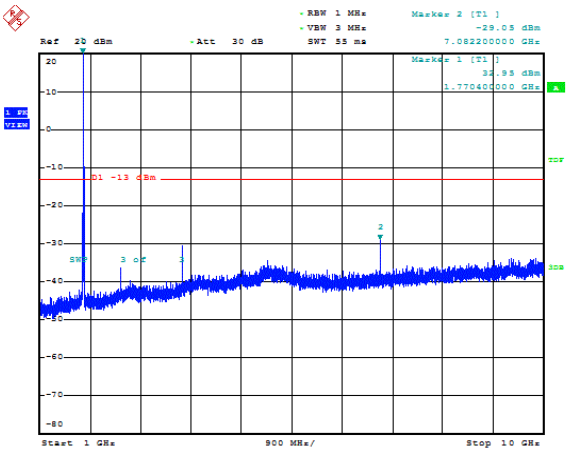
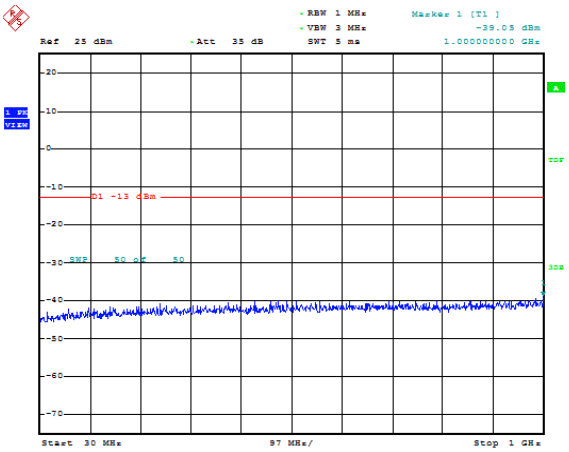
Band66-10MHz-16QAM-132622-1RB#0-Range2:1000~10000MHz



