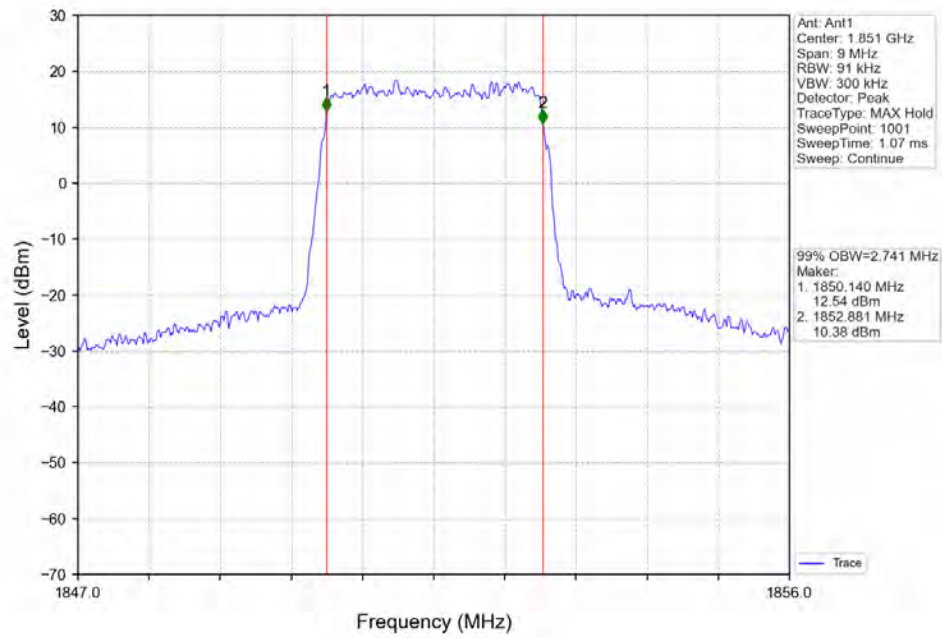
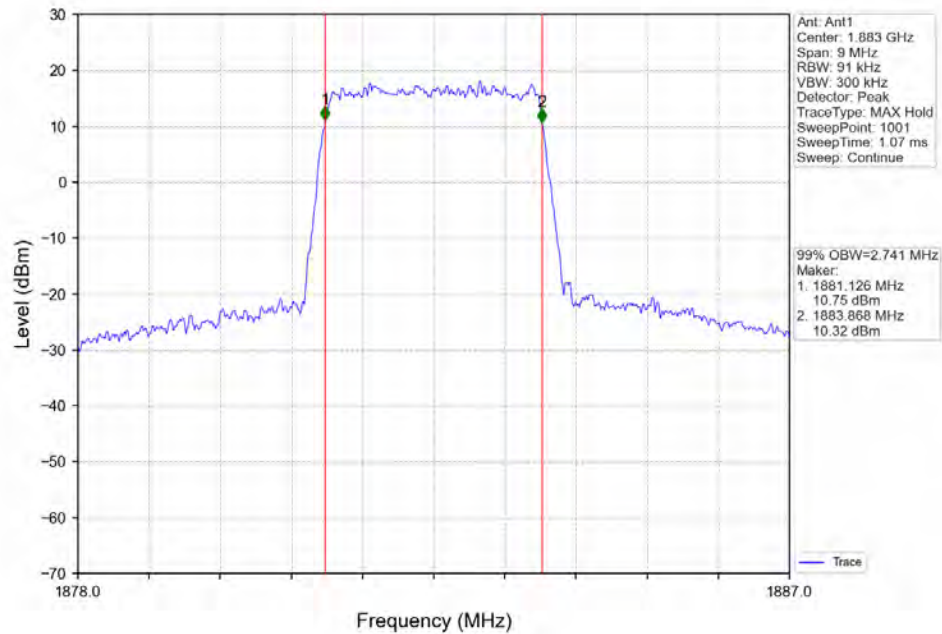


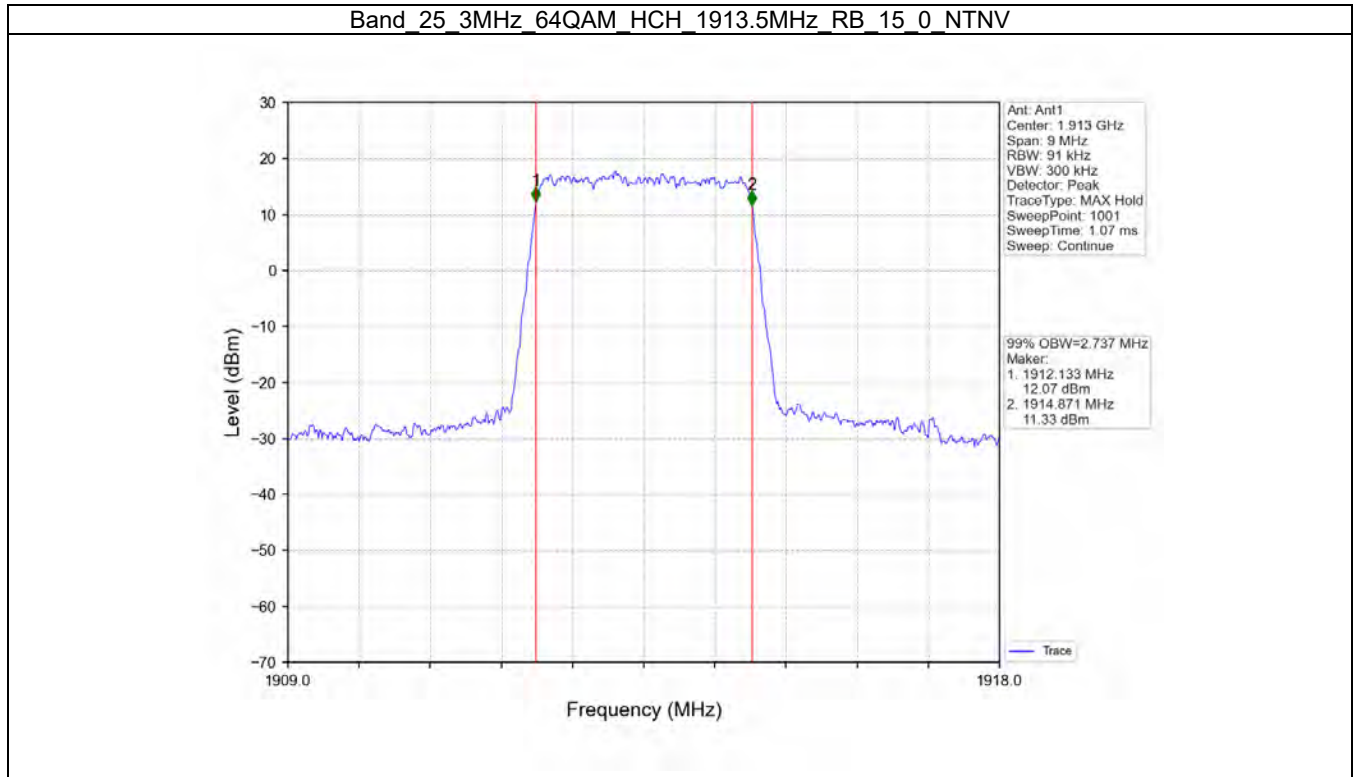


Band_25_3MHz_64QAM_LCH_1851.5MHz_RB_15_0_NTNV



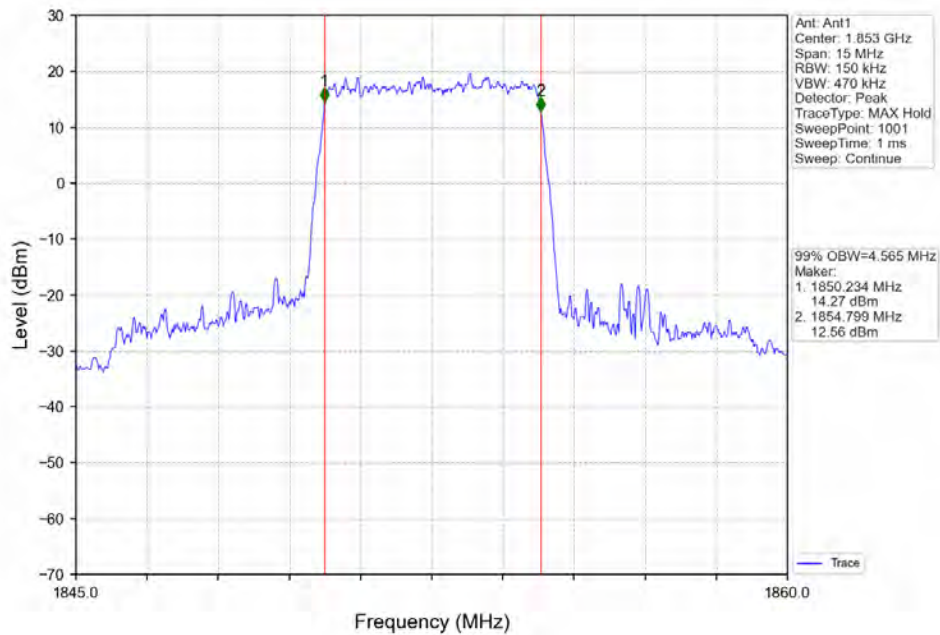
Band_25_3MHz_64QAM_MCH_1882.5MHz_RB_15_0_NTNV



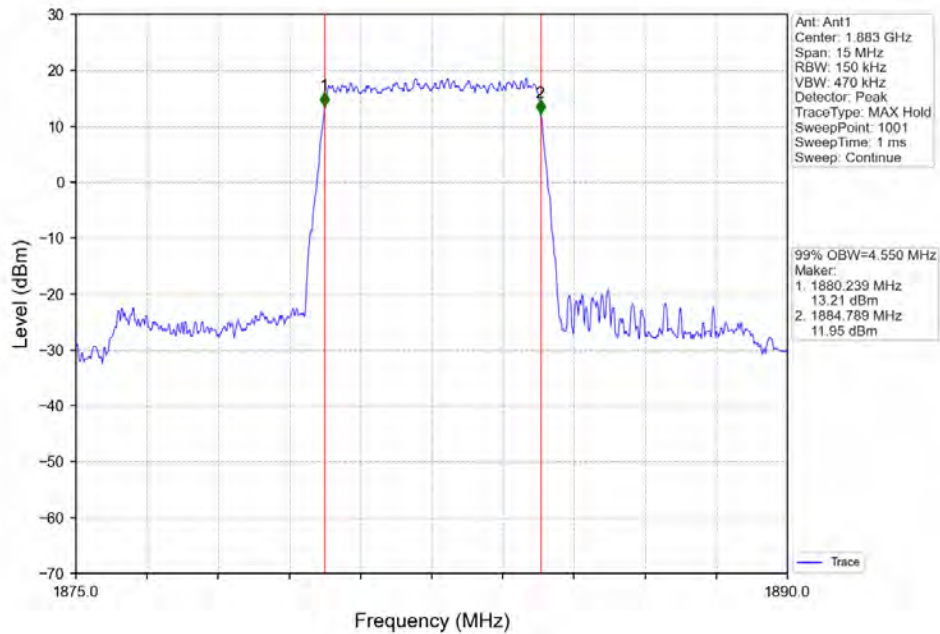




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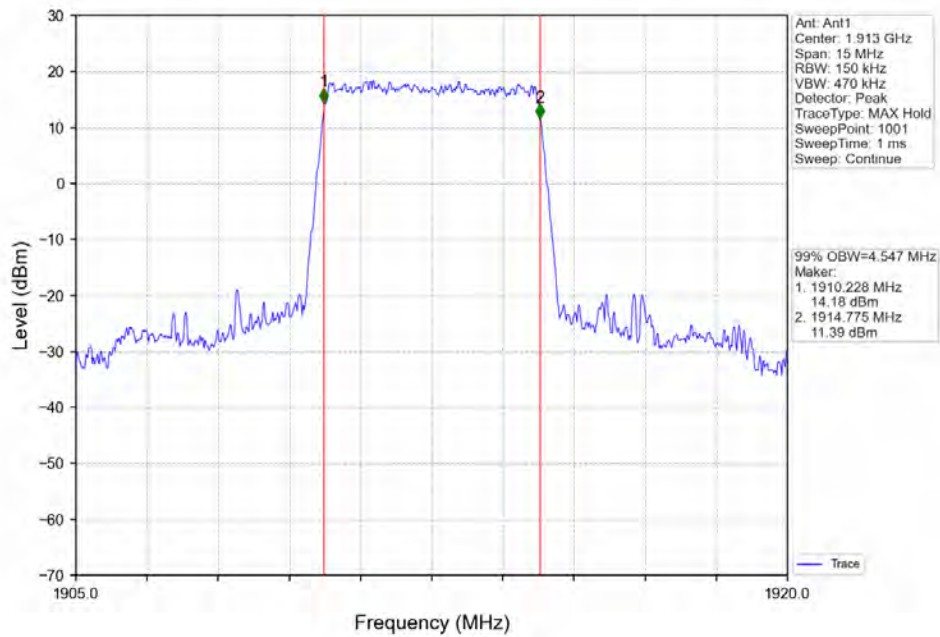


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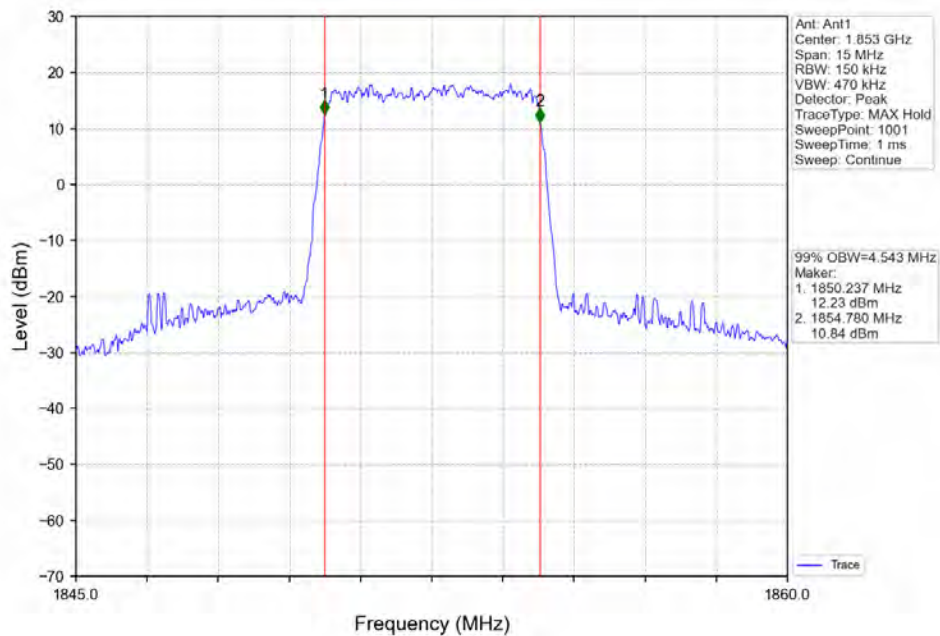




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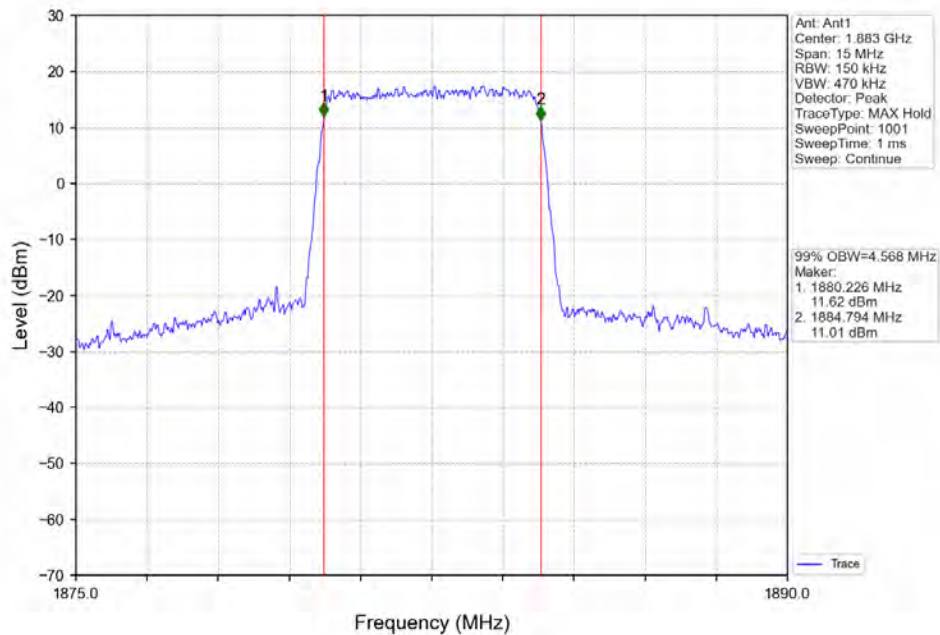


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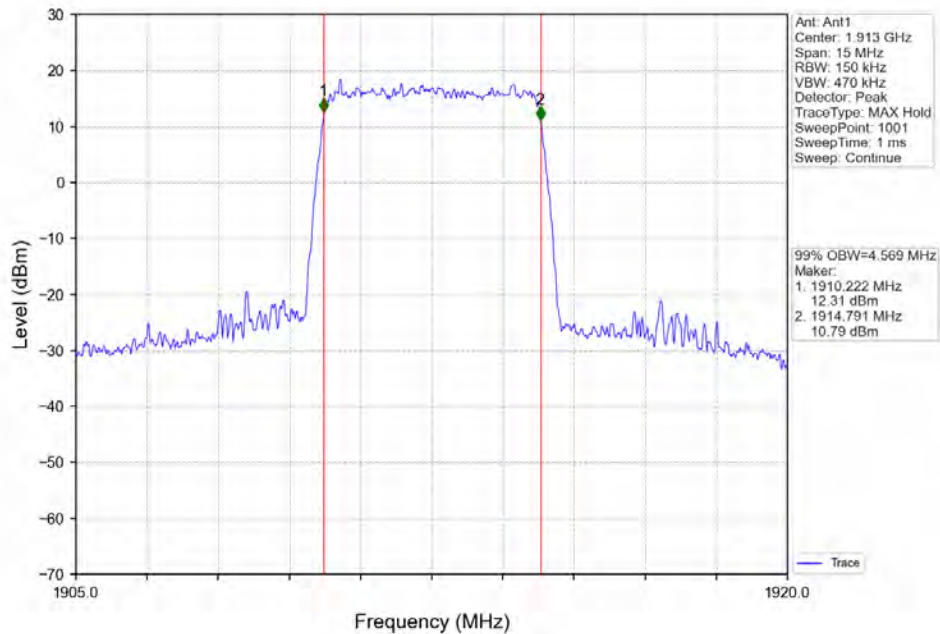




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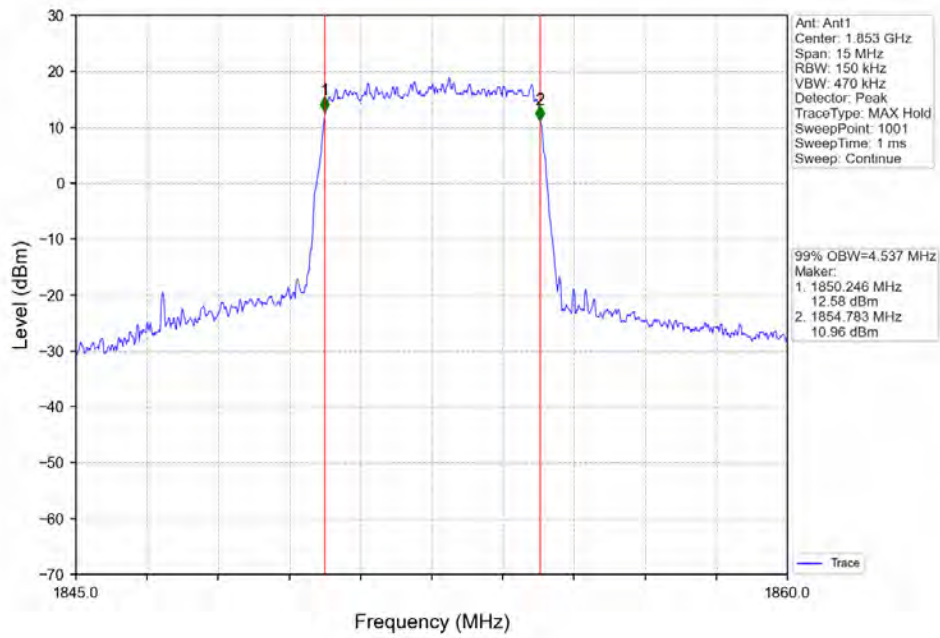


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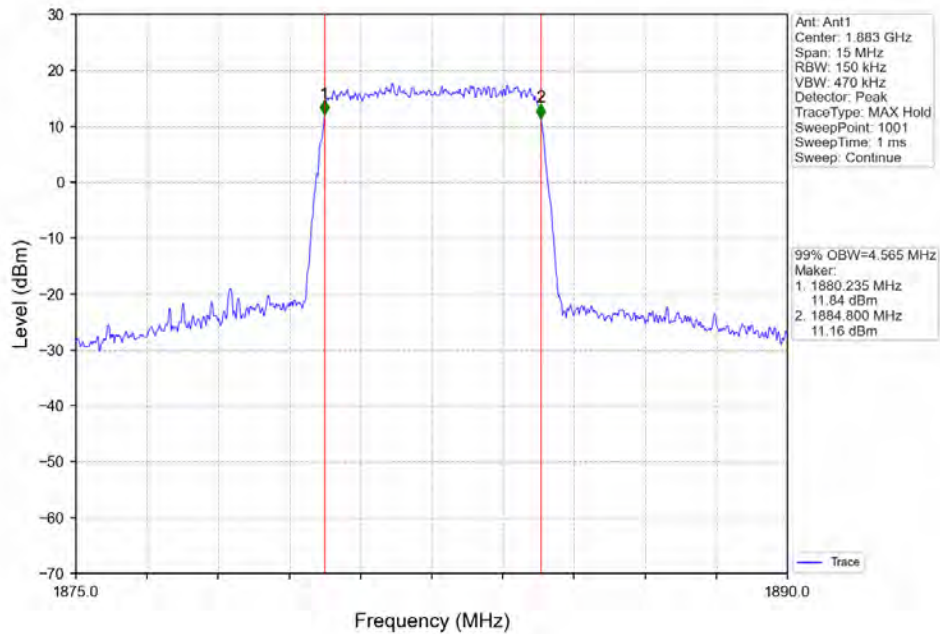




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Band_25_5MHz_64QAM_MCH_1882.5MHz_RB_25_0_NTNV



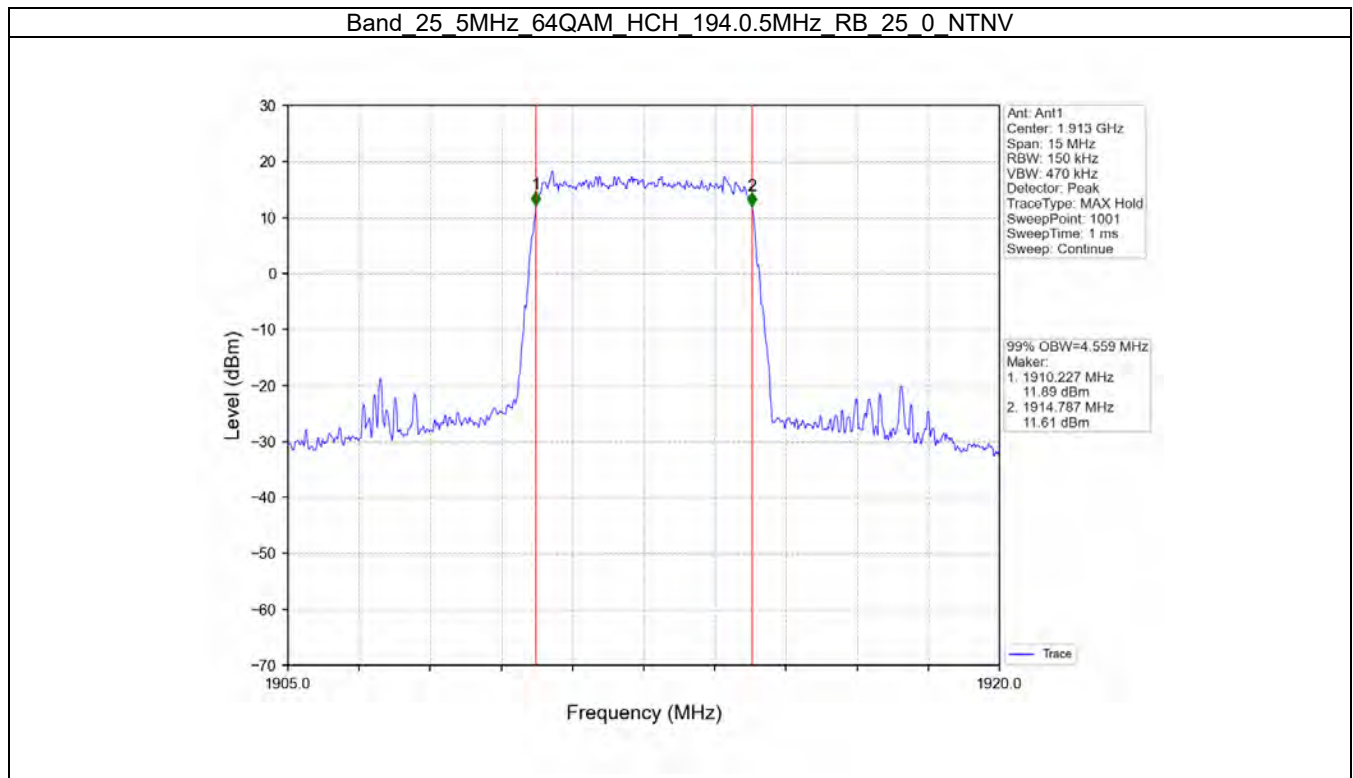
BV 7Layers Communications
Technology (Shenzhen) Co. Ltd

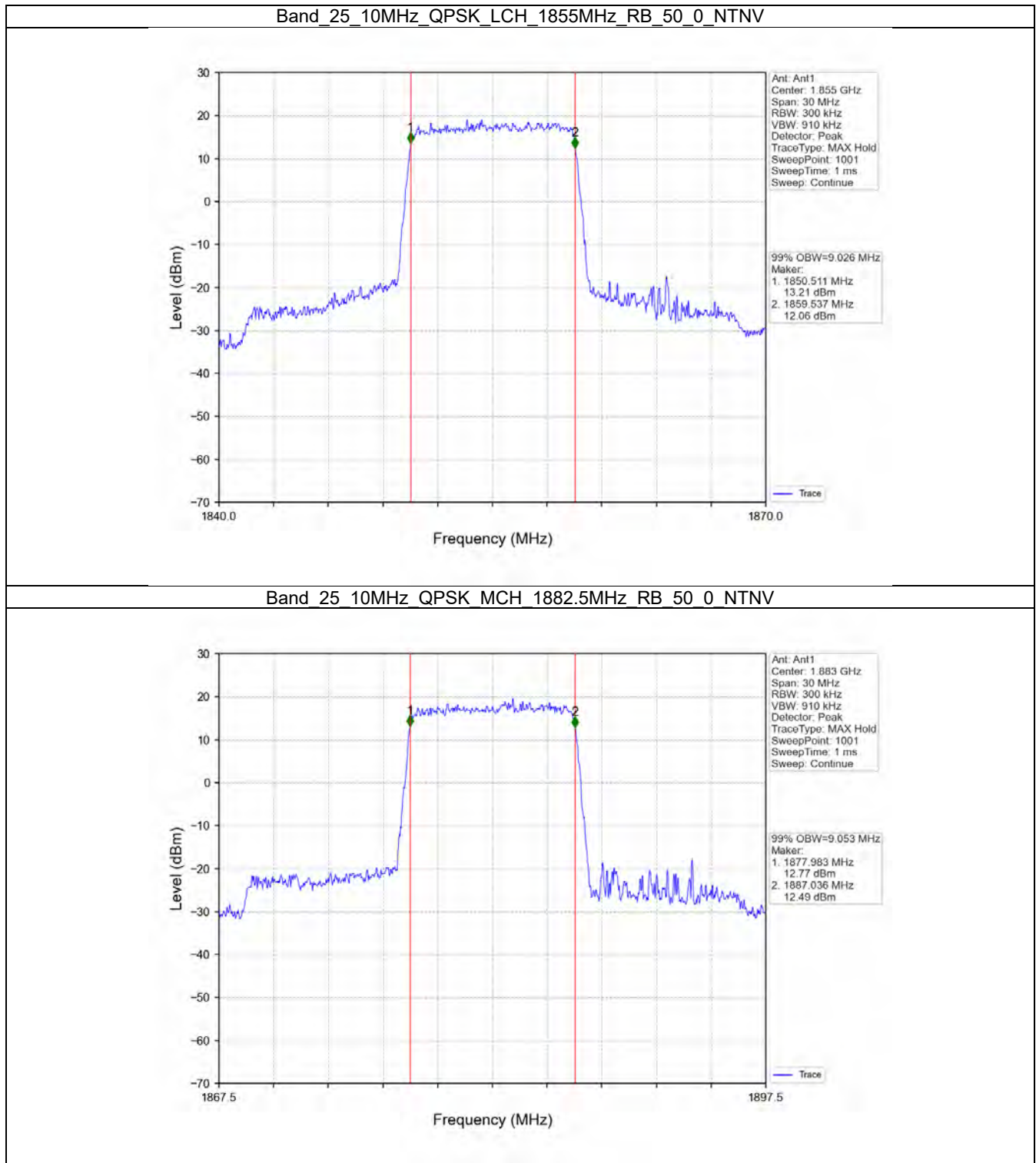
No.B102, Dazu Chuangxin Mansion, North of Beihuan
Avenue, North Area, Hi-Tech Industrial Park, Nanshan
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District, Shenzhen, Guangdong, China

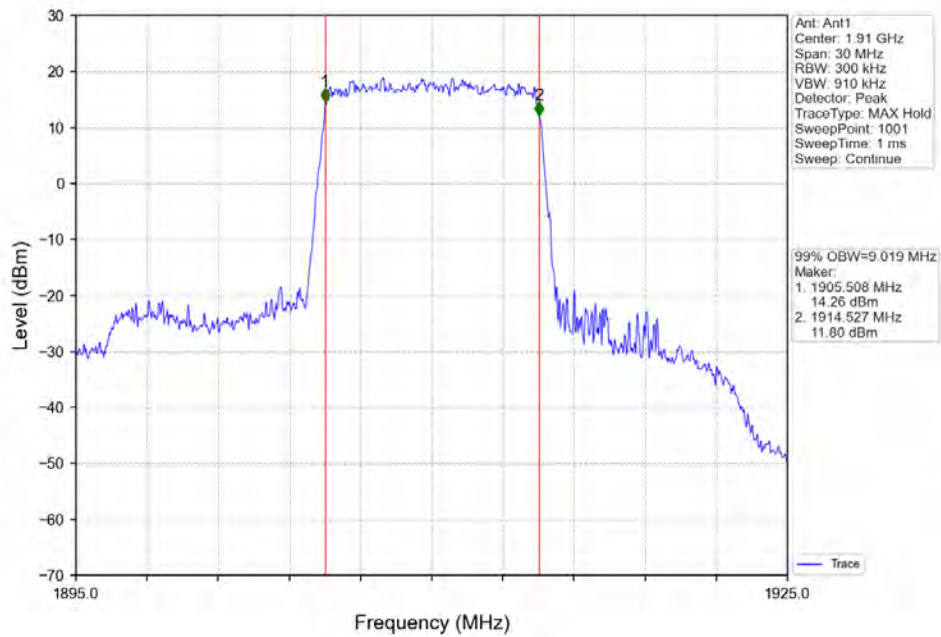
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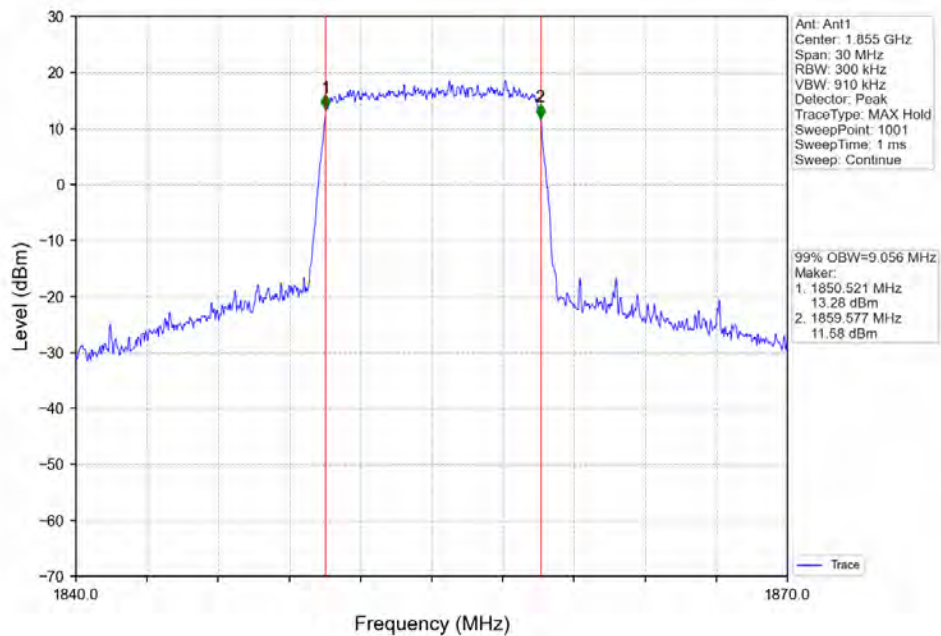
Email: customerservice.sw@bureauveritas.com



Band_25_10MHz_QPSK_HCH_1910MHz_RB_50_0_NTNV

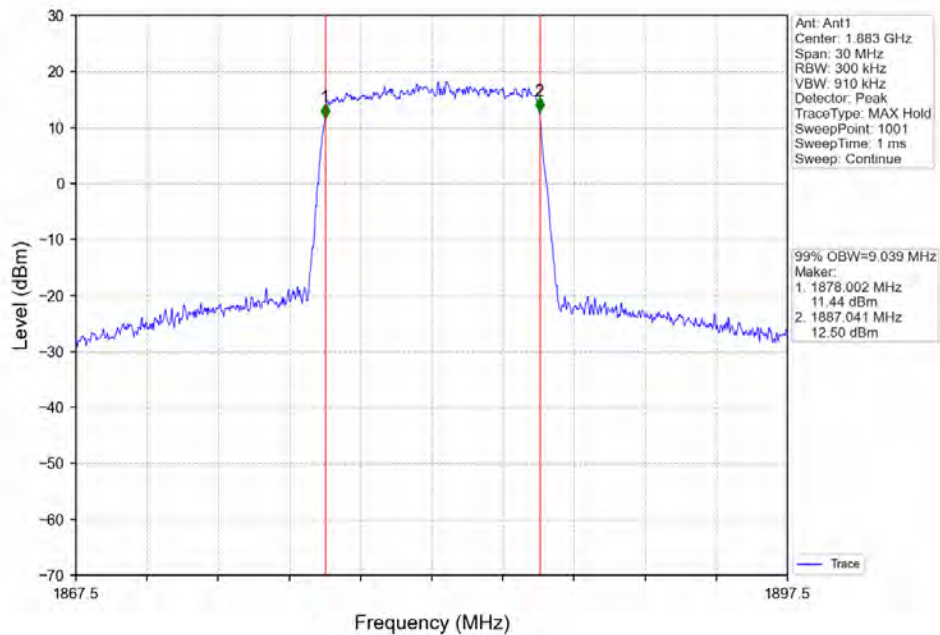


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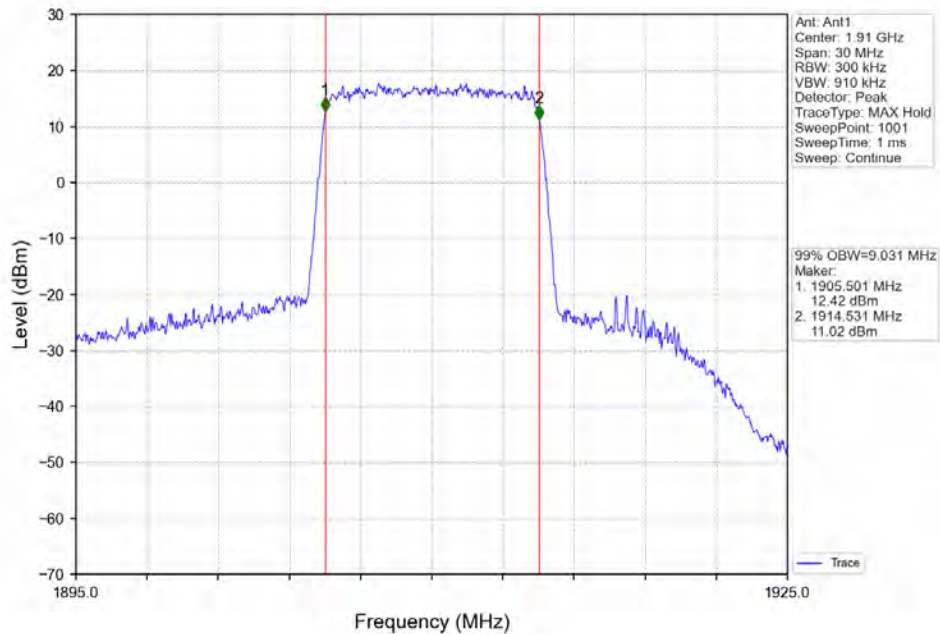




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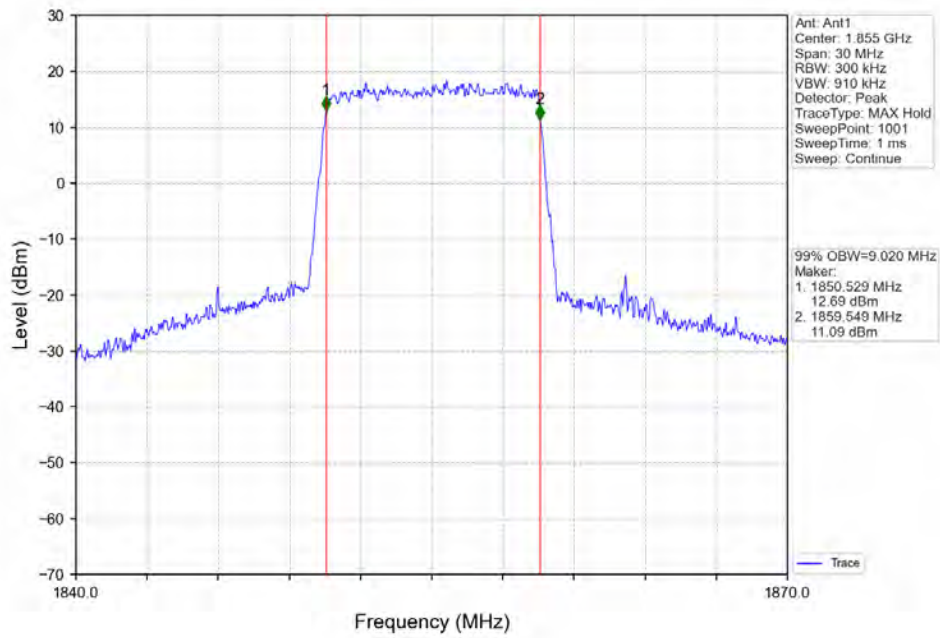


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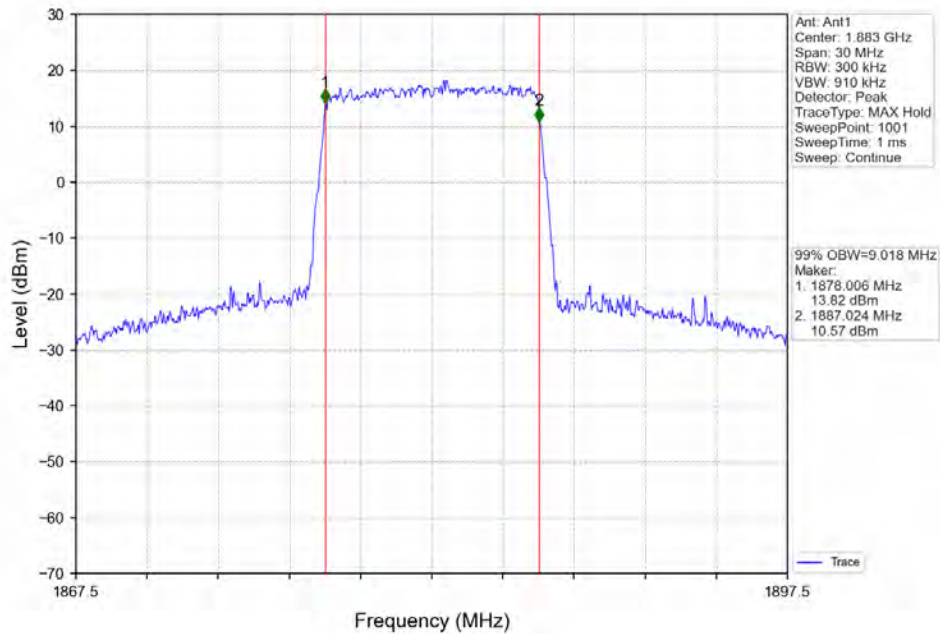