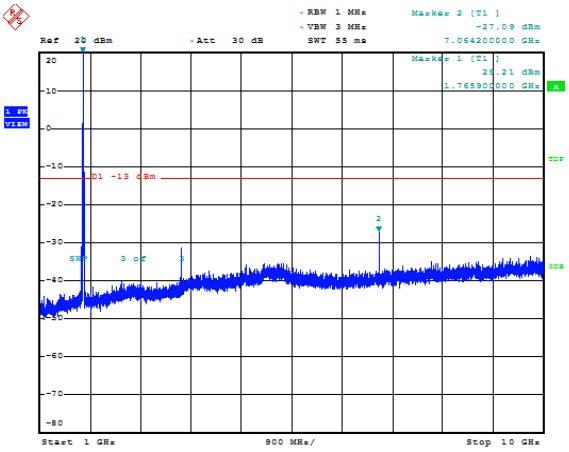
Date: 10.NOV.2020 16:31:46

Band66-15MHz-QPSK-132597-1RB#0-Range1:30~1000MHz



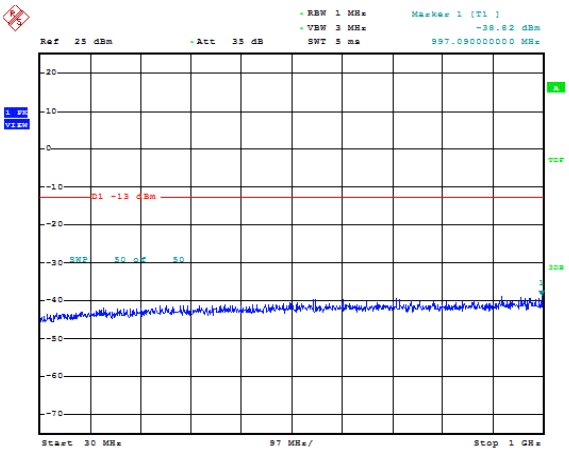
Date: 10.NOV.2020 16:36:46

Band66-15MHz-QPSK-132597-1RB#0-Range2:1000~10000MHz



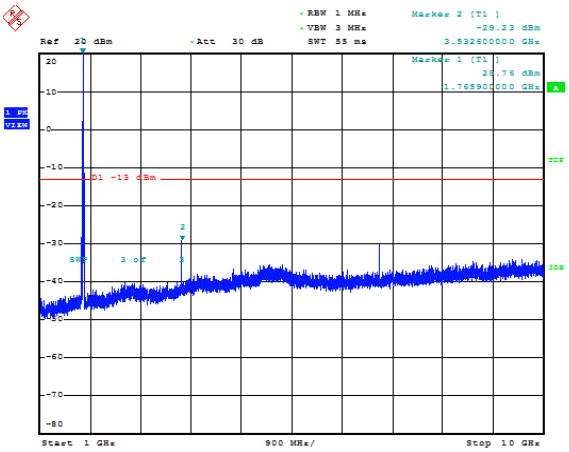
Date: 10.NOV.2020 16:36:55

Band66-15MHz-16QAM-132597-1RB#0-Range1:30~1000MHz



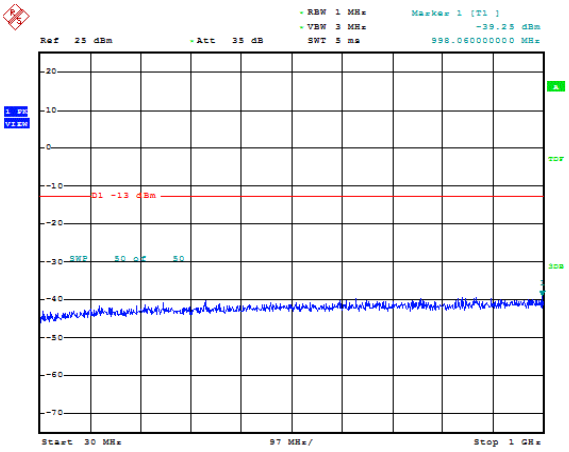
Date: 10.NOV.2020 16:37:04

Band66-15MHz-16QAM-132597-1RB#0-Range2:1000~10000MHz



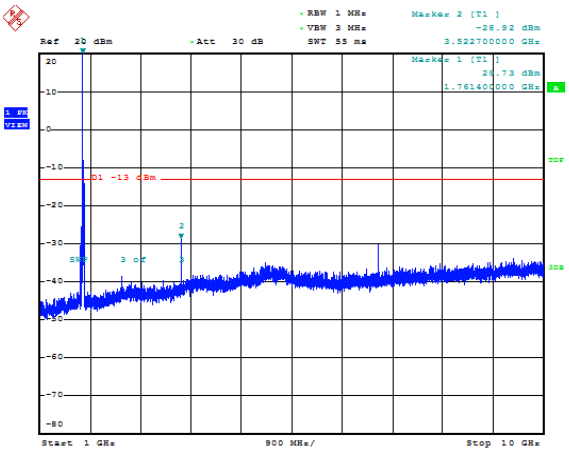
Date: 10.NOV.2020 16:37:12

Band66-20MHz-QPSK-132572-1RB#0-Range1:30~1000MHz



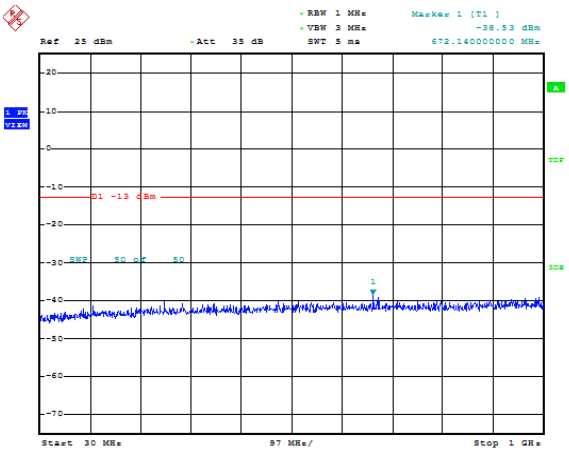
Date: 10.NOV.2020 16:42:19

Band66-20MHz-QPSK-132572-1RB#0-Range2:1000~10000MHz



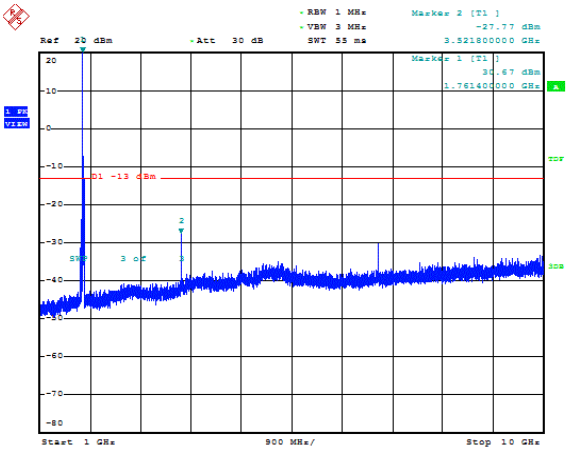
Date: 10.NOV.2020 16:42:28

Band66-20MHz-16QAM-132572-1RB#0-Range1:30~1000MHz



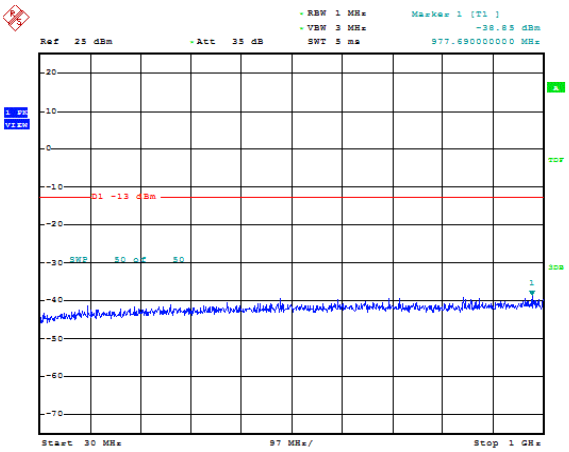
Date: 10.NOV.2020 16:42:36

Band66-20MHz-16QAM-132572-1RB#0-Range2:1000~10000MHz



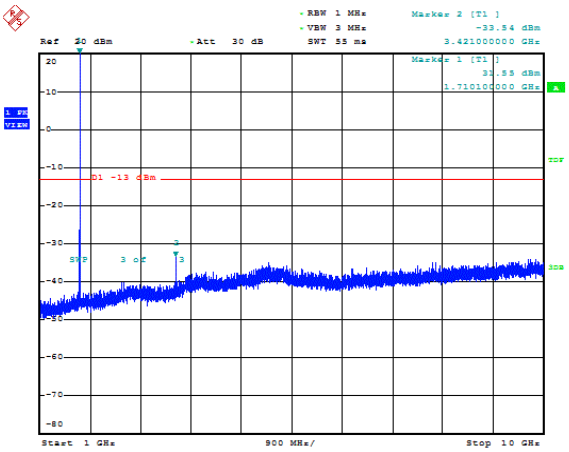
Date: 10.NOV.2020 16:42:45

Band66-1.4MHz-QPSK-131979-1RB#0-Range1:30~1000MHz



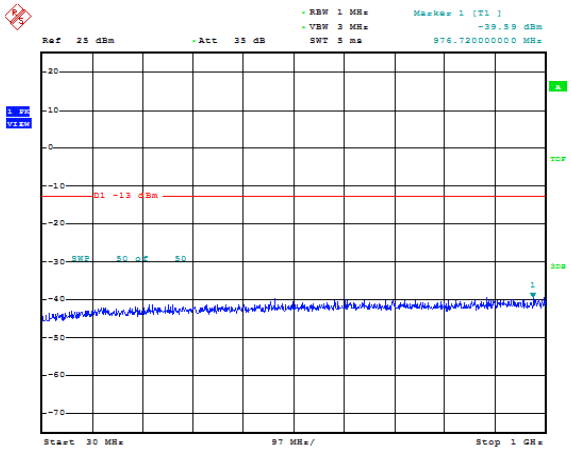
Date: 10.NOV.2020 15:01:50

Band66-1.4MHz-QPSK-131979-1RB#0-Range2:1000~10000MHz



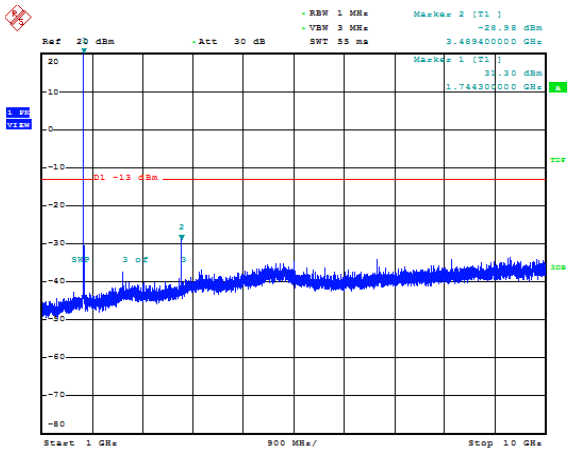
Date: 10.NOV.2020 15:01:58

Band66-1.4MHz-QPSK-132322-1RB#0-Range1:30~1000MHz



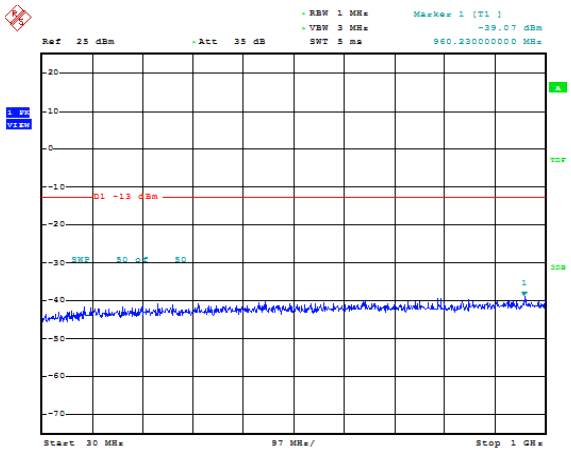
Date: 10.NOV.2020 15:02:27

Band66-1.4MHz-QPSK-132322-1RB#0-Range2:1000~10000MHz



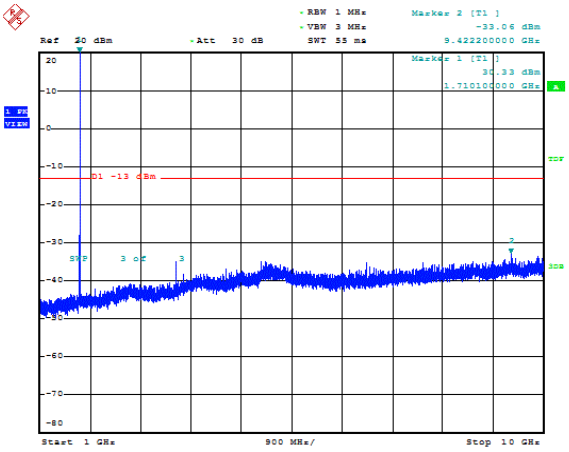
Date: 10.NOV.2020 15:02:36

Band66-1.4MHz-16QAM-131979-1RB#0-Range1:30~1000MHz



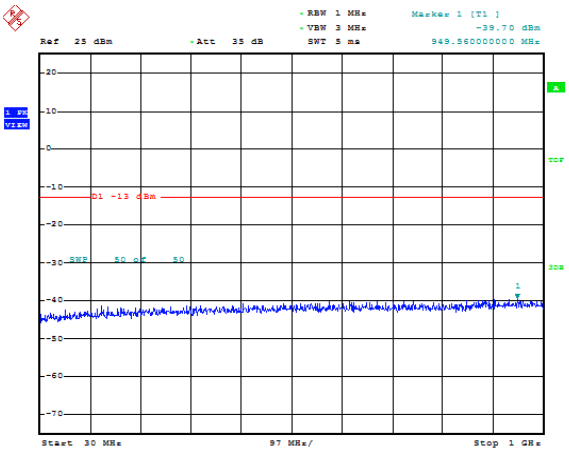
Date: 10.NOV.2020 15:02:07

Band66-1.4MHz-16QAM-131979-1RB#0-Range2:1000~10000MHz



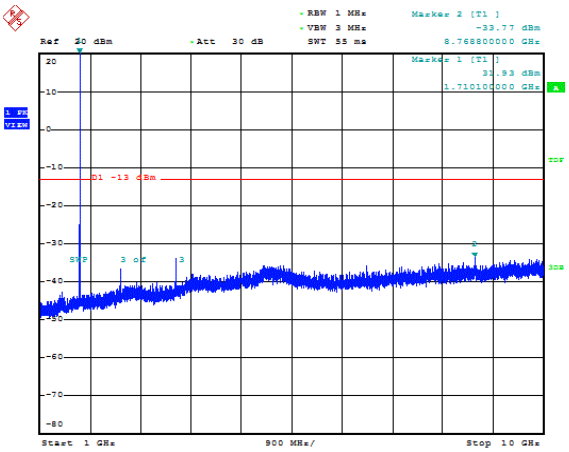
Date: 10.NOV.2020 15:02:16

Band66-3MHz-QPSK-131987-1RB#0-Range1:30~1000MHz



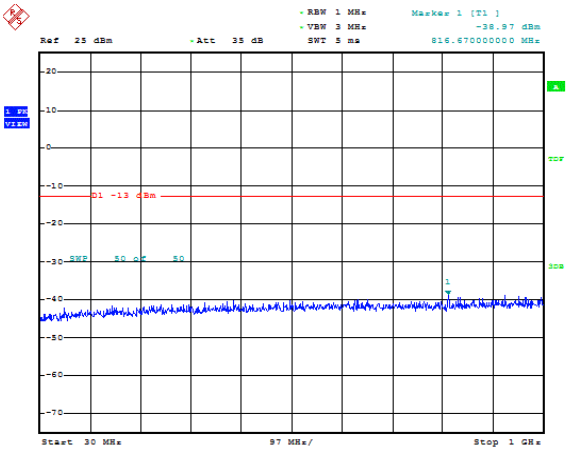
Date: 10.NOV.2020 15:11:22

Band66-3MHz-QPSK-131987-1RB#0-Range2:1000~10000MHz



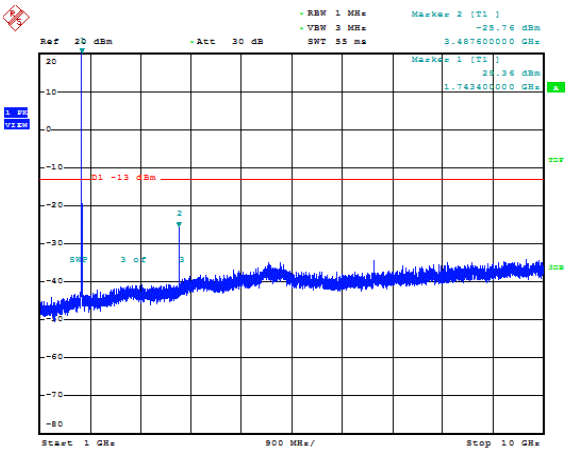
Date: 10.NOV.2020 15:11:31

Band66-3MHz-QPSK-132322-1RB#0-Range1:30~1000MHz



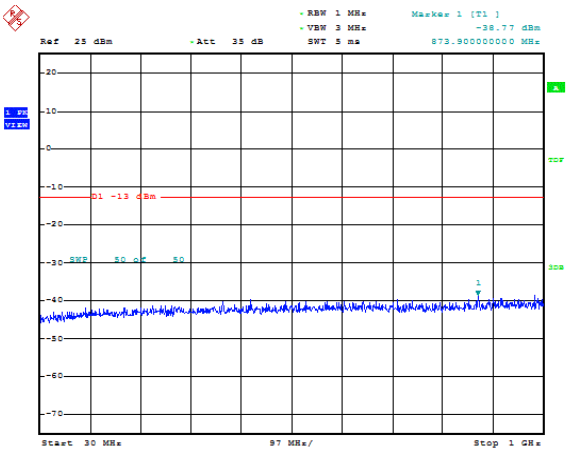
Date: 10.NOV.2020 15:11:59

Band66-3MHz-QPSK-132322-1RB#0-Range2:1000~10000MHz



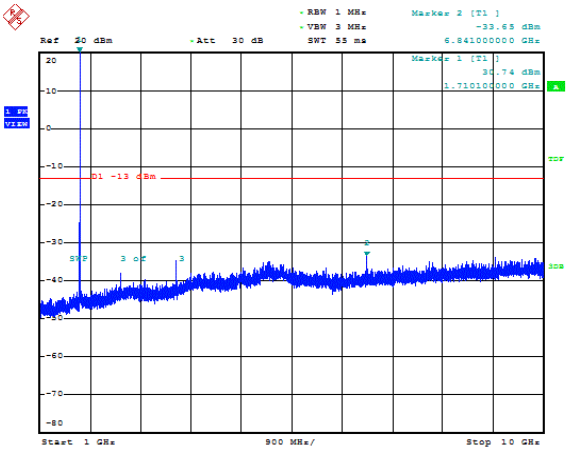
Date: 10.NOV.2020 15:12:08

Band66-3MHz-16QAM-131987-1RB#0-Range1:30~1000MHz



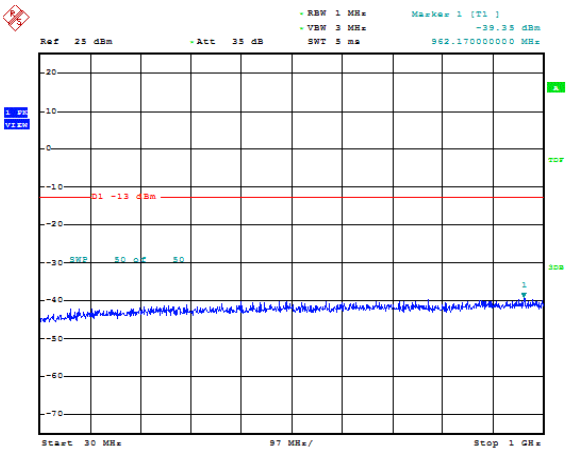
Date: 10.NOV.2020 15:11:39

Band66-3MHz-16QAM-131987-1RB#0-Range2:1000~10000MHz



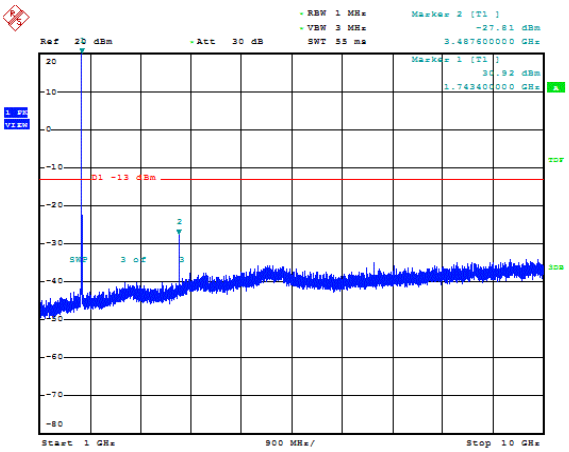
Date: 10.NOV.2020 15:11:48

Band66-3MHz-16QAM-132322-1RB#0-Range1:30~1000MHz



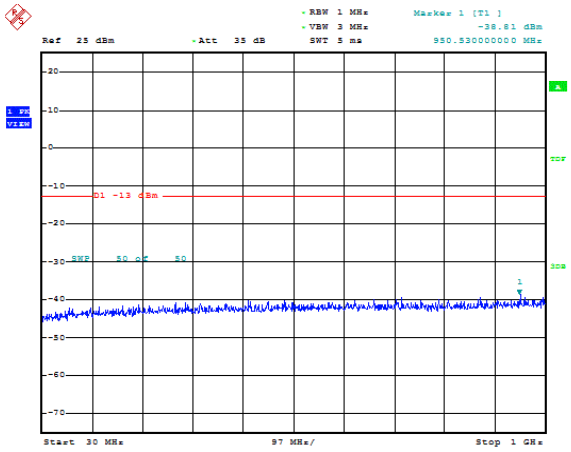
Date: 10.NOV.2020 15:12:17

Band66-3MHz-16QAM-132322-1RB#0-Range2:1000~10000MHz



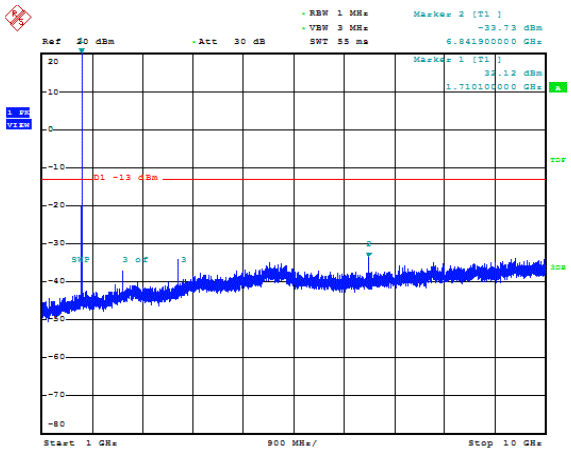
Date: 10.NOV.2020 15:12:25

Band66-5MHz-QPSK-131997-1RB#0-Range1:30~1000MHz



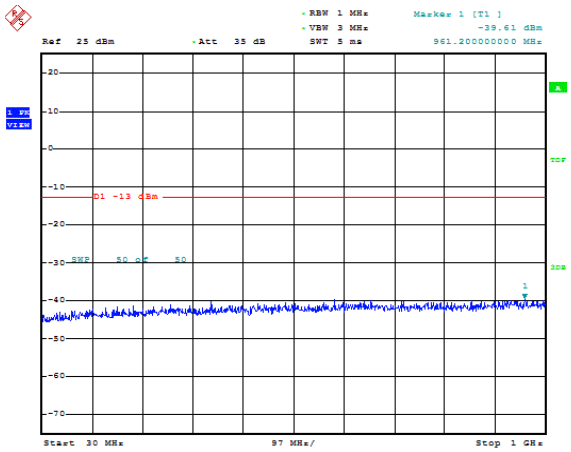
Date: 10.NOV.2020 15:22:41

Band66-5MHz-QPSK-131997-1RB#0-Range2:1000~10000MHz



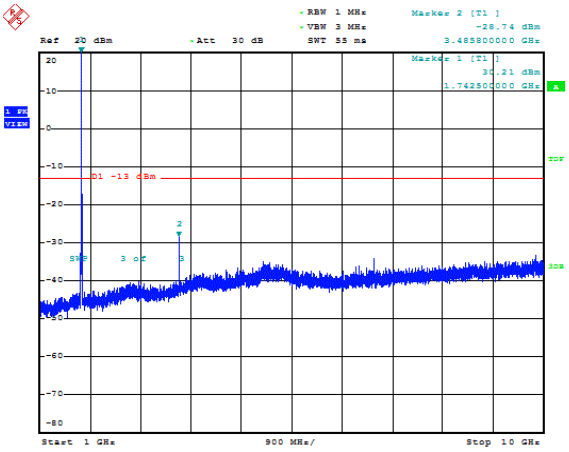
Date: 10.NOV.2020 15:22:49

Band66-5MHz-QPSK-132322-1RB#0-Range1:30~1000MHz



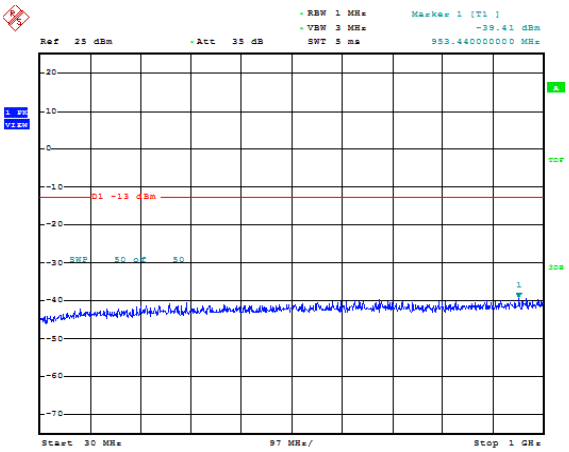
Date: 10.NOV.2020 15:23:18

Band66-5MHz-QPSK-132322-1RB#0-Range2:1000~10000MHz



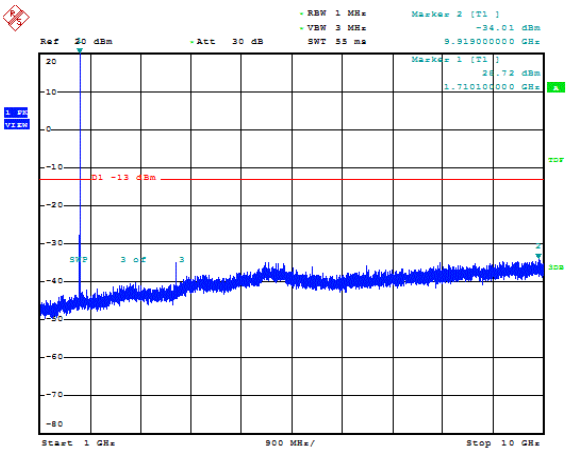
Date: 10.NOV.2020 15:23:27

Band66-5MHz-16QAM-131997-1RB#0-Range1:30~1000MHz



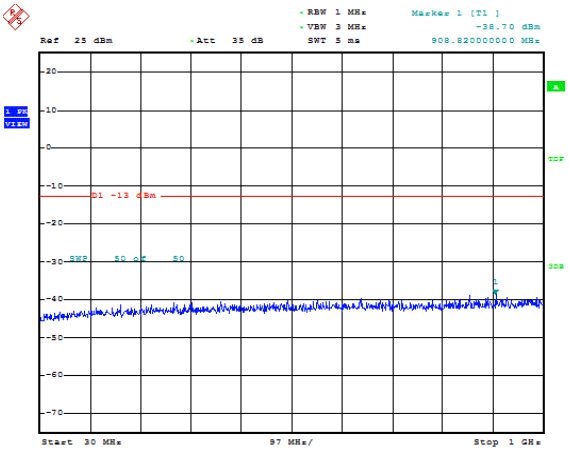
Date: 10.NOV.2020 15:22:58

Band66-5MHz-16QAM-131997-1RB#0-Range2:1000~10000MHz



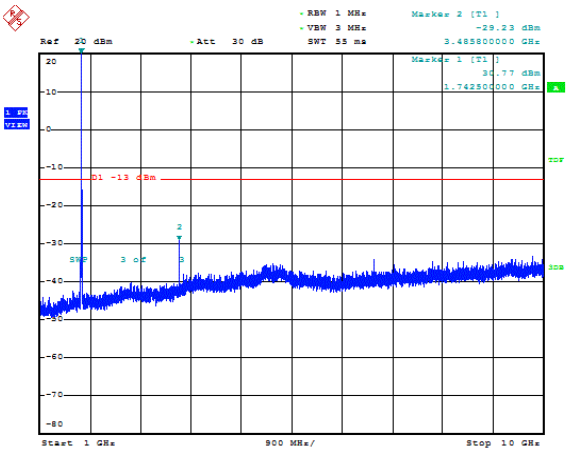
Date: 10.NOV.2020 15:23:07

Band66-5MHz-16QAM-132322-1RB#0-Range1:30~1000MHz



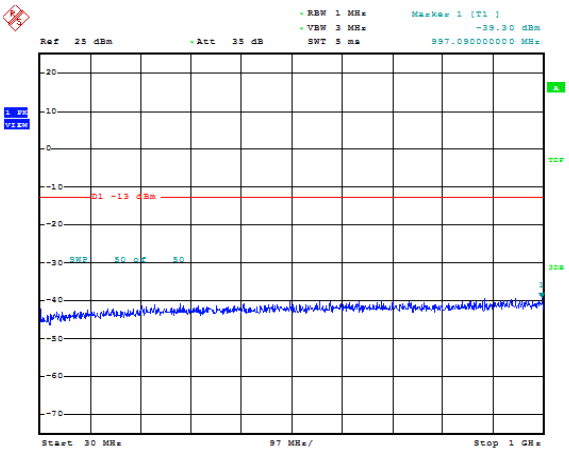
Date: 10.NOV.2020 15:23:36

Band66-5MHz-16QAM-132322-1RB#0-Range2:1000~10000MHz



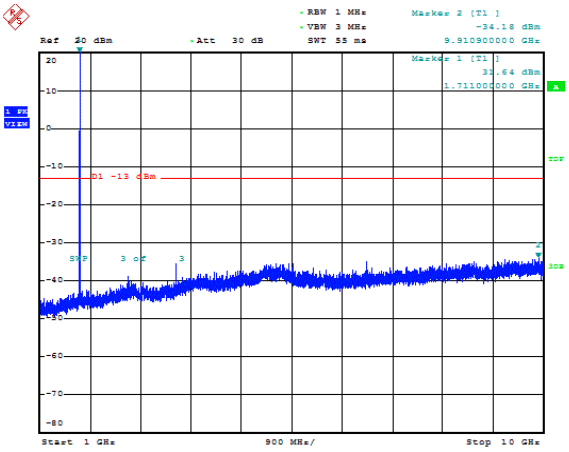
Date: 10.NOV.2020 15:23:44

Band66-10MHz-QPSK-132022-1RB#0-Range1:30~1000MHz



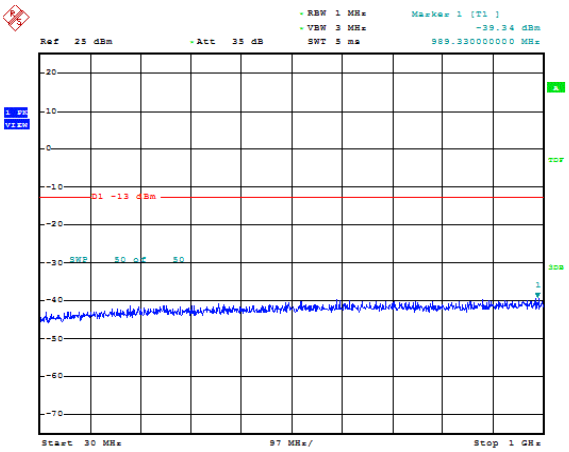
Date: 10.NOV.2020 15:32:43

Band66-10MHz-QPSK-132022-1RB#0-Range2:1000~10000MHz



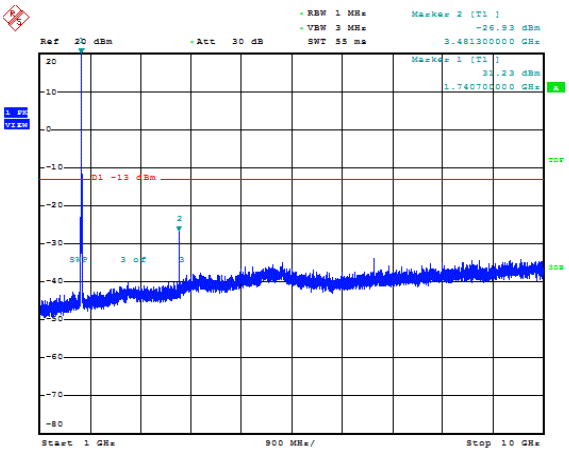
Date: 10.NOV.2020 15:32:52

Band66-10MHz-QPSK-132322-1RB#0-Range1:30~1000MHz



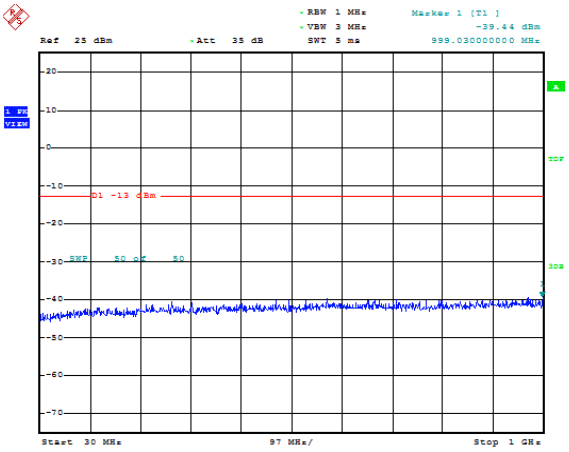
Date: 10.NOV.2020 15:33:20

Band66-10MHz-QPSK-132322-1RB#0-Range2:1000~10000MHz



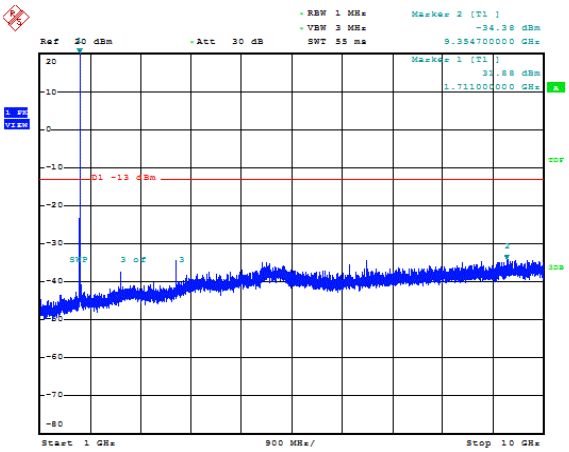
Date: 10.NOV.2020 15:33:29

Band66-10MHz-16QAM-132022-1RB#0-Range1:30~1000MHz



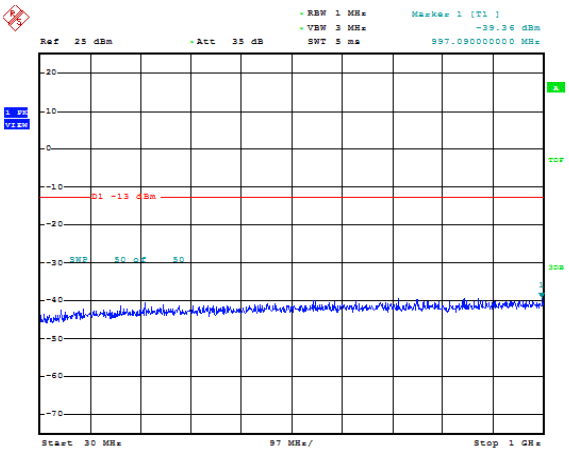
Date: 10.NOV.2020 15:33:00

Band66-10MHz-16QAM-132022-1RB#0-Range2:1000~10000MHz



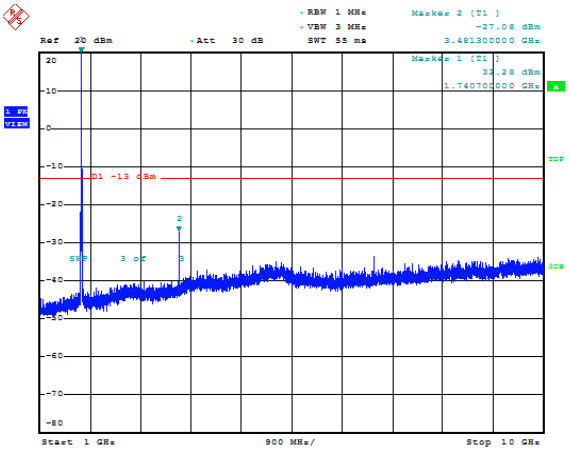