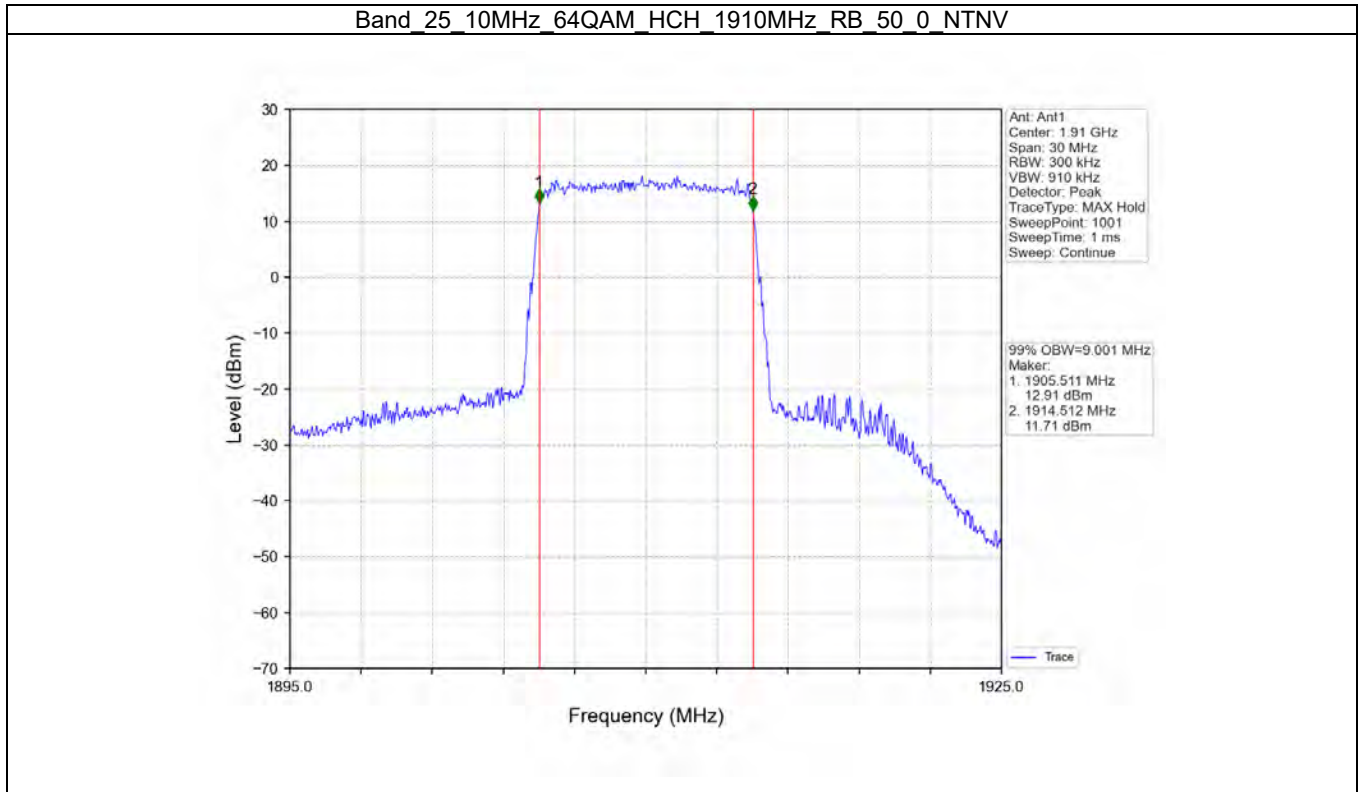


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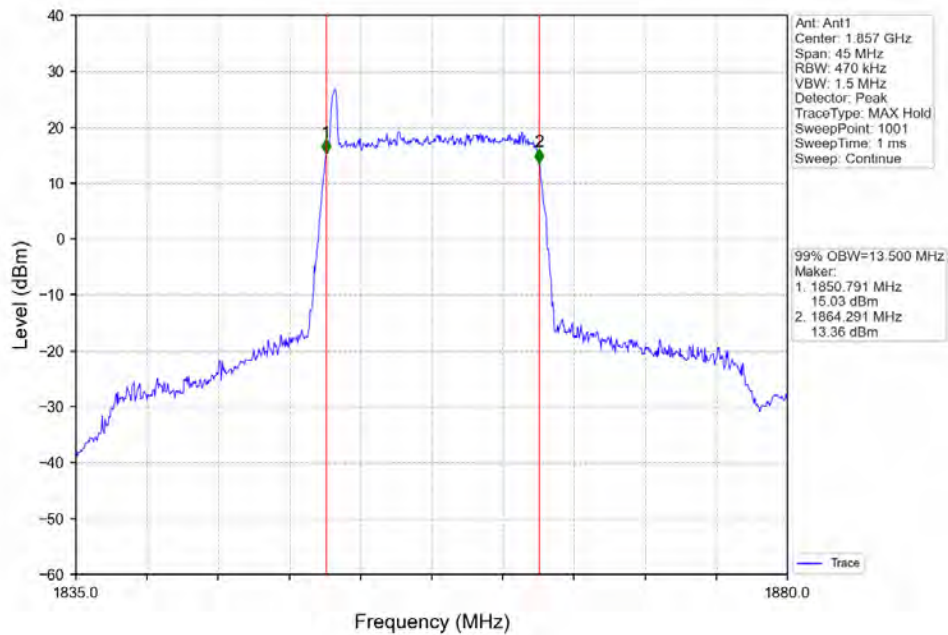
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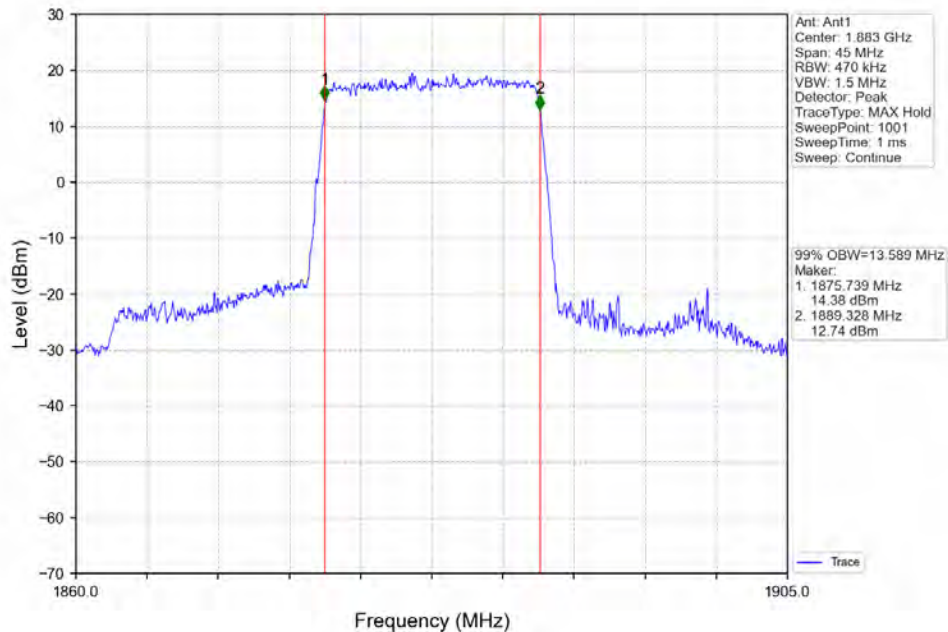




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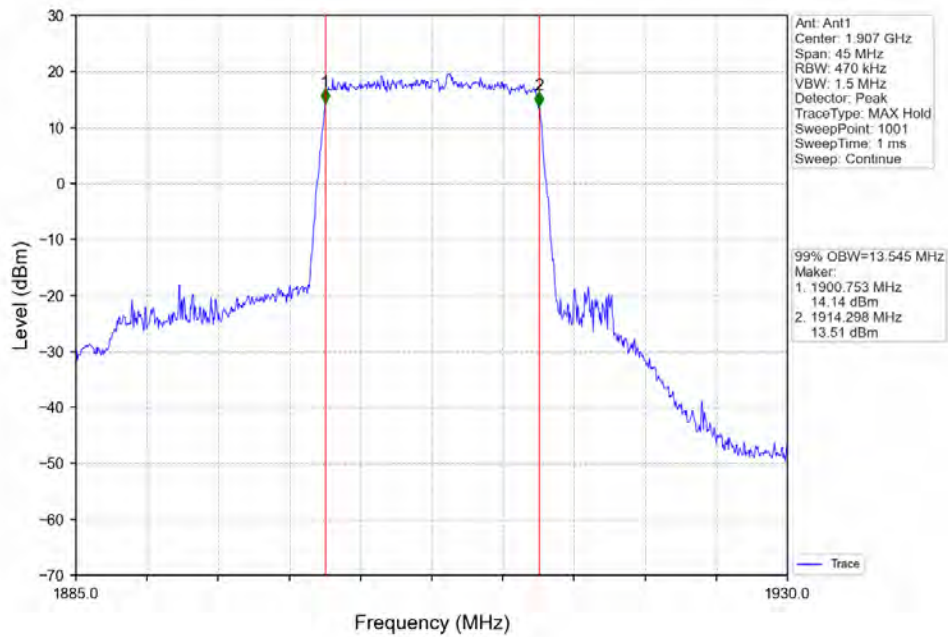


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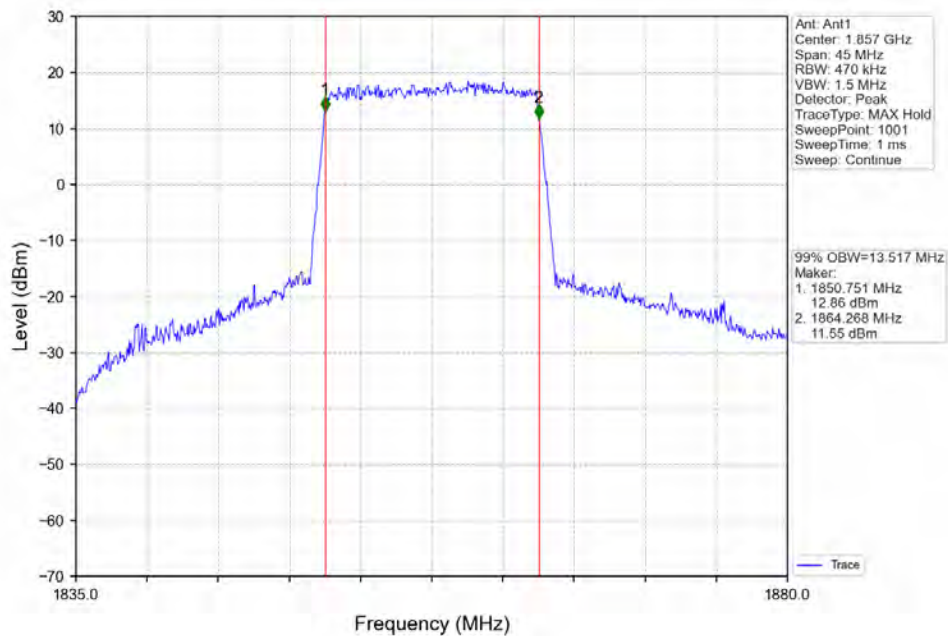




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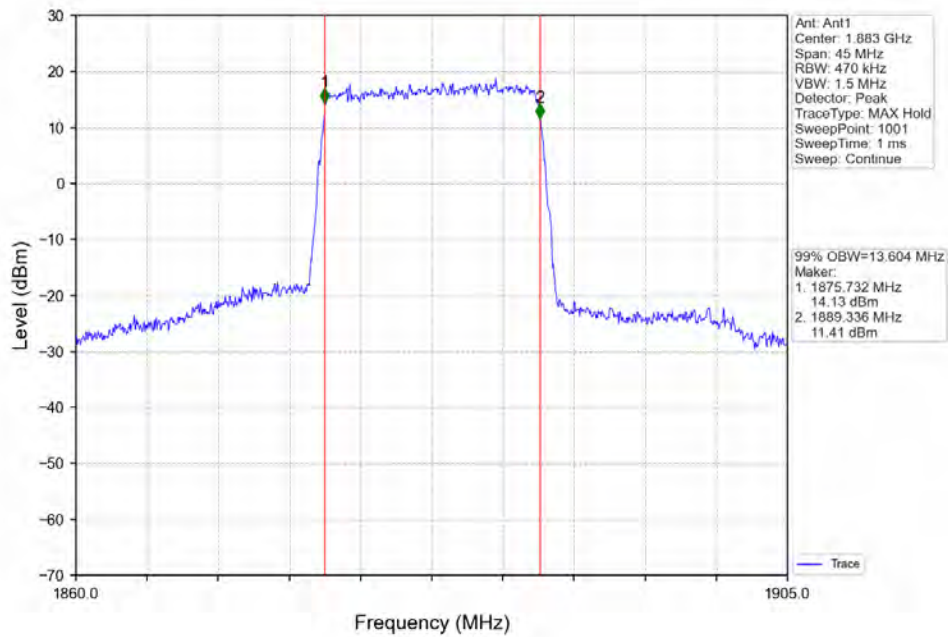


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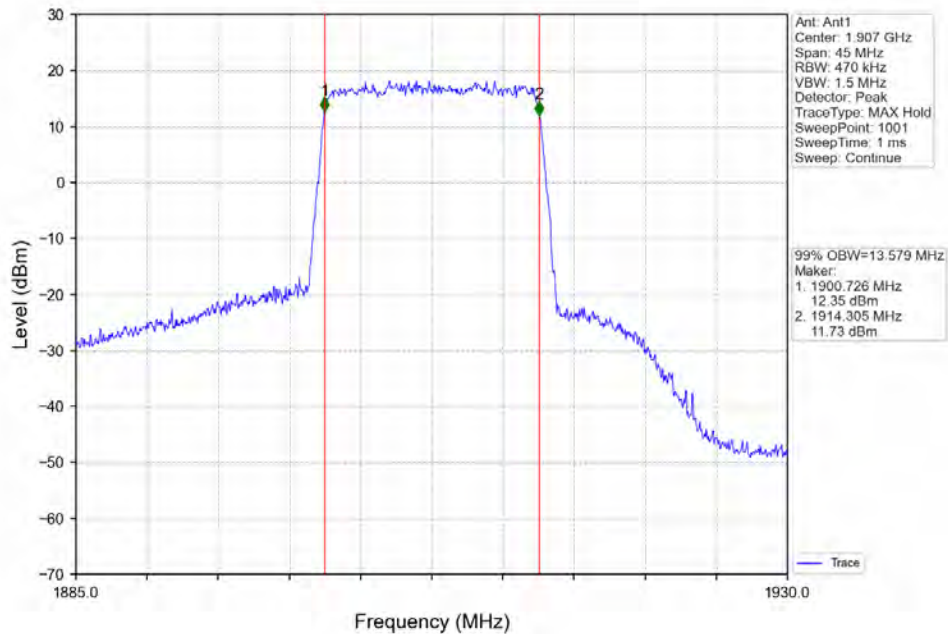




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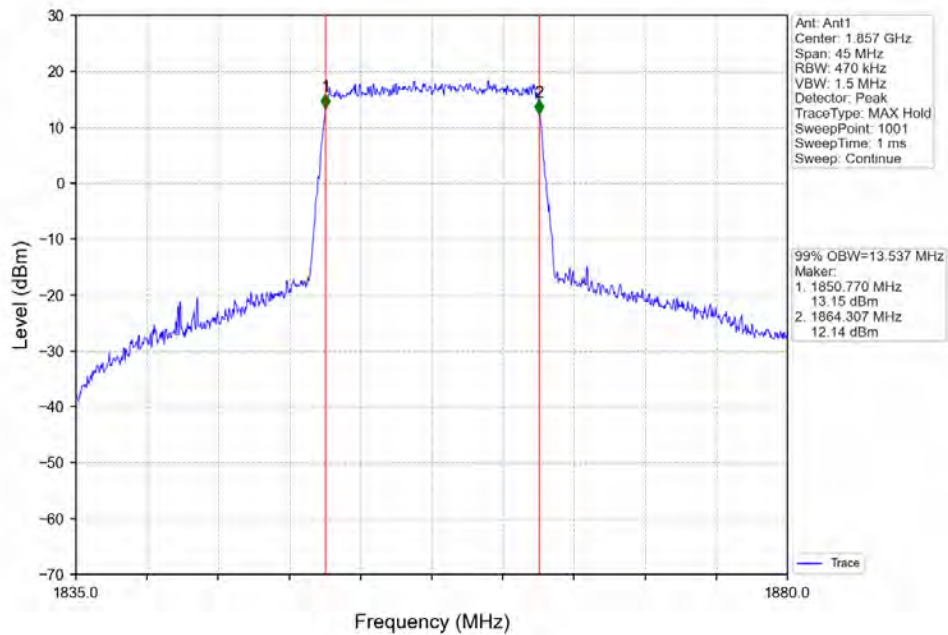


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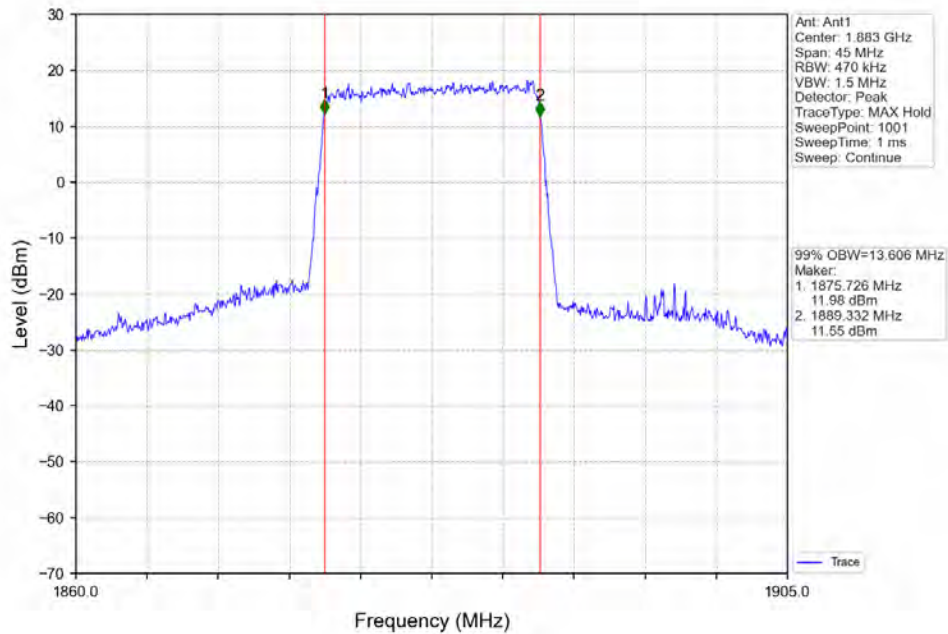


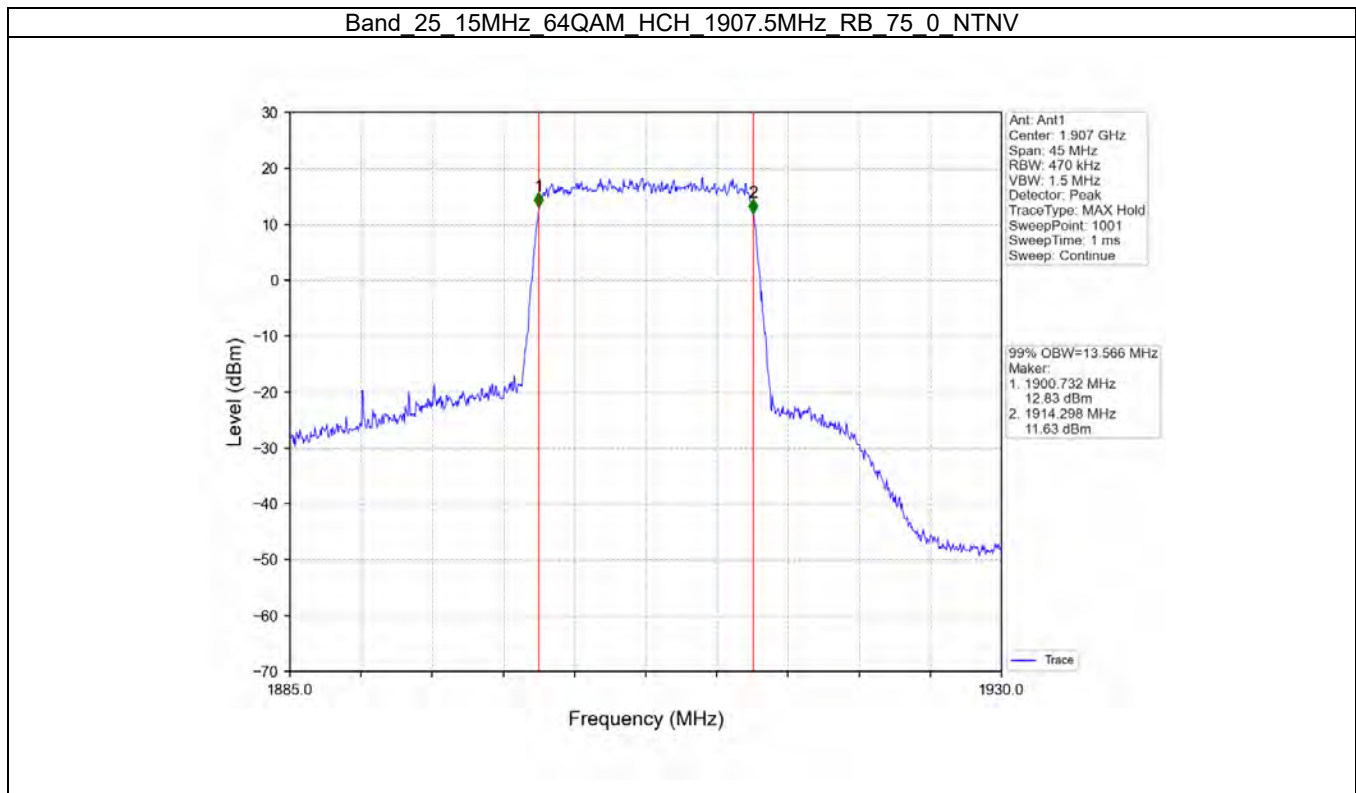


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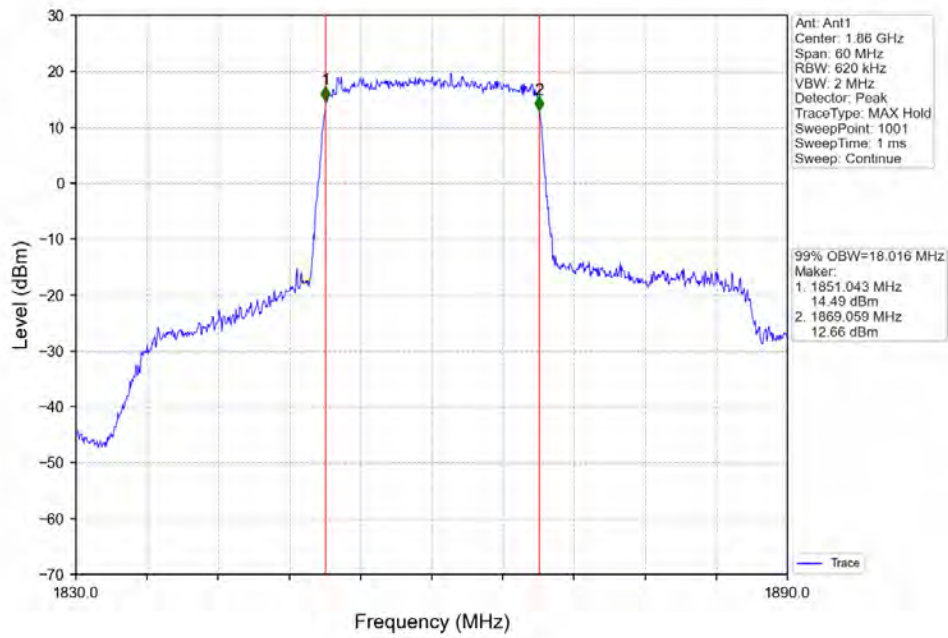
Band 25 15MHz 64QAM MCH 1882.5MHz RB 75 0 NTNv



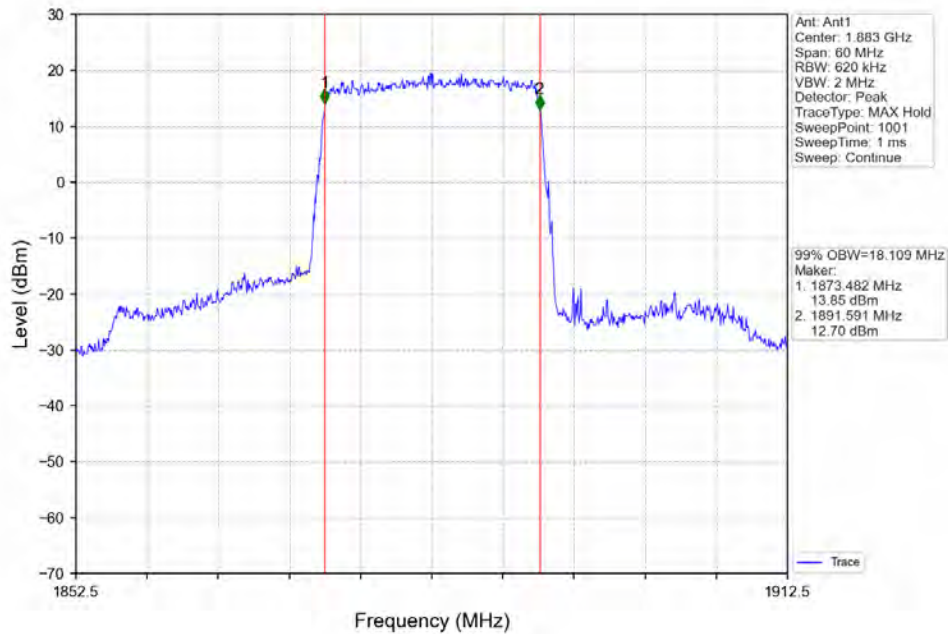




Band_25_20MHz_QPSK_LCH_1860MHz_RB_100_0_NTNV

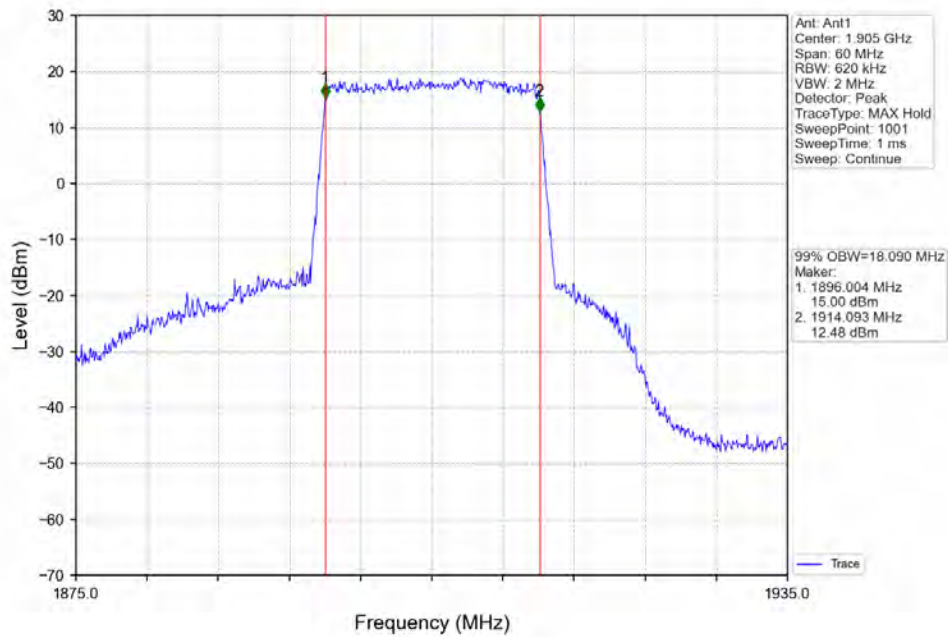


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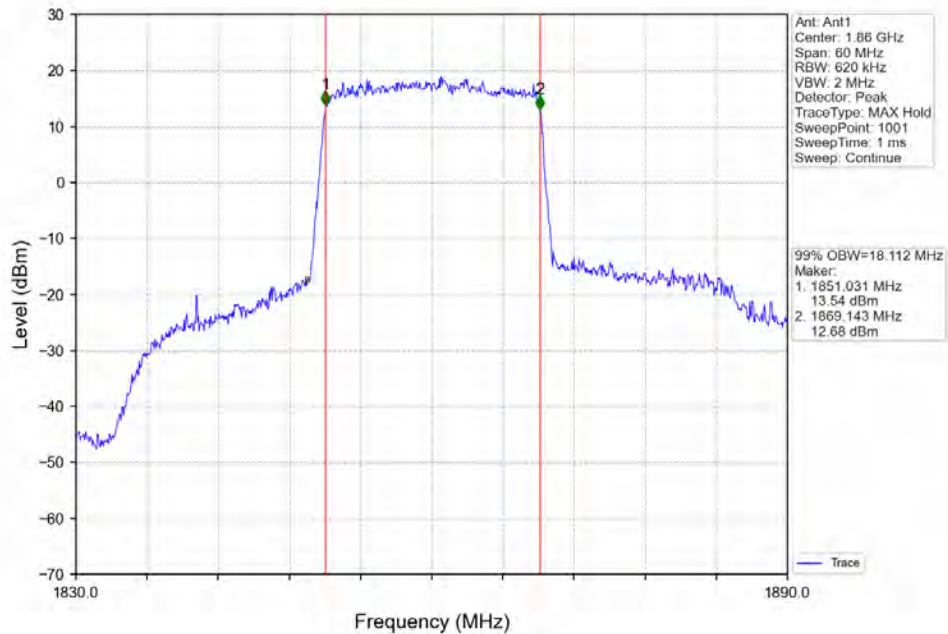




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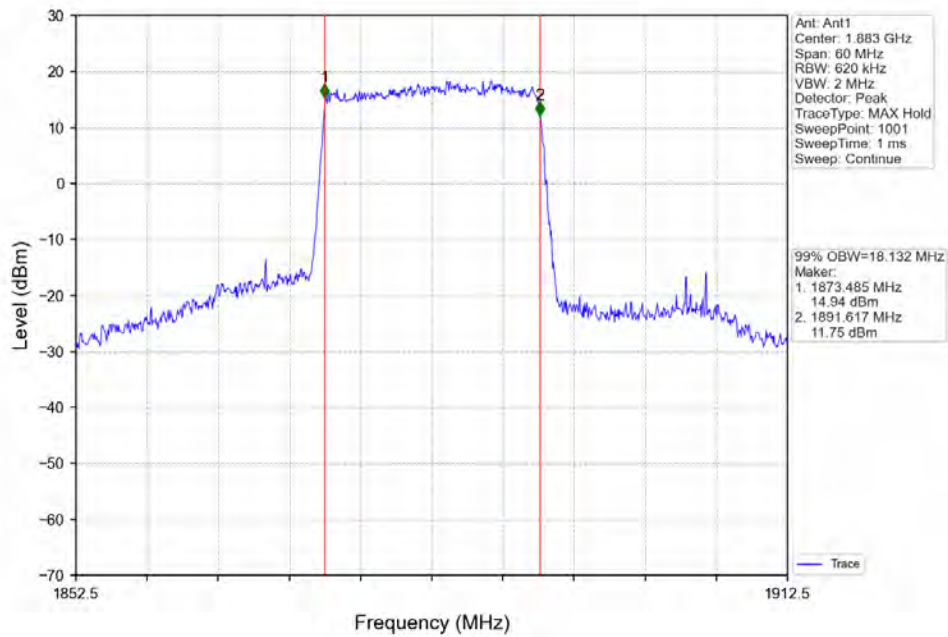


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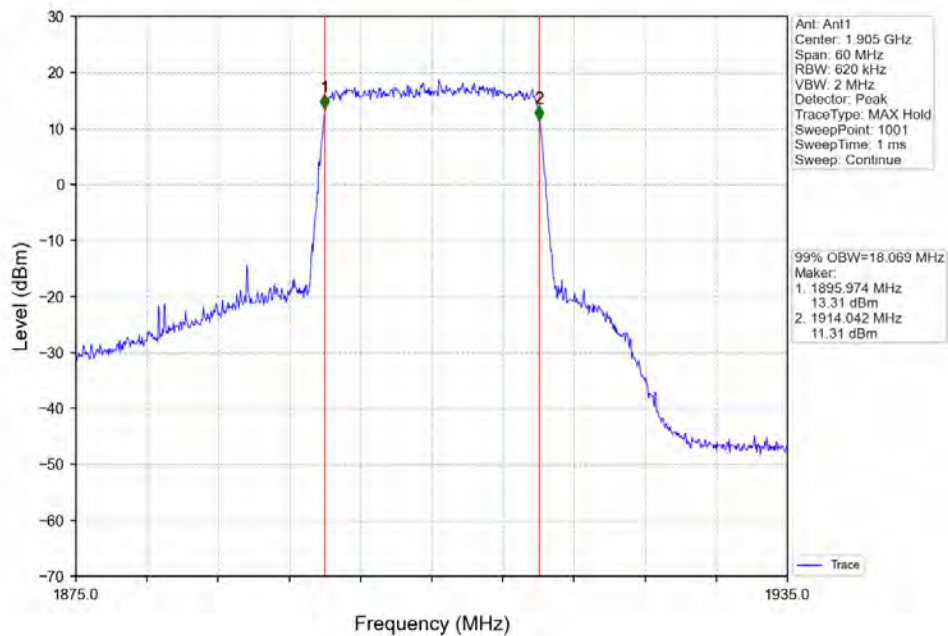




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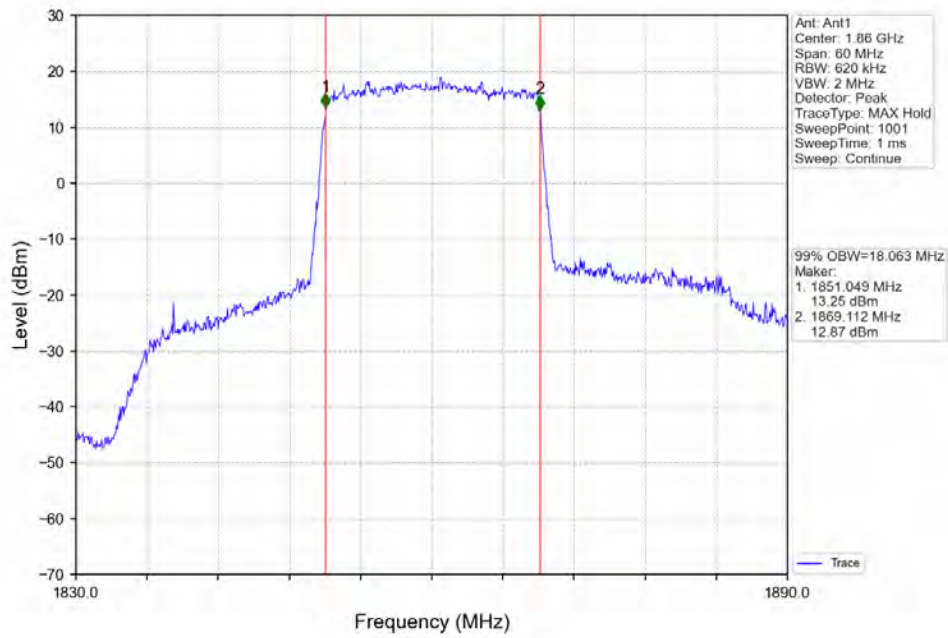


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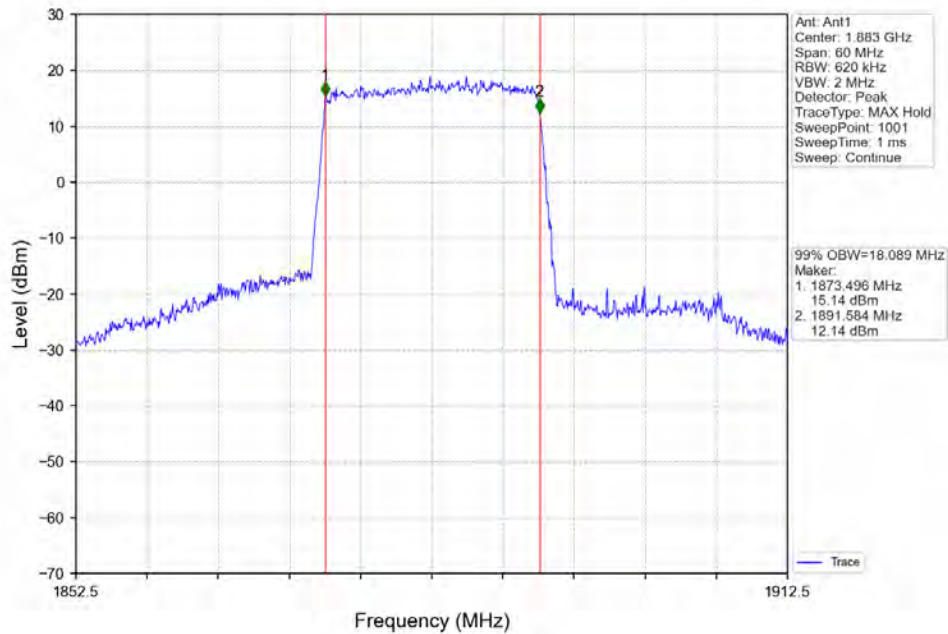