Date: 10.NOV.2020 15:33:09

Band66-10MHz-16QAM-132322-1RB#0-Range1:30~1000MHz



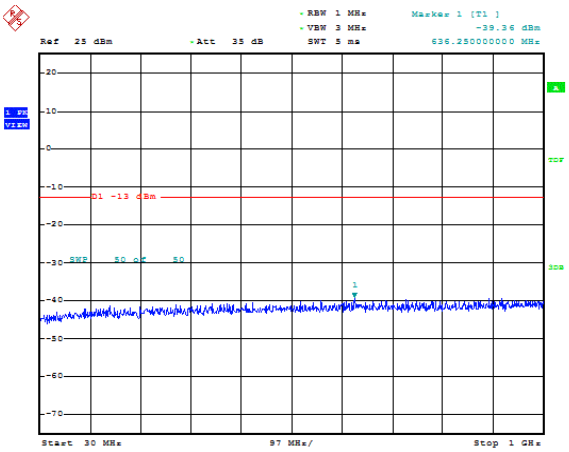
Date: 10.NOV.2020 15:33:38

Band66-10MHz-16QAM-132322-1RB#0-Range2:1000~10000MHz



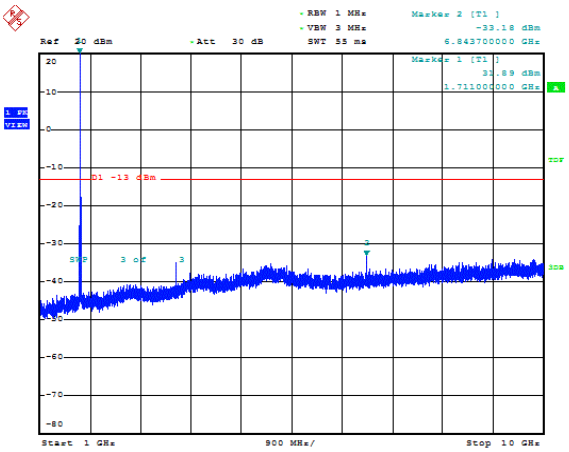
Date: 10.NOV.2020 15:33:46

Band66-15MHz-QPSK-132047-1RB#0-Range1:30~1000MHz



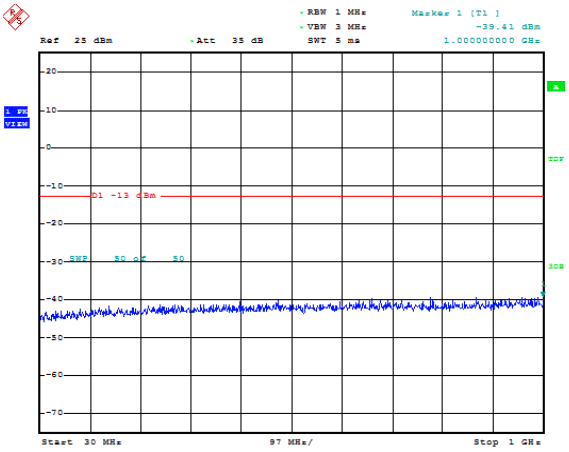
Date: 10.NOV.2020 15:42:57

Band66-15MHz-QPSK-132047-1RB#0-Range2:1000~10000MHz



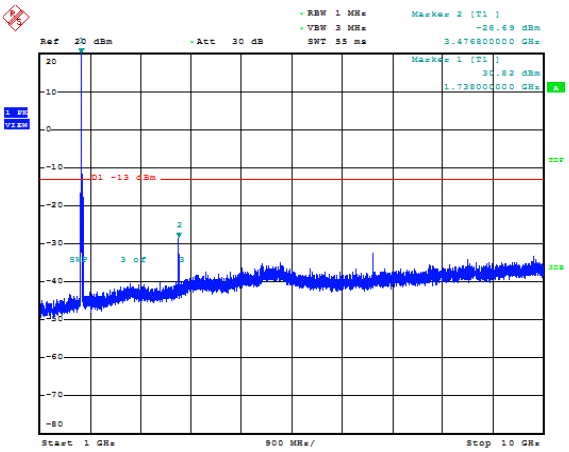
Date: 10.NOV.2020 15:43:06

Band66-15MHz-QPSK-132322-1RB#0-Range1:30~1000MHz



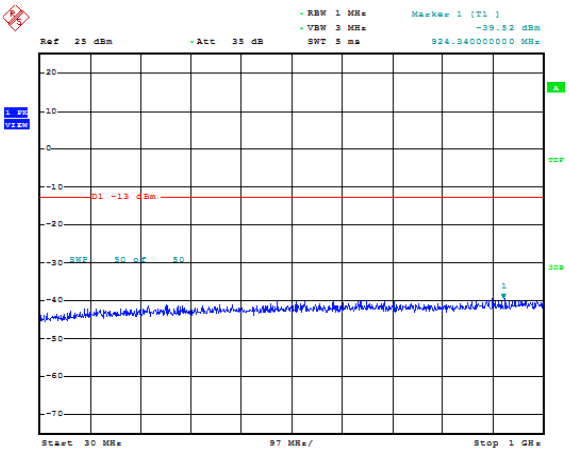
Date: 10.NOV.2020 15:43:35

Band66-15MHz-QPSK-132322-1RB#0-Range2:1000~10000MHz



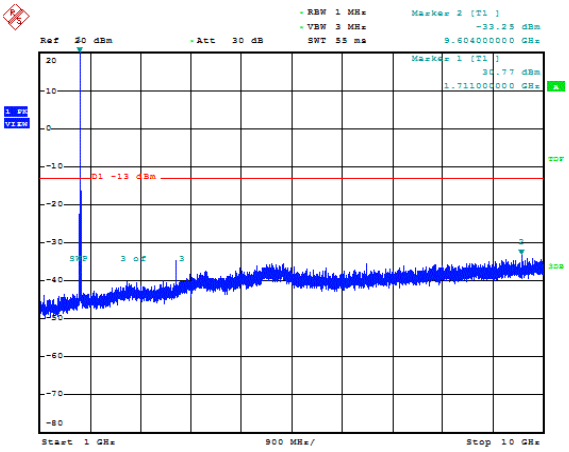
Date: 10.NOV.2020 15:43:43

Band66-15MHz-16QAM-132047-1RB#0-Range1:30~1000MHz



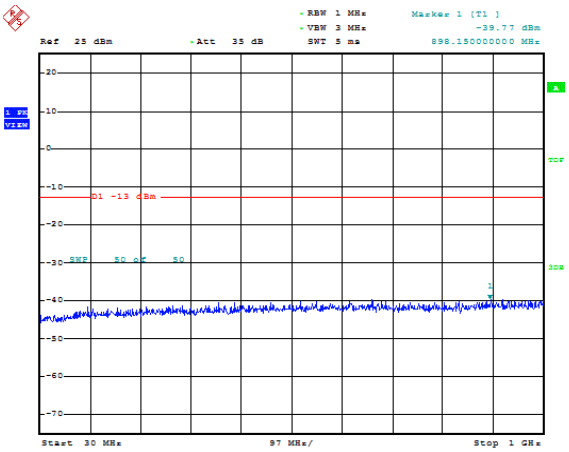
Date: 10.NOV.2020 15:43:15

Band66-15MHz-16QAM-132047-1RB#0-Range2:1000~10000MHz



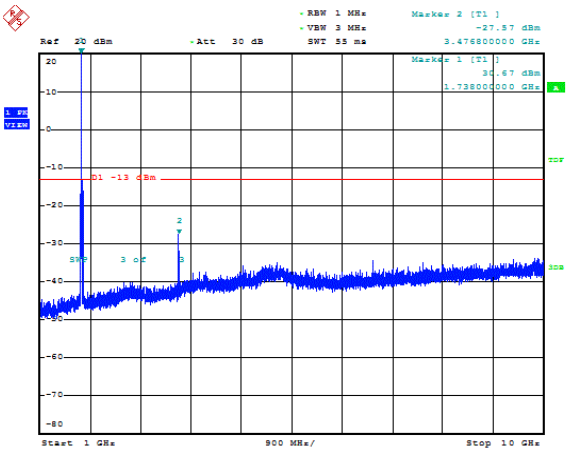
Date: 10.NOV.2020 15:43:23

Band66-15MHz-16QAM-132322-1RB#0-Range1:30~1000MHz



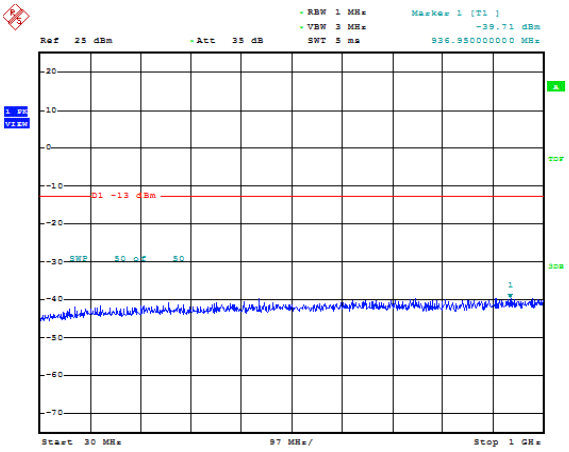
Date: 10.NOV.2020 15:43:52

Band66-15MHz-16QAM-132322-1RB#0-Range2:1000~10000MHz



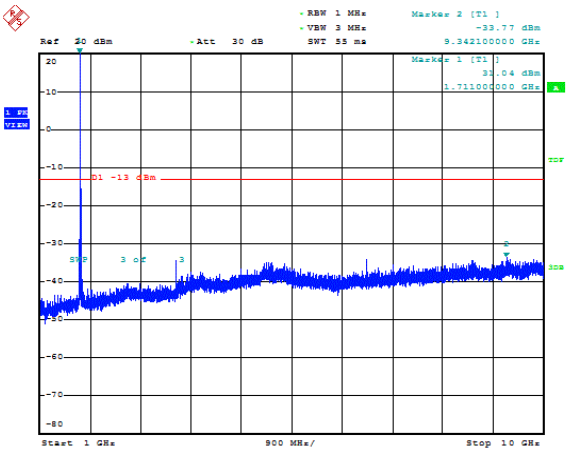
Date: 10.NOV.2020 15:44:00

Band66-20MHz-QPSK-132072-1RB#0-Range1:30~1000MHz



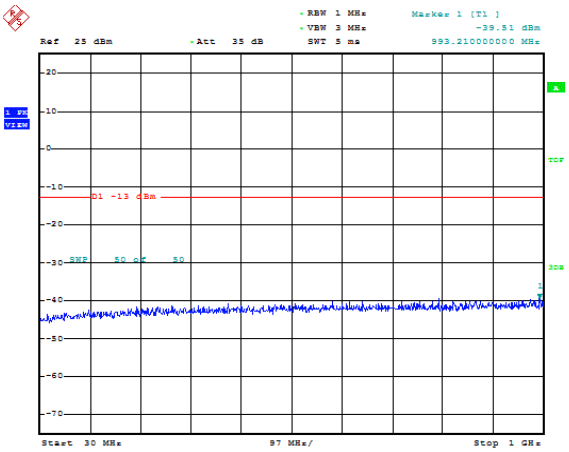
Date: 10.NOV.2020 15:52:41

Band66-20MHz-QPSK-132072-1RB#0-Range2:1000~10000MHz



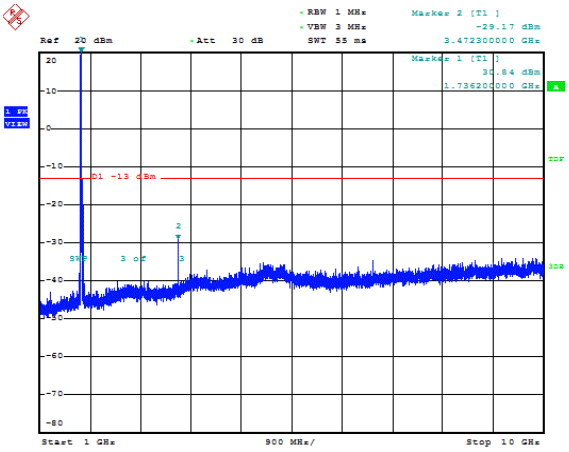
Date: 10.NOV.2020 15:52:50

Band66-20MHz-QPSK-132322-1RB#0-Range1:30~1000MHz



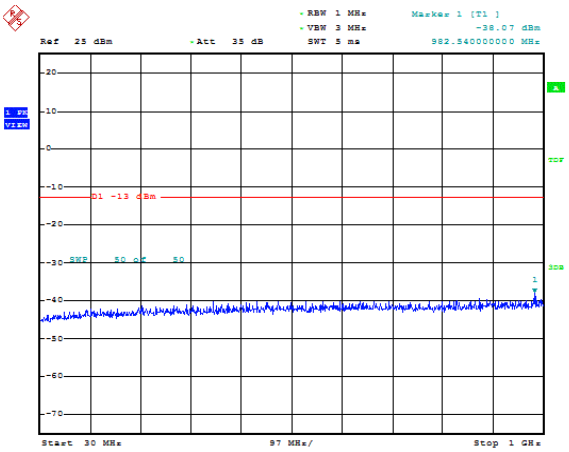
Date: 10.NOV.2020 15:53:19

Band66-20MHz-QPSK-132322-1RB#0-Range2:1000~10000MHz



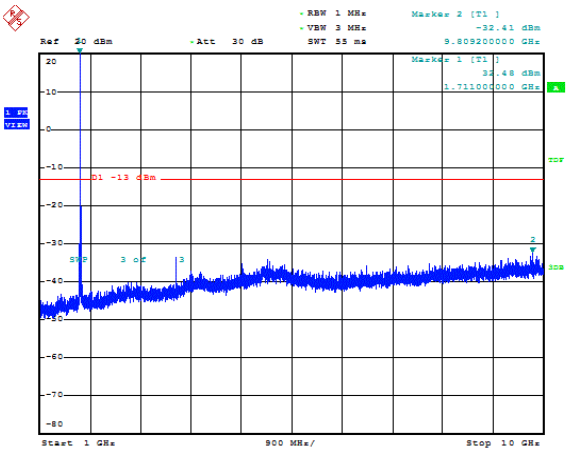
Date: 10.NOV.2020 15:53:27

Band66-20MHz-16QAM-132072-1RB#0-Range1:30~1000MHz



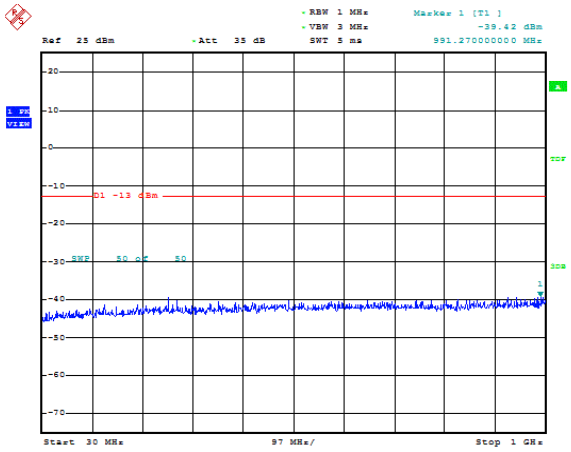
Date: 10.NOV.2020 15:52:59

Band66-20MHz-16QAM-132072-1RB#0-Range2:1000~10000MHz



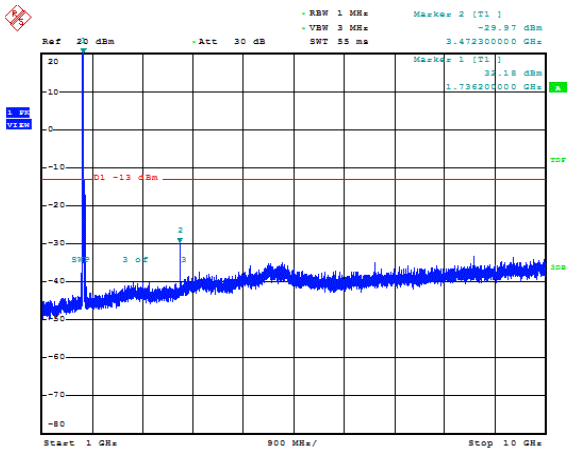
Date: 10.NOV.2020 15:53:07

Band66-20MHz-16QAM-132322-1RB#0-Range1:30~1000MHz



Date: 10.NOV.2020 15:53:36

Band66-20MHz-16QAM-132322-1RB#0-Range2:1000~10000MHz



Date: 10.NOV.2020 15:53:45

1.6. Appendix F: Frequency Stability

Test Result

Voltage										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (℃)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band66	1.4MHz	QPSK	132665	6RB#0	VL	NT	4.28	0.002405	±2.5	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	VN	NT	3.69	0.002074	±2.5	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	VH	NT	3.73	0.002096	±2.5	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	VL	NT	3.56	0.002001	±2.5	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	VN	NT	7.98	0.004485	±2.5	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	VH	NT	4.09	0.002299	±2.5	PASS
Band66	3MHz	QPSK	132657	15RB#0	VL	NT	-6.15	-0.003458	±2.5	PASS
Band66	3MHz	QPSK	132657	15RB#0	VN	NT	-6.57	-0.003694	±2.5	PASS
Band66	3MHz	QPSK	132657	15RB#0	VH	NT	-6.74	-0.003790	±2.5	PASS
Band66	3MHz	16QAM	132657	15RB#0	VL	NT	-5.87	-0.003301	±2.5	PASS
Band66	3MHz	16QAM	132657	15RB#0	VN	NT	-6.15	-0.003458	±2.5	PASS
Band66	3MHz	16QAM	132657	15RB#0	VH	NT	-5.16	-0.002901	±2.5	PASS
Band66	5MHz	QPSK	132647	25RB#0	VL	NT	4.48	0.002520	±2.5	PASS
Band66	5MHz	QPSK	132647	25RB#0	VN	NT	4.29	0.002414	±2.5	PASS
Band66	5MHz	QPSK	132647	25RB#0	VH	NT	2.92	0.001643	±2.5	PASS
Band66	5MHz	16QAM	132647	25RB#0	VL	NT	3.69	0.002076	±2.5	PASS
Band66	5MHz	16QAM	132647	25RB#0	VN	NT	3.71	0.002087	±2.5	PASS
Band66	5MHz	16QAM	132647	25RB#0	VH	NT	3.45	0.001941	±2.5	PASS
Band66	10MHz	QPSK	132622	50RB#0	VL	NT	2.55	0.001437	±2.5	PASS
Band66	10MHz	QPSK	132622	50RB#0	VN	NT	-3.32	-0.001870	±2.5	PASS
Band66	10MHz	QPSK	132622	50RB#0	VH	NT	-2.96	-0.001668	±2.5	PASS
Band66	10MHz	16QAM	132622	50RB#0	VL	NT	-1.90	-0.001070	±2.5	PASS
Band66	10MHz	16QAM	132622	50RB#0	VN	NT	-2.52	-0.001420	±2.5	PASS
Band66	10MHz	16QAM	132622	50RB#0	VH	NT	3.03	0.001707	±2.5	PASS
Band66	15MHz	QPSK	132597	75RB#0	VL	NT	-7.52	-0.004243	±2.5	PASS
Band66	15MHz	QPSK	132597	75RB#0	VN	NT	-3.88	-0.002189	±2.5	PASS
Band66	15MHz	QPSK	132597	75RB#0	VH	NT	-4.96	-0.002798	±2.5	PASS
Band66	15MHz	16QAM	132597	75RB#0	VL	NT	-6.45	-0.003639	±2.5	PASS
Band66	15MHz	16QAM	132597	75RB#0	VN	NT	-5.29	-0.002984	±2.5	PASS
Band66	15MHz	16QAM	132597	75RB#0	VH	NT	-7.12	-0.004017	±2.5	PASS
Band66	20MHz	QPSK	132572	100RB#0	VL	NT	5.31	0.003000	±2.5	PASS
Band66	20MHz	QPSK	132572	100RB#0	VN	NT	2.49	0.001407	±2.5	PASS