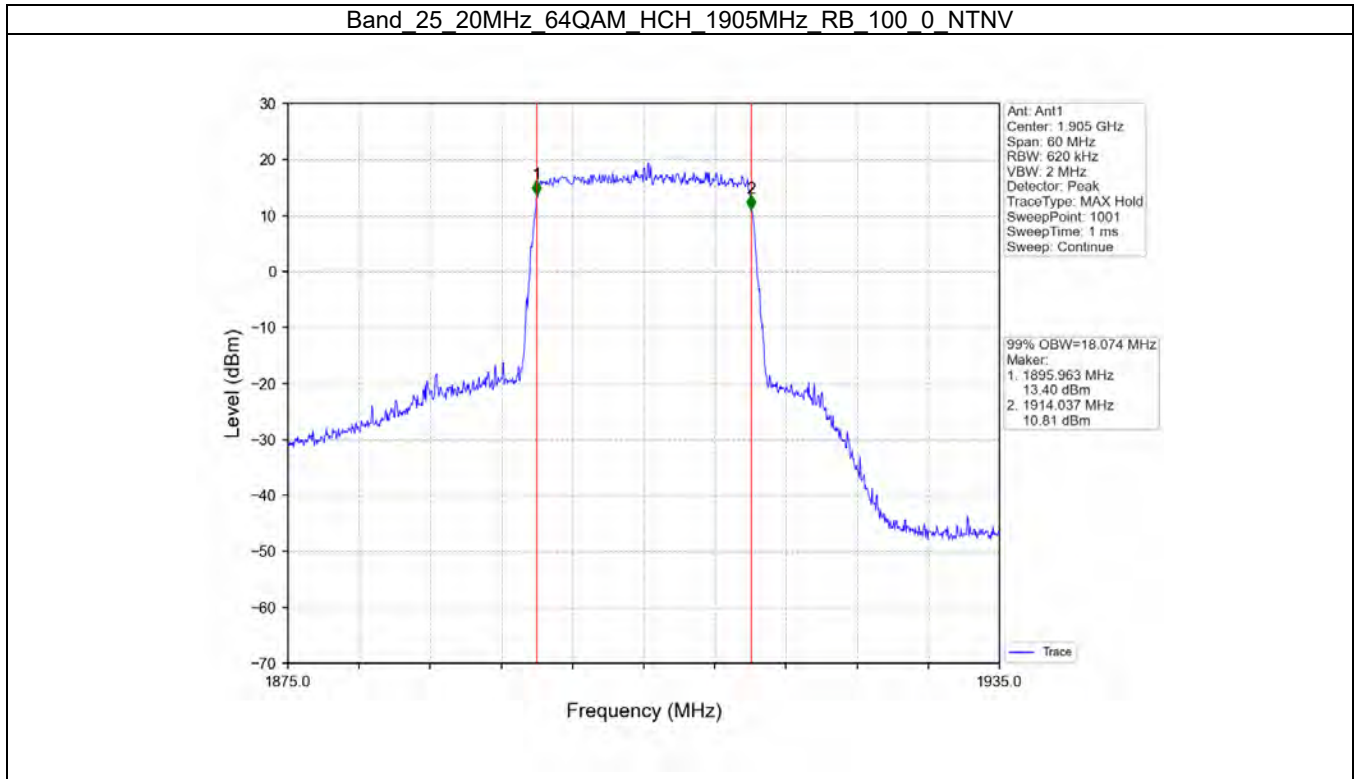


Band_25_20MHz_64QAM_LCH_1860MHz_RB_100_0_NTNV



Band 25 20MHz 64QAM MCH 1882.5MHz RB 100 0 NTN







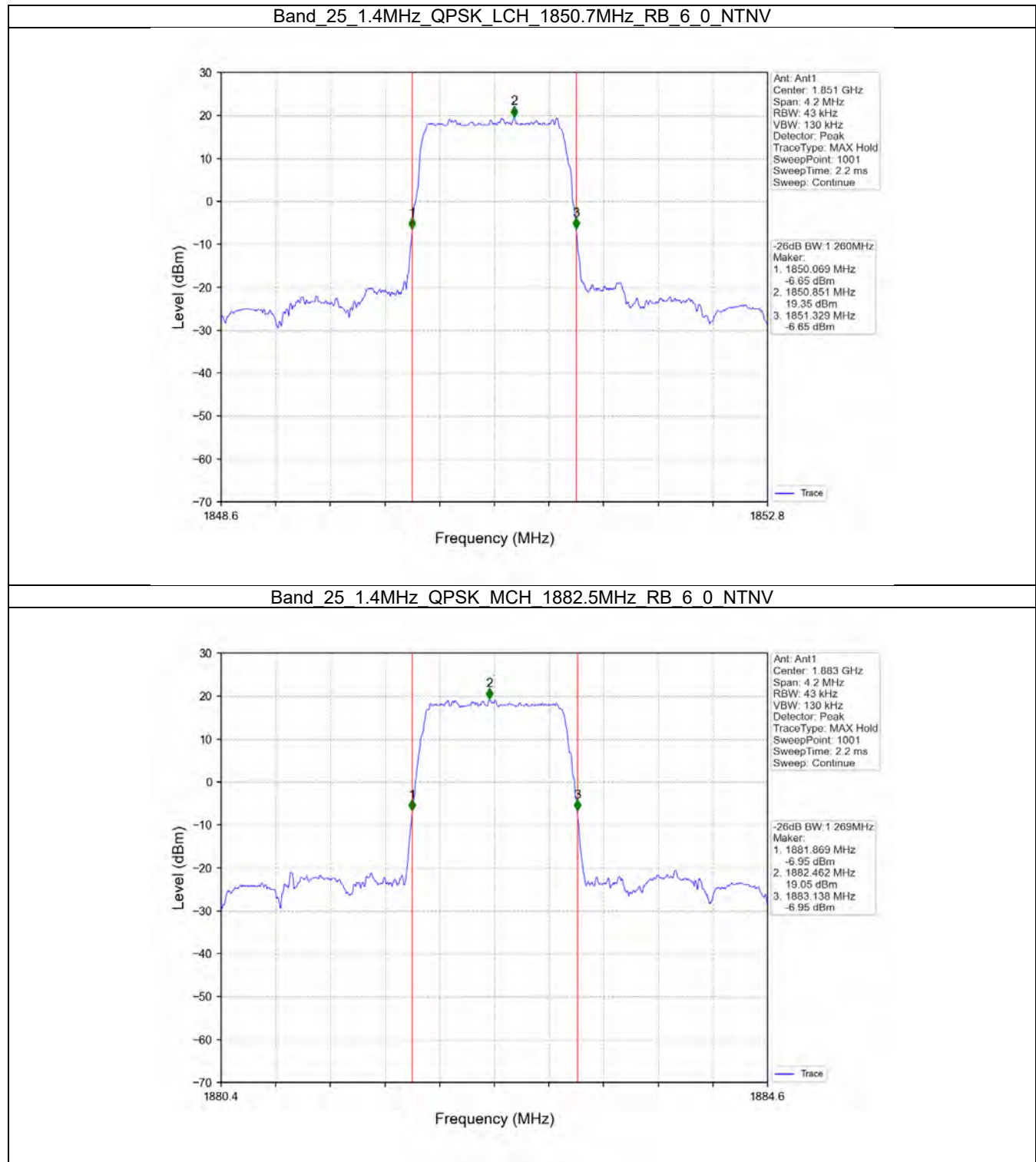
2.8 LTE Band 25

2.8.1 Test Result

Band: 25 / Bandwidth: 1.4MHz / NTNV							
Modulation	RB Allocation		26dB Bandwidth (MHz)			Limit (MHz)	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	6	0	1.260	1.269	1.262	/	Pass
16QAM	6	0	1.271	1.252	1.269	/	Pass
64QAM	6	0	1.255	1.263	1.252	/	Pass
Band: 25 / Bandwidth: 3MHz / NTNV							
Modulation	RB Allocation		26dB Bandwidth (MHz)			Limit (MHz)	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	15	0	3.079	3.078	3.080	/	Pass
16QAM	15	0	3.088	3.090	3.051	/	Pass
64QAM	15	0	3.048	3.072	3.081	/	Pass
Band: 25 / Bandwidth: 5MHz / NTNV							
Modulation	RB Allocation		26dB Bandwidth (MHz)			Limit (MHz)	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	25	0	5.060	5.036	5.025	/	Pass
16QAM	25	0	5.031	5.067	5.058	/	Pass
64QAM	25	0	5.008	5.089	5.058	/	Pass
Band: 25 / Bandwidth: 10MHz / NTNV							
Modulation	RB Allocation		26dB Bandwidth (MHz)			Limit (MHz)	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	50	0	9.990	9.911	9.977	/	Pass
16QAM	50	0	9.921	9.935	9.952	/	Pass
64QAM	50	0	9.973	9.960	9.976	/	Pass
Band: 25 / Bandwidth: 15MHz / NTNV							
Modulation	RB Allocation		26dB Bandwidth (MHz)			Limit (MHz)	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	75	0	14.427	14.910	14.835	/	Pass
16QAM	75	0	14.921	14.925	15.006	/	Pass
64QAM	75	0	14.946	14.899	14.886	/	Pass
Band: 25 / Bandwidth: 20MHz / NTNV							
Modulation	RB Allocation		26dB Bandwidth (MHz)			Limit (MHz)	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	100	0	19.74.0	19.920	19.804	/	Pass
16QAM	100	0	19.746	19.725	19.759	/	Pass
64QAM	100	0	19.662	19.806	19.759	/	Pass



2.8.2 Test Graph



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District, Shenzhen, Guangdong, China

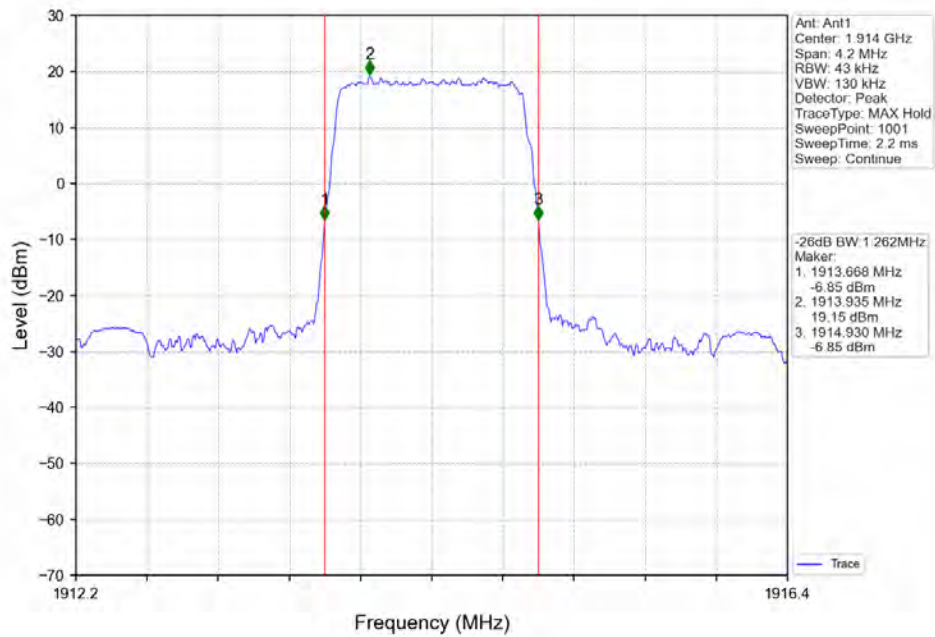
Tel: +86 755 8869 6566

Fax: +86 755 8869 6577

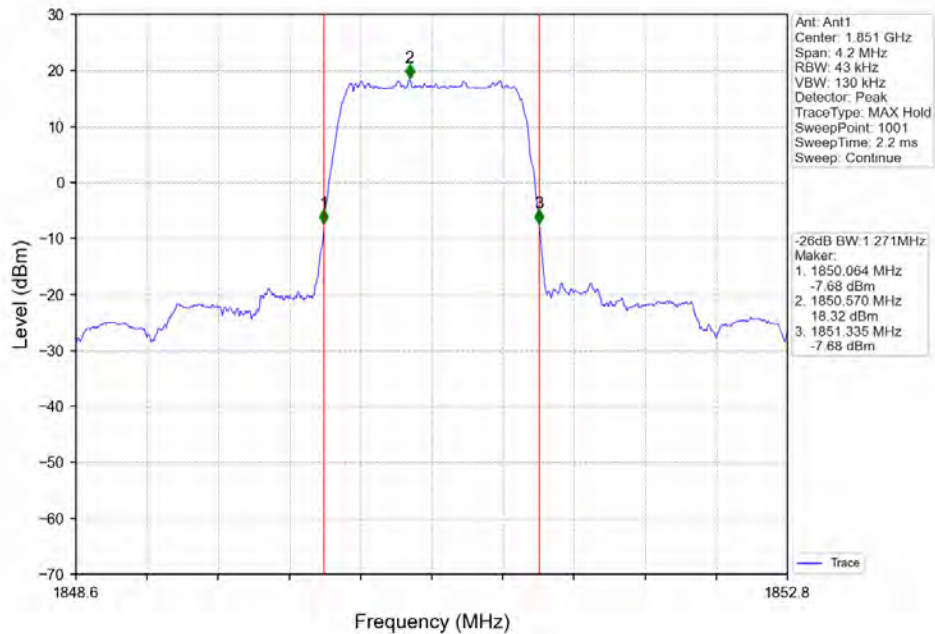
Email: customerservice.sw@bureauveritas.com



Band 25 1.4MHz QPSK HCH 1914.3MHz RB 6 0 NTN

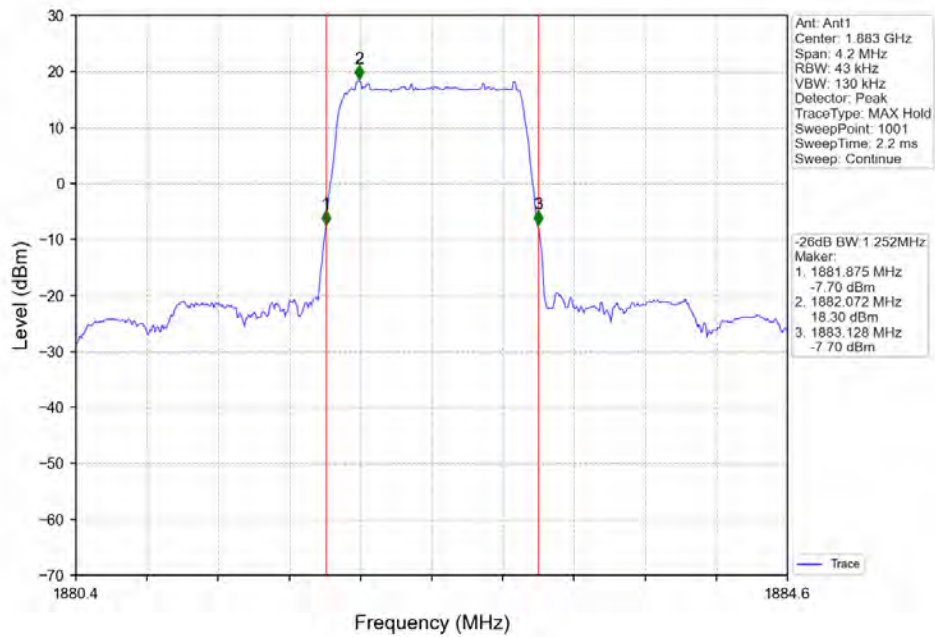


Band 25 1.4MHz 16QAM LCH 1850.7MHz RB 6 0 NTN

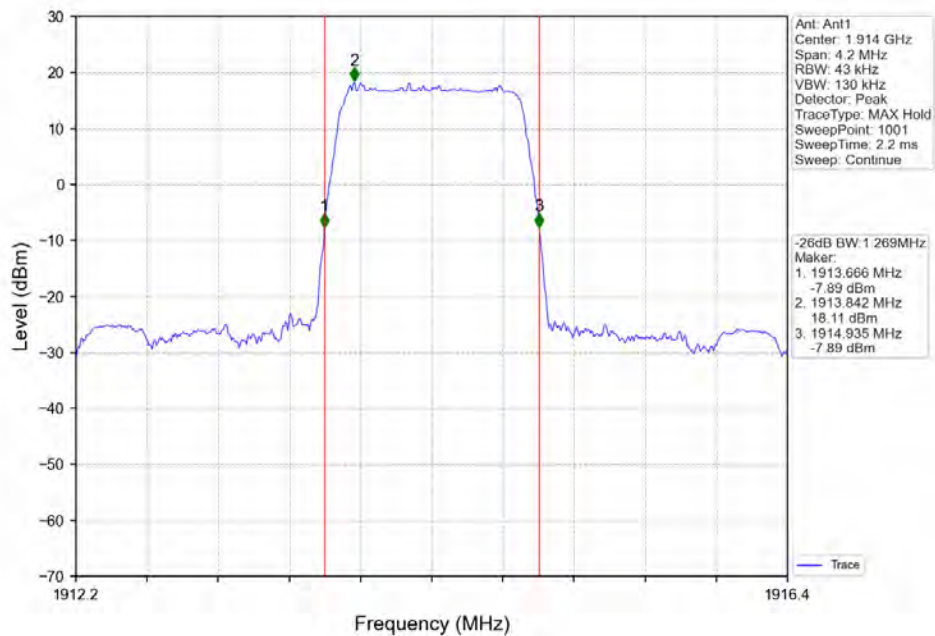




Band_25_1.4MHz_16QAM_MCH_1882.5MHz_RB_6_0_NTNV

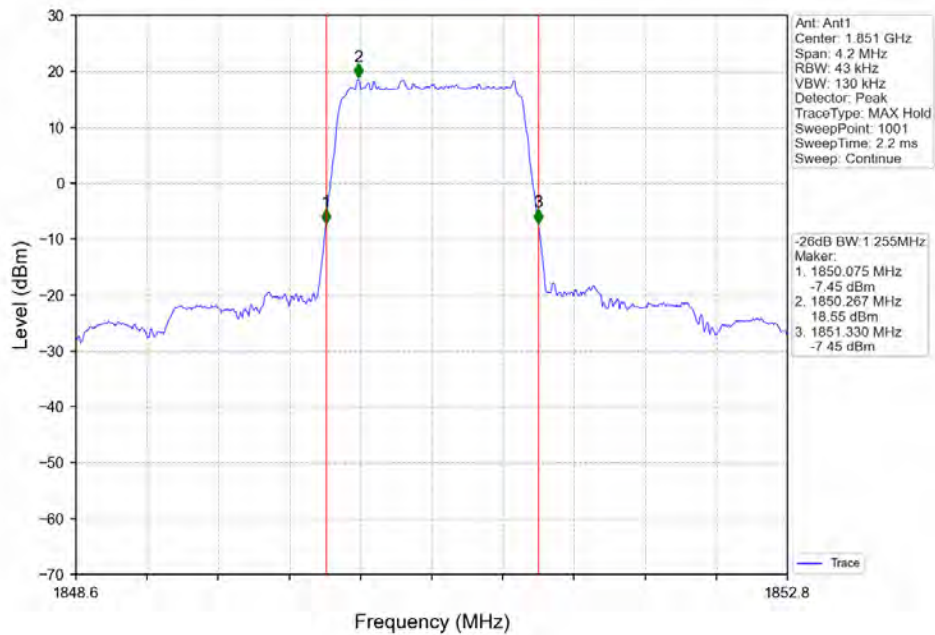


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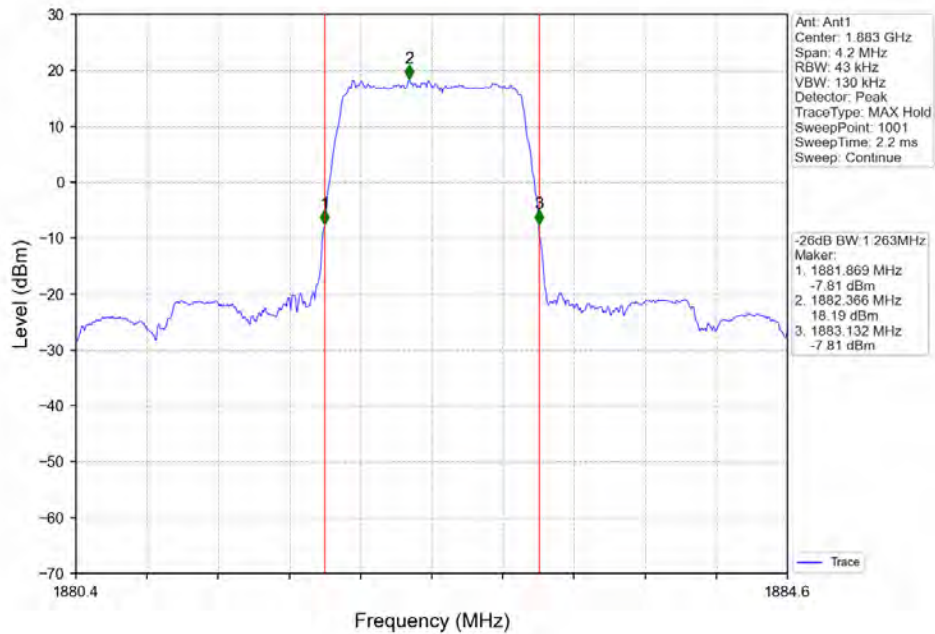




Band_25_1.4MHz_64QAM_LCH_1850.7MHz_RB_6_0_NTNV

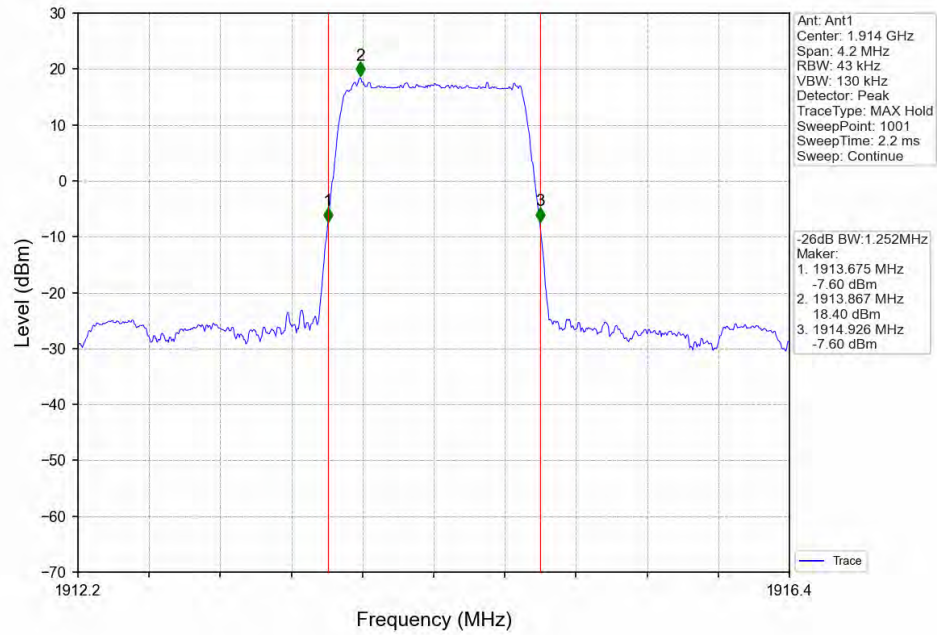


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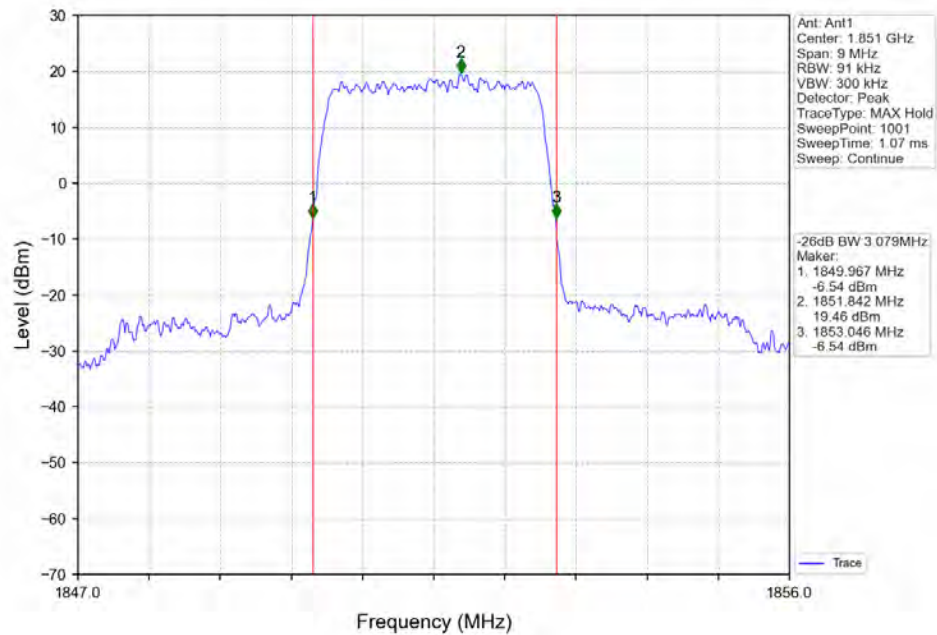


Band_25 1.4MHz 64QAM HCH 1914.3MHz RB_6 0 NTNv

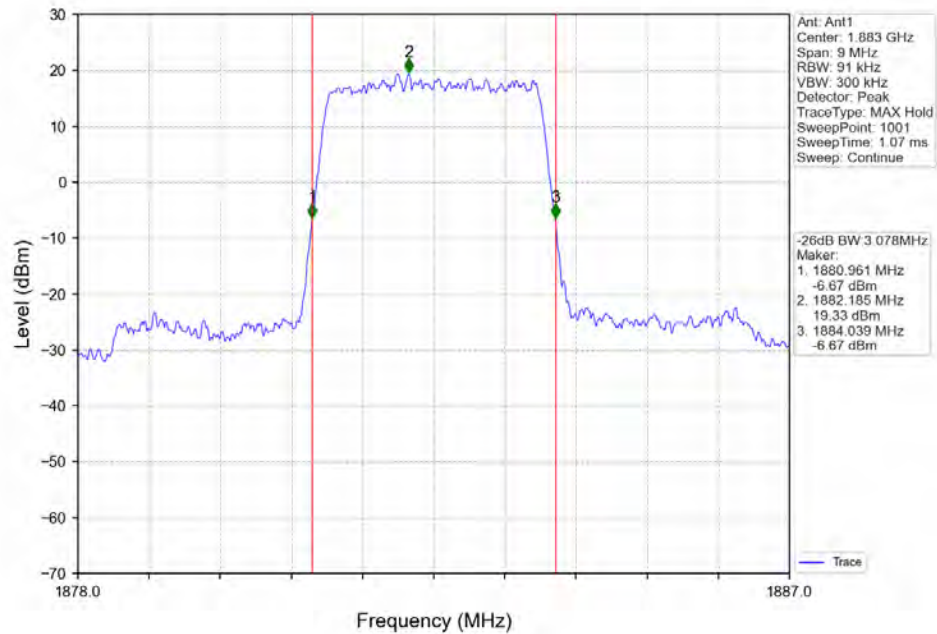




Band_25_3MHz_QPSK_LCH_1851.5MHz_RB_15_0_NTNV

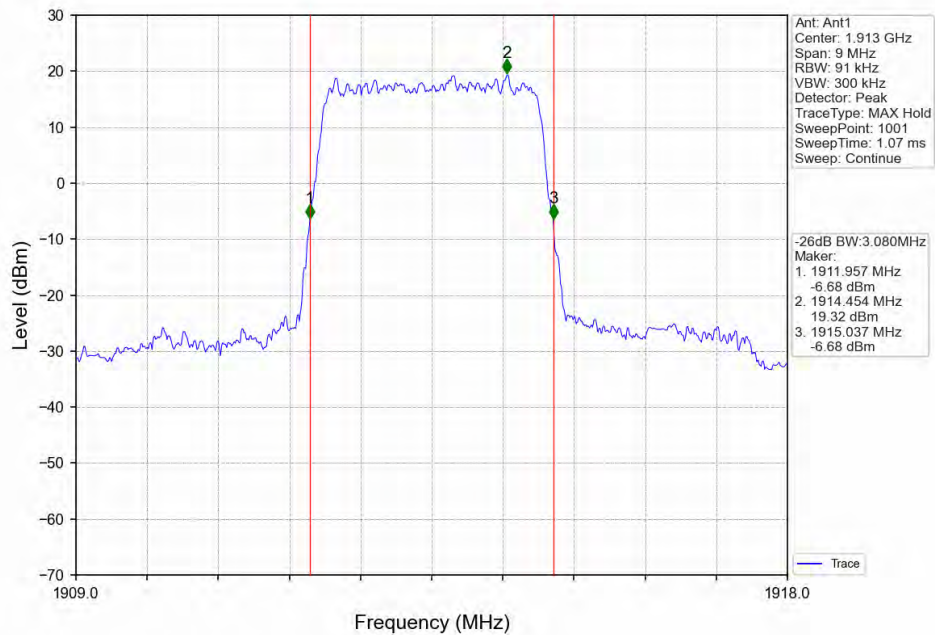


Band 25 3MHz QPSK MCH 1882.5MHz RB 15 0 NTNv

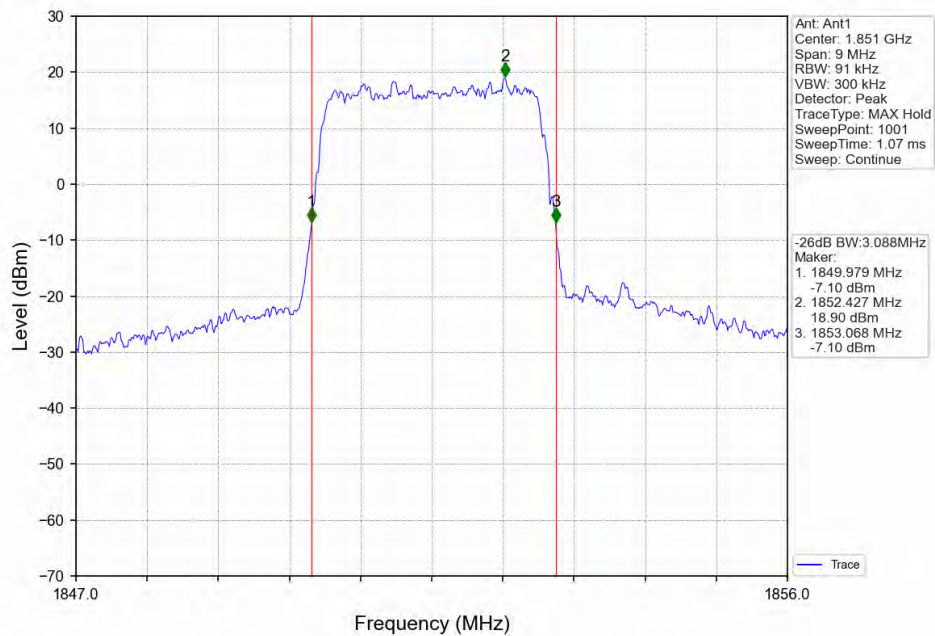




Band_25_3MHz_QPSK_HCH_1913.5MHz_RB_15_0_NTNV

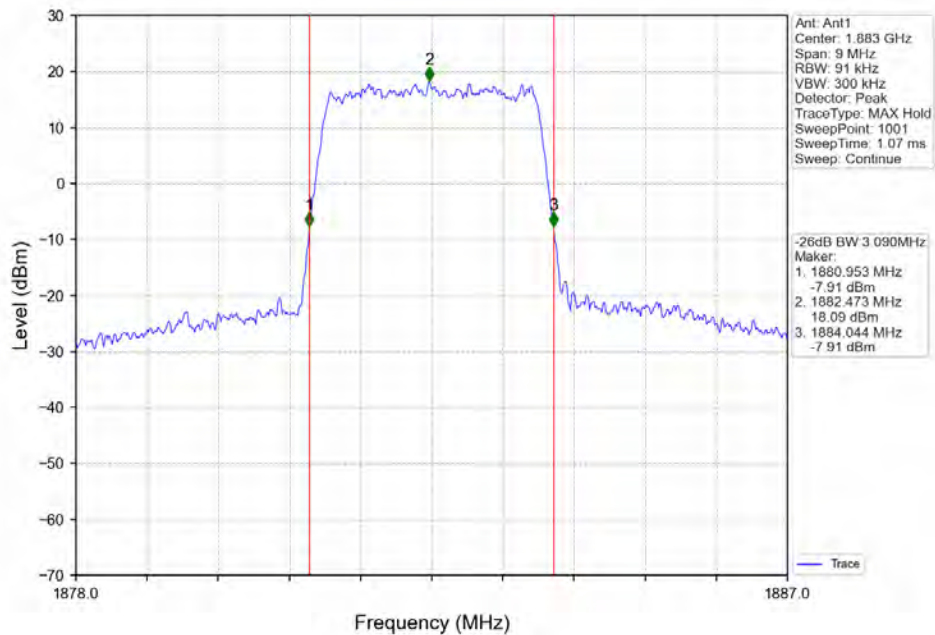


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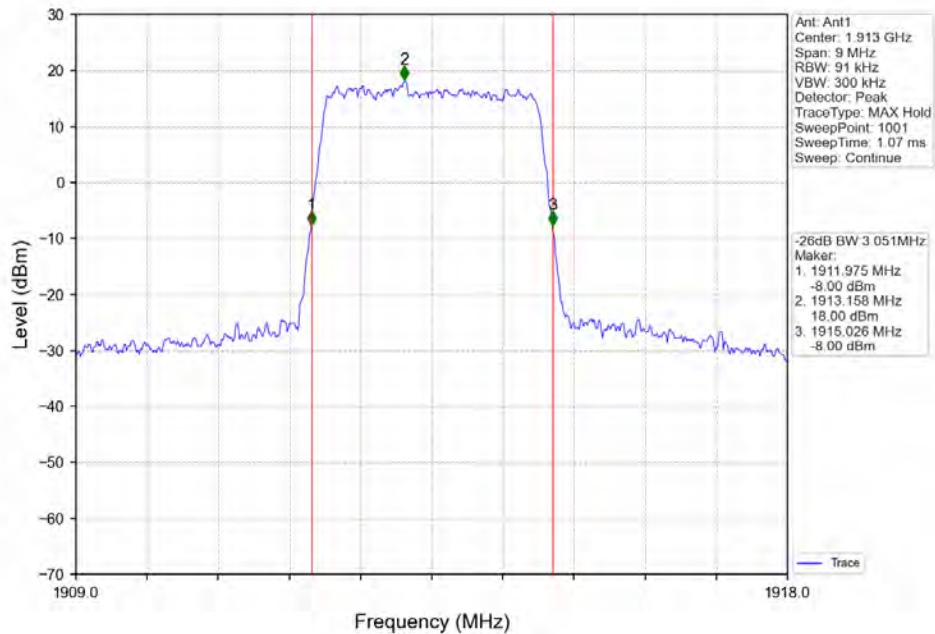




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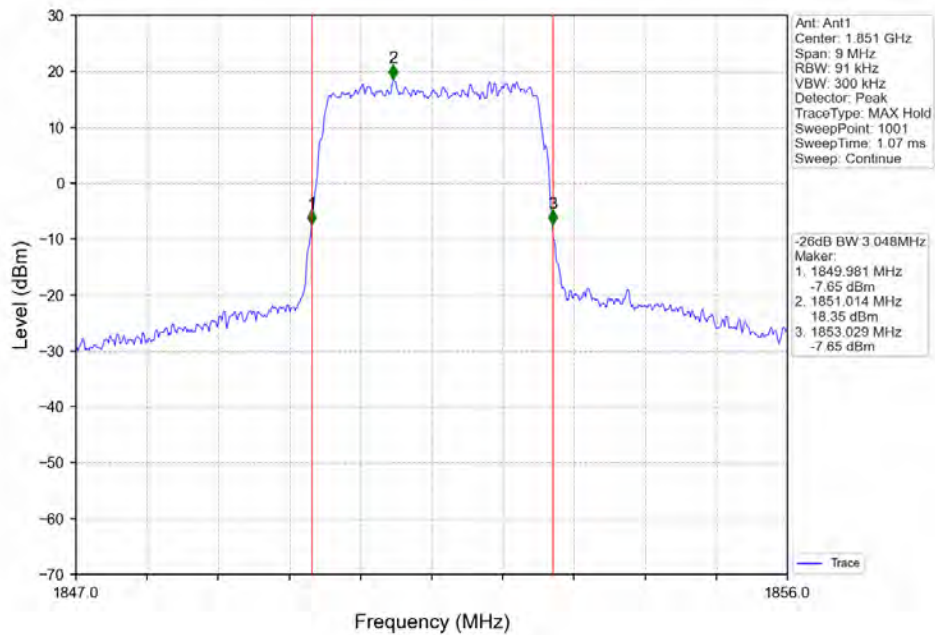


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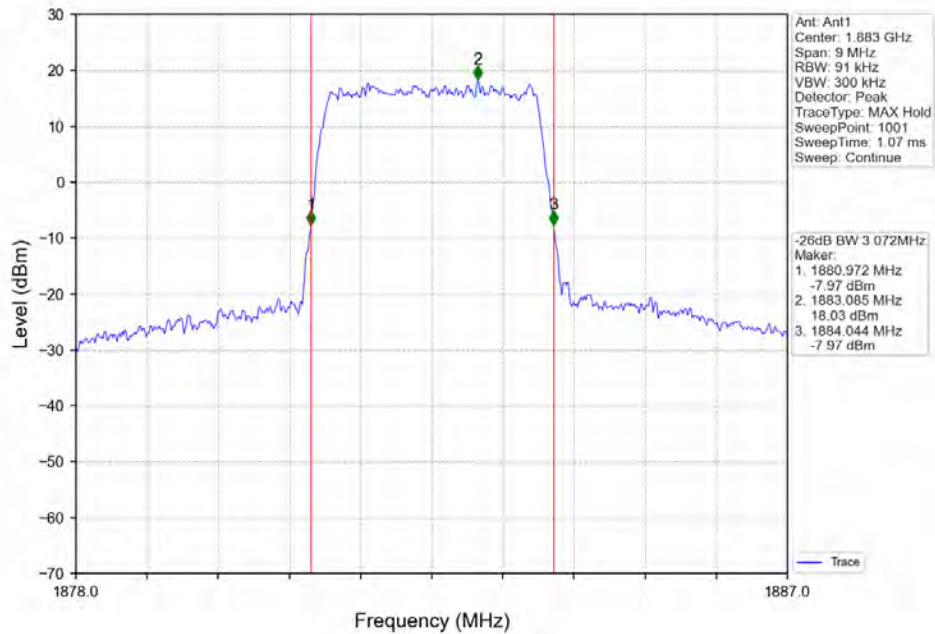




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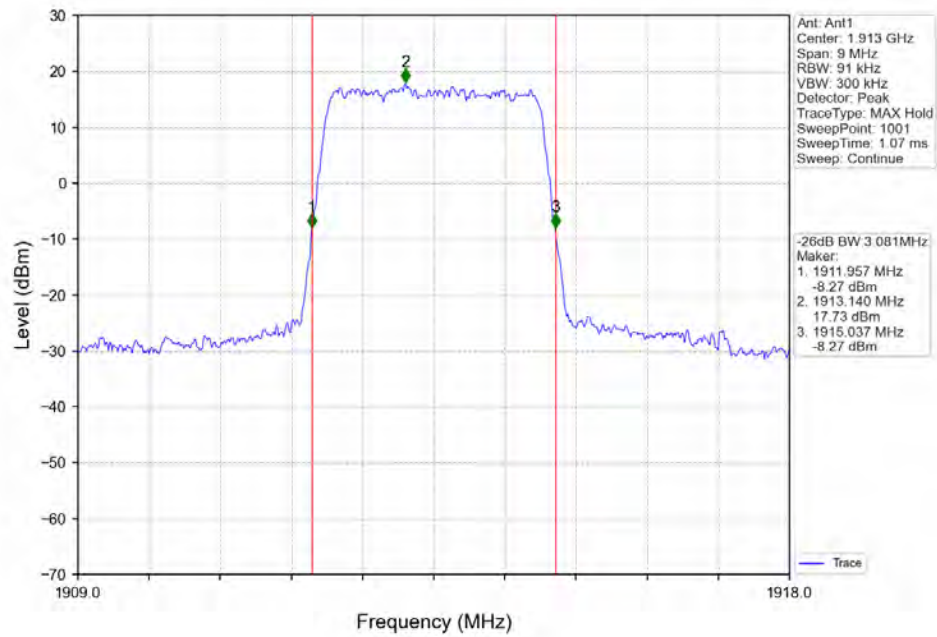


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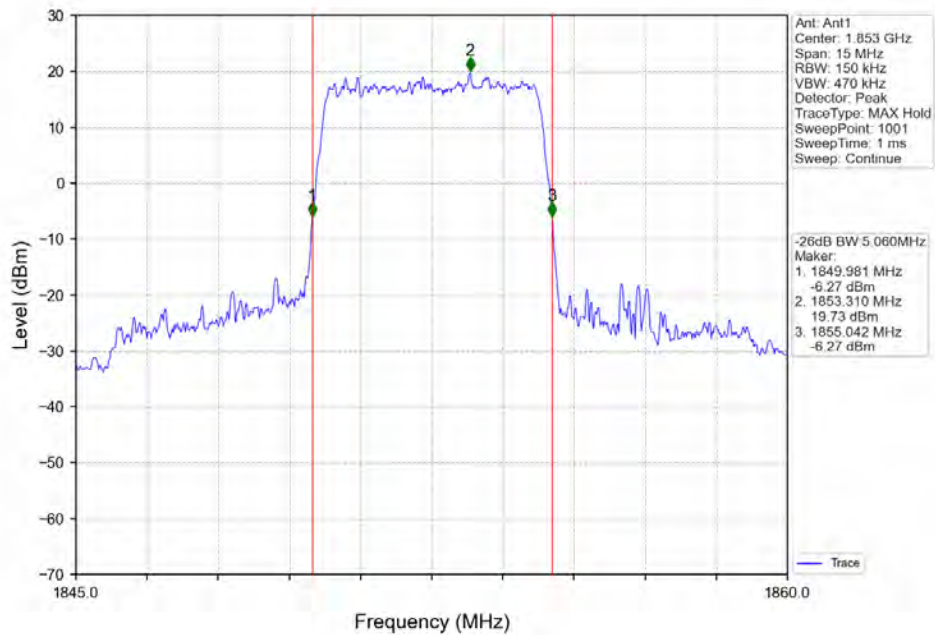