Band66	20MHz	QPSK	132572	100RB#0	VH	NT	2.65	0.001497	±2.5	PASS
Band66	20MHz	16QAM	132572	100RB#0	VL	NT	4.78	0.002701	±2.5	PASS
Band66	20MHz	16QAM	132572	100RB#0	VN	NT	3.71	0.002096	±2.5	PASS
Band66	20MHz	16QAM	132572	100RB#0	VH	NT	2.59	0.001463	±2.5	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	VL	NT	4.15	0.002426	±2.5	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	VN	NT	4.06	0.002373	±2.5	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	VH	NT	4.76	0.002782	±2.5	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	VL	NT	-4.28	-0.002453	±2.5	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	VN	NT	-5.18	-0.002968	±2.5	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	VH	NT	-8.28	-0.004745	±2.5	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	VL	NT	2.60	0.001520	±2.5	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	VN	NT	2.82	0.001648	±2.5	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	VH	NT	4.38	0.002560	±2.5	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	VL	NT	-5.76	-0.003301	±2.5	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	VN	NT	-6.34	-0.003633	±2.5	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	VH	NT	-5.44	-0.003117	±2.5	PASS
Band66	3MHz	QPSK	131987	15RB#0	VL	NT	-2.55	-0.001490	±2.5	PASS
Band66	3MHz	QPSK	131987	15RB#0	VN	NT	4.85	0.002834	±2.5	PASS
Band66	3MHz	QPSK	131987	15RB#0	VH	NT	-2.85	-0.001665	±2.5	PASS
Band66	3MHz	QPSK	132322	15RB#0	VL	NT	-5.24	-0.003003	±2.5	PASS
Band66	3MHz	QPSK	132322	15RB#0	VN	NT	-4.58	-0.002625	±2.5	PASS
Band66	3MHz	QPSK	132322	15RB#0	VH	NT	-4.73	-0.002711	±2.5	PASS
Band66	3MHz	16QAM	131987	15RB#0	VL	NT	4.92	0.002875	±2.5	PASS
Band66	3MHz	16QAM	131987	15RB#0	VN	NT	-2.47	-0.001443	±2.5	PASS
Band66	3MHz	16QAM	131987	15RB#0	VH	NT	1.97	0.001151	±2.5	PASS
Band66	3MHz	16QAM	132322	15RB#0	VL	NT	-6.62	-0.003794	±2.5	PASS
Band66	3MHz	16QAM	132322	15RB#0	VN	NT	-4.33	-0.002481	±2.5	PASS
Band66	3MHz	16QAM	132322	15RB#0	VH	NT	-5.62	-0.003221	±2.5	PASS
Band66	5MHz	QPSK	131997	25RB#0	VL	NT	5.29	0.003089	±2.5	PASS
Band66	5MHz	QPSK	131997	25RB#0	VN	NT	3.92	0.002289	±2.5	PASS
Band66	5MHz	QPSK	131997	25RB#0	VH	NT	4.38	0.002558	±2.5	PASS
Band66	5MHz	QPSK	132322	25RB#0	VL	NT	-3.50	-0.002006	±2.5	PASS
Band66	5MHz	QPSK	132322	25RB#0	VN	NT	-4.18	-0.002395	±2.5	PASS
Band66	5MHz	QPSK	132322	25RB#0	VH	NT	-4.76	-0.002728	±2.5	PASS
Band66	5MHz	16QAM	131997	25RB#0	VL	NT	4.08	0.002382	±2.5	PASS
Band66	5MHz	16QAM	131997	25RB#0	VN	NT	3.32	0.001939	±2.5	PASS
Band66	5MHz	16QAM	131997	25RB#0	VH	NT	3.85	0.002248	±2.5	PASS
Band66	5MHz	16QAM	132322	25RB#0	VL	NT	-4.21	-0.002413	±2.5	PASS

Band66	5MHz	16QAM	132322	25RB#0	VN	NT	-5.32	-0.003049	±2.5	PASS
Band66	5MHz	16QAM	132322	25RB#0	VH	NT	-4.82	-0.002762	±2.5	PASS
Band66	10MHz	QPSK	132022	50RB#0	VL	NT	-5.68	-0.003312	±2.5	PASS
Band66	10MHz	QPSK	132022	50RB#0	VN	NT	-5.34	-0.003114	±2.5	PASS
Band66	10MHz	QPSK	132022	50RB#0	VH	NT	-3.20	-0.001866	±2.5	PASS
Band66	10MHz	QPSK	132322	50RB#0	VL	NT	-3.89	-0.002229	±2.5	PASS
Band66	10MHz	QPSK	132322	50RB#0	VN	NT	-5.31	-0.003043	±2.5	PASS
Band66	10MHz	QPSK	132322	50RB#0	VH	NT	-4.84	-0.002774	±2.5	PASS
Band66	10MHz	16QAM	132022	50RB#0	VL	NT	-5.66	-0.003300	±2.5	PASS
Band66	10MHz	16QAM	132022	50RB#0	VN	NT	-4.12	-0.002402	±2.5	PASS
Band66	10MHz	16QAM	132022	50RB#0	VH	NT	-4.05	-0.002362	±2.5	PASS
Band66	10MHz	16QAM	132322	50RB#0	VL	NT	-4.29	-0.002458	±2.5	PASS
Band66	10MHz	16QAM	132322	50RB#0	VN	NT	-3.69	-0.002115	±2.5	PASS
Band66	10MHz	16QAM	132322	50RB#0	VH	NT	-5.79	-0.003318	±2.5	PASS
Band66	15MHz	QPSK	132047	75RB#0	VL	NT	4.43	0.002579	±2.5	PASS
Band66	15MHz	QPSK	132047	75RB#0	VN	NT	-3.82	-0.002224	±2.5	PASS
Band66	15MHz	QPSK	132047	75RB#0	VH	NT	2.32	0.001351	±2.5	PASS
Band66	15MHz	QPSK	132322	75RB#0	VL	NT	-3.48	-0.001994	±2.5	PASS
Band66	15MHz	QPSK	132322	75RB#0	VN	NT	-6.24	-0.003576	±2.5	PASS
Band66	15MHz	QPSK	132322	75RB#0	VH	NT	-5.65	-0.003238	±2.5	PASS
Band66	15MHz	16QAM	132047	75RB#0	VL	NT	-2.10	-0.001223	±2.5	PASS
Band66	15MHz	16QAM	132047	75RB#0	VN	NT	2.02	0.001176	±2.5	PASS
Band66	15MHz	16QAM	132047	75RB#0	VH	NT	3.63	0.002114	±2.5	PASS
Band66	15MHz	16QAM	132322	75RB#0	VL	NT	-5.26	-0.003014	±2.5	PASS
Band66	15MHz	16QAM	132322	75RB#0	VN	NT	-7.25	-0.004155	±2.5	PASS
Band66	15MHz	16QAM	132322	75RB#0	VH	NT	-5.34	-0.003060	±2.5	PASS
Band66	20MHz	QPSK	132072	100RB#0	VL	NT	2.52	0.001465	±2.5	PASS
Band66	20MHz	QPSK	132072	100RB#0	VN	NT	-3.39	-0.001971	±2.5	PASS
Band66	20MHz	QPSK	132072	100RB#0	VH	NT	2.40	0.001395	±2.5	PASS
Band66	20MHz	QPSK	132322	100RB#0	VL	NT	-5.68	-0.003255	±2.5	PASS
Band66	20MHz	QPSK	132322	100RB#0	VN	NT	-3.53	-0.002023	±2.5	PASS
Band66	20MHz	QPSK	132322	100RB#0	VH	NT	-4.52	-0.002590	±2.5	PASS
Band66	20MHz	16QAM	132072	100RB#0	VL	NT	3.33	0.001936	±2.5	PASS
Band66	20MHz	16QAM	132072	100RB#0	VN	NT	4.98	0.002895	±2.5	PASS
Band66	20MHz	16QAM	132072	100RB#0	VH	NT	4.03	0.002343	±2.5	PASS
Band66	20MHz	16QAM	132322	100RB#0	VL	NT	-5.68	-0.003255	±2.5	PASS
Band66	20MHz	16QAM	132322	100RB#0	VN	NT	-6.42	-0.003679	±2.5	PASS
Band66	20MHz	16QAM	132322	100RB#0	VH	NT	-6.61	-0.003788	±2.5	PASS

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (℃)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band66	1.4MHz	QPSK	132665	6RB#0	NV	-10	2.33	0.001310	±2.5	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	NV	0	4.91	0.002760	±2.5	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	NV	10	5.09	0.002861	±2.5	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	NV	20	4.15	0.002332	±2.5	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	NV	30	7.32	0.004114	±2.5	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	NV	40	5.35	0.003007	±2.5	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	NV	50	4.41	0.002479	±2.5	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	NV	-10	3.98	0.002237	±2.5	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	NV	0	4.95	0.002782	±2.5	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	NV	10	3.50	0.001967	±2.5	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	NV	20	4.81	0.002703	±2.5	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	NV	30	3.83	0.002153	±2.5	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	NV	40	-3.60	-0.002023	±2.5	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	NV	50	3.83	0.002153	±2.5	PASS
Band66	3MHz	QPSK	132657	15RB#0	NV	-10	-5.61	-0.003154	±2.5	PASS
Band66	3MHz	QPSK	132657	15RB#0	NV	0	-6.19	-0.003480	±2.5	PASS
Band66	3MHz	QPSK	132657	15RB#0	NV	10	-7.30	-0.004105	±2.5	PASS
Band66	3MHz	QPSK	132657	15RB#0	NV	20	-5.64	-0.003171	±2.5	PASS
Band66	3MHz	QPSK	132657	15RB#0	NV	30	-6.07	-0.003413	±2.5	PASS
Band66	3MHz	QPSK	132657	15RB#0	NV	40	-8.23	-0.004627	±2.5	PASS
Band66	3MHz	QPSK	132657	15RB#0	NV	50	-7.38	-0.004150	±2.5	PASS
Band66	3MHz	16QAM	132657	15RB#0	NV	-10	-6.11	-0.003435	±2.5	PASS
Band66	3MHz	16QAM	132657	15RB#0	NV	0	-7.11	-0.003998	±2.5	PASS
Band66	3MHz	16QAM	132657	15RB#0	NV	10	-4.61	-0.002592	±2.5	PASS
Band66	3MHz	16QAM	132657	15RB#0	NV	20	-7.41	-0.004166	±2.5	PASS
Band66	3MHz	16QAM	132657	15RB#0	NV	30	-4.75	-0.002671	±2.5	PASS
Band66	3MHz	16QAM	132657	15RB#0	NV	40	-3.49	-0.001962	±2.5	PASS
Band66	3MHz	16QAM	132657	15RB#0	NV	50	-4.28	-0.002407	±2.5	PASS
Band66	5MHz	QPSK	132647	25RB#0	NV	-10	4.03	0.002267	±2.5	PASS
Band66	5MHz	QPSK	132647	25RB#0	NV	0	4.35	0.002447	±2.5	PASS
Band66	5MHz	QPSK	132647	25RB#0	NV	10	4.58	0.002577	±2.5	PASS
Band66	5MHz	QPSK	132647	25RB#0	NV	20	5.32	0.002993	±2.5	PASS
Band66	5MHz	QPSK	132647	25RB#0	NV	30	5.59	0.003145	±2.5	PASS
Band66	5MHz	QPSK	132647	25RB#0	NV	40	5.25	0.002954	±2.5	PASS
Band66	5MHz	QPSK	132647	25RB#0	NV	50	3.52	0.001980	±2.5	PASS