Band 25 3MHz 64QAM HCH 1913.5MHz RB 15 0 NTNV

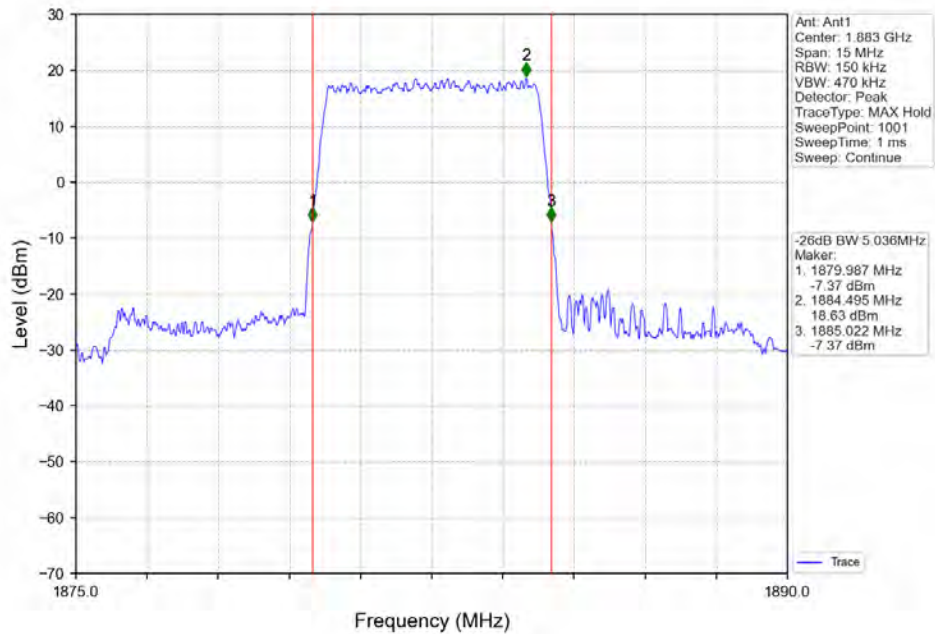




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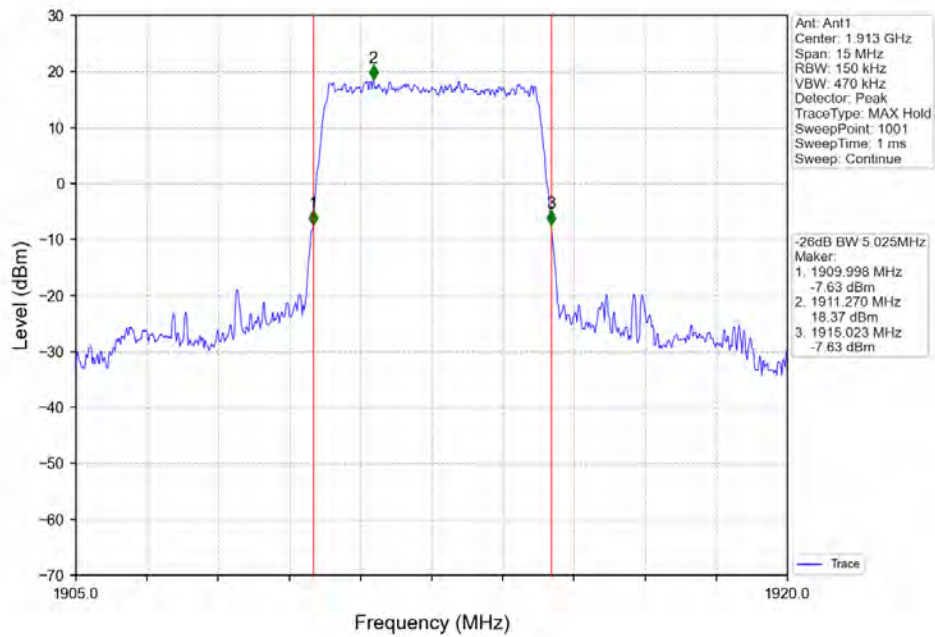


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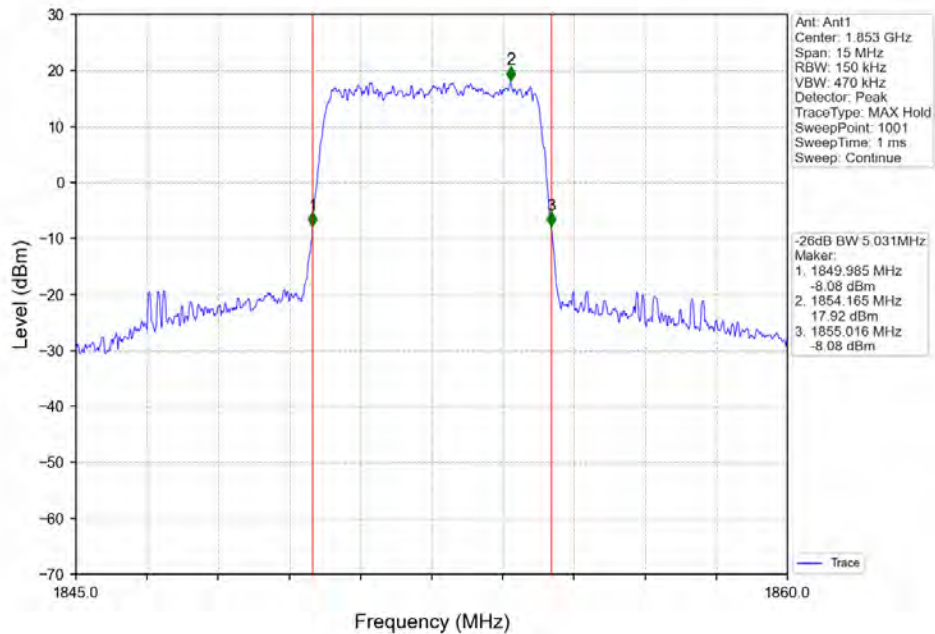




Band 25_5MHz_QPSK_HCH_194.0.5MHz_RB_25_0_NTNV

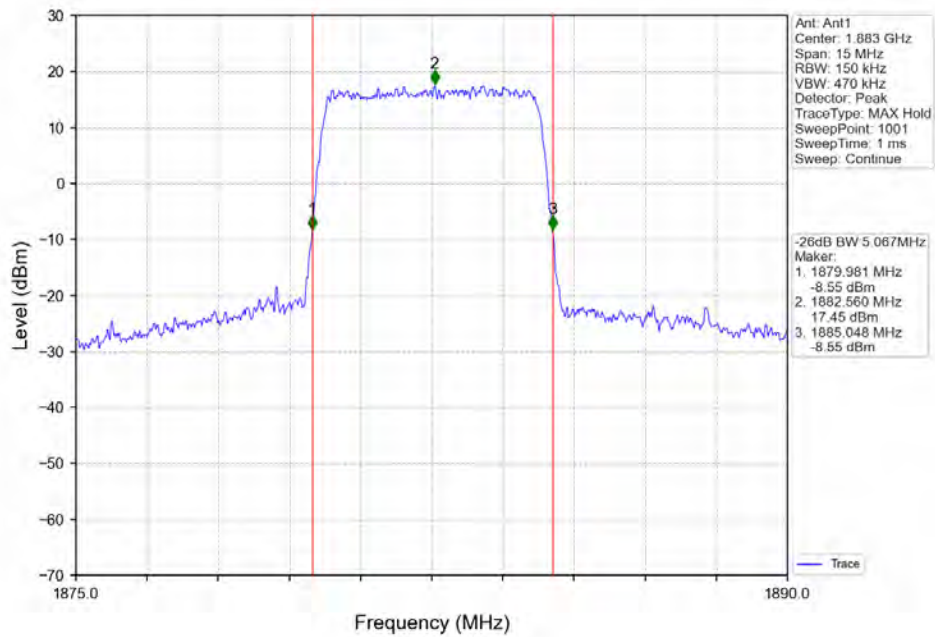


Band 25_5MHz_16QAM_LCH_1852.5MHz_RB_25_0_NTNV

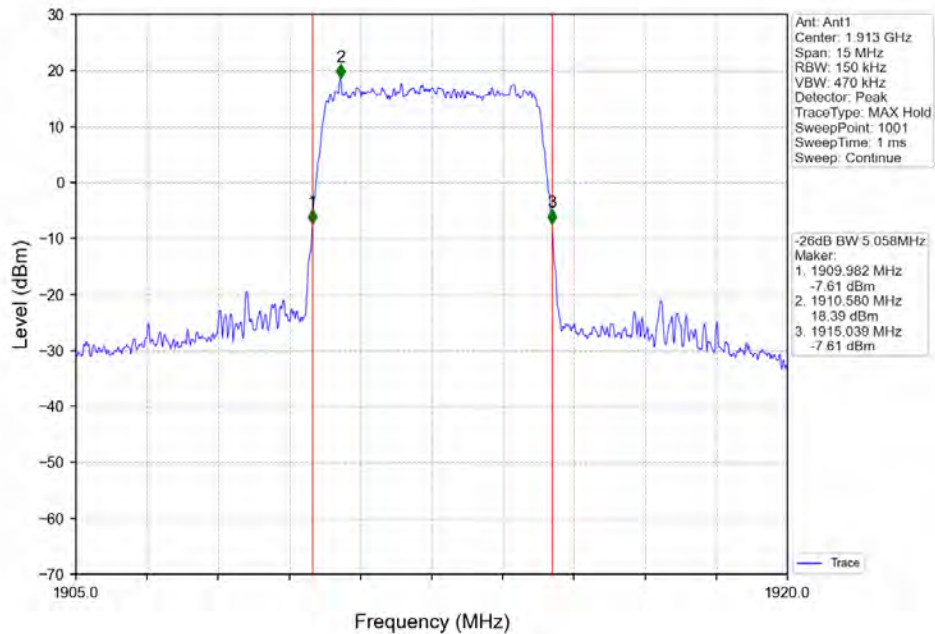




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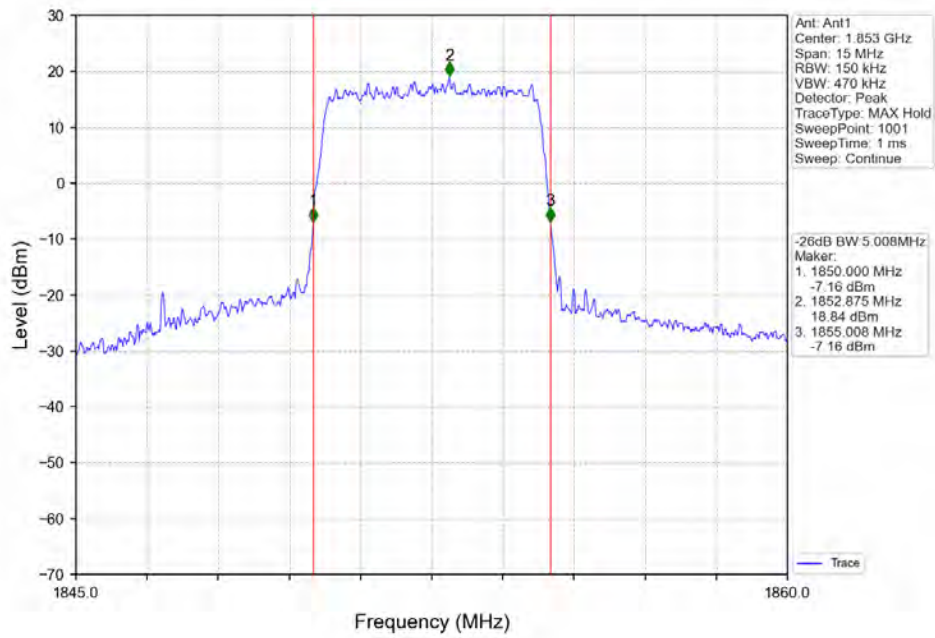


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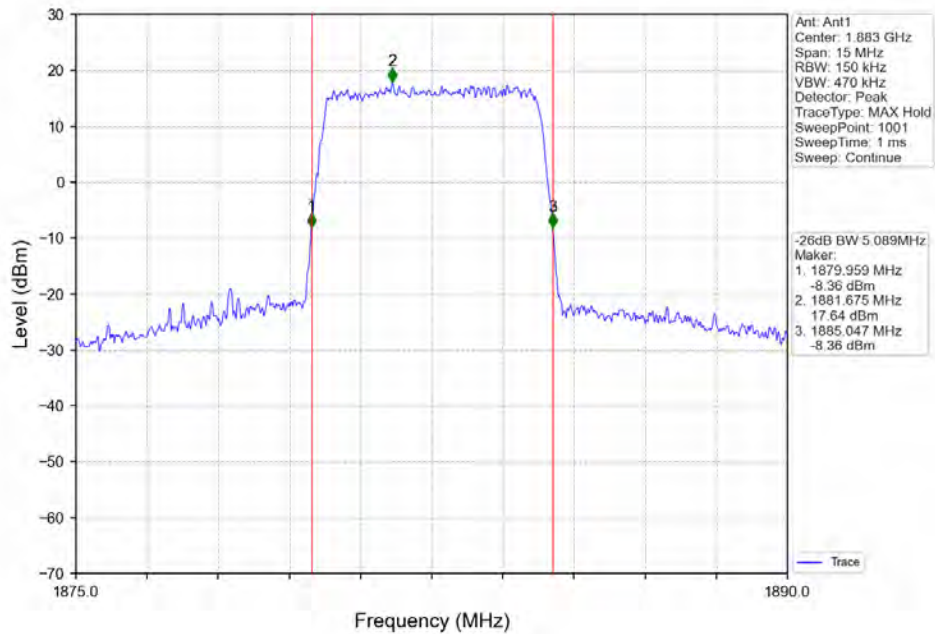


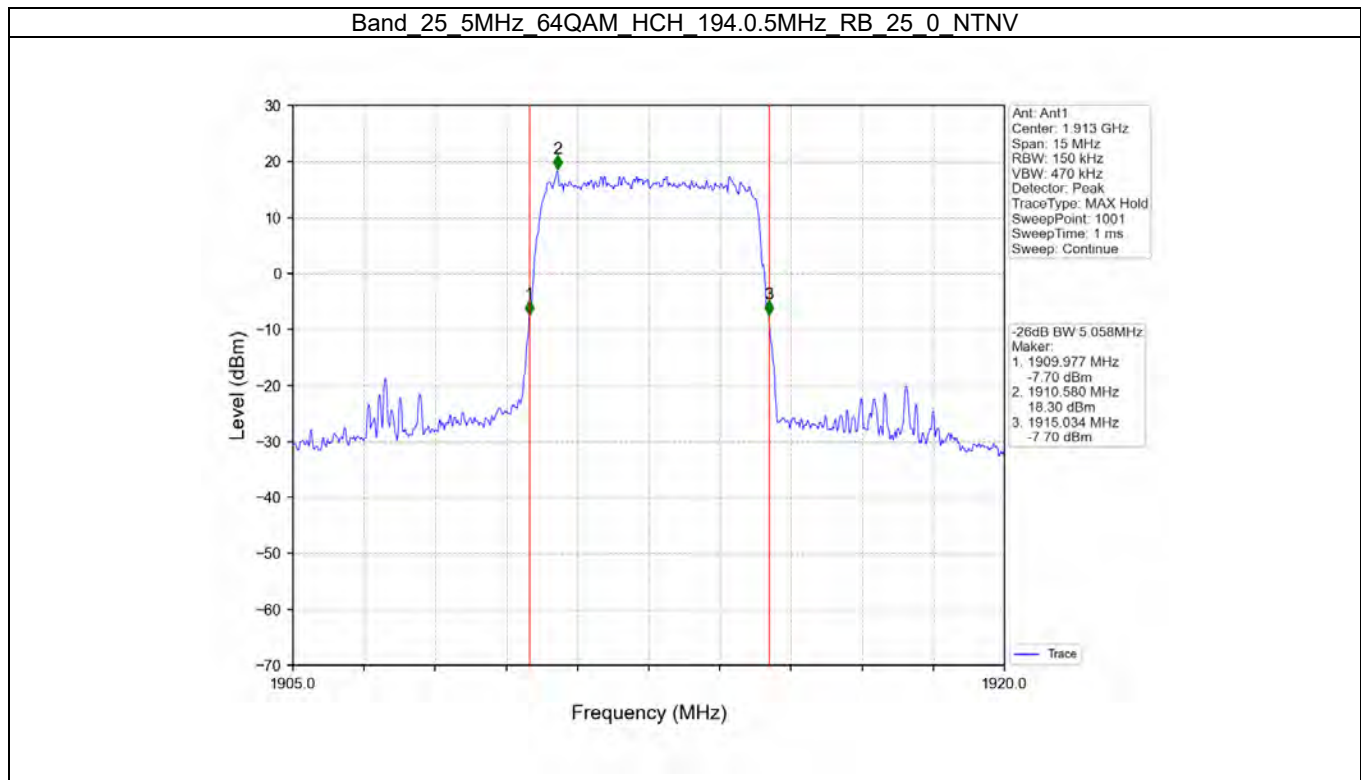


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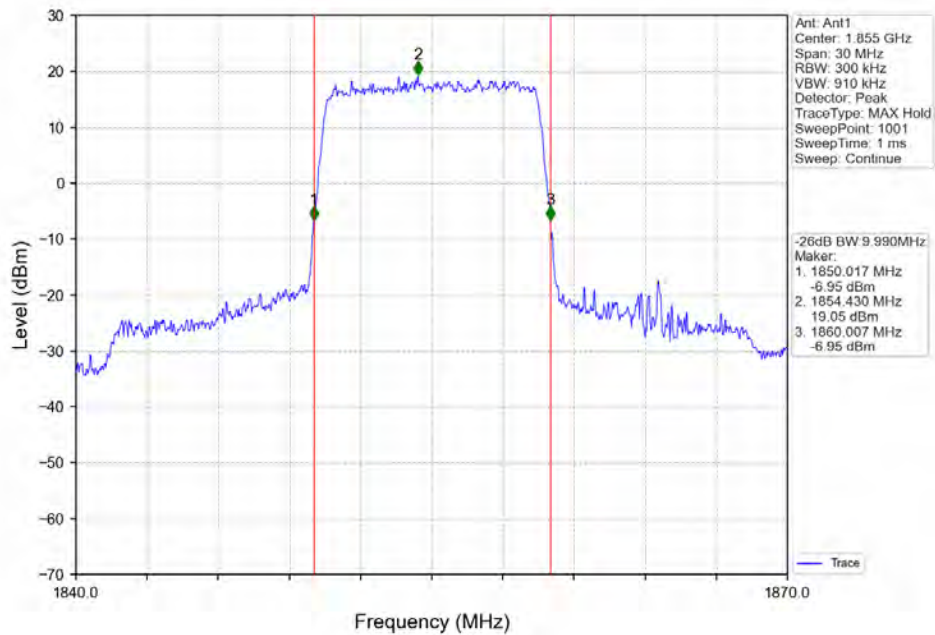
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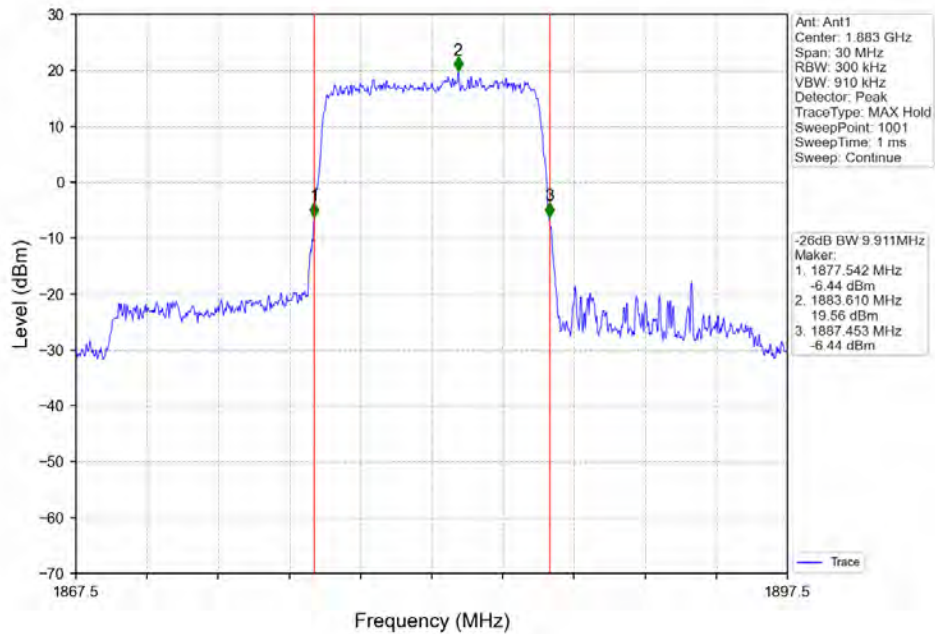




Band_25_10MHz_QPSK_LCH_1855MHz_RB_50_0_NTNV



Band_25_10MHz_QPSK_MCH_1882.5MHz_RB_50_0_NTNV



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District, Shenzhen, Guangdong, China

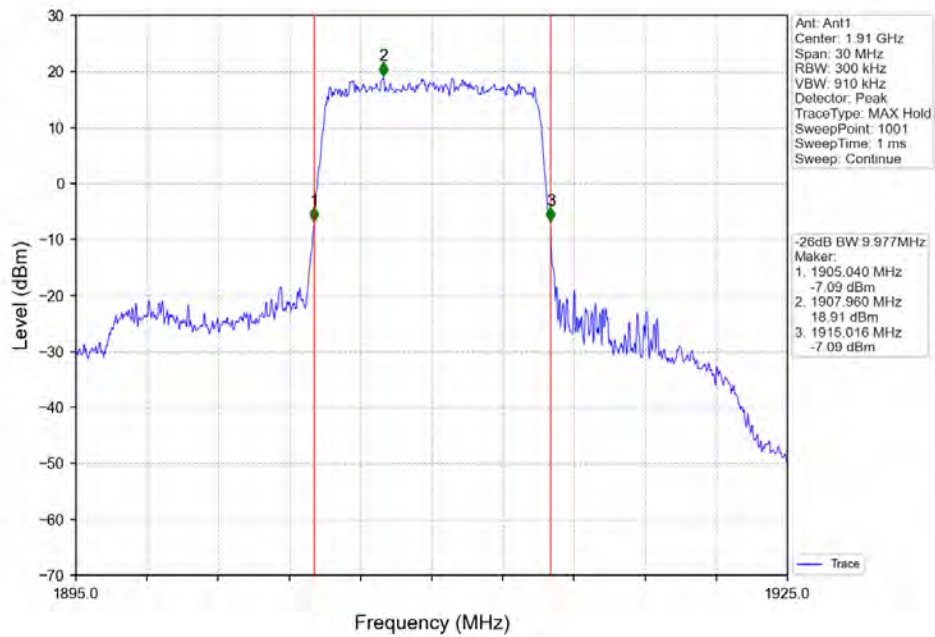
Tel: +86 755 8869 6566

Fax: +86 755 8869 6577

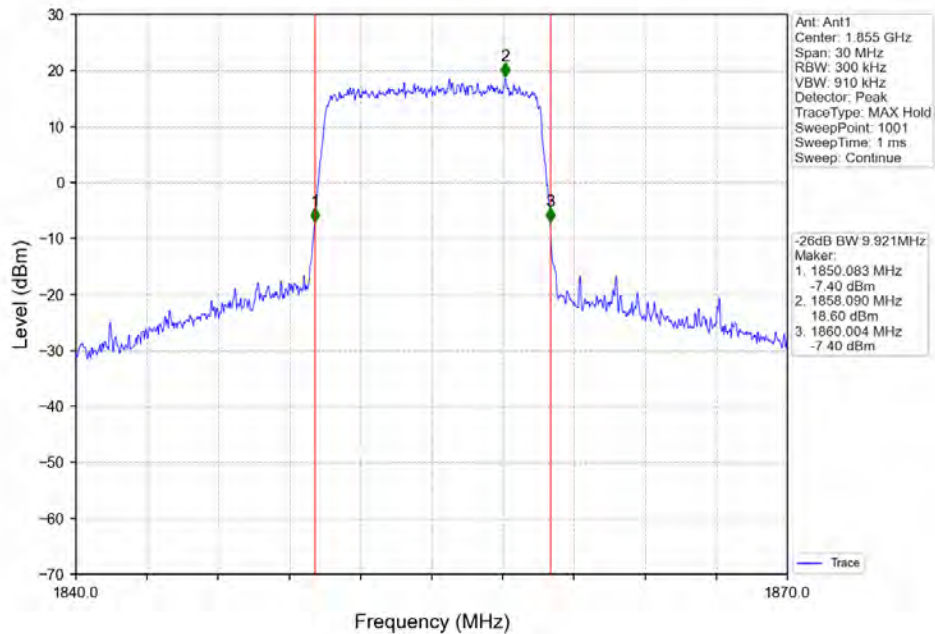
Email: customerservice.sw@bureauveritas.com



Band_25_10MHz_QPSK_HCH_1910MHz_RB_50_0_NTNV

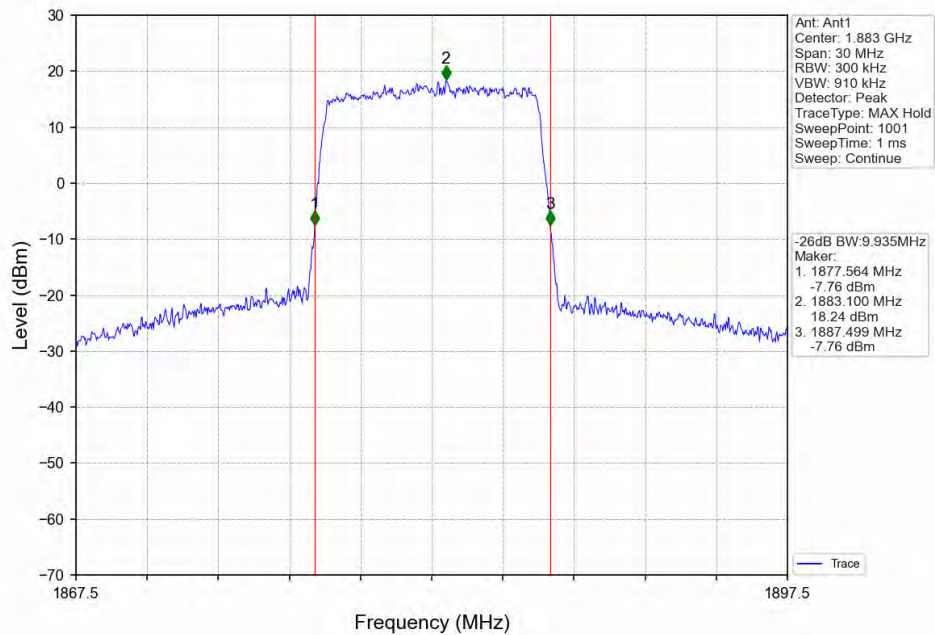


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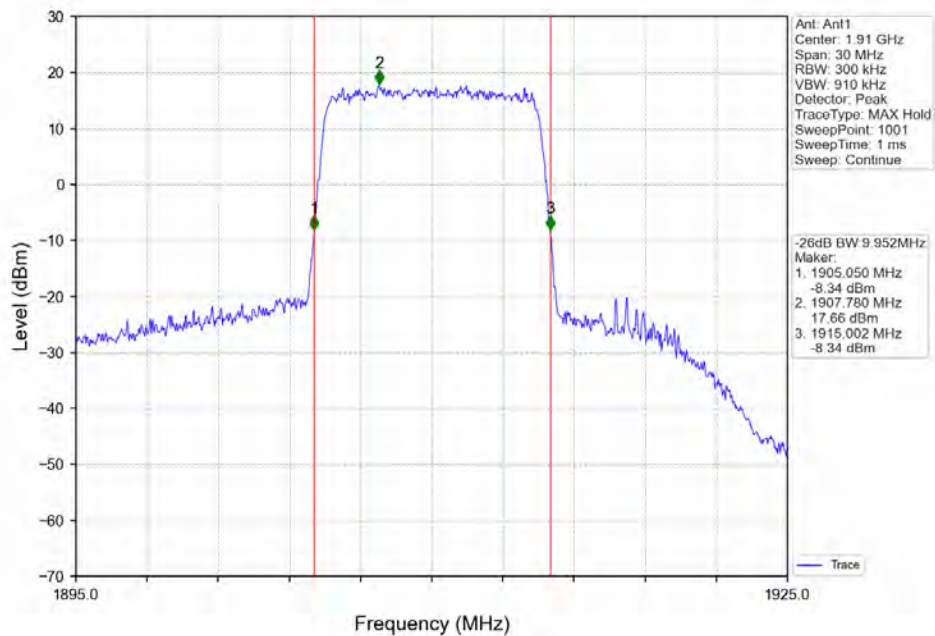




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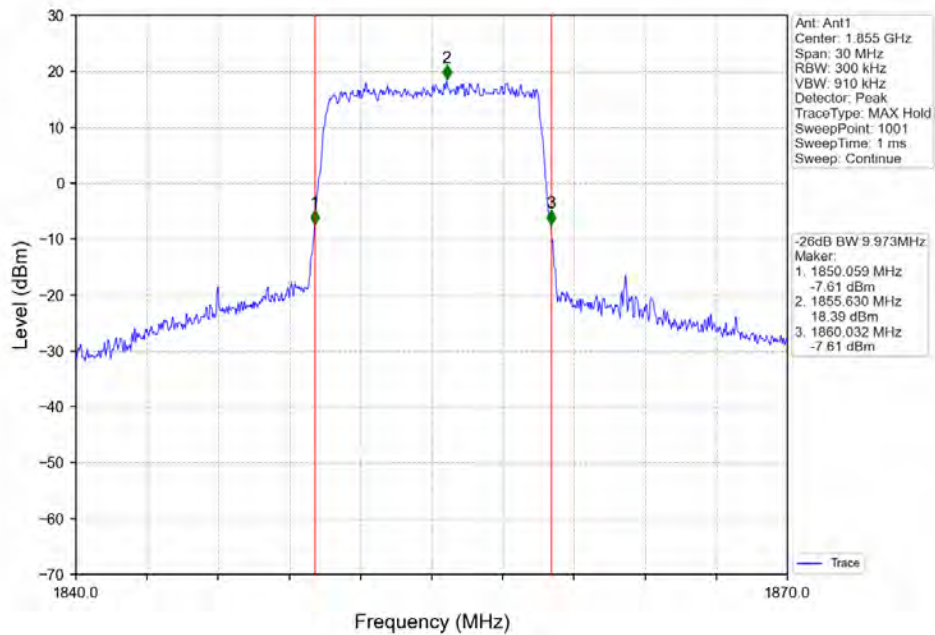


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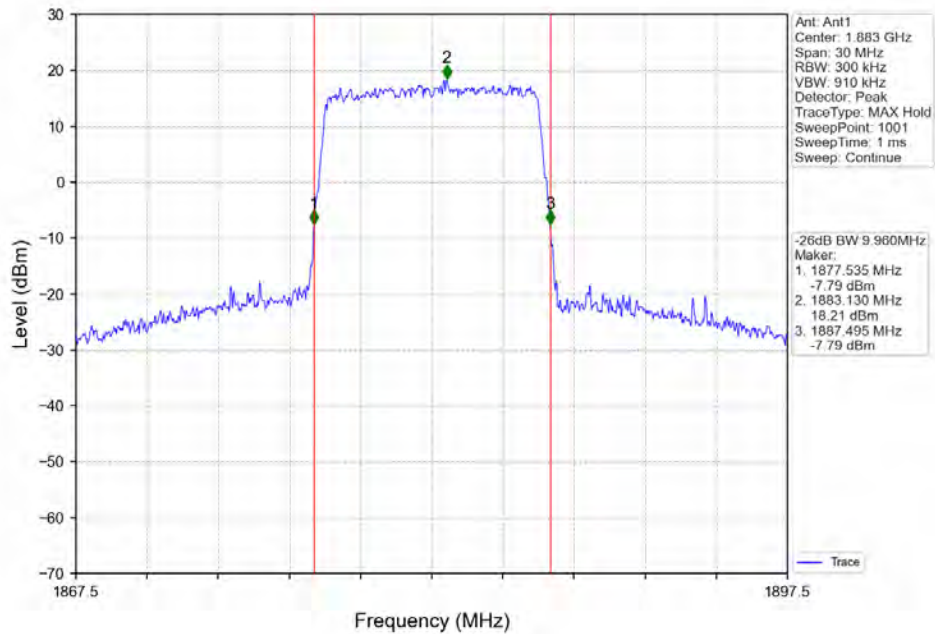


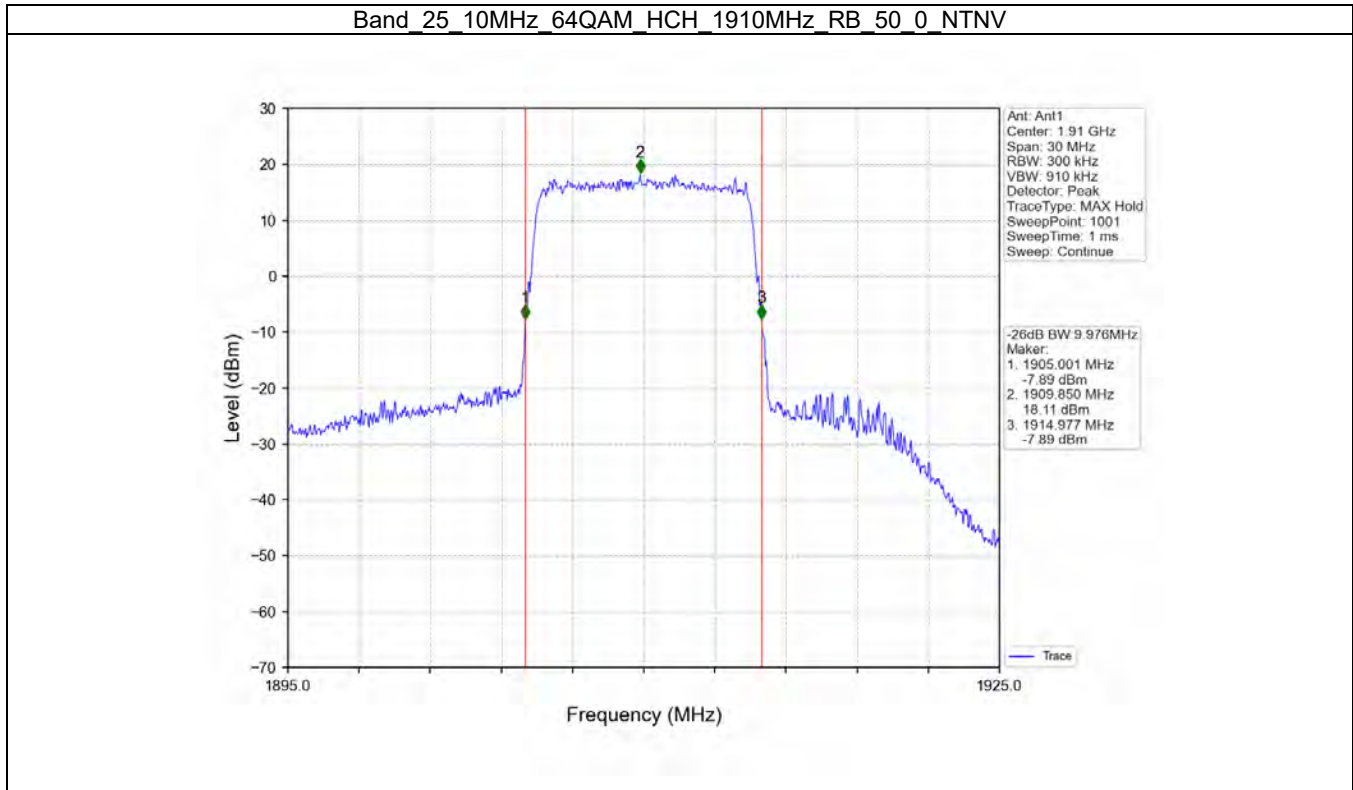


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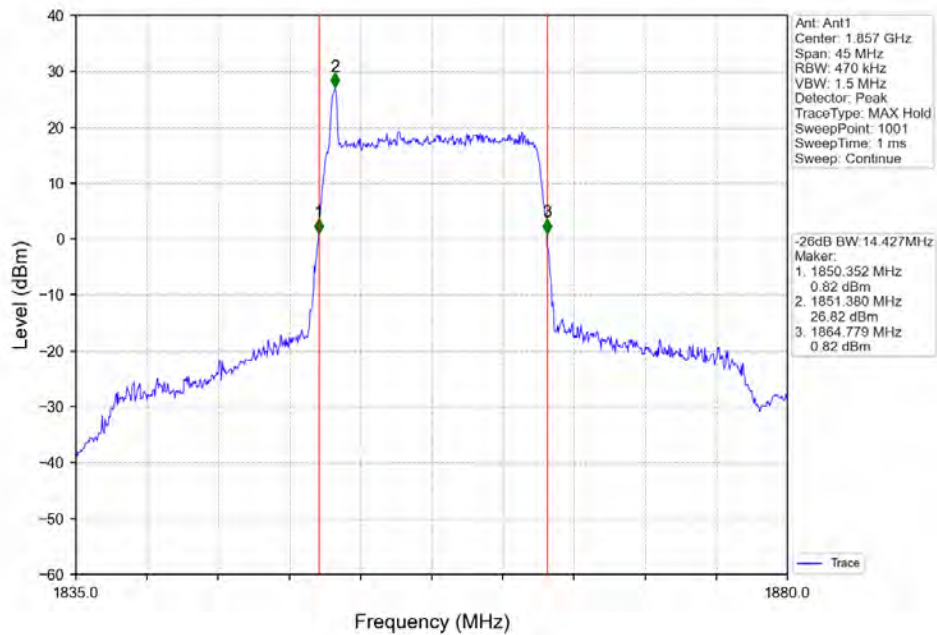
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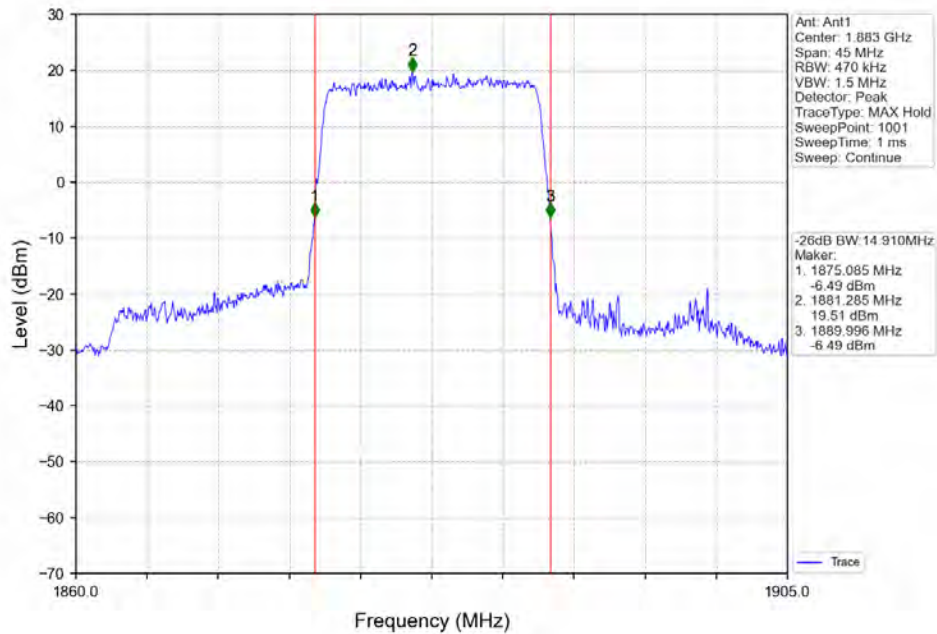




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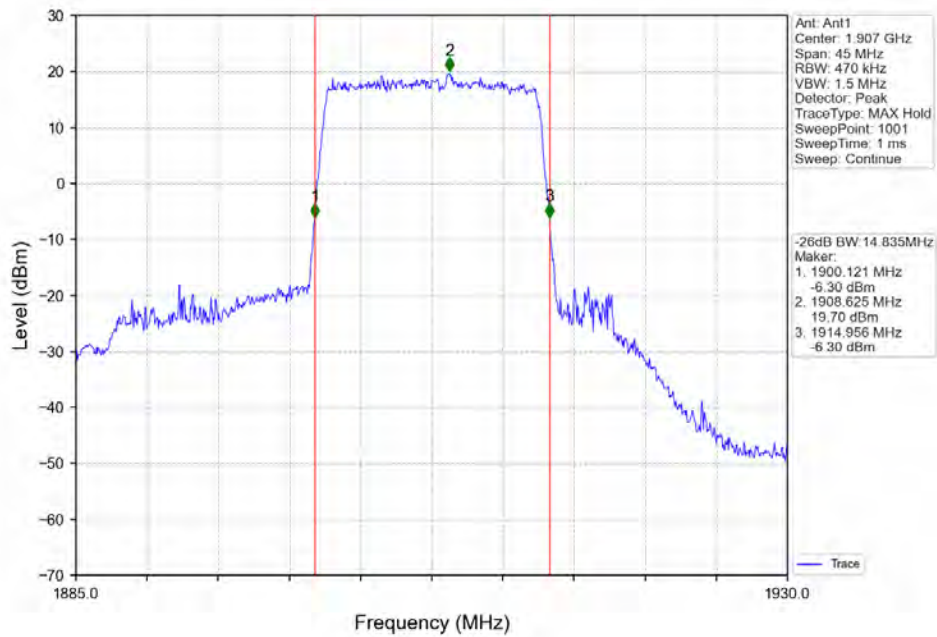


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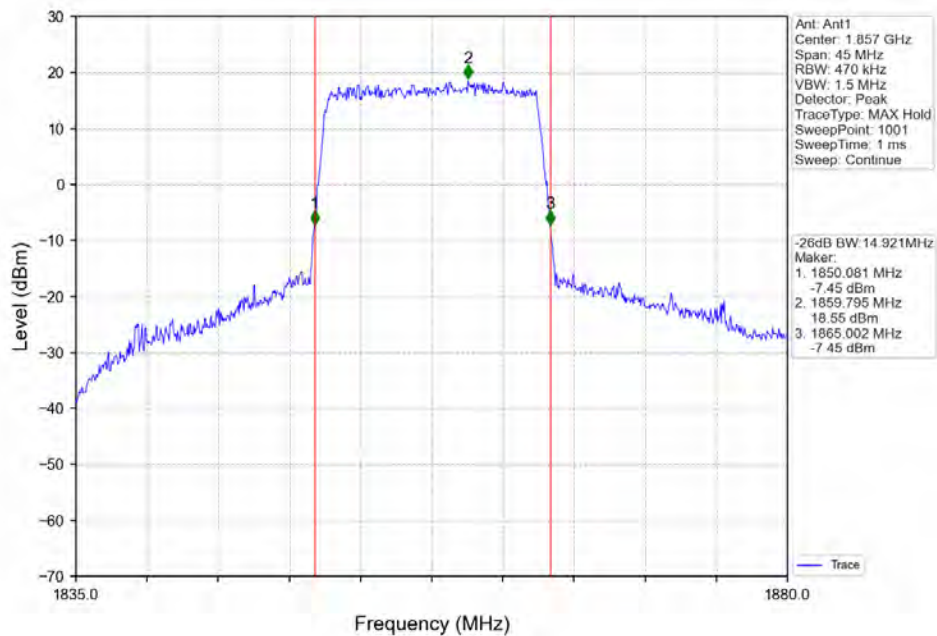




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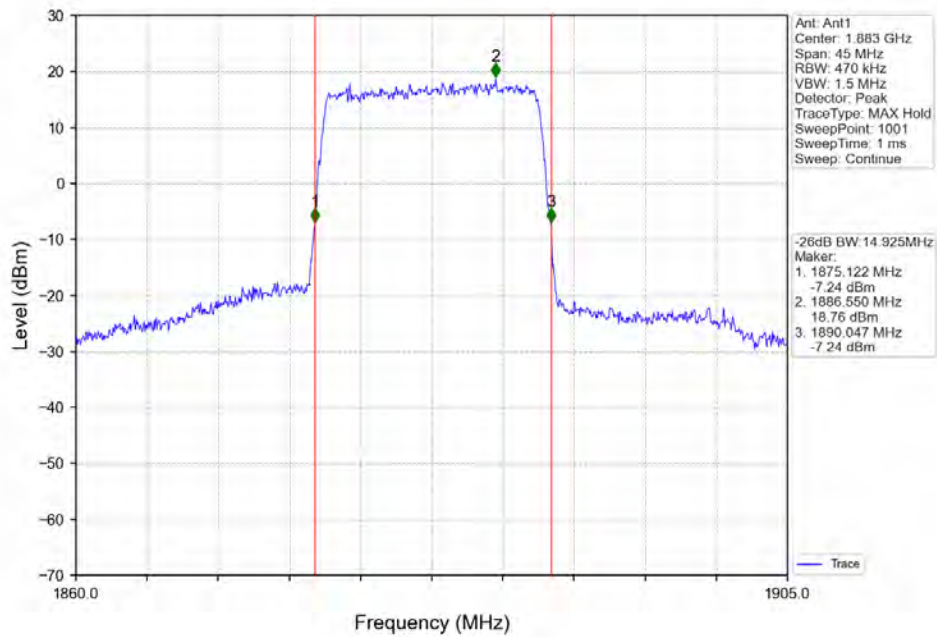


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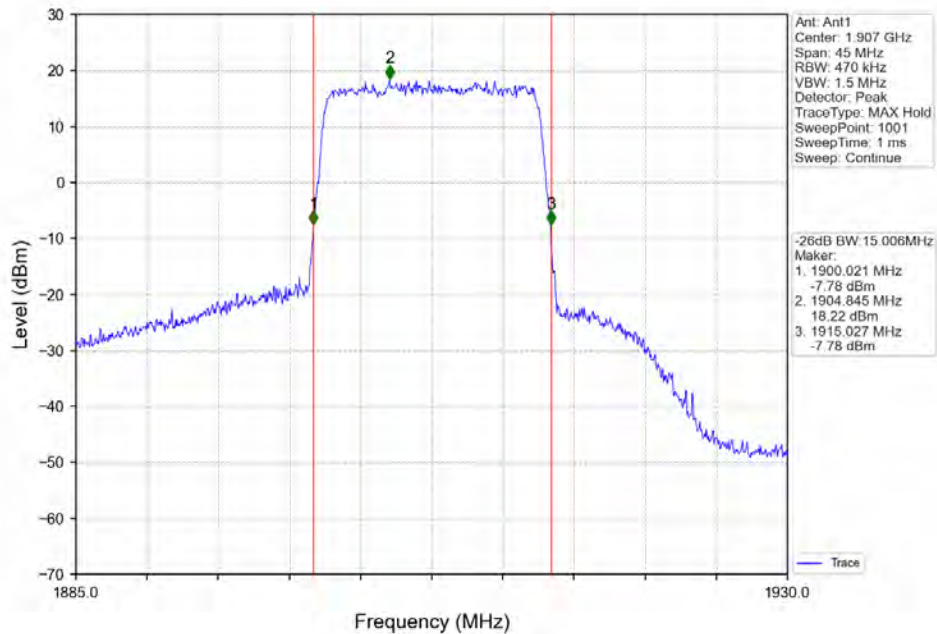




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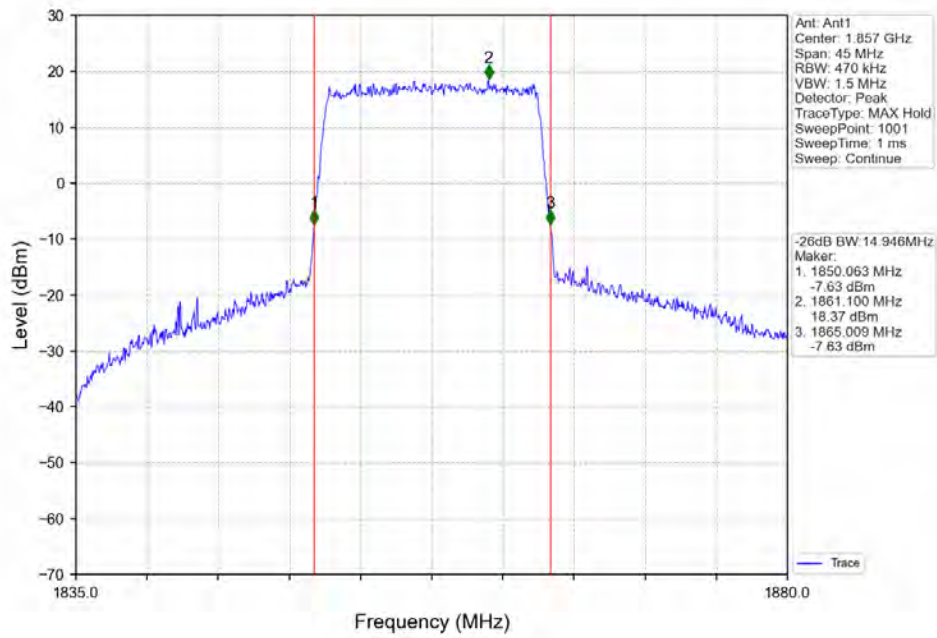


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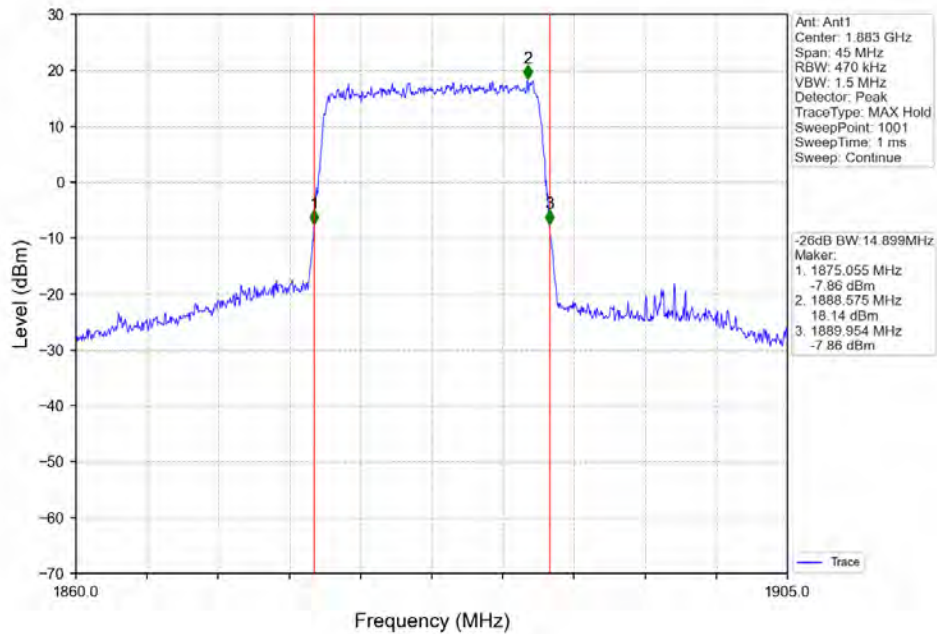




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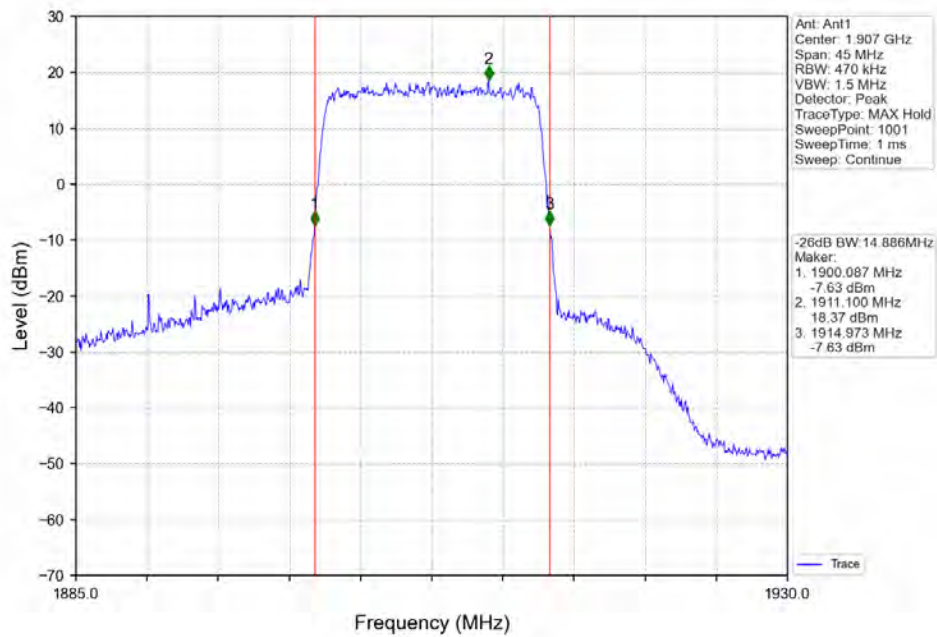


Band 25 15MHz 64QAM MCH 1882.5MHz RB 75 0 NTNv



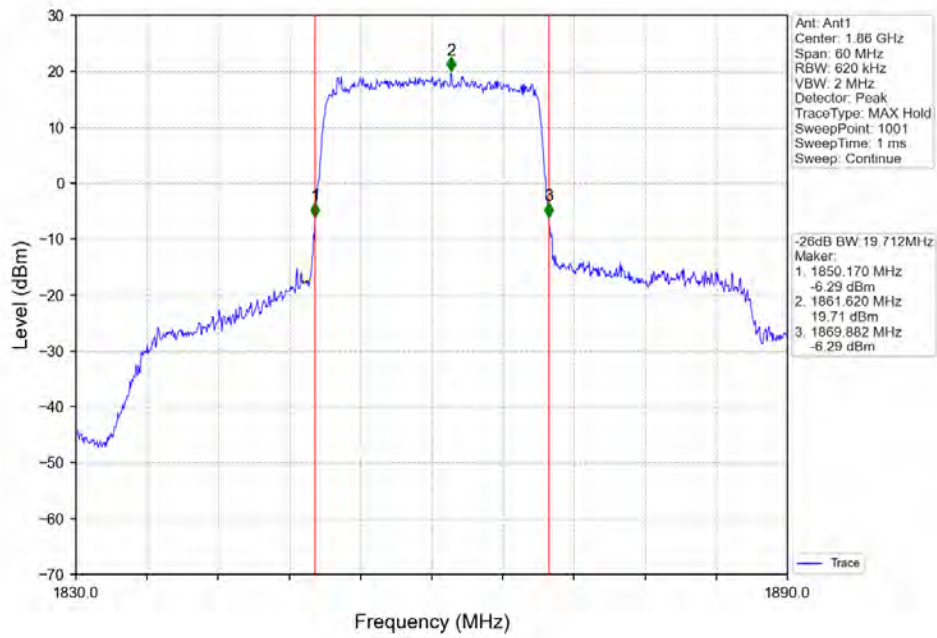


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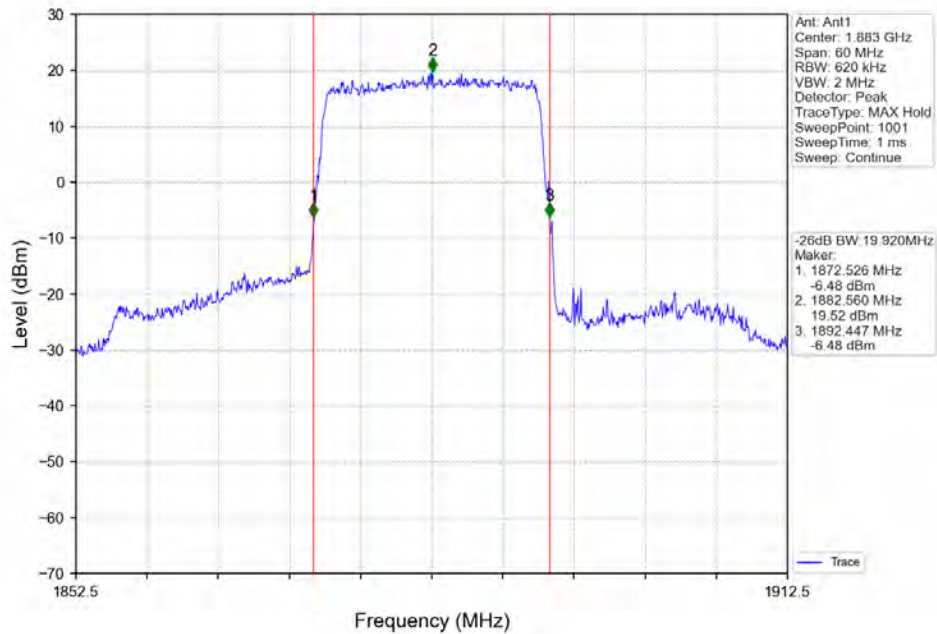




Band_25_20MHz_QPSK_LCH_1860MHz_RB_100_0_NTNV

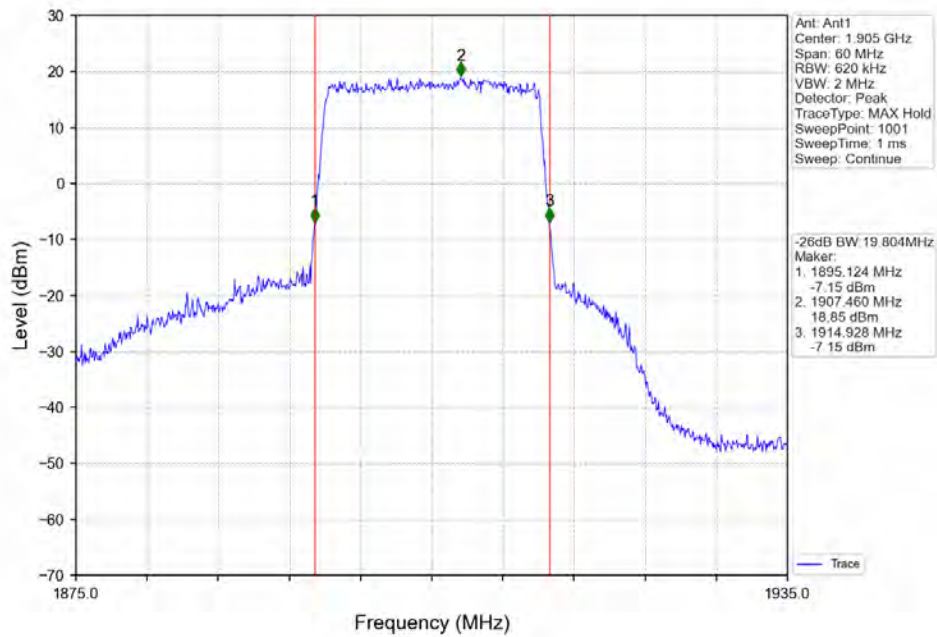


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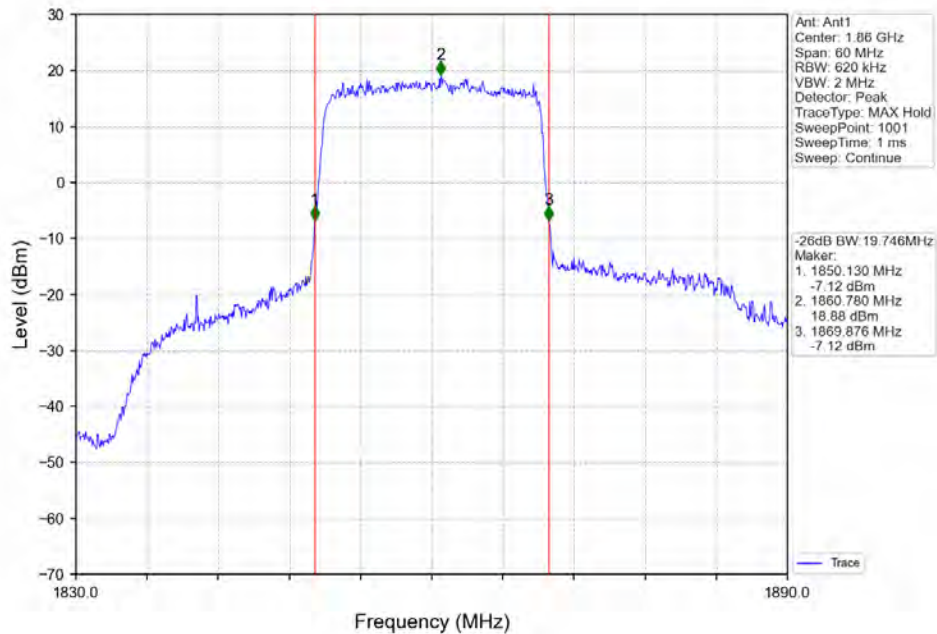




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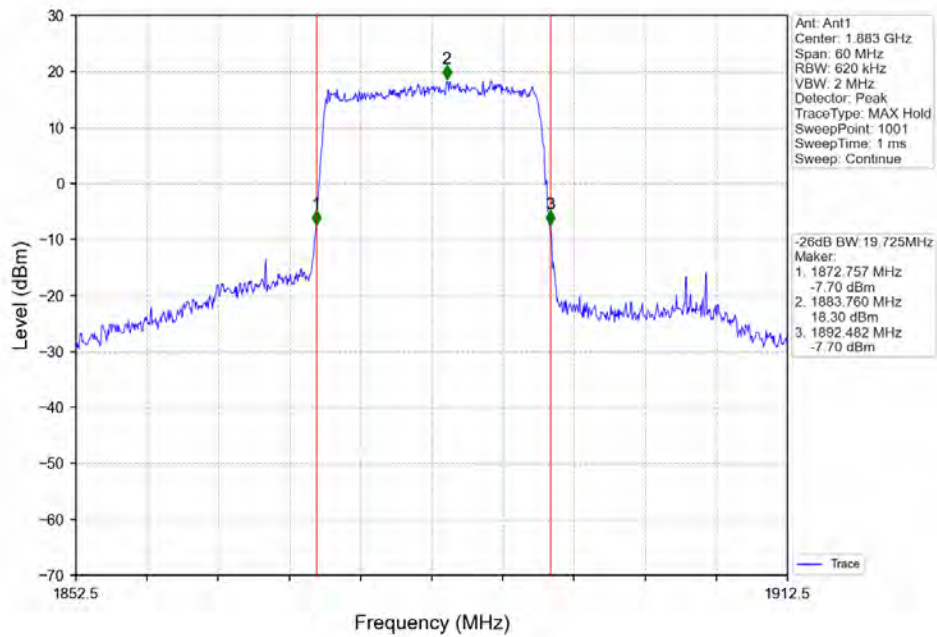


Band_25_20MHz_16QAM_LCH_1860MHz_RB_100_0_NTNV

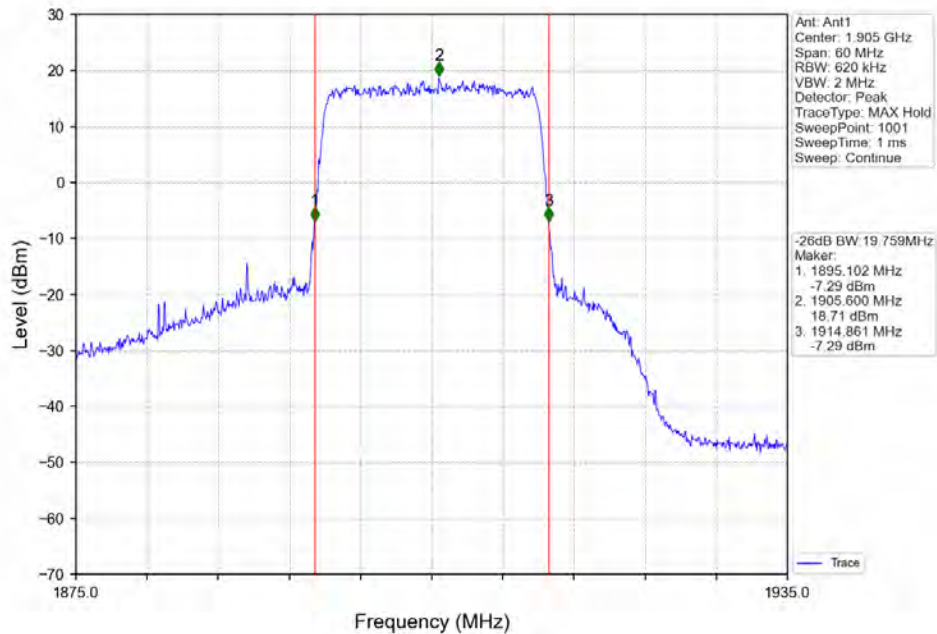




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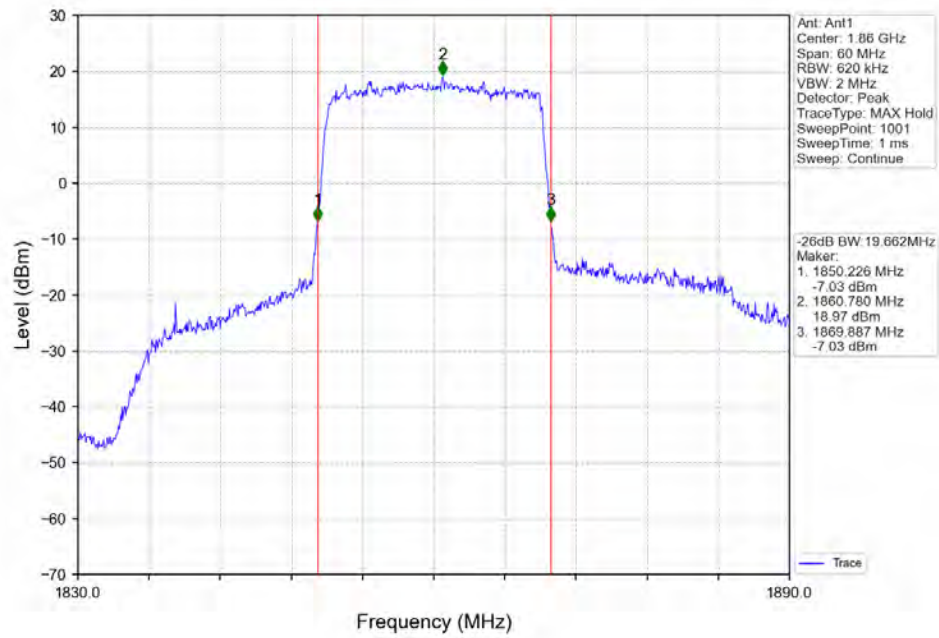


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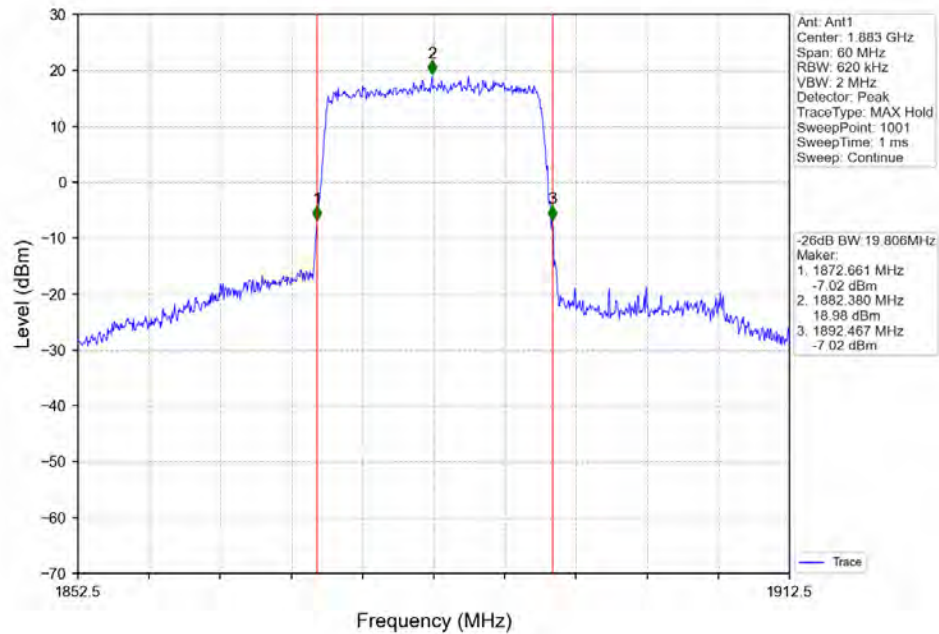


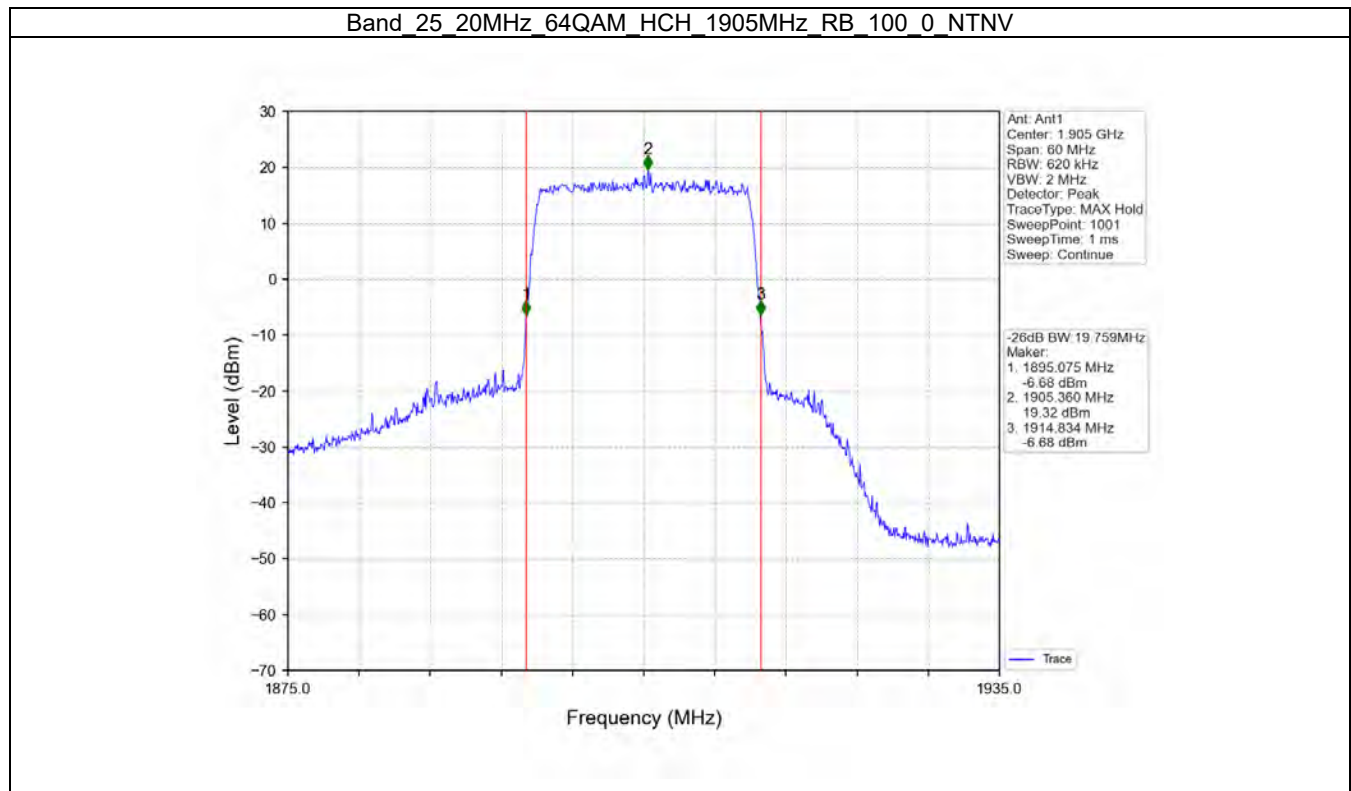


Band_25_20MHz_64QAM_LCH_1860MHz_RB_100_0_NTNV



Band 25 20MHz 64QAM MCH 1882.5MHz RB 100 0 NTN







3. Peak-Average Ratio

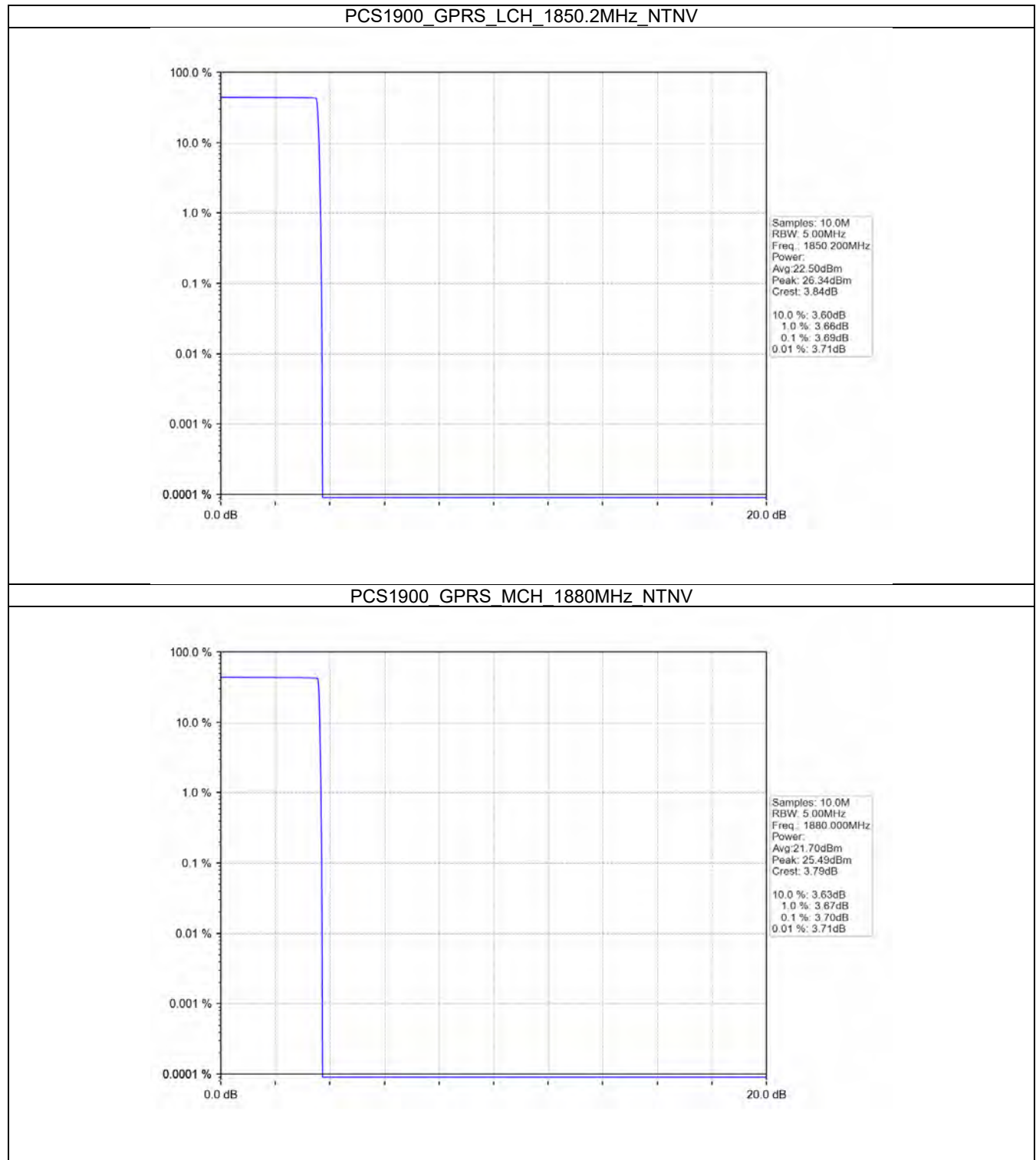
3.1 PCS1900

3.1.1 Test Result

Band: PCS1900							
ENV	Mode		Peak-Average Ratio (dB)				Verdict
	Network	Subset	LCH	MCH	HCH	Limit	
NTNV	GPRS	/	3.69	3.70	3.71	<=13	Pass
	EGPRS	/	7.27	6.71	6.41	<=13	Pass



3.1.2 Test Graph



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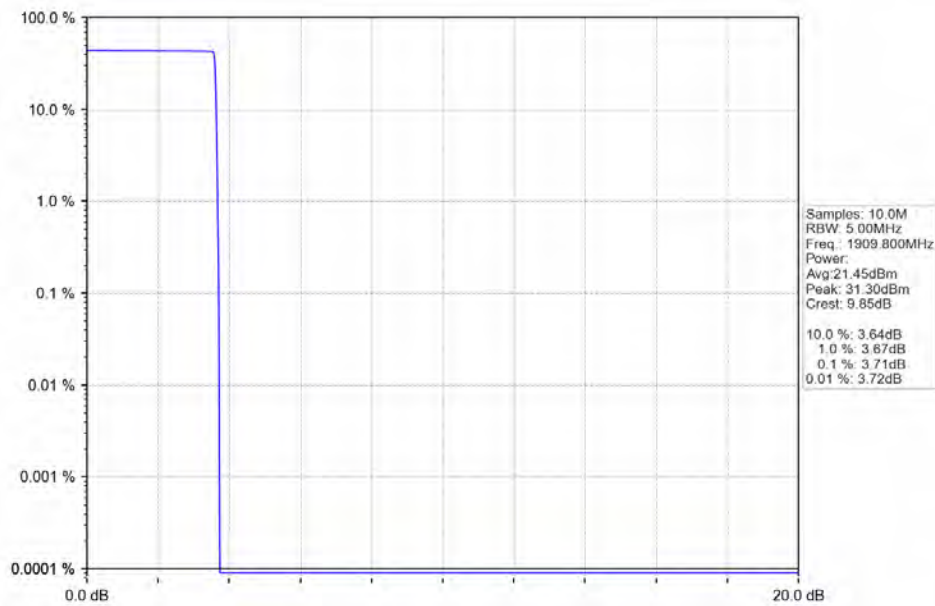
Tel: +86 755 8869 6566

Fax: +86 755 8869 6577

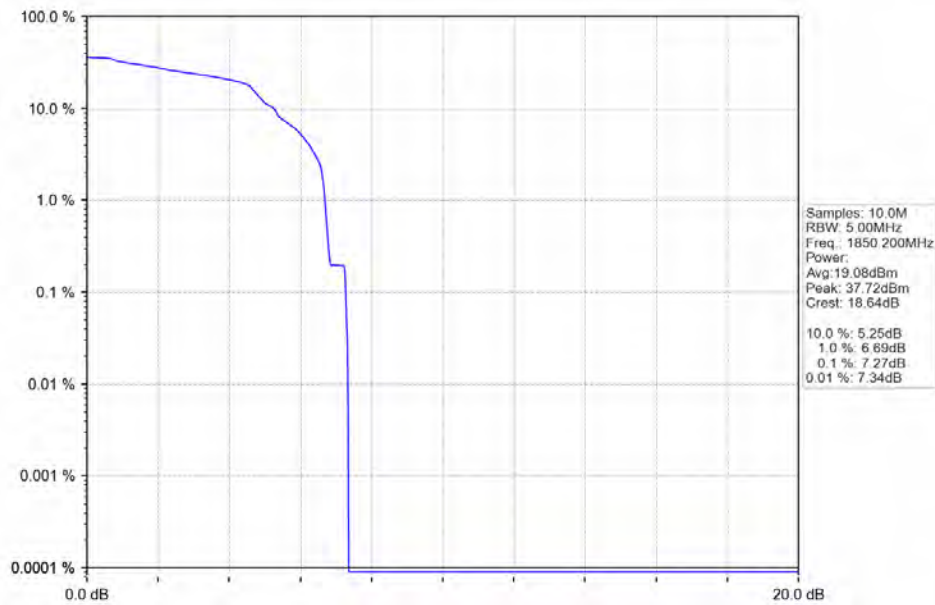
Email: customerservice.sw@bureauveritas.com



PCS1900_GPRS_HCH_1909.8MHz_NTNV

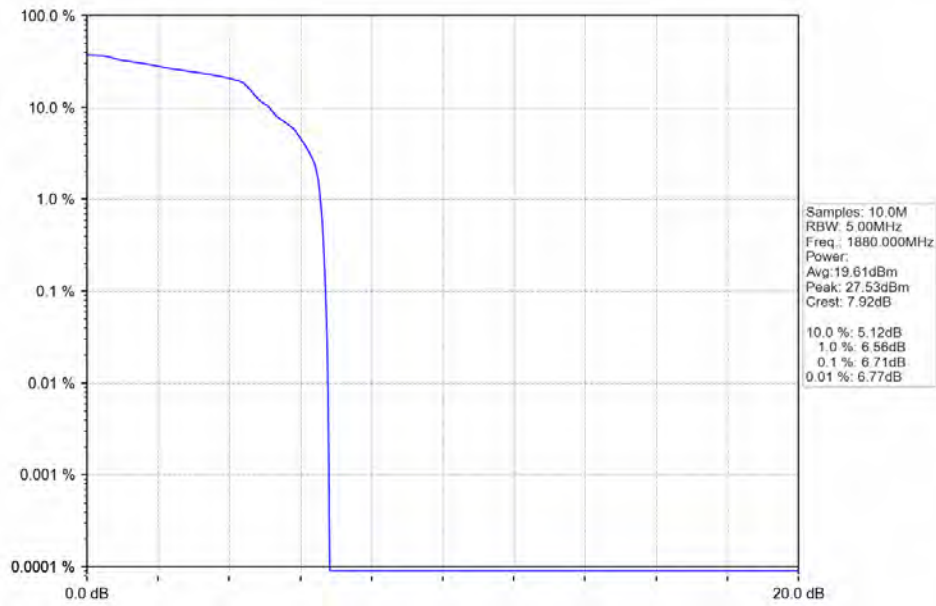


PCS1900_EGPRS_LCH_1850.2MHz_NTNV

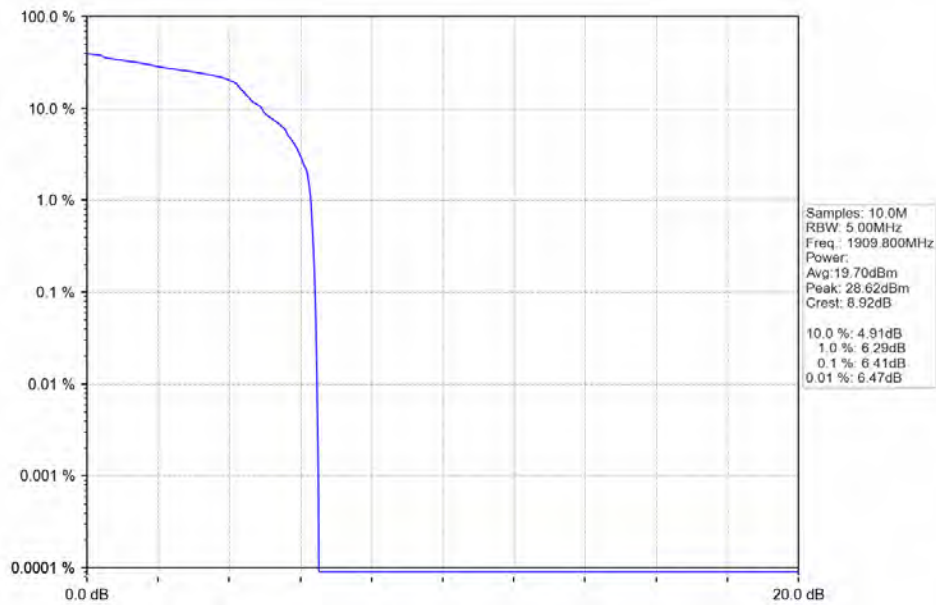




PCS1900_EGPRS_MCH_1880MHz_NTNV



PCS1900_EGPRS_HCH_1909.8MHz_NTNV





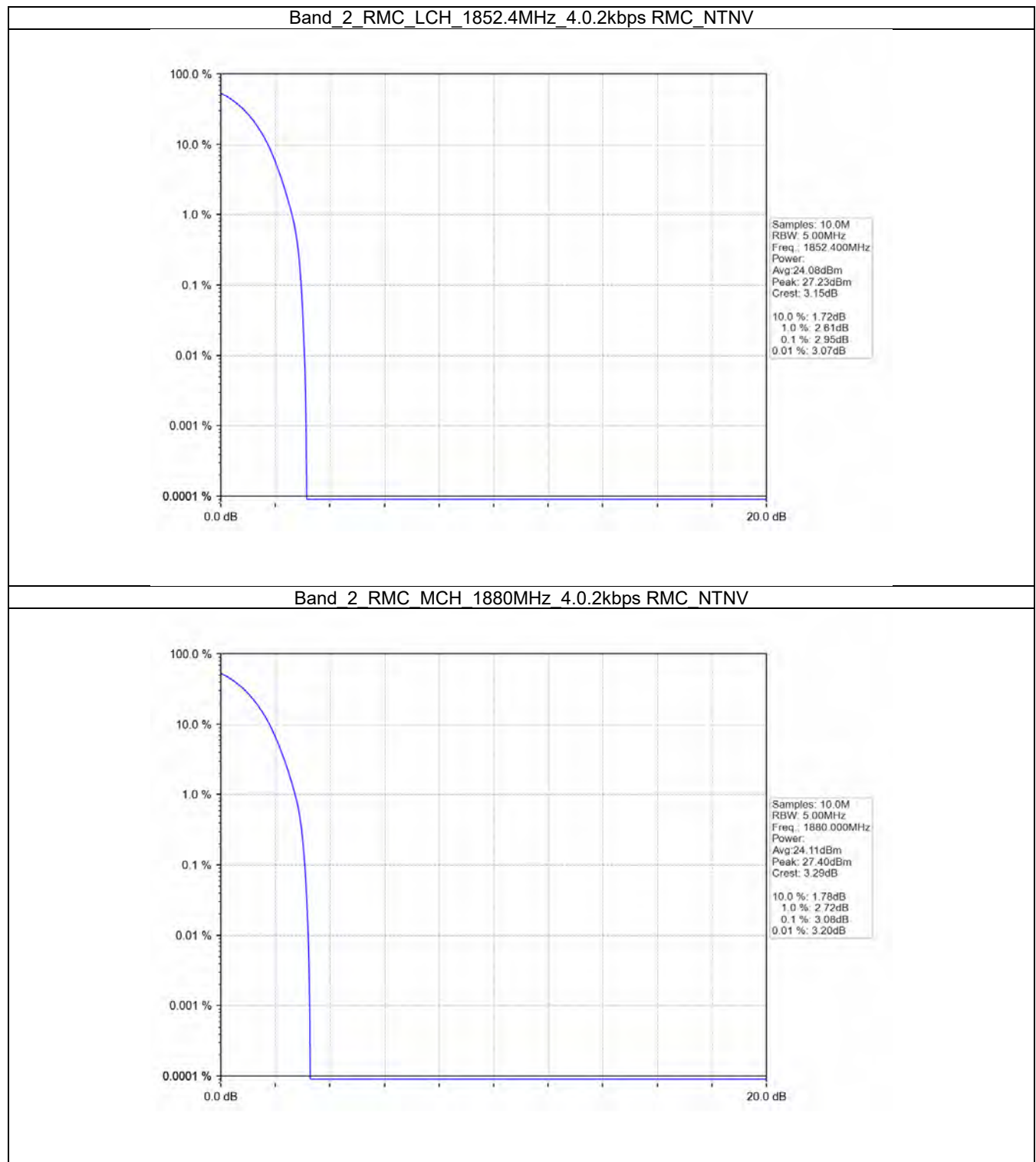
3.2 WCDMA Band2

3.2.1 Test Result

Band: 2							
ENV	Mode		Peak-Average Ratio (dB)				Verdict
	Network	Subset	LCH	MCH	HCH	Limit	
NTNV	RMC	4.0.2kbps RMC	2.95	3.08	2.83	<=13	Pass