Band66	5MHz	16QAM	132647	25RB#0	NV	-10	2.37	0.001333	±2.5	PASS
Band66	5MHz	16QAM	132647	25RB#0	NV	0	3.05	0.001716	±2.5	PASS
Band66	5MHz	16QAM	132647	25RB#0	NV	10	4.46	0.002509	±2.5	PASS
Band66	5MHz	16QAM	132647	25RB#0	NV	20	5.79	0.003257	±2.5	PASS
Band66	5MHz	16QAM	132647	25RB#0	NV	30	3.46	0.001947	±2.5	PASS
Band66	5MHz	16QAM	132647	25RB#0	NV	40	2.33	0.001311	±2.5	PASS
Band66	5MHz	16QAM	132647	25RB#0	NV	50	4.03	0.002267	±2.5	PASS
Band66	10MHz	QPSK	132622	50RB#0	NV	-10	3.43	0.001932	±2.5	PASS
Band66	10MHz	QPSK	132622	50RB#0	NV	0	2.99	0.001685	±2.5	PASS
Band66	10MHz	QPSK	132622	50RB#0	NV	10	3.18	0.001792	±2.5	PASS
Band66	10MHz	QPSK	132622	50RB#0	NV	20	3.49	0.001966	±2.5	PASS
Band66	10MHz	QPSK	132622	50RB#0	NV	30	2.95	0.001662	±2.5	PASS
Band66	10MHz	QPSK	132622	50RB#0	NV	40	-2.65	-0.001493	±2.5	PASS
Band66	10MHz	QPSK	132622	50RB#0	NV	50	-2.49	-0.001403	±2.5	PASS
Band66	10MHz	16QAM	132622	50RB#0	NV	-10	1.34	0.000755	±2.5	PASS
Band66	10MHz	16QAM	132622	50RB#0	NV	0	3.33	0.001876	±2.5	PASS
Band66	10MHz	16QAM	132622	50RB#0	NV	10	2.20	0.001239	±2.5	PASS
Band66	10MHz	16QAM	132622	50RB#0	NV	20	-3.56	-0.002006	±2.5	PASS
Band66	10MHz	16QAM	132622	50RB#0	NV	30	3.45	0.001944	±2.5	PASS
Band66	10MHz	16QAM	132622	50RB#0	NV	40	4.49	0.002530	±2.5	PASS
Band66	10MHz	16QAM	132622	50RB#0	NV	50	2.93	0.001651	±2.5	PASS
Band66	15MHz	QPSK	132597	75RB#0	NV	-10	-5.97	-0.003368	±2.5	PASS
Band66	15MHz	QPSK	132597	75RB#0	NV	0	-6.87	-0.003876	±2.5	PASS
Band66	15MHz	QPSK	132597	75RB#0	NV	10	-6.32	-0.003566	±2.5	PASS
Band66	15MHz	QPSK	132597	75RB#0	NV	20	-4.94	-0.002787	±2.5	PASS
Band66	15MHz	QPSK	132597	75RB#0	NV	30	-6.72	-0.003791	±2.5	PASS
Band66	15MHz	QPSK	132597	75RB#0	NV	40	-2.75	-0.001551	±2.5	PASS
Band66	15MHz	QPSK	132597	75RB#0	NV	50	-5.69	-0.003210	±2.5	PASS
Band66	15MHz	16QAM	132597	75RB#0	NV	-10	-7.02	-0.003961	±2.5	PASS
Band66	15MHz	16QAM	132597	75RB#0	NV	0	-5.31	-0.002996	±2.5	PASS
Band66	15MHz	16QAM	132597	75RB#0	NV	10	-7.82	-0.004412	±2.5	PASS
Band66	15MHz	16QAM	132597	75RB#0	NV	20	-6.14	-0.003464	±2.5	PASS
Band66	15MHz	16QAM	132597	75RB#0	NV	30	-6.15	-0.003470	±2.5	PASS
Band66	15MHz	16QAM	132597	75RB#0	NV	40	-4.45	-0.002511	±2.5	PASS
Band66	15MHz	16QAM	132597	75RB#0	NV	50	-5.84	-0.003295	±2.5	PASS
Band66	20MHz	QPSK	132572	100RB#0	NV	-10	4.56	0.002576	±2.5	PASS
Band66	20MHz	QPSK	132572	100RB#0	NV	0	3.08	0.001740	±2.5	PASS
Band66	20MHz	QPSK	132572	100RB#0	NV	10	4.25	0.002401	±2.5	PASS

Band66	20MHz	QPSK	132572	100RB#0	NV	20	3.73	0.002107	±2.5	PASS
Band66	20MHz	QPSK	132572	100RB#0	NV	30	4.51	0.002548	±2.5	PASS
Band66	20MHz	QPSK	132572	100RB#0	NV	40	2.70	0.001525	±2.5	PASS
Band66	20MHz	QPSK	132572	100RB#0	NV	50	5.32	0.003006	±2.5	PASS
Band66	20MHz	16QAM	132572	100RB#0	NV	-10	1.87	0.001056	±2.5	PASS
Band66	20MHz	16QAM	132572	100RB#0	NV	0	4.15	0.002345	±2.5	PASS
Band66	20MHz	16QAM	132572	100RB#0	NV	10	4.13	0.002333	±2.5	PASS
Band66	20MHz	16QAM	132572	100RB#0	NV	20	5.35	0.003023	±2.5	PASS
Band66	20MHz	16QAM	132572	100RB#0	NV	30	3.50	0.001977	±2.5	PASS
Band66	20MHz	16QAM	132572	100RB#0	NV	40	2.59	0.001463	±2.5	PASS
Band66	20MHz	16QAM	132572	100RB#0	NV	50	3.39	0.001915	±2.5	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	NV	-10	5.34	0.003122	±2.5	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	NV	0	4.95	0.002894	±2.5	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	NV	10	3.29	0.001923	±2.5	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	NV	20	3.40	0.001987	±2.5	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	NV	30	2.59	0.001514	±2.5	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	NV	40	3.62	0.002116	±2.5	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	NV	50	4.36	0.002549	±2.5	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	NV	-10	-6.58	-0.003771	±2.5	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	NV	0	-6.04	-0.003461	±2.5	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	NV	10	-5.11	-0.002928	±2.5	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	NV	20	-7.38	-0.004229	±2.5	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	NV	30	-4.76	-0.002728	±2.5	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	NV	40	-5.15	-0.002951	±2.5	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	NV	50	-7.50	-0.004298	±2.5	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	NV	-10	3.08	0.001800	±2.5	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	NV	0	2.30	0.001344	±2.5	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	NV	10	2.93	0.001713	±2.5	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	NV	20	4.88	0.002853	±2.5	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	NV	30	-1.63	-0.000953	±2.5	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	NV	40	2.68	0.001567	±2.5	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	NV	50	3.59	0.002099	±2.5	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	NV	-10	-9.18	-0.005261	±2.5	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	NV	0	-3.68	-0.002109	±2.5	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	NV	10	-5.45	-0.003123	±2.5	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	NV	20	-3.63	-0.002080	±2.5	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	NV	30	-3.46	-0.001983	±2.5	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	NV	40	-5.39	-0.003089	±2.5	PASS

Band66	1.4MHz	16QAM	132322	6RB#0	NV	50	-4.36	-0.002499	±2.5	PASS
Band66	3MHz	QPSK	131987	15RB#0	NV	-10	-2.55	-0.001490	±2.5	PASS
Band66	3MHz	QPSK	131987	15RB#0	NV	0	2.83	0.001654	±2.5	PASS
Band66	3MHz	QPSK	131987	15RB#0	NV	10	-2.62	-0.001531	±2.5	PASS
Band66	3MHz	QPSK	131987	15RB#0	NV	20	3.19	0.001864	±2.5	PASS
Band66	3MHz	QPSK	131987	15RB#0	NV	30	-4.12	-0.002407	±2.5	PASS
Band66	3MHz	QPSK	131987	15RB#0	NV	40	3.89	0.002273	±2.5	PASS
Band66	3MHz	QPSK	131987	15RB#0	NV	50	-2.13	-0.001245	±2.5	PASS
Band66	3MHz	QPSK	132322	15RB#0	NV	-10	-5.95	-0.003410	±2.5	PASS
Band66	3MHz	QPSK	132322	15RB#0	NV	0	-5.59	-0.003203	±2.5	PASS
Band66	3MHz	QPSK	132322	15RB#0	NV	10	-4.91	-0.002814	±2.5	PASS
Band66	3MHz	QPSK	132322	15RB#0	NV	20	-4.71	-0.002699	±2.5	PASS
Band66	3MHz	QPSK	132322	15RB#0	NV	30	-4.71	-0.002699	±2.5	PASS
Band66	3MHz	QPSK	132322	15RB#0	NV	40	-4.42	-0.002533	±2.5	PASS
Band66	3MHz	QPSK	132322	15RB#0	NV	50	-5.97	-0.003421	±2.5	PASS
Band66	3MHz	16QAM	131987	15RB#0	NV	-10	2.17	0.001268	±2.5	PASS
Band66	3MHz	16QAM	131987	15RB#0	NV	0	-2.09	-0.001221	±2.5	PASS
Band66	3MHz	16QAM	131987	15RB#0	NV	10	3.65	0.002133	±2.5	PASS
Band66	3MHz	16QAM	131987	15RB#0	NV	20	-3.38	-0.001975	±2.5	PASS
Band66	3MHz	16QAM	131987	15RB#0	NV	30	1.27	0.000742	±2.5	PASS
Band66	3MHz	16QAM	131987	15RB#0	NV	40	-3.20	-0.001870	±2.5	PASS
Band66	3MHz	16QAM	131987	15RB#0	NV	50	4.52	0.002641	±2.5	PASS
Band66	3MHz	16QAM	132322	15RB#0	NV	-10	-3.13	-0.001794	±2.5	PASS
Band66	3MHz	16QAM	132322	15RB#0	NV	0	-5.18	-0.002968	±2.5	PASS
Band66	3MHz	16QAM	132322	15RB#0	NV	10	-6.91	-0.003960	±2.5	PASS
Band66	3MHz	16QAM	132322	15RB#0	NV	20	-6.64	-0.003805	±2.5	PASS
Band66	3MHz	16QAM	132322	15RB#0	NV	30	-5.79	-0.003318	±2.5	PASS
Band66	3MHz	16QAM	132322	15RB#0	NV	40	-6.12	-0.003507	±2.5	PASS
Band66	3MHz	16QAM	132322	15RB#0	NV	50	-4.66	-0.002670	±2.5	PASS
Band66	5MHz	QPSK	131997	25RB#0	NV	-10	4.65	0.002715	±2.5	PASS
Band66	5MHz	QPSK	131997	25RB#0	NV	0	4.81	0.002809	±2.5	PASS
Band66	5MHz	QPSK	131997	25RB#0	NV	10	4.28	0.002499	±2.5	PASS
Band66	5MHz	QPSK	131997	25RB#0	NV	20	2.90	0.001693	±2.5	PASS
Band66	5MHz	QPSK	131997	25RB#0	NV	30	2.36	0.001378	±2.5	PASS
Band66	5MHz	QPSK	131997	25RB#0	NV	40	2.85	0.001664	±2.5	PASS
Band66	5MHz	QPSK	131997	25RB#0	NV	50	3.63	0.002120	±2.5	PASS
Band66	5MHz	QPSK	132322	25RB#0	NV	-10	-5.29	-0.003032	±2.5	PASS
Band66	5MHz	QPSK	132322	25RB#0	NV	0	-5.89	-0.003375	±2.5	PASS