3.2.2 Test Graph



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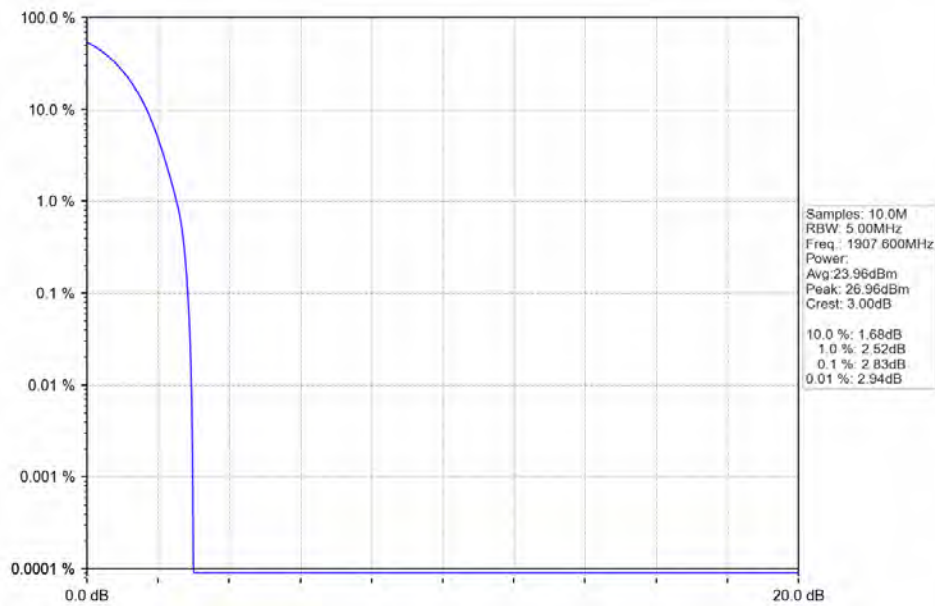
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Email: customerservice.sw@bureauveritas.com



Band_2_RMC_HCH_1907.6MHz_4.0.2kbps_RMC_NTNV





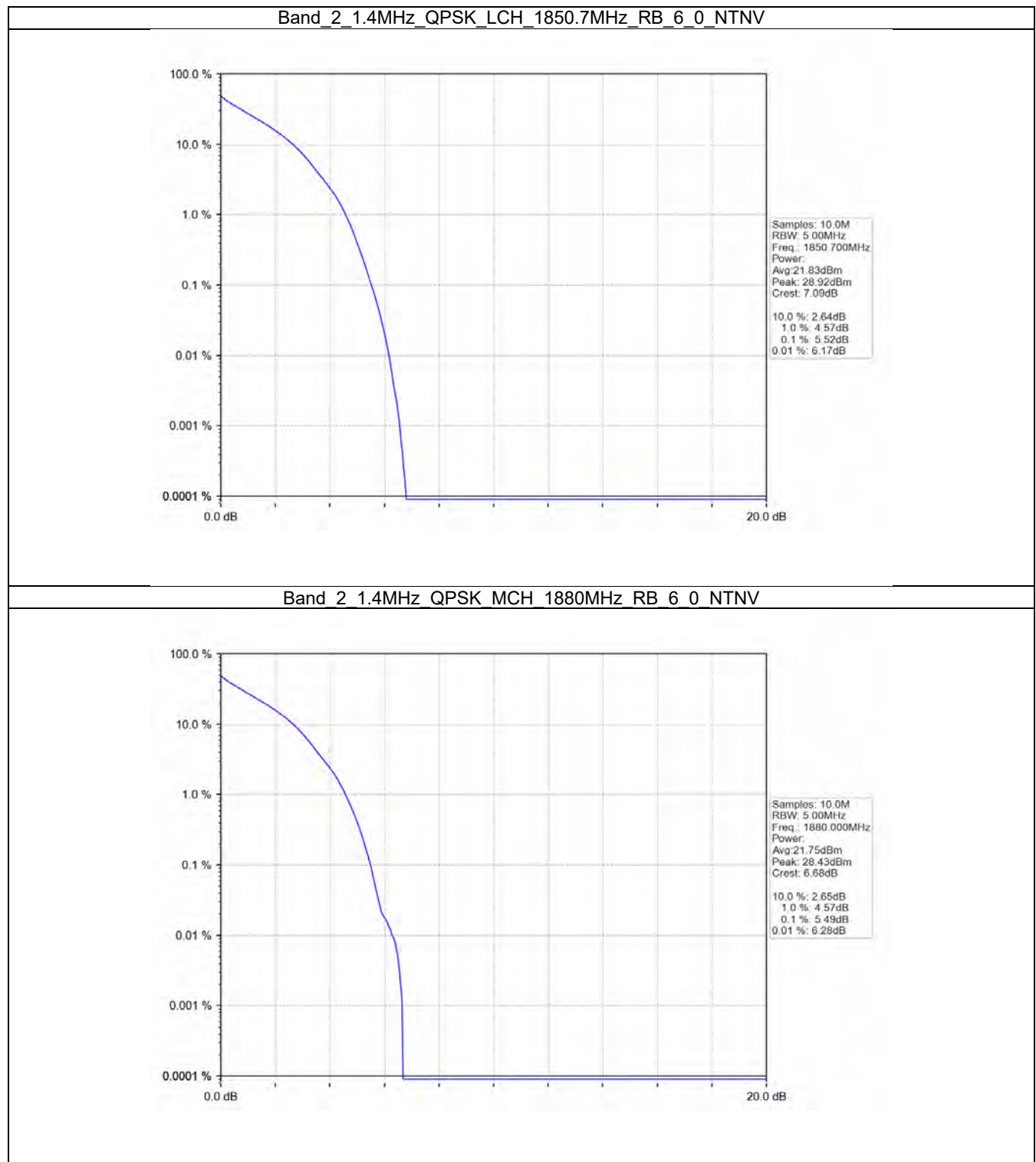
3.3 LTE Band 2

3.3.1 Test Result

Band: 2 / Bandwidth: 1.4MHz / NTNV							
Modulation	RB Allocation		Peak-Average Ratio (dB)				Verdict
	Size	Offset	LCH	MCH	HCH	Limit	
QPSK	6	0	5.52	5.49	5.48	<=13	Pass
16QAM	6	0	6.20	6.20	6.14	<=13	Pass
64QAM	6	0	6.18	6.21	6.15	<=13	Pass
Band: 2 / Bandwidth: 3MHz / NTNV							
Modulation	RB Allocation		Peak-Average Ratio (dB)				Verdict
	Size	Offset	LCH	MCH	HCH	Limit	
QPSK	15	0	5.40	5.34	5.33	<=13	Pass
16QAM	15	0	6.4.0	6.08	6.05	<=13	Pass
64QAM	15	0	6.4.0	6.07	6.06	<=13	Pass
Band: 2 / Bandwidth: 5MHz / NTNV							
Modulation	RB Allocation		Peak-Average Ratio (dB)				Verdict
	Size	Offset	LCH	MCH	HCH	Limit	
QPSK	25	0	5.42	5.36	5.32	<=13	Pass
16QAM	25	0	6.10	6.04	6.06	<=13	Pass
64QAM	25	0	6.06	6.06	6.05	<=13	Pass
Band: 2 / Bandwidth: 10MHz / NTNV							
Modulation	RB Allocation		Peak-Average Ratio (dB)				Verdict
	Size	Offset	LCH	MCH	HCH	Limit	
QPSK	50	0	4.57	4.56	4.61	<=13	Pass
16QAM	50	0	6.07	6.07	6.00	<=13	Pass
64QAM	50	0	6.06	6.06	6.01	<=13	Pass
Band: 2 / Bandwidth: 15MHz / NTNV							
Modulation	RB Allocation		Peak-Average Ratio (dB)				Verdict
	Size	Offset	LCH	MCH	HCH	Limit	
QPSK	75	0	5.74	5.81	5.77	<=13	Pass
16QAM	75	0	6.74	6.95	6.85	<=13	Pass
64QAM	75	0	6.75	6.99	6.86	<=13	Pass
Band: 2 / Bandwidth: 20MHz / NTNV							
Modulation	RB Allocation		Peak-Average Ratio (dB)				Verdict
	Size	Offset	LCH	MCH	HCH	Limit	
QPSK	100	0	6.32	6.48	6.38	<=13	Pass
16QAM	100	0	7.04	7.24	7.15	<=13	Pass
64QAM	100	0	7.03	7.25	7.13	<=13	Pass



3.3.2 Test Graph



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District, Shenzhen, Guangdong, China

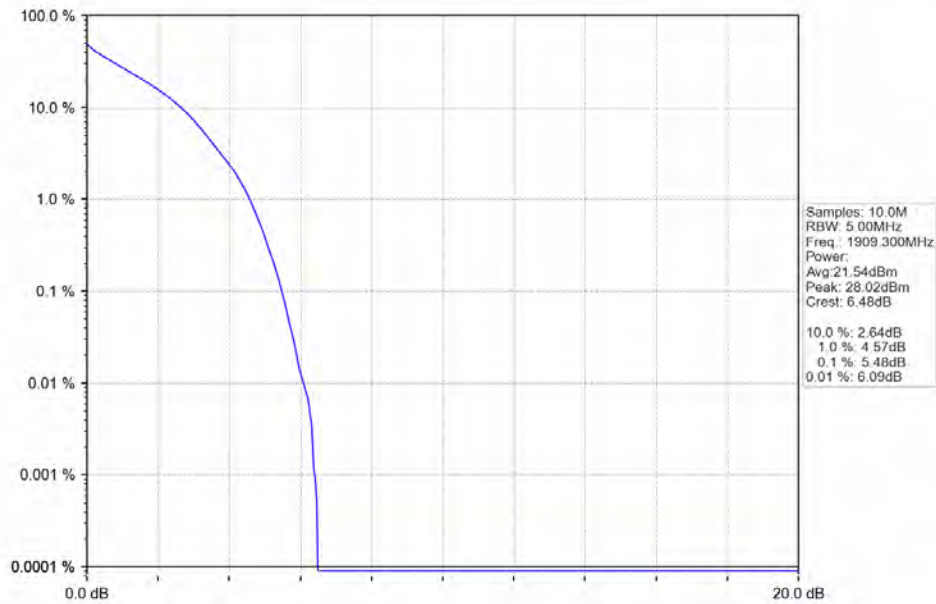
Tel: +86 755 8869 6566

Fax: +86 755 8869 6577

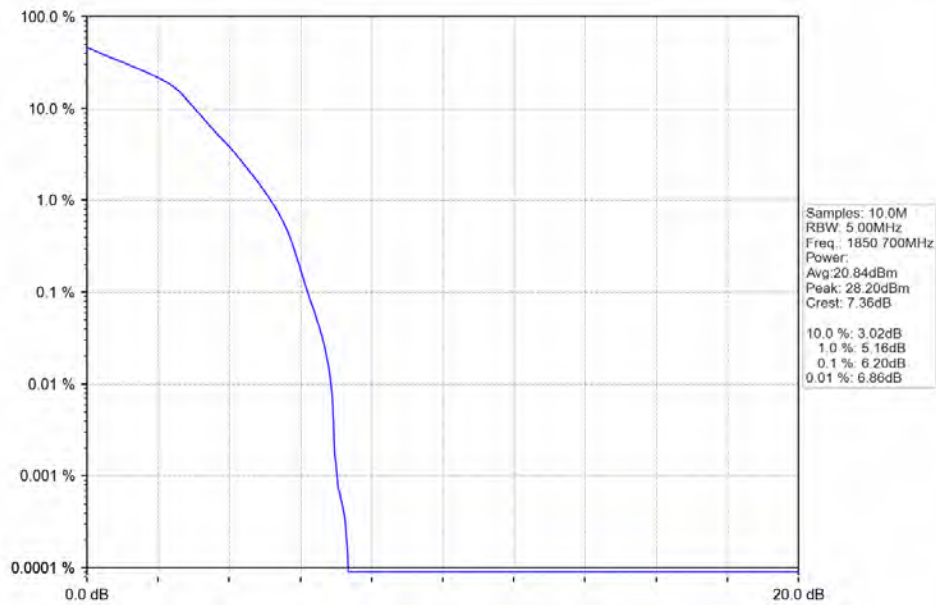
Email: customerservice.sw@bureauveritas.com



Band 2 1.4MHz QPSK HCH 1909.3MHz RB_6_0 NTN

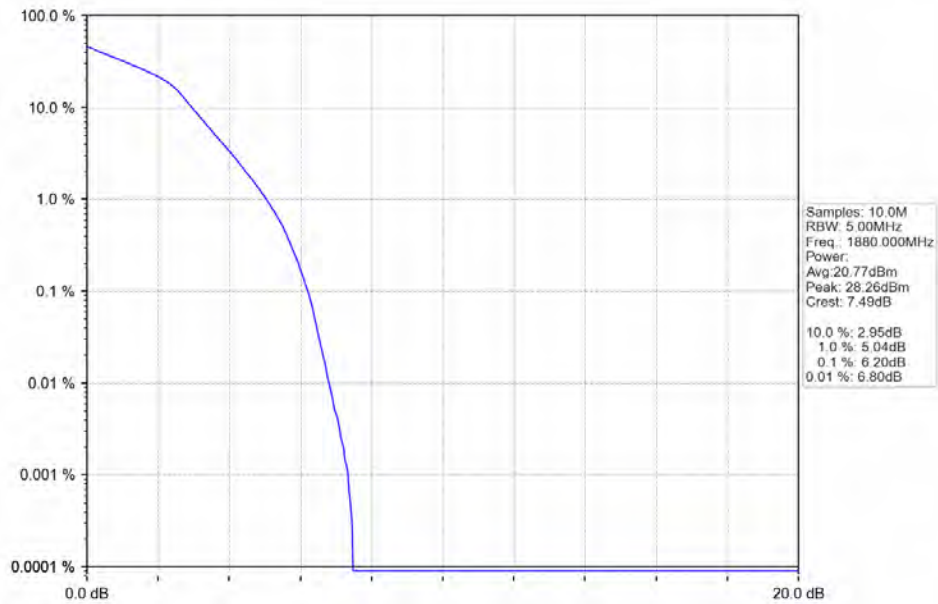


Band 2 1.4MHz 16QAM LCH 1850.7MHz RB 6_0 NTN

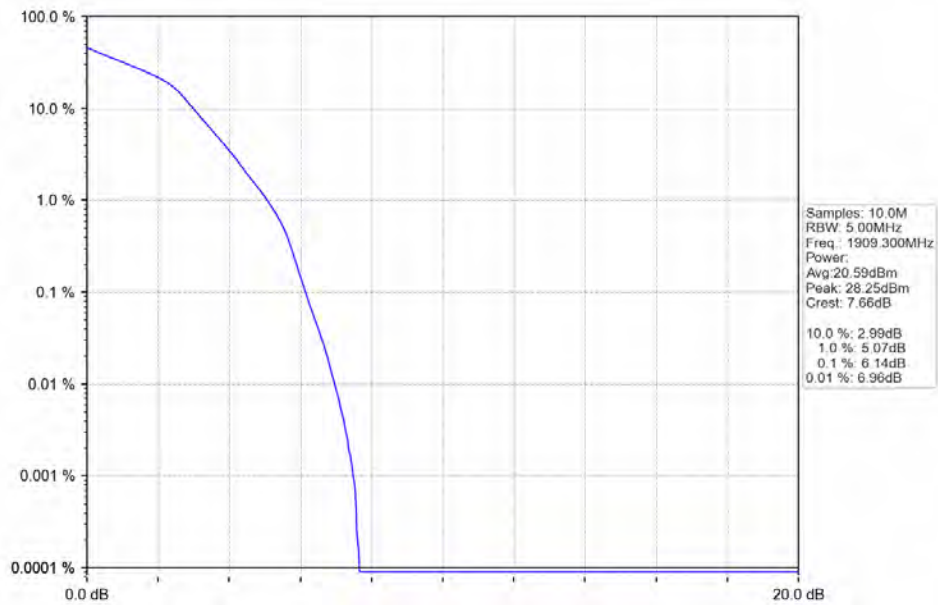




Band 2 1.4MHz 16QAM MCH 1880MHz RB 6 0 NTNV

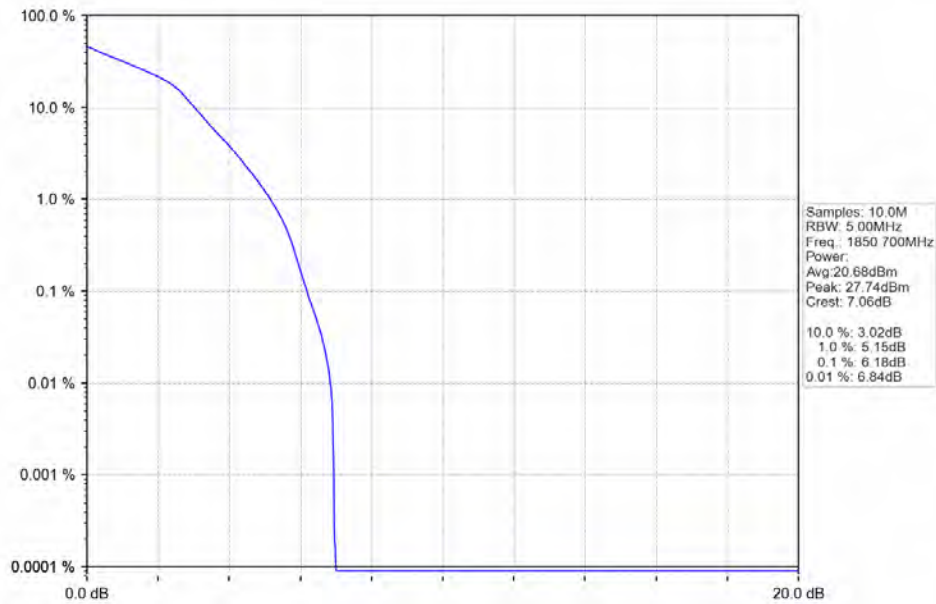


Band 2 1.4MHz 16QAM HCH 1909.3MHz RB 6 0 NTNV

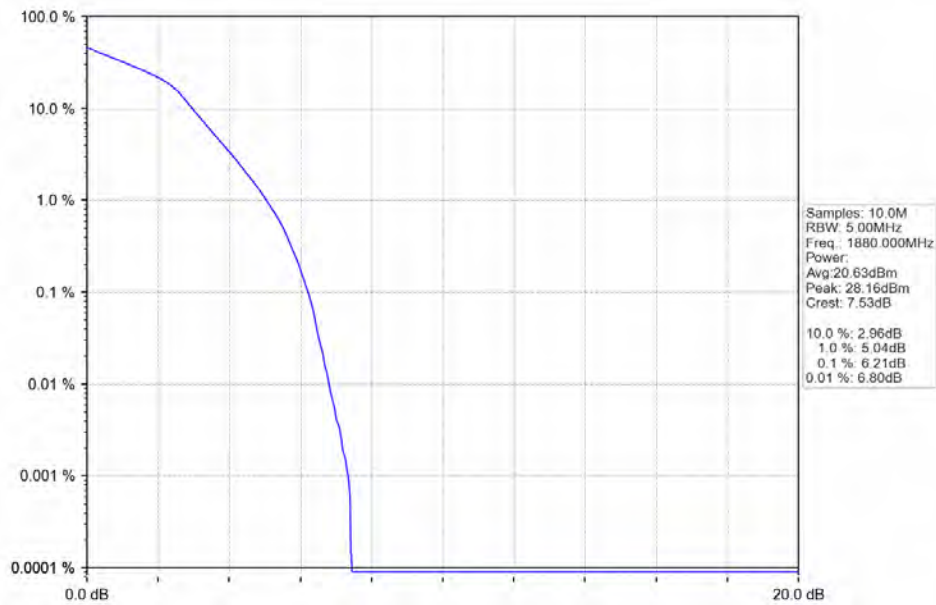




Band 2 1.4MHz 64QAM LCH 1850.7MHz RB 6.0 NTNV

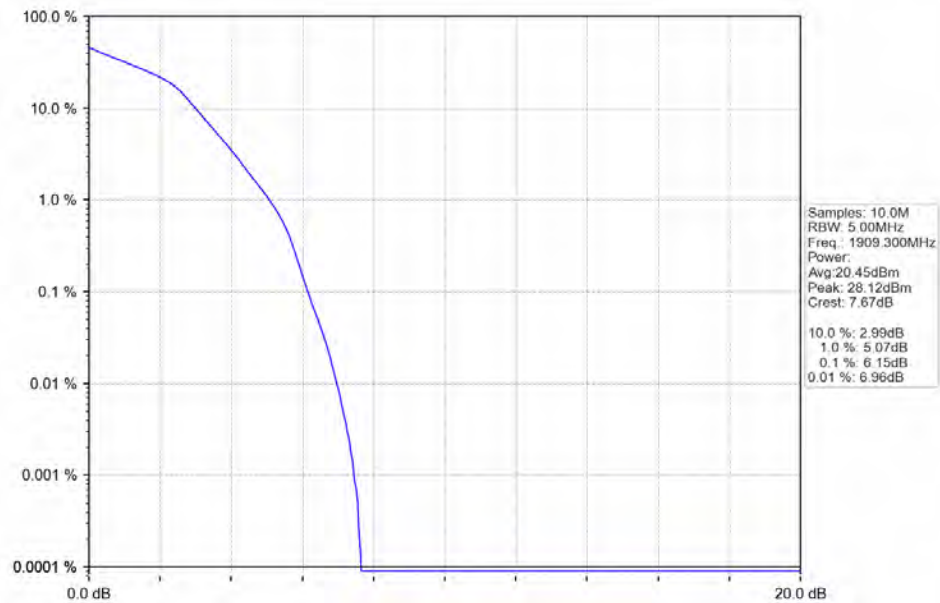


Band 2 1.4MHz 64QAM MCH 1880MHz RB 6.0 NTNV



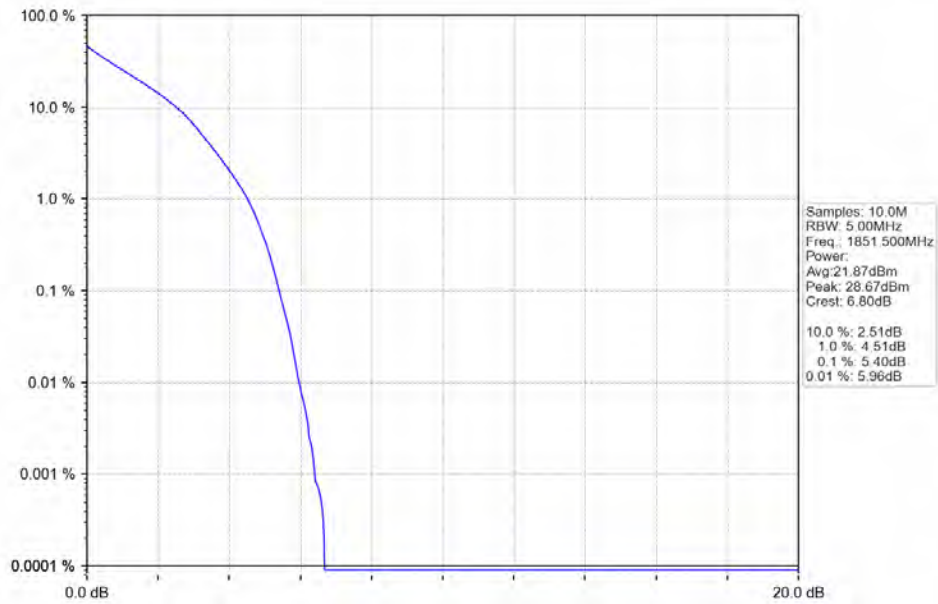


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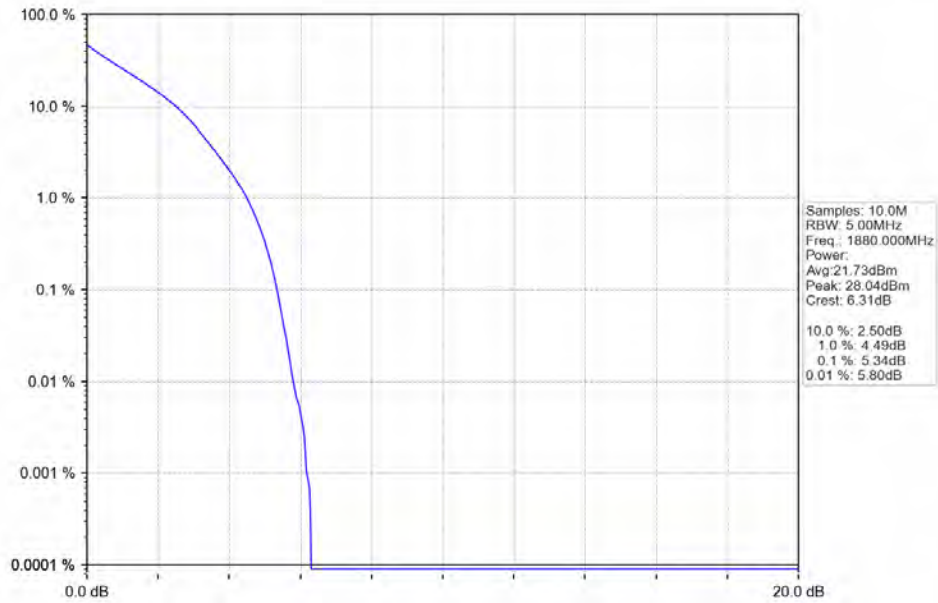




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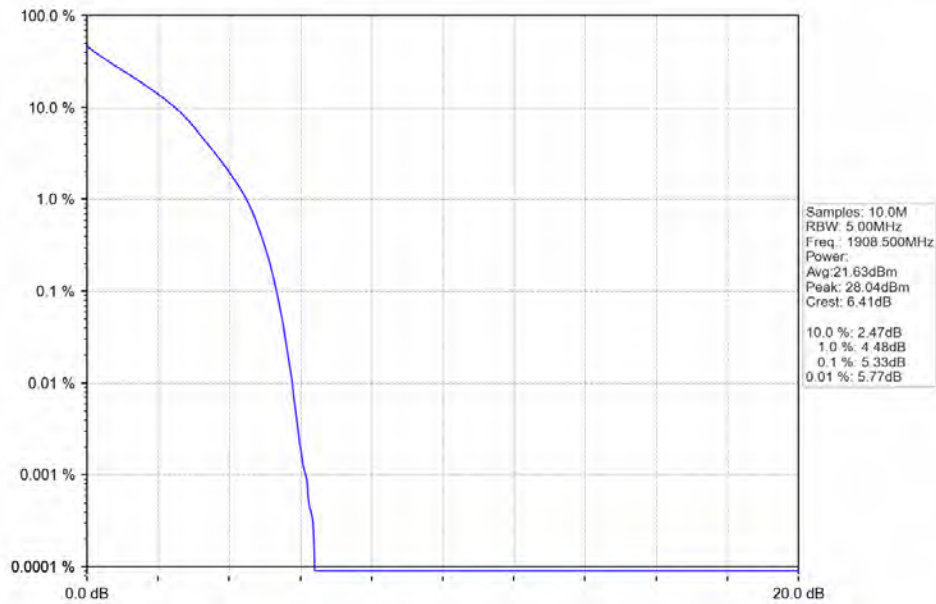


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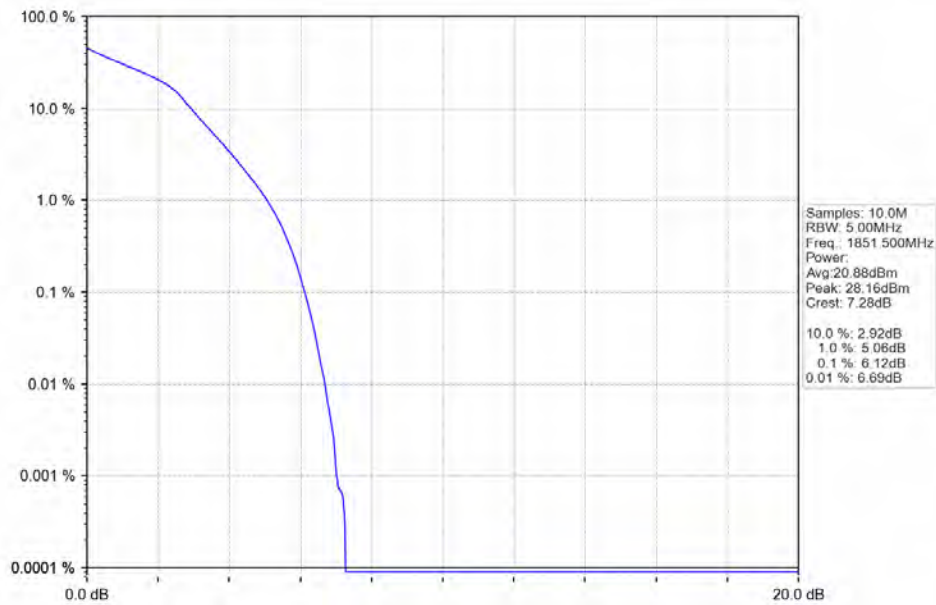




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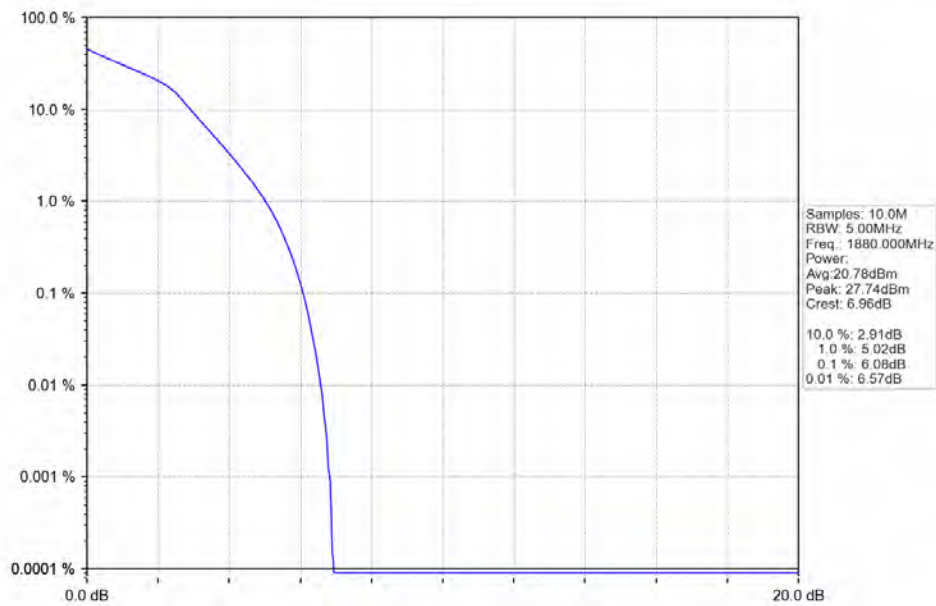


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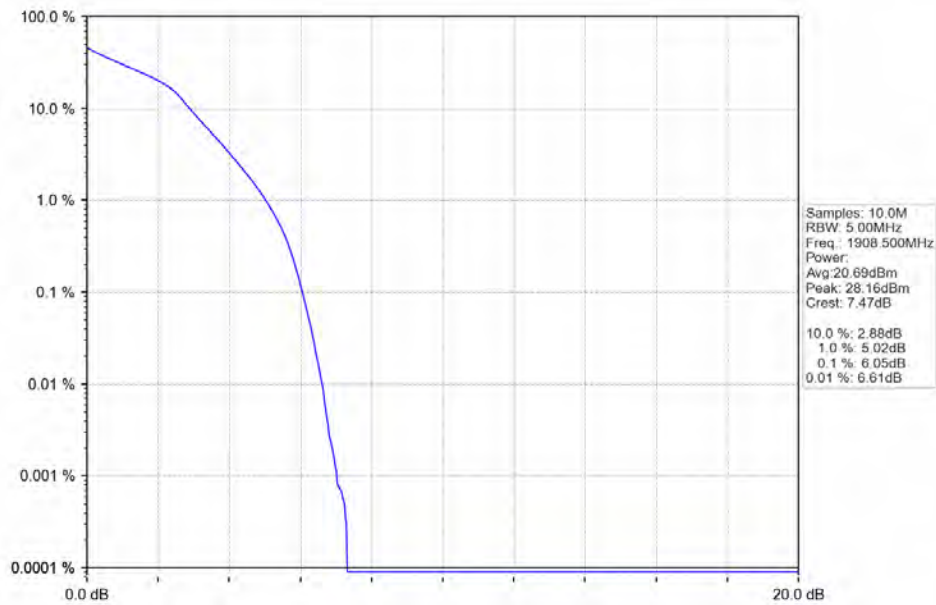




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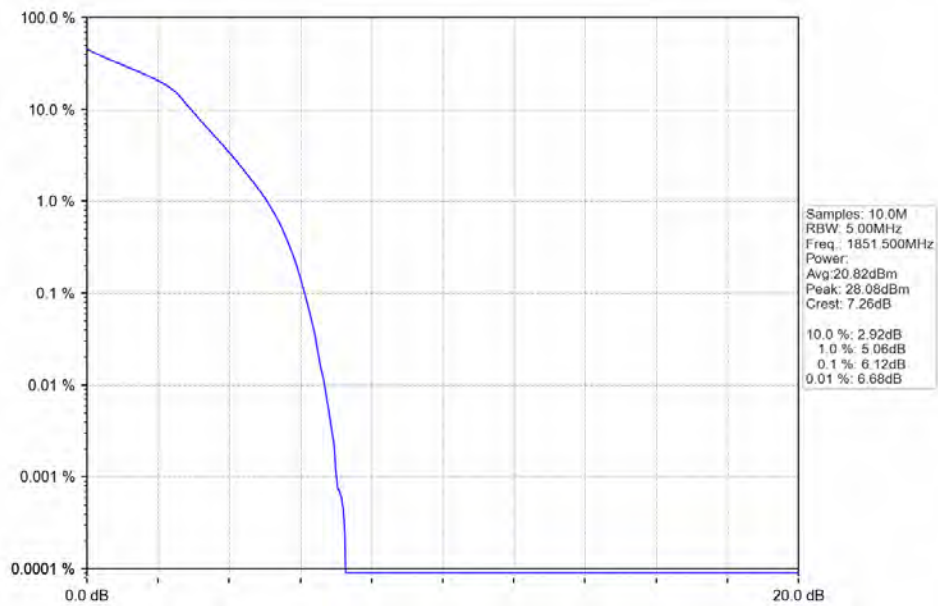


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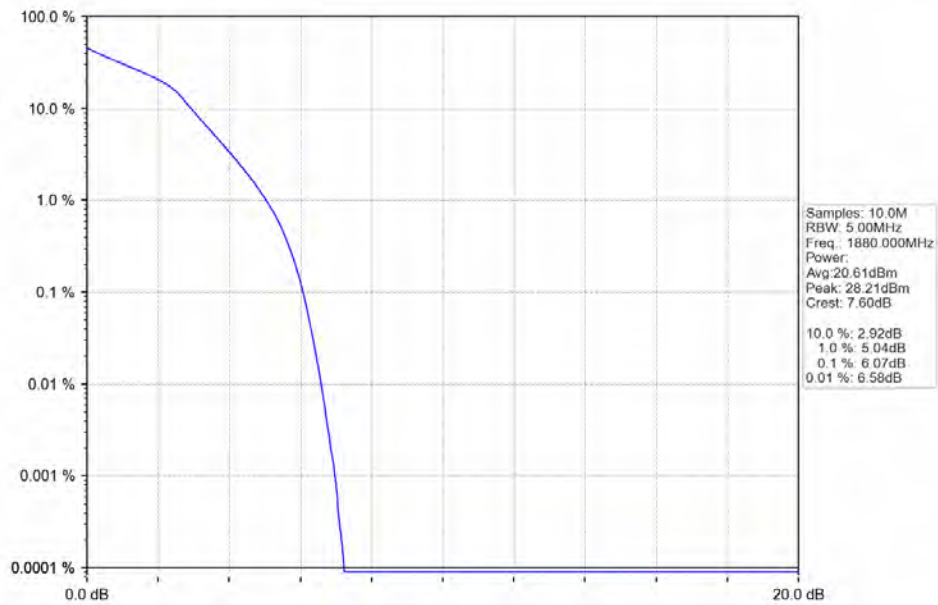