Band66	5MHz	QPSK	132322	25RB#0	NV	10	-5.08	-0.002911	±2.5	PASS
Band66	5MHz	QPSK	132322	25RB#0	NV	20	-4.56	-0.002613	±2.5	PASS
Band66	5MHz	QPSK	132322	25RB#0	NV	30	-4.53	-0.002596	±2.5	PASS
Band66	5MHz	QPSK	132322	25RB#0	NV	40	-7.31	-0.004189	±2.5	PASS
Band66	5MHz	QPSK	132322	25RB#0	NV	50	-3.35	-0.001920	±2.5	PASS
Band66	5MHz	16QAM	131997	25RB#0	NV	-10	3.09	0.001804	±2.5	PASS
Band66	5MHz	16QAM	131997	25RB#0	NV	0	-2.10	-0.001226	±2.5	PASS
Band66	5MHz	16QAM	131997	25RB#0	NV	10	-2.52	-0.001472	±2.5	PASS
Band66	5MHz	16QAM	131997	25RB#0	NV	20	4.81	0.002809	±2.5	PASS
Band66	5MHz	16QAM	131997	25RB#0	NV	30	3.38	0.001974	±2.5	PASS
Band66	5MHz	16QAM	131997	25RB#0	NV	40	3.48	0.002032	±2.5	PASS
Band66	5MHz	16QAM	131997	25RB#0	NV	50	-3.32	-0.001939	±2.5	PASS
Band66	5MHz	16QAM	132322	25RB#0	NV	-10	-4.43	-0.002539	±2.5	PASS
Band66	5MHz	16QAM	132322	25RB#0	NV	0	-6.07	-0.003479	±2.5	PASS
Band66	5MHz	16QAM	132322	25RB#0	NV	10	-5.05	-0.002894	±2.5	PASS
Band66	5MHz	16QAM	132322	25RB#0	NV	20	-4.38	-0.002510	±2.5	PASS
Band66	5MHz	16QAM	132322	25RB#0	NV	30	-3.52	-0.002017	±2.5	PASS
Band66	5MHz	16QAM	132322	25RB#0	NV	40	-3.95	-0.002264	±2.5	PASS
Band66	5MHz	16QAM	132322	25RB#0	NV	50	-7.35	-0.004212	±2.5	PASS
Band66	10MHz	QPSK	132022	50RB#0	NV	-10	-5.05	-0.002945	±2.5	PASS
Band66	10MHz	QPSK	132022	50RB#0	NV	0	-3.50	-0.002041	±2.5	PASS
Band66	10MHz	QPSK	132022	50RB#0	NV	10	-3.88	-0.002262	±2.5	PASS
Band66	10MHz	QPSK	132022	50RB#0	NV	20	-5.38	-0.003137	±2.5	PASS
Band66	10MHz	QPSK	132022	50RB#0	NV	30	-4.51	-0.002630	±2.5	PASS
Band66	10MHz	QPSK	132022	50RB#0	NV	40	-6.09	-0.003551	±2.5	PASS
Band66	10MHz	QPSK	132022	50RB#0	NV	50	-3.76	-0.002192	±2.5	PASS
Band66	10MHz	QPSK	132322	50RB#0	NV	-10	-5.44	-0.003117	±2.5	PASS
Band66	10MHz	QPSK	132322	50RB#0	NV	0	-5.25	-0.003009	±2.5	PASS
Band66	10MHz	QPSK	132322	50RB#0	NV	10	-4.18	-0.002395	±2.5	PASS
Band66	10MHz	QPSK	132322	50RB#0	NV	20	-6.88	-0.003943	±2.5	PASS
Band66	10MHz	QPSK	132322	50RB#0	NV	30	-4.76	-0.002728	±2.5	PASS
Band66	10MHz	QPSK	132322	50RB#0	NV	40	-4.06	-0.002327	±2.5	PASS
Band66	10MHz	QPSK	132322	50RB#0	NV	50	-5.74	-0.003289	±2.5	PASS
Band66	10MHz	16QAM	132022	50RB#0	NV	-10	-3.58	-0.002087	±2.5	PASS
Band66	10MHz	16QAM	132022	50RB#0	NV	0	-4.18	-0.002437	±2.5	PASS
Band66	10MHz	16QAM	132022	50RB#0	NV	10	-5.42	-0.003160	±2.5	PASS
Band66	10MHz	16QAM	132022	50RB#0	NV	20	-3.69	-0.002152	±2.5	PASS
Band66	10MHz	16QAM	132022	50RB#0	NV	30	-4.98	-0.002904	±2.5	PASS

Band66	10MHz	16QAM	132022	50RB#0	NV	40	-4.62	-0.002694	±2.5	PASS
Band66	10MHz	16QAM	132022	50RB#0	NV	50	-5.28	-0.003079	±2.5	PASS
Band66	10MHz	16QAM	132322	50RB#0	NV	-10	-2.72	-0.001559	±2.5	PASS
Band66	10MHz	16QAM	132322	50RB#0	NV	0	-5.54	-0.003175	±2.5	PASS
Band66	10MHz	16QAM	132322	50RB#0	NV	10	-3.93	-0.002252	±2.5	PASS
Band66	10MHz	16QAM	132322	50RB#0	NV	20	-4.02	-0.002304	±2.5	PASS
Band66	10MHz	16QAM	132322	50RB#0	NV	30	-3.62	-0.002074	±2.5	PASS
Band66	10MHz	16QAM	132322	50RB#0	NV	40	-3.71	-0.002126	±2.5	PASS
Band66	10MHz	16QAM	132322	50RB#0	NV	50	-6.61	-0.003788	±2.5	PASS
Band66	15MHz	QPSK	132047	75RB#0	NV	-10	3.20	0.001863	±2.5	PASS
Band66	15MHz	QPSK	132047	75RB#0	NV	0	5.78	0.003365	±2.5	PASS
Band66	15MHz	QPSK	132047	75RB#0	NV	10	3.35	0.001951	±2.5	PASS
Band66	15MHz	QPSK	132047	75RB#0	NV	20	3.48	0.002026	±2.5	PASS
Band66	15MHz	QPSK	132047	75RB#0	NV	30	2.66	0.001549	±2.5	PASS
Band66	15MHz	QPSK	132047	75RB#0	NV	40	3.56	0.002073	±2.5	PASS
Band66	15MHz	QPSK	132047	75RB#0	NV	50	-2.05	-0.001194	±2.5	PASS
Band66	15MHz	QPSK	132322	75RB#0	NV	-10	-5.25	-0.003009	±2.5	PASS
Band66	15MHz	QPSK	132322	75RB#0	NV	0	-3.92	-0.002246	±2.5	PASS
Band66	15MHz	QPSK	132322	75RB#0	NV	10	-6.34	-0.003633	±2.5	PASS
Band66	15MHz	QPSK	132322	75RB#0	NV	20	-7.15	-0.004097	±2.5	PASS
Band66	15MHz	QPSK	132322	75RB#0	NV	30	-4.92	-0.002819	±2.5	PASS
Band66	15MHz	QPSK	132322	75RB#0	NV	40	-6.94	-0.003977	±2.5	PASS
Band66	15MHz	QPSK	132322	75RB#0	NV	50	-4.19	-0.002401	±2.5	PASS
Band66	15MHz	16QAM	132047	75RB#0	NV	-10	3.18	0.001852	±2.5	PASS
Band66	15MHz	16QAM	132047	75RB#0	NV	0	-2.79	-0.001624	±2.5	PASS
Band66	15MHz	16QAM	132047	75RB#0	NV	10	2.53	0.001473	±2.5	PASS
Band66	15MHz	16QAM	132047	75RB#0	NV	20	3.10	0.001805	±2.5	PASS
Band66	15MHz	16QAM	132047	75RB#0	NV	30	3.75	0.002183	±2.5	PASS
Band66	15MHz	16QAM	132047	75RB#0	NV	40	2.39	0.001392	±2.5	PASS
Band66	15MHz	16QAM	132047	75RB#0	NV	50	-2.96	-0.001723	±2.5	PASS
Band66	15MHz	16QAM	132322	75RB#0	NV	-10	-4.41	-0.002527	±2.5	PASS
Band66	15MHz	16QAM	132322	75RB#0	NV	0	-5.18	-0.002968	±2.5	PASS
Band66	15MHz	16QAM	132322	75RB#0	NV	10	-5.01	-0.002871	±2.5	PASS
Band66	15MHz	16QAM	132322	75RB#0	NV	20	-5.88	-0.003370	±2.5	PASS
Band66	15MHz	16QAM	132322	75RB#0	NV	30	-8.04	-0.004607	±2.5	PASS
Band66	15MHz	16QAM	132322	75RB#0	NV	40	-8.43	-0.004831	±2.5	PASS
Band66	15MHz	16QAM	132322	75RB#0	NV	50	-6.52	-0.003736	±2.5	PASS
Band66	20MHz	QPSK	132072	100RB#0	NV	-10	4.03	0.002343	±2.5	PASS

Band66	20MHz	QPSK	132072	100RB#0	NV	0	3.06	0.001779	±2.5	PASS
Band66	20MHz	QPSK	132072	100RB#0	NV	10	2.93	0.001703	±2.5	PASS
Band66	20MHz	QPSK	132072	100RB#0	NV	20	3.16	0.001837	±2.5	PASS
Band66	20MHz	QPSK	132072	100RB#0	NV	30	4.12	0.002395	±2.5	PASS
Band66	20MHz	QPSK	132072	100RB#0	NV	40	6.41	0.003727	±2.5	PASS
Band66	20MHz	QPSK	132072	100RB#0	NV	50	3.65	0.002122	±2.5	PASS
Band66	20MHz	QPSK	132322	100RB#0	NV	-10	-5.55	-0.003181	±2.5	PASS
Band66	20MHz	QPSK	132322	100RB#0	NV	0	-4.55	-0.002607	±2.5	PASS
Band66	20MHz	QPSK	132322	100RB#0	NV	10	-4.78	-0.002739	±2.5	PASS
Band66	20MHz	QPSK	132322	100RB#0	NV	20	-5.29	-0.003032	±2.5	PASS
Band66	20MHz	QPSK	132322	100RB#0	NV	30	-5.92	-0.003393	±2.5	PASS
Band66	20MHz	QPSK	132322	100RB#0	NV	40	-5.99	-0.003433	±2.5	PASS
Band66	20MHz	QPSK	132322	100RB#0	NV	50	-5.95	-0.003410	±2.5	PASS
Band66	20MHz	16QAM	132072	100RB#0	NV	-10	2.26	0.001314	±2.5	PASS
Band66	20MHz	16QAM	132072	100RB#0	NV	0	3.09	0.001797	±2.5	PASS
Band66	20MHz	16QAM	132072	100RB#0	NV	10	3.36	0.001953	±2.5	PASS
Band66	20MHz	16QAM	132072	100RB#0	NV	20	3.66	0.002128	±2.5	PASS
Band66	20MHz	16QAM	132072	100RB#0	NV	30	3.15	0.001831	±2.5	PASS
Band66	20MHz	16QAM	132072	100RB#0	NV	40	2.69	0.001564	±2.5	PASS
Band66	20MHz	16QAM	132072	100RB#0	NV	50	2.65	0.001541	±2.5	PASS
Band66	20MHz	16QAM	132322	100RB#0	NV	-10	-5.24	-0.003003	±2.5	PASS
Band66	20MHz	16QAM	132322	100RB#0	NV	0	-3.81	-0.002183	±2.5	PASS
Band66	20MHz	16QAM	132322	100RB#0	NV	10	-4.06	-0.002327	±2.5	PASS
Band66	20MHz	16QAM	132322	100RB#0	NV	20	-3.00	-0.001719	±2.5	PASS
Band66	20MHz	16QAM	132322	100RB#0	NV	30	-4.81	-0.002756	±2.5	PASS
Band66	20MHz	16QAM	132322	100RB#0	NV	40	-5.45	-0.003123	±2.5	PASS
Band66	20MHz	16QAM	132322	100RB#0	NV	50	-3.42	-0.001960	±2.5	PASS

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