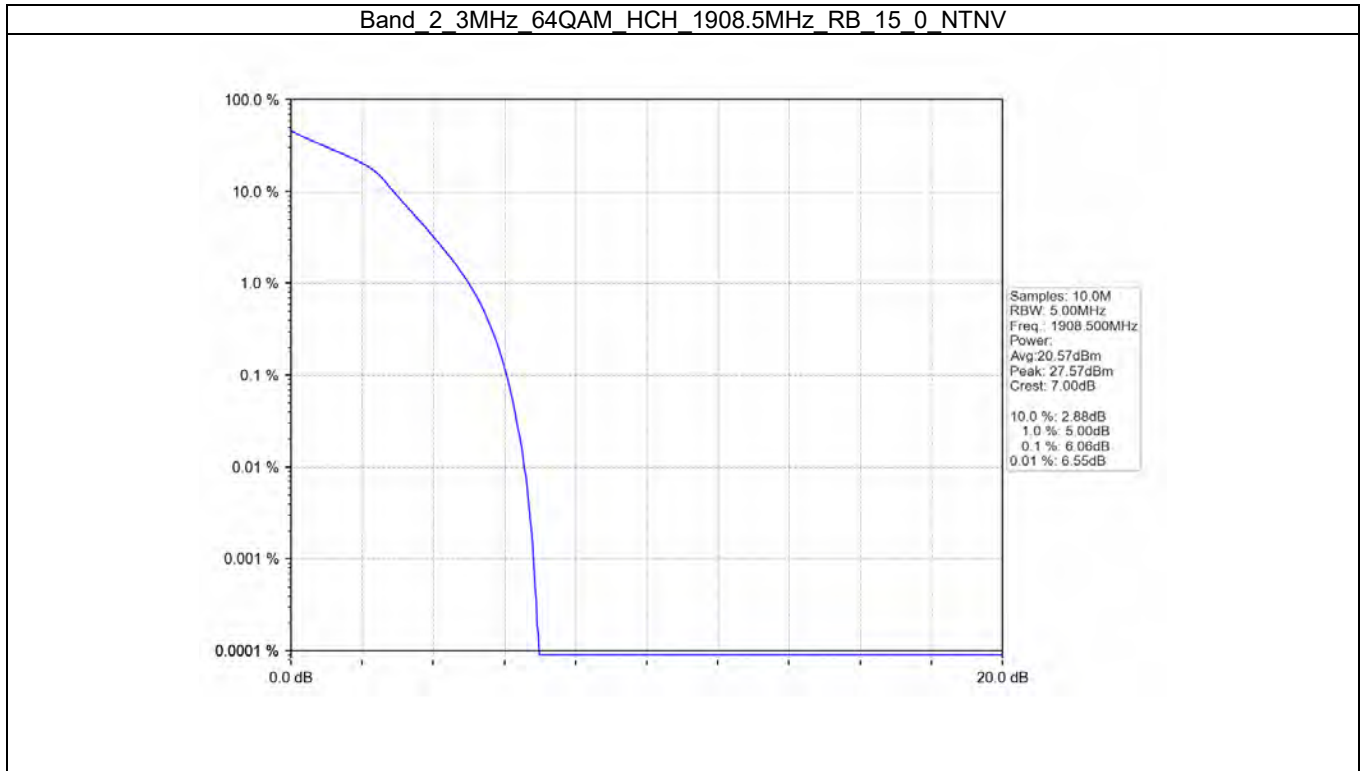


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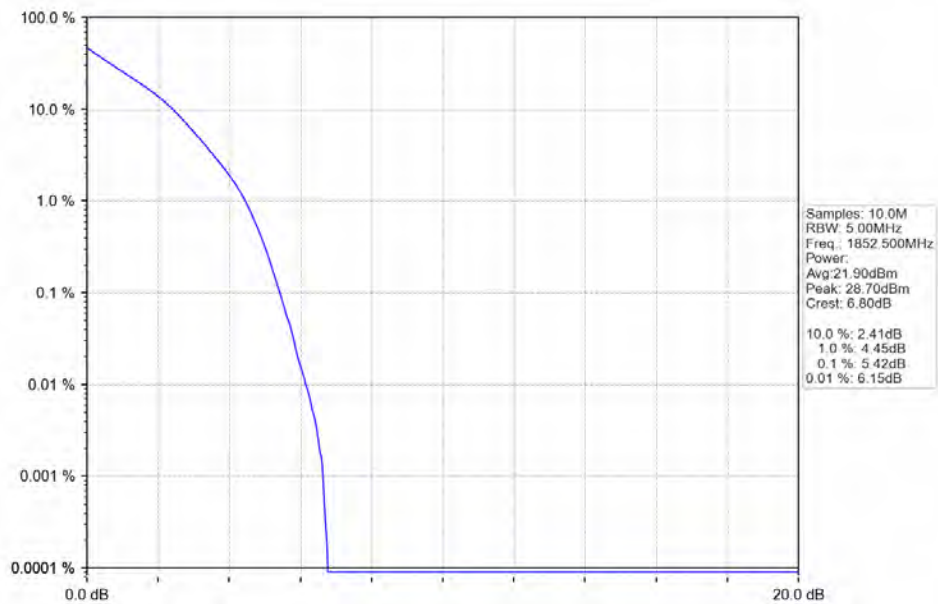
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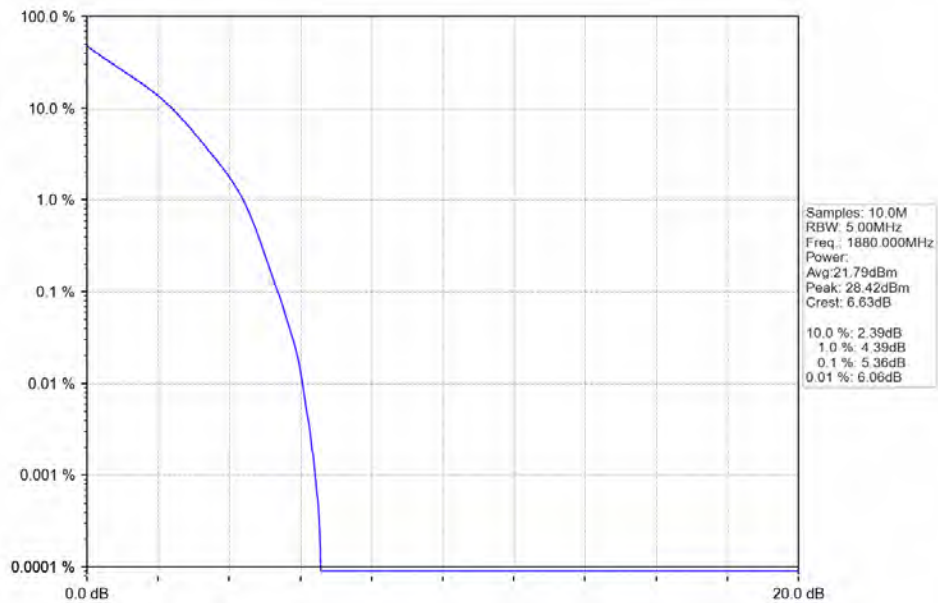




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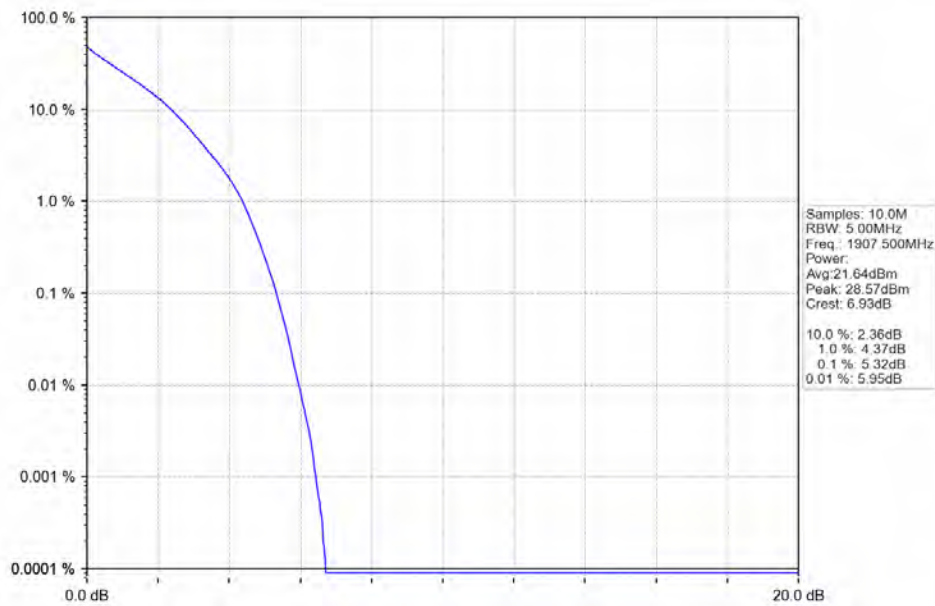


Band_2_5MHz_QPSK_MCH_1880MHz_RB_25_0_NTNV

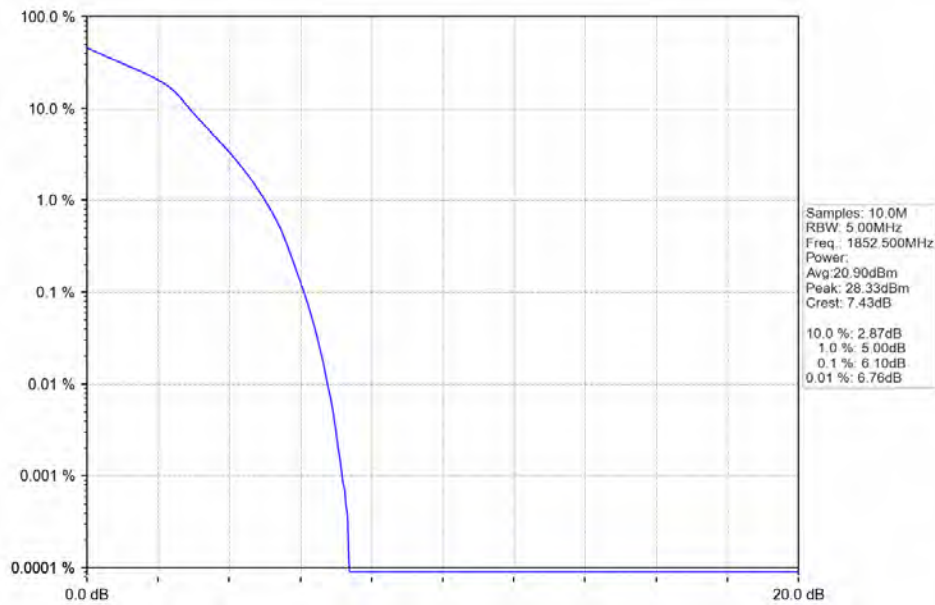




Band 2 5MHz QPSK HCH 1907.5MHz RB 25 0 NTNV

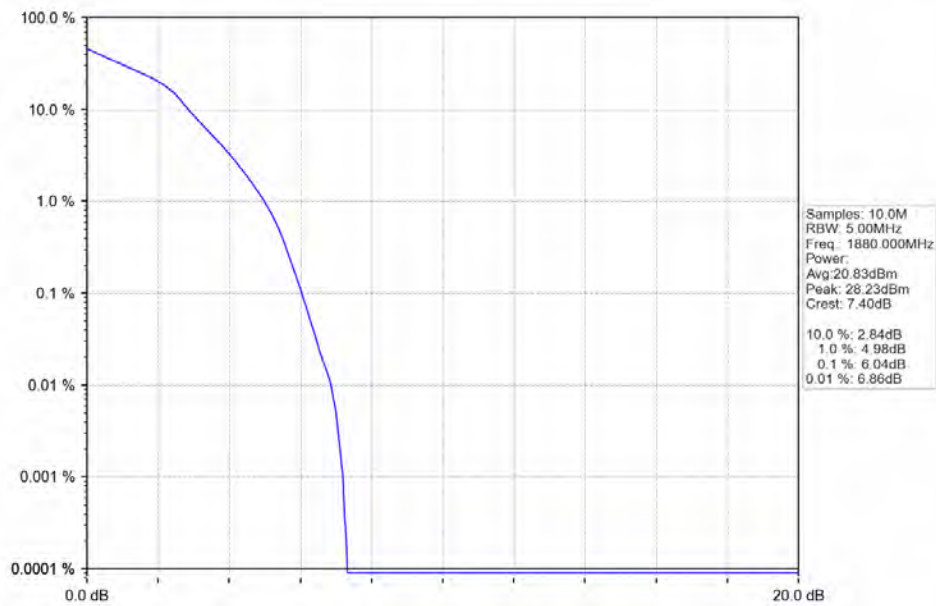


Band 2 5MHz 16QAM LCH 1852.5MHz RB 25 0 NTNV

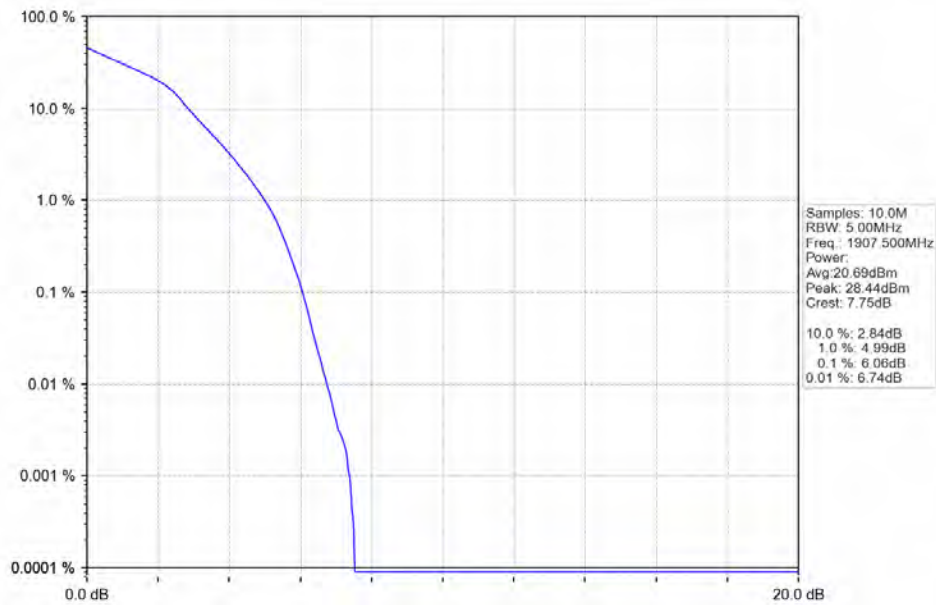




Band 2_5MHz_16QAM_MCH_1880MHz_RB_25_0_NTNV

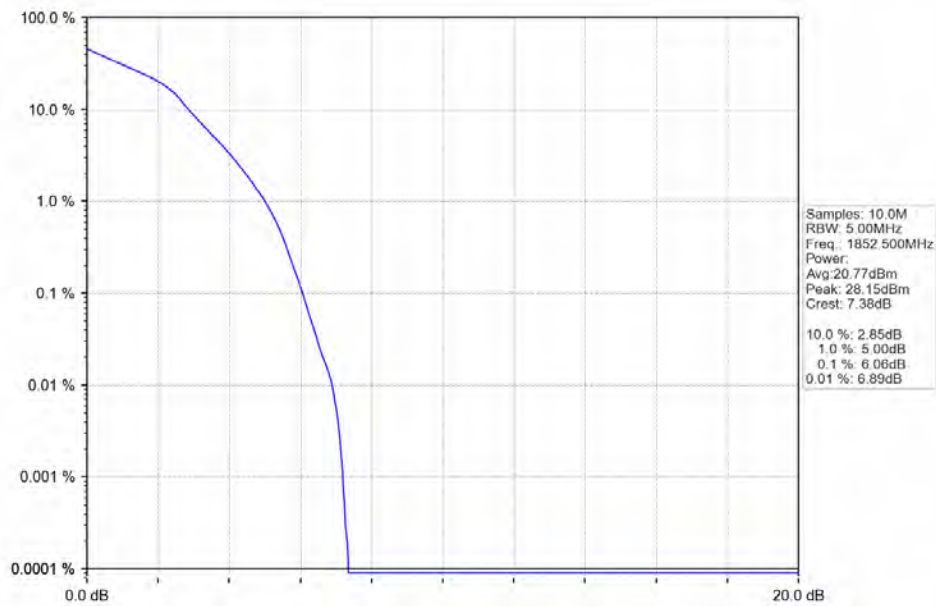


Band 2_5MHz_16QAM_HCH_1907.5MHz_RB_25_0_NTNV

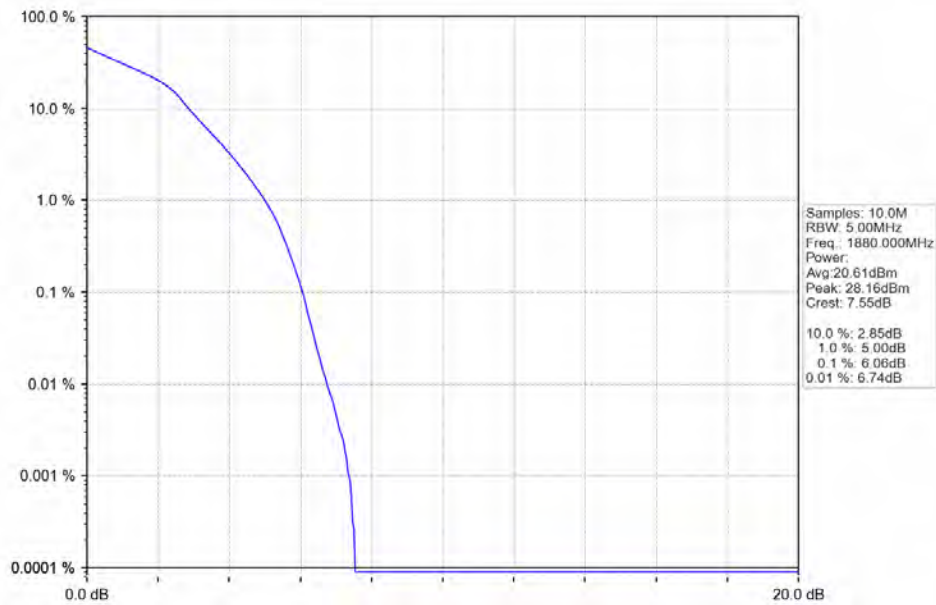




Band 2 5MHz 64QAM LCH 1852.5MHz RB 25_0 NTN

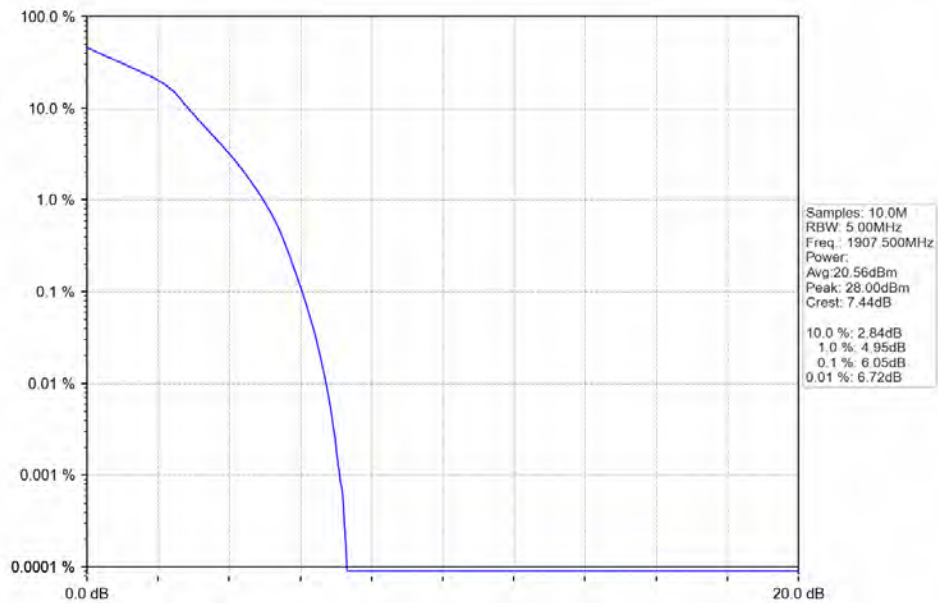


Band 2 5MHz 64QAM MCH 1880MHz RB 25_0 NTN



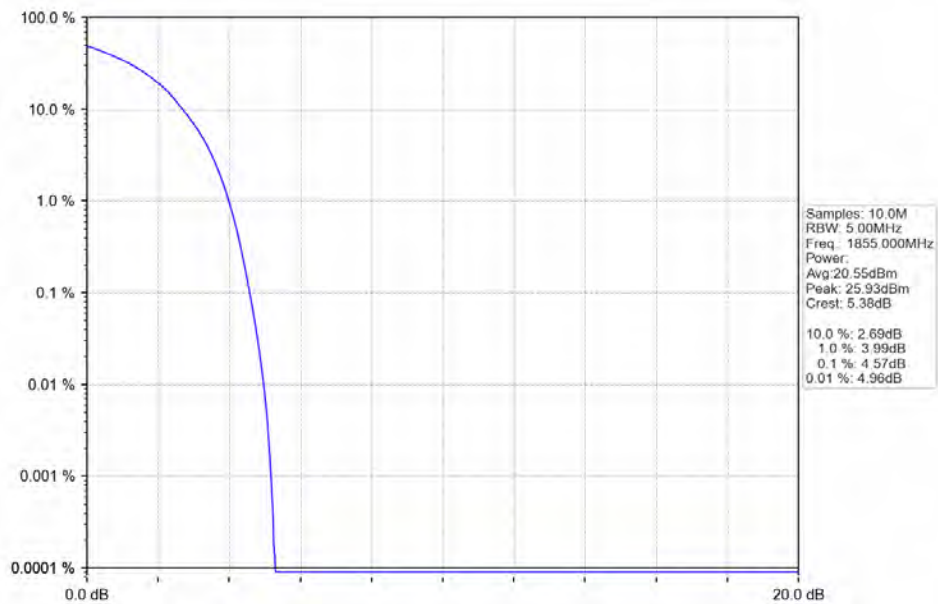


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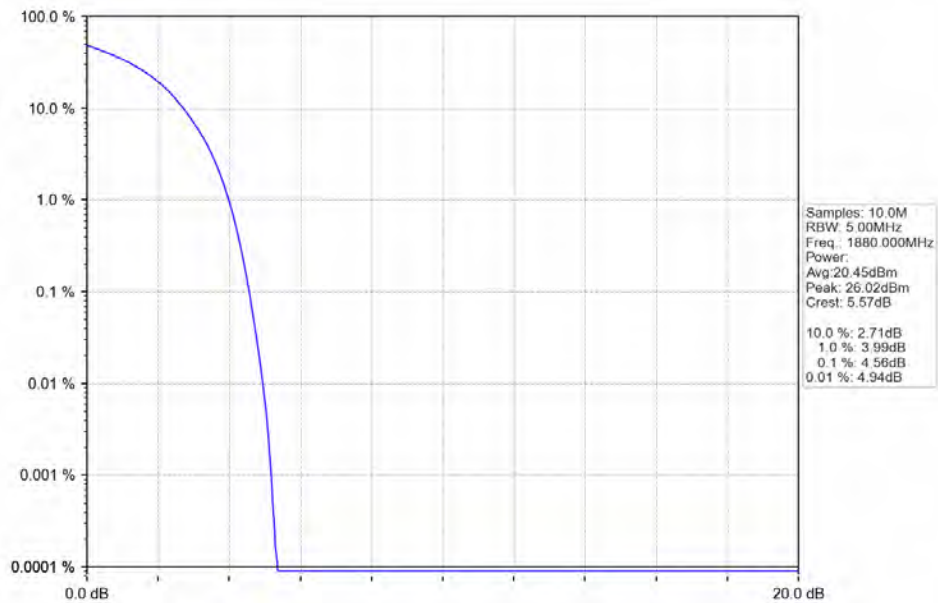




Band 2 10MHz QPSK LCH 1855MHz RB 50 0 NTV

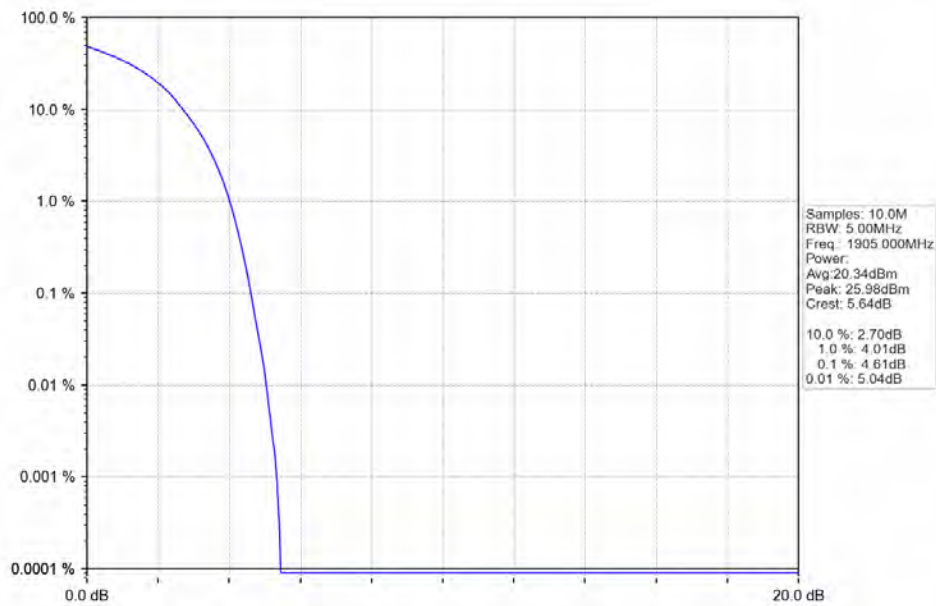


Band 2 10MHz QPSK MCH 1880MHz RB 50 0 NTV

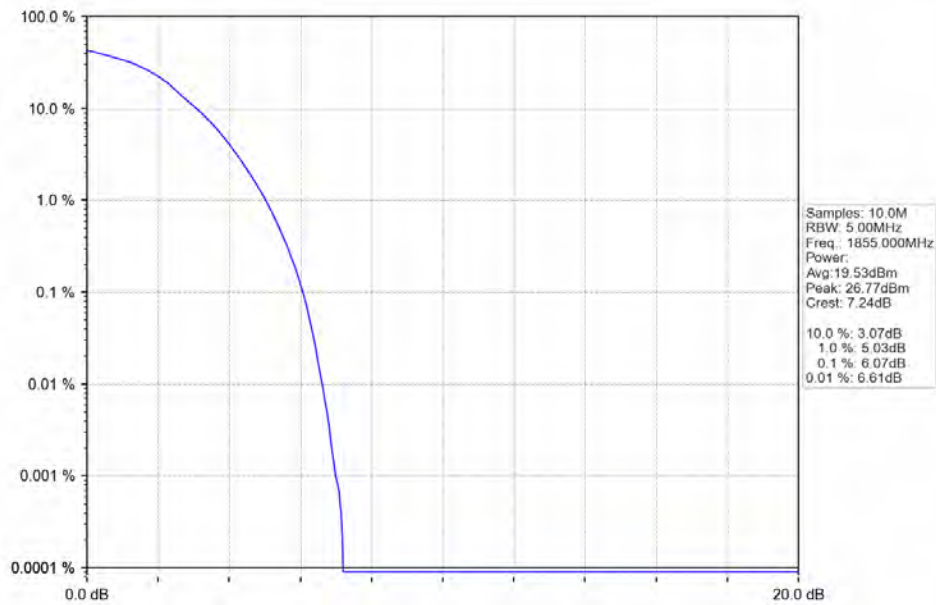




Band 2_10MHz_QPSK_HCH_1905MHz_RB_50_0_NTNV

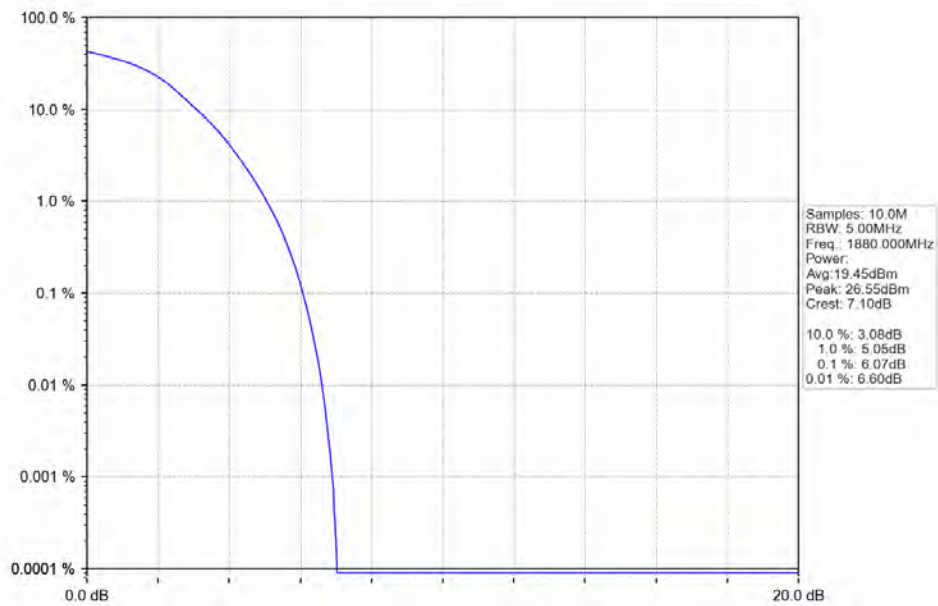


Band 2_10MHz_16QAM_LCH_1855MHz_RB_50_0_NTNV

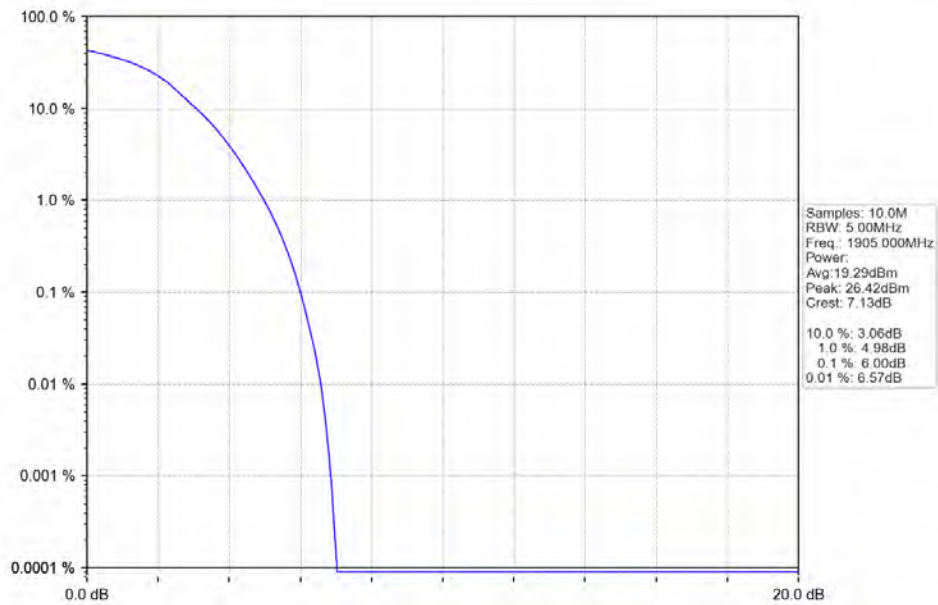




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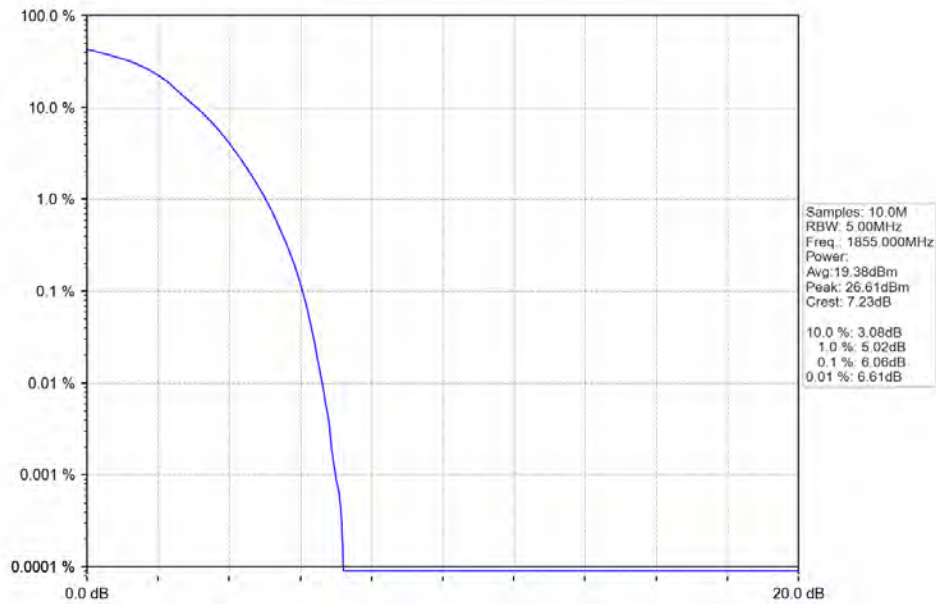


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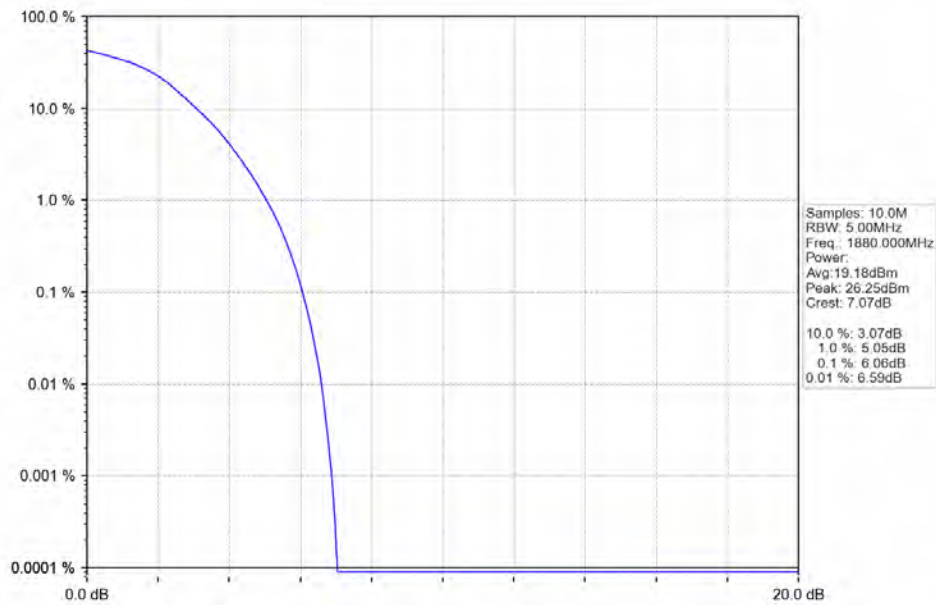


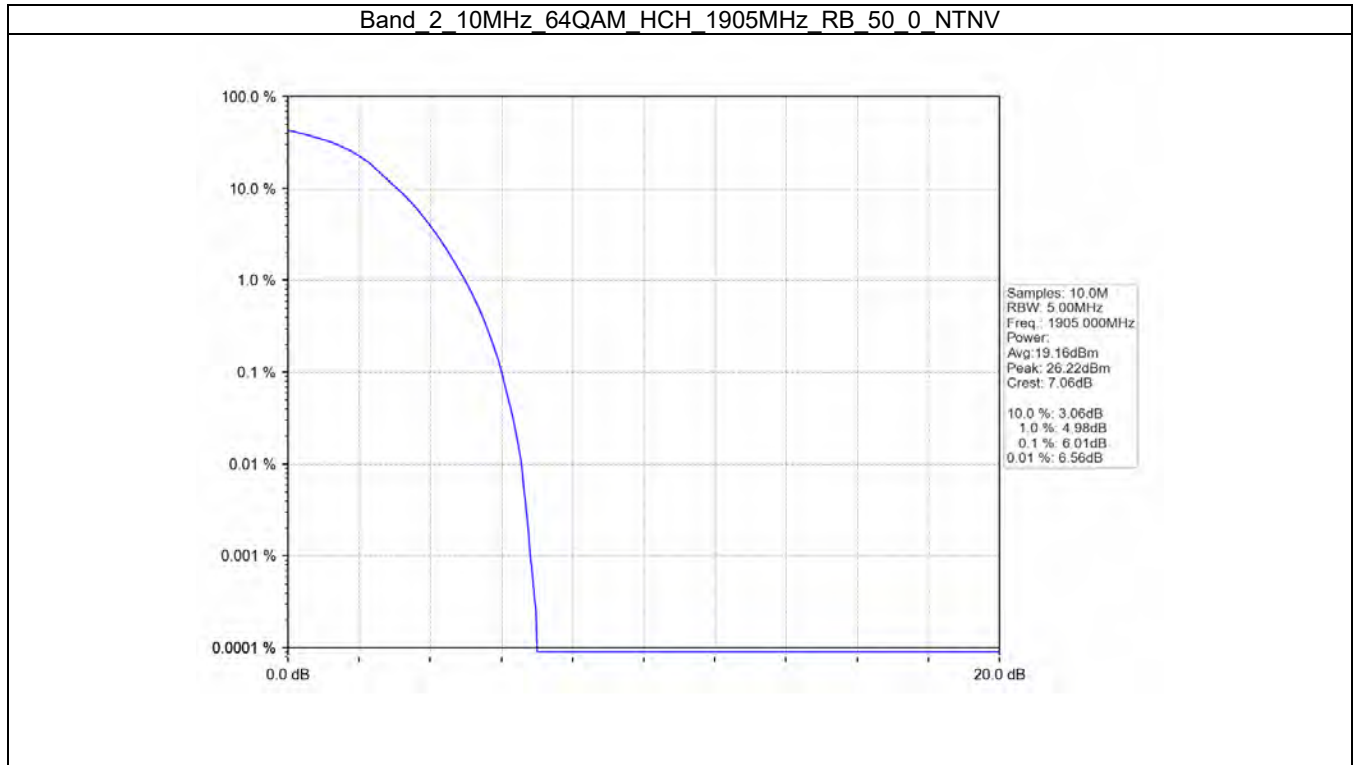


Band_2_10MHz_64QAM_LCH_1855MHz_RB_50_0_NTNV



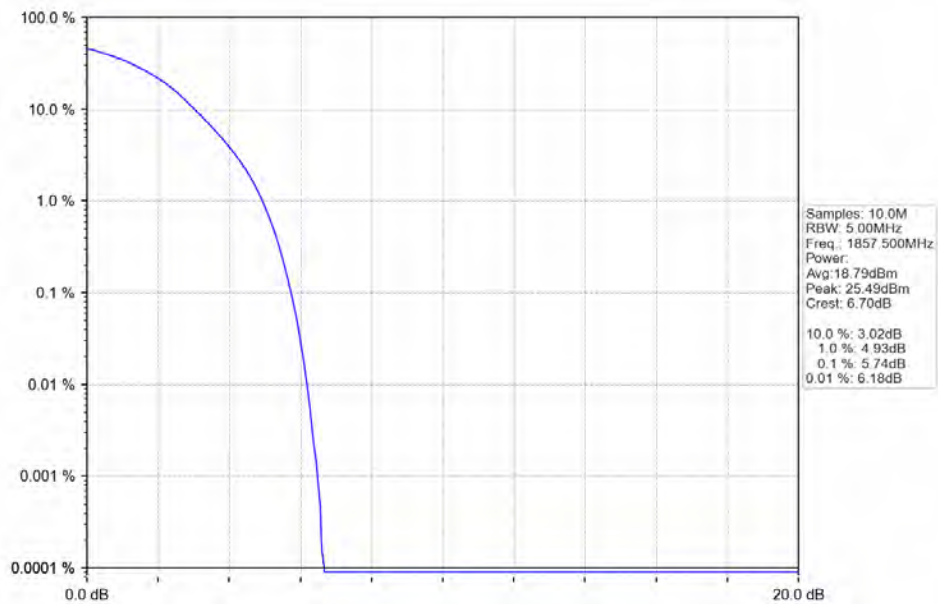
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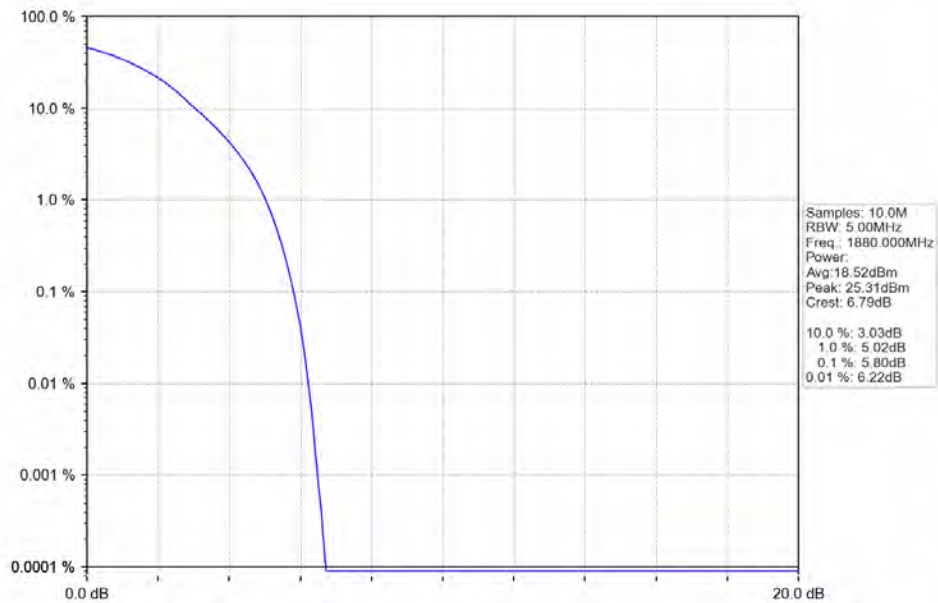




Band_2_15MHz_QPSK_LCH_1857.5MHz_RB_75_0_NTNV

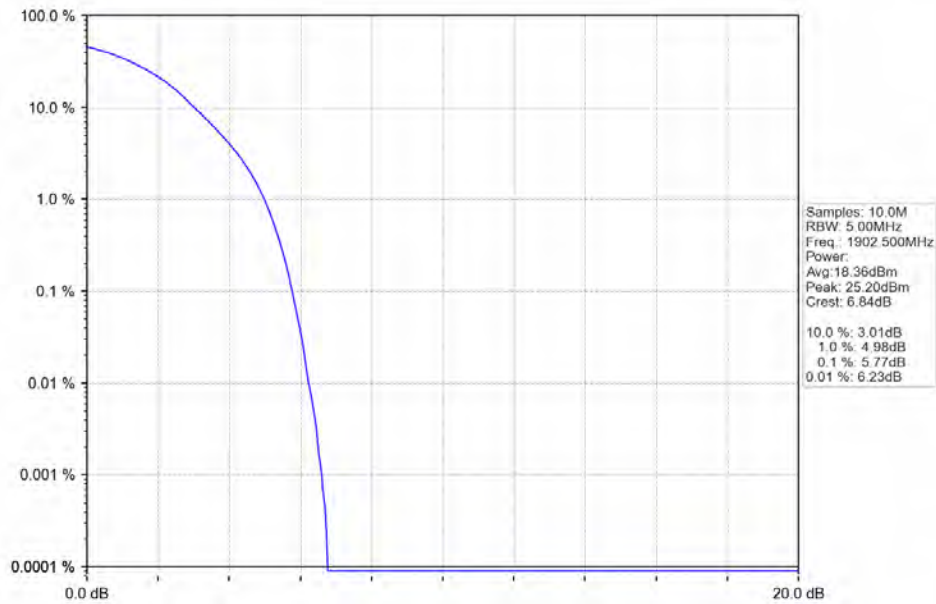


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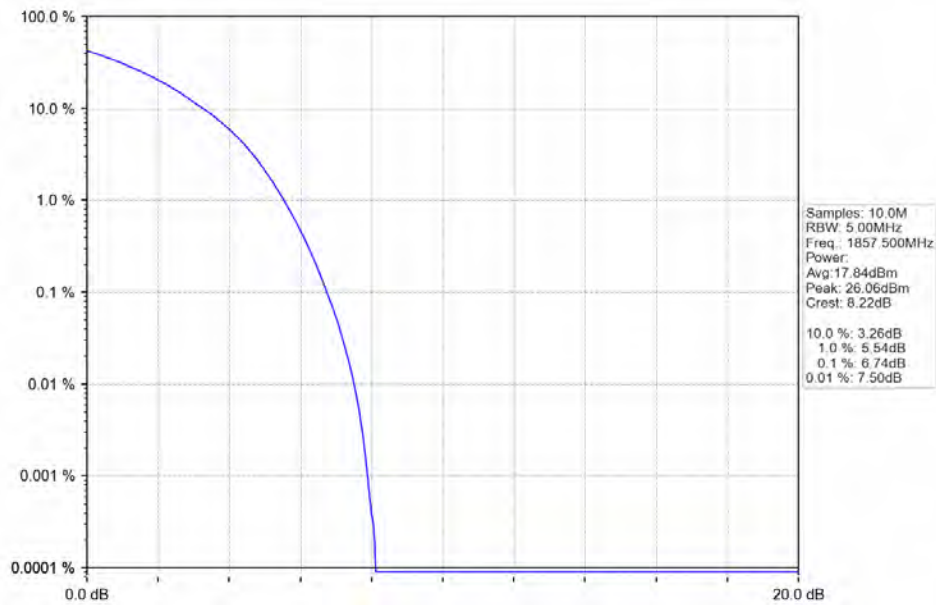




Band 2 15MHz QPSK HCH 1902.5MHz RB 75_0 NTN

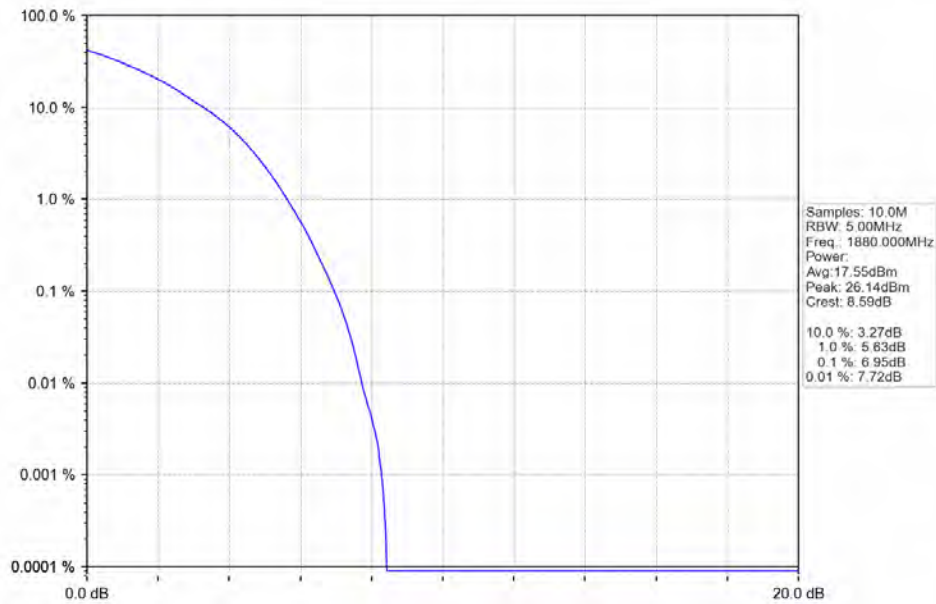


Band 2 15MHz 16QAM LCH 1857.5MHz RB 75_0 NTN

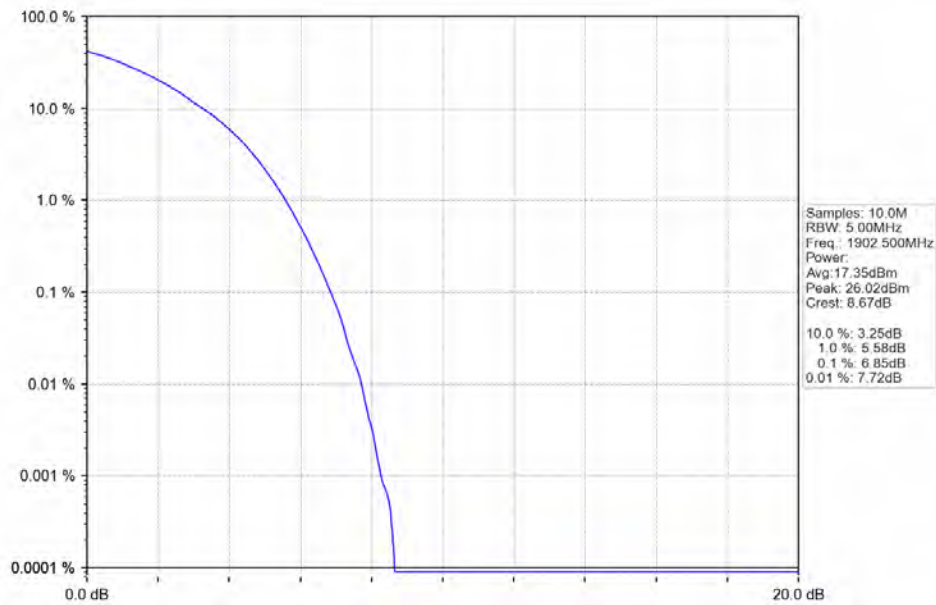




Band 2 15MHz 16QAM MCH 1880MHz RB 75 0 NTNV

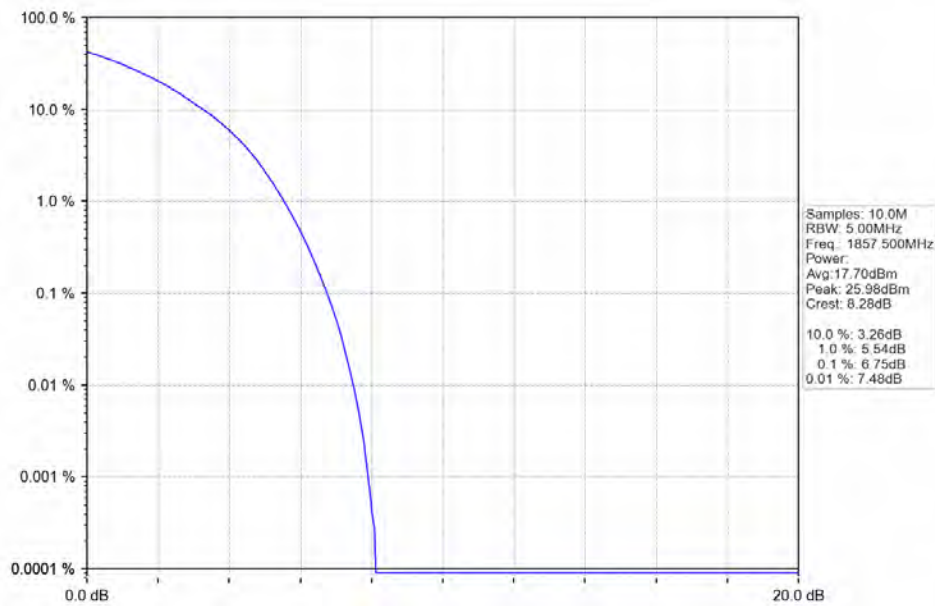


Band 2 15MHz 16QAM HCH 1902.5MHz RB 75 0 NTNV

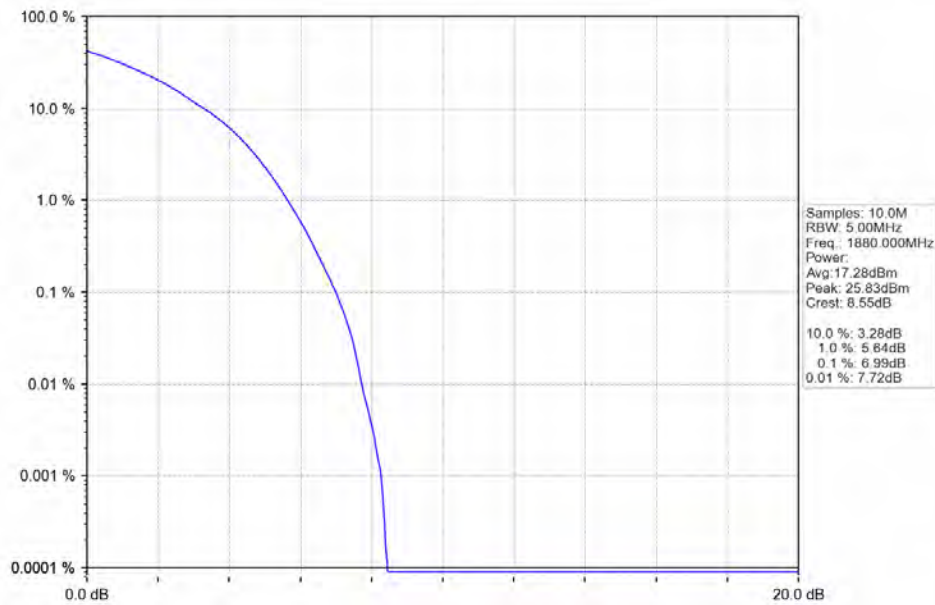




Band 2_15MHz_64QAM_LCH_1857.5MHz_RB_75_0_NTNV

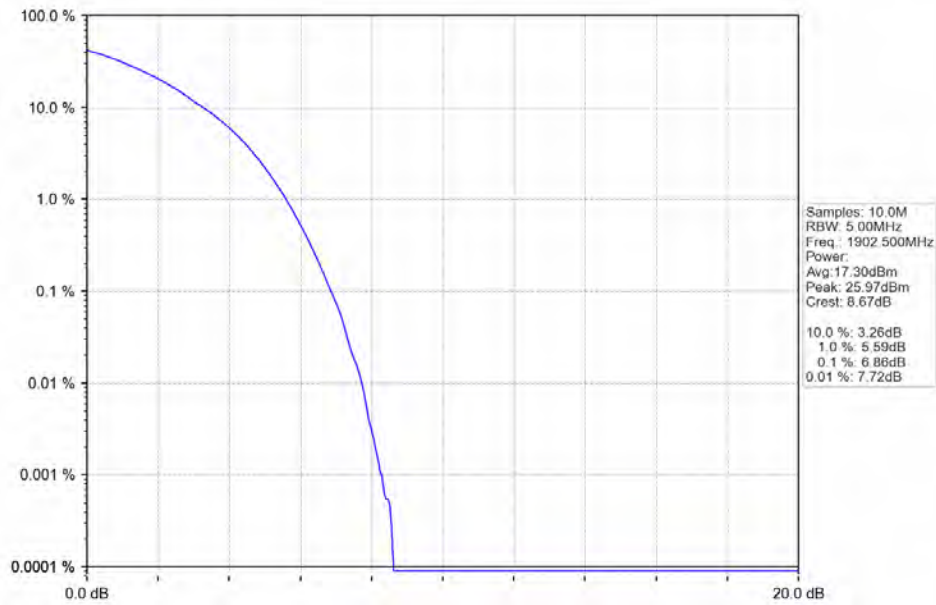


Band 2_15MHz_64QAM_MCH_1880MHz_RB_75_0_NTNV



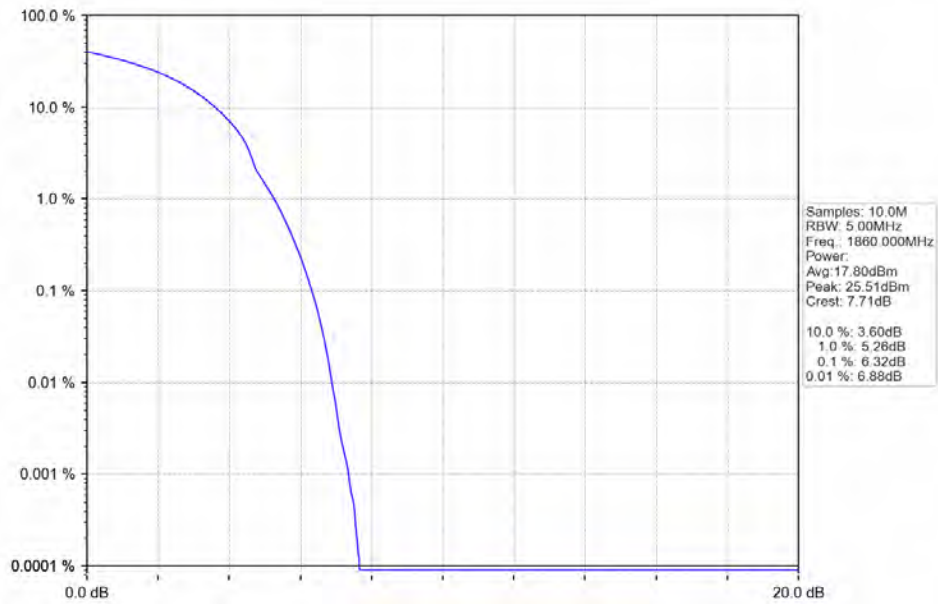


Band 2 15MHz 64QAM HCH 1902.5MHz RB 75 0 NTNV

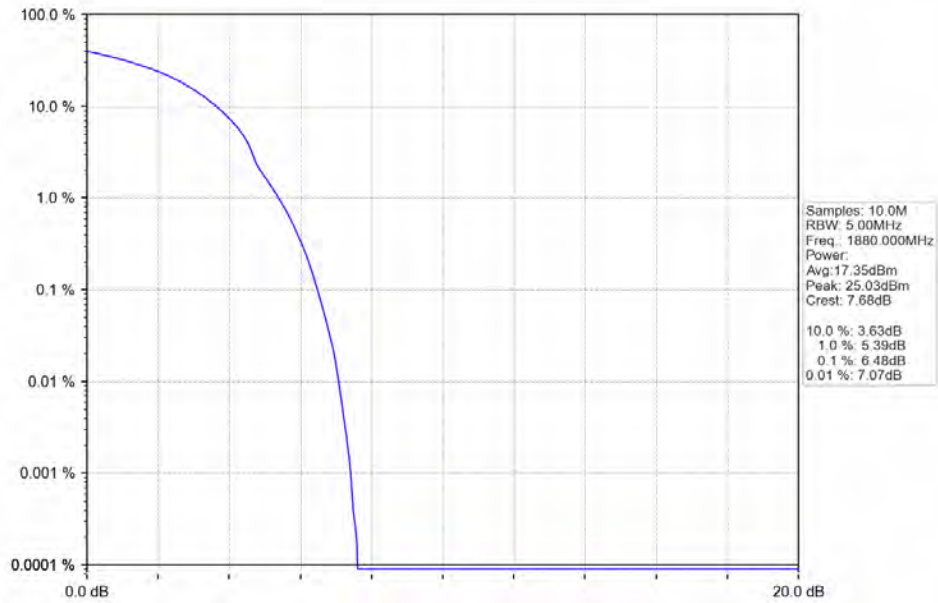




Band_2_20MHz_QPSK_LCH_1860MHz_RB_100_0_NTNV

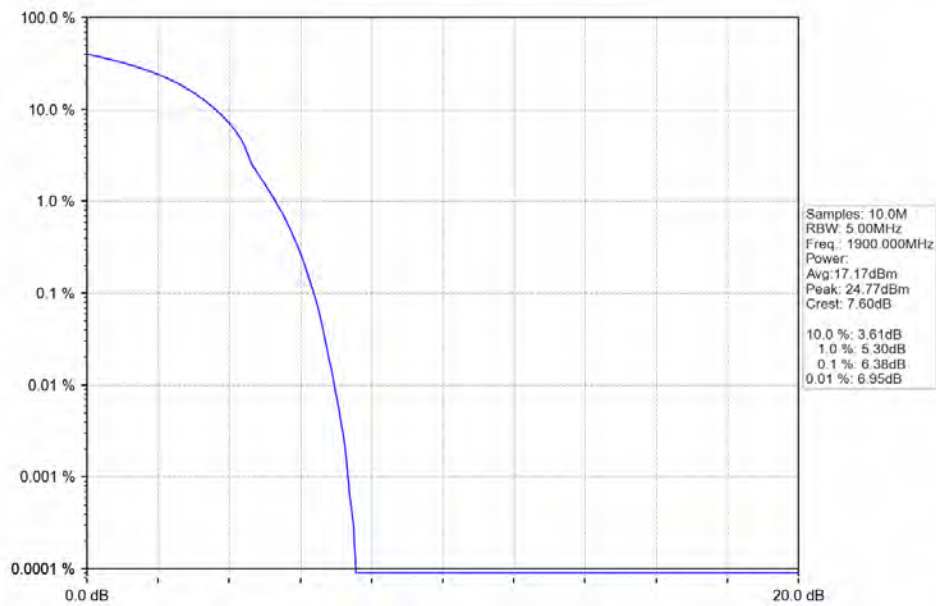


Band_2_20MHz_QPSK_MCH_1880MHz_RB_100_0_NTNV

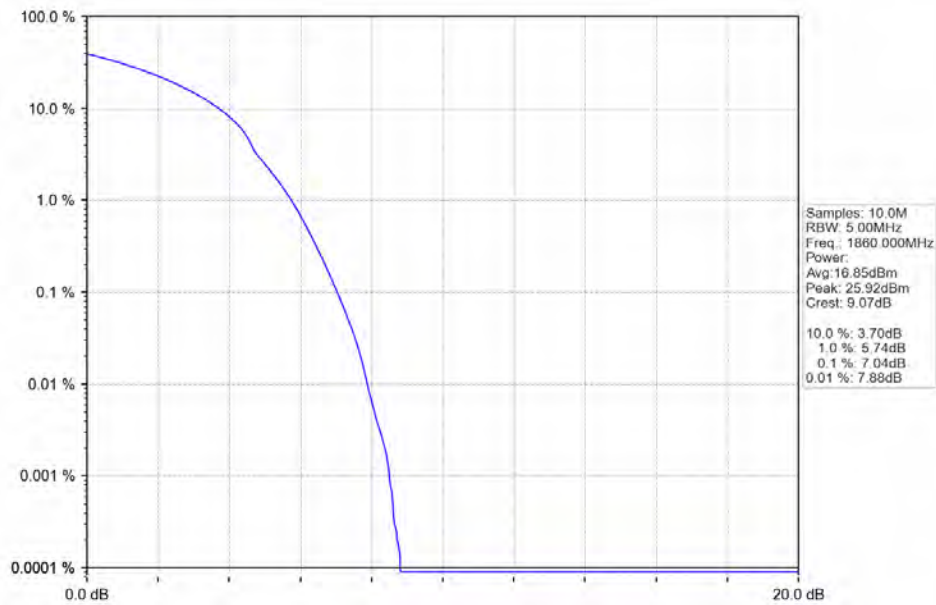




Band_2_20MHz_QPSK_HCH_1900MHz_RB_100_0_NTNV

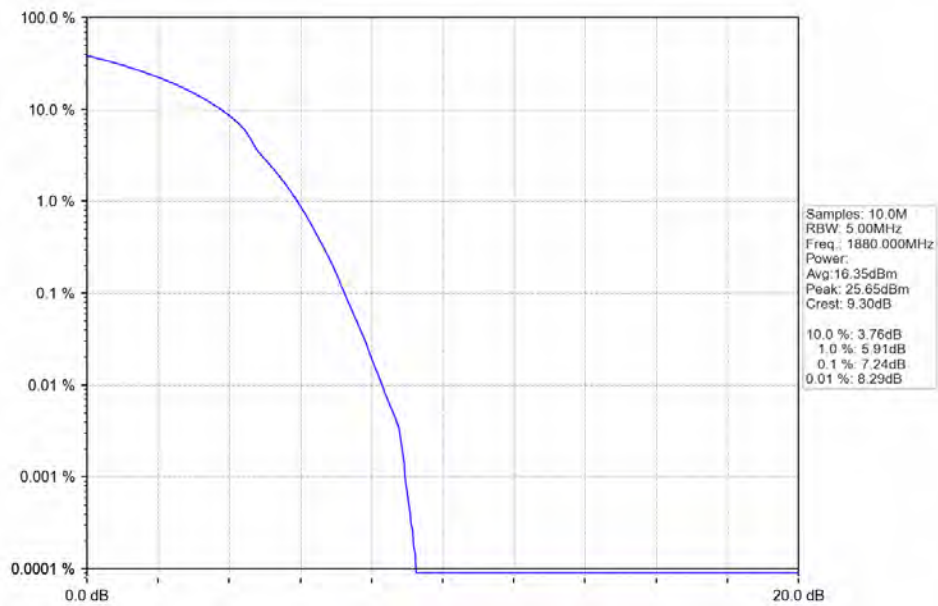


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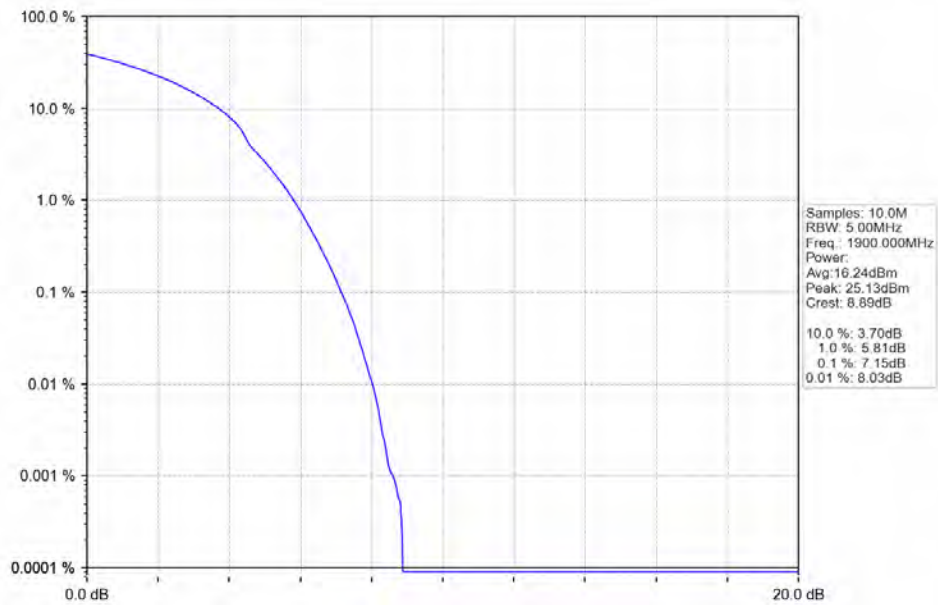




Band 2_20MHz_16QAM_MCH_1880MHz_RB_100_0_NTNV

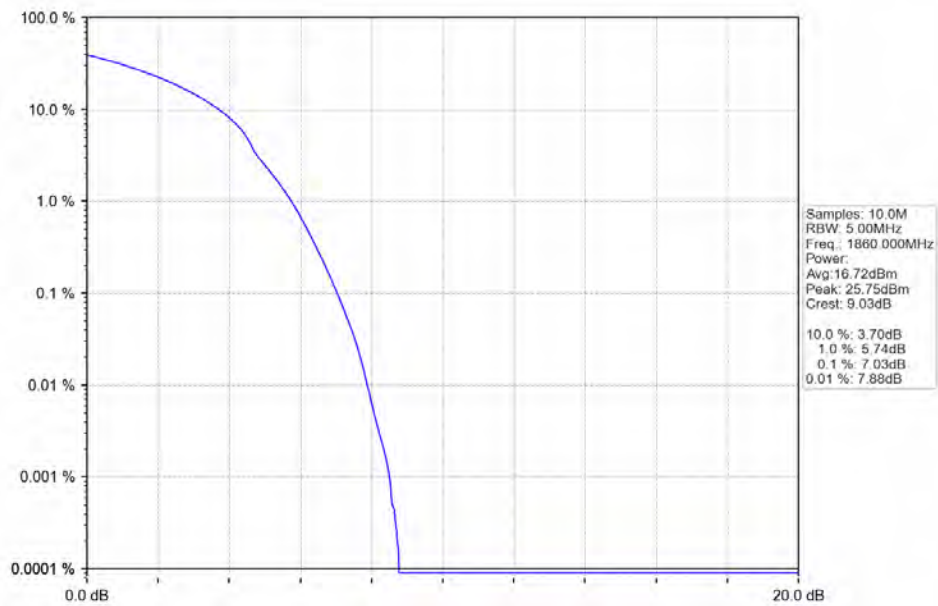


Band 2_20MHz_16QAM_HCH_1900MHz_RB_100_0_NTNV

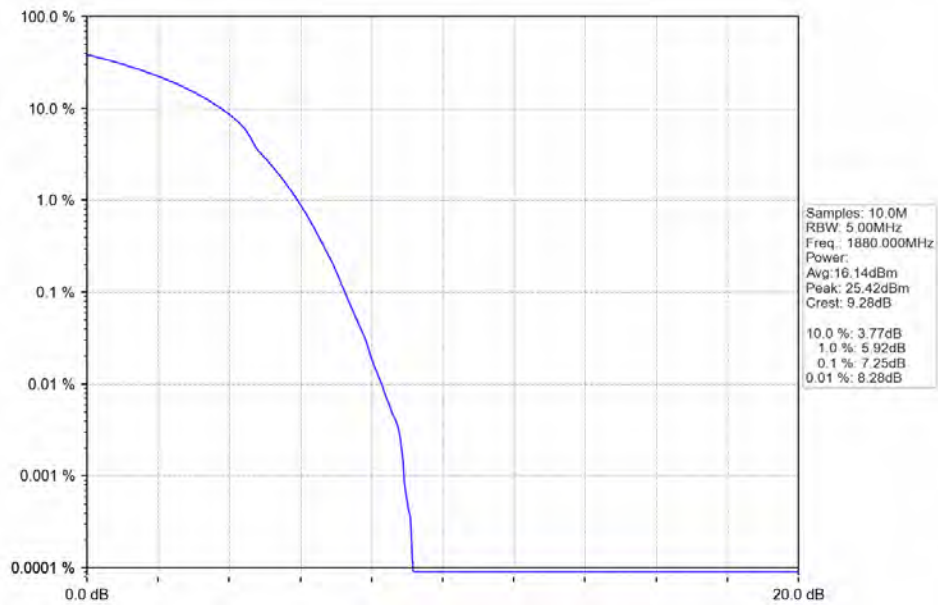




Band 2 20MHz 64QAM LCH 1860MHz RB 100_0_NTNV



Band 2 20MHz 64QAM MCH 1880MHz RB 100_0_NTNV







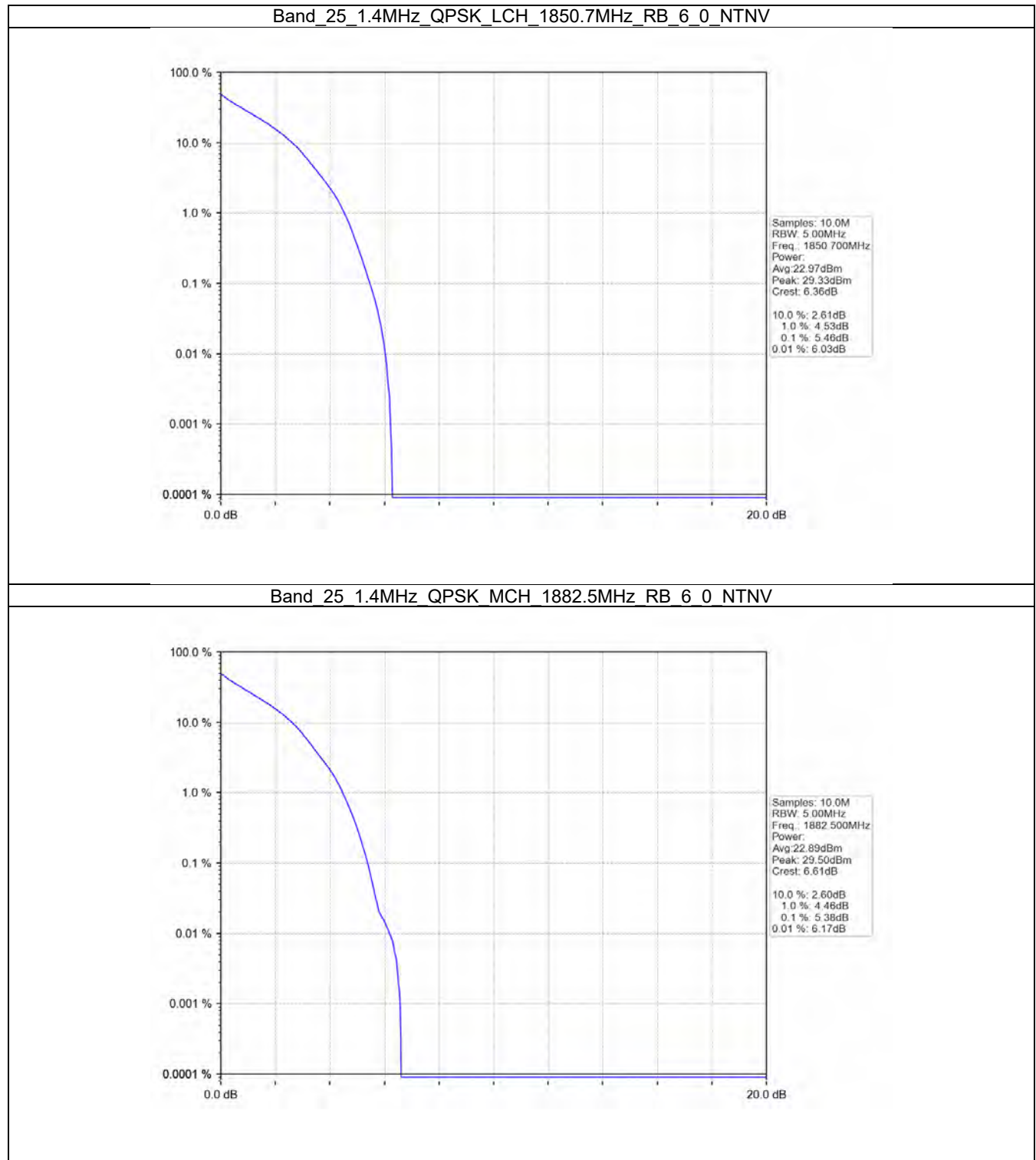
3.4 LTE Band 25

3.4.1 Test Result

Band: 25 / Bandwidth: 1.4MHz / NTNV							
Modulation	RB Allocation		Peak-Average Ratio (dB)				Verdict
	Size	Offset	LCH	MCH	HCH	Limit	
QPSK	6	0	5.46	5.38	5.46	<=13	Pass
16QAM	6	0	6.11	6.11	6.17	<=13	Pass
64QAM	6	0	6.17	6.06	6.23	<=13	Pass
Band: 25 / Bandwidth: 3MHz / NTNV							
Modulation	RB Allocation		Peak-Average Ratio (dB)				Verdict
	Size	Offset	LCH	MCH	HCH	Limit	
QPSK	15	0	5.37	5.27	5.34	<=13	Pass
16QAM	15	0	6.05	6.01	6.08	<=13	Pass
64QAM	15	0	6.06	6.01	6.08	<=13	Pass
Band: 25 / Bandwidth: 5MHz / NTNV							
Modulation	RB Allocation		Peak-Average Ratio (dB)				Verdict
	Size	Offset	LCH	MCH	HCH	Limit	
QPSK	25	0	5.37	5.32	5.43	<=13	Pass
16QAM	25	0	6.07	5.97	6.10	<=13	Pass
64QAM	25	0	6.08	5.97	6.09	<=13	Pass
Band: 25 / Bandwidth: 10MHz / NTNV							
Modulation	RB Allocation		Peak-Average Ratio (dB)				Verdict
	Size	Offset	LCH	MCH	HCH	Limit	
QPSK	50	0	4.57	4.56	4.56	<=13	Pass
16QAM	50	0	6.06	6.04	5.98	<=13	Pass
64QAM	50	0	6.04	6.04	5.98	<=13	Pass
Band: 25 / Bandwidth: 15MHz / NTNV							
Modulation	RB Allocation		Peak-Average Ratio (dB)				Verdict
	Size	Offset	LCH	MCH	HCH	Limit	
QPSK	75	0	5.74	5.81	5.80	<=13	Pass
16QAM	75	0	6.74	6.98	6.87	<=13	Pass
64QAM	75	0	6.74	6.95	6.88	<=13	Pass
Band: 25 / Bandwidth: 20MHz / NTNV							
Modulation	RB Allocation		Peak-Average Ratio (dB)				Verdict
	Size	Offset	LCH	MCH	HCH	Limit	
QPSK	100	0	6.34	6.49	6.50	<=13	Pass
16QAM	100	0	7.07	7.24	7.30	<=13	Pass
64QAM	100	0	7.08	7.24	7.28	<=13	Pass



3.4.2 Test Graph



BV 7Layers Communications
Technology (Shenzhen) Co. Ltd

No.B102, Dazu Chuangxin Mansion, North of Beihuan
Avenue, North Area, Hi-Tech Industrial Park, Nanshan
District, Shenzhen, Guangdong, China

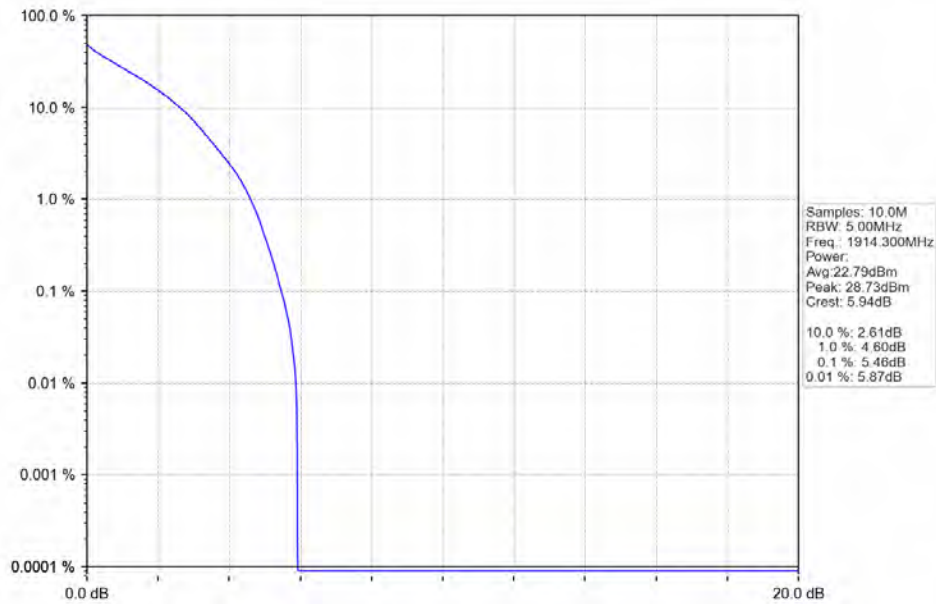
Tel: +86 755 8869 6566

Fax: +86 755 8869 6577

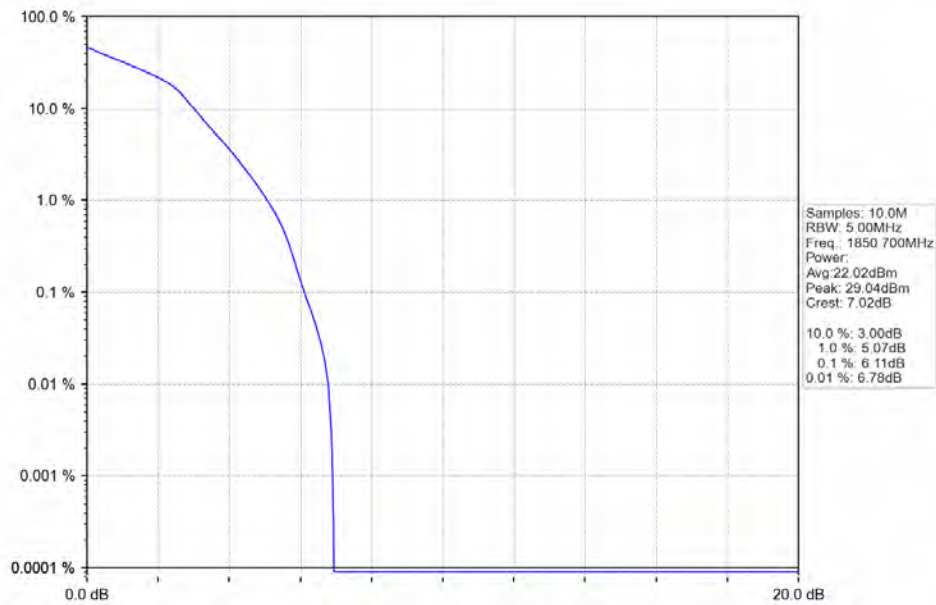
Email: customerservice.sw@bureauveritas.com



Band 25 1.4MHz QPSK HCH 1914.3MHz RB 6 0 NTNV

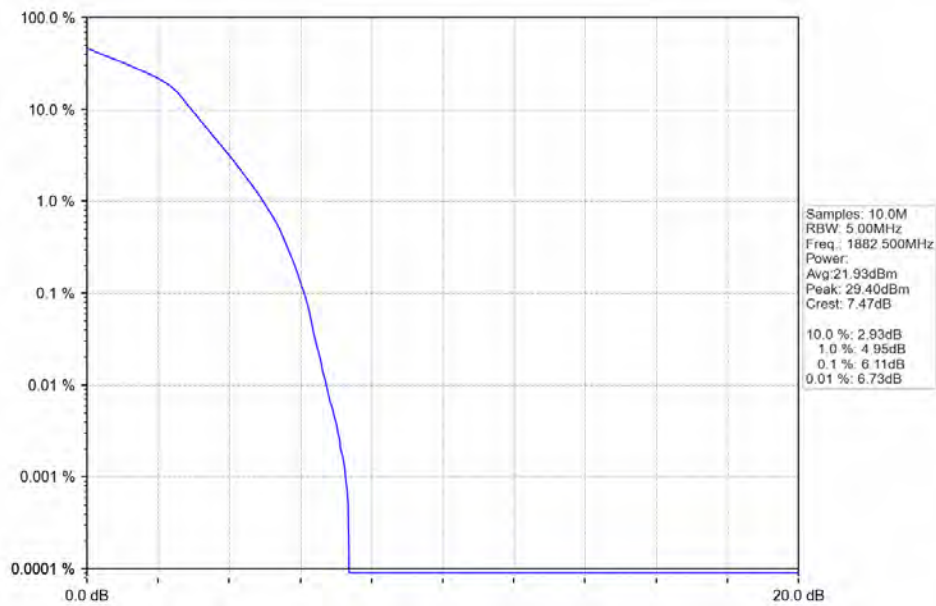


Band 25 1.4MHz 16QAM LCH 1850.7MHz RB 6 0 NTNV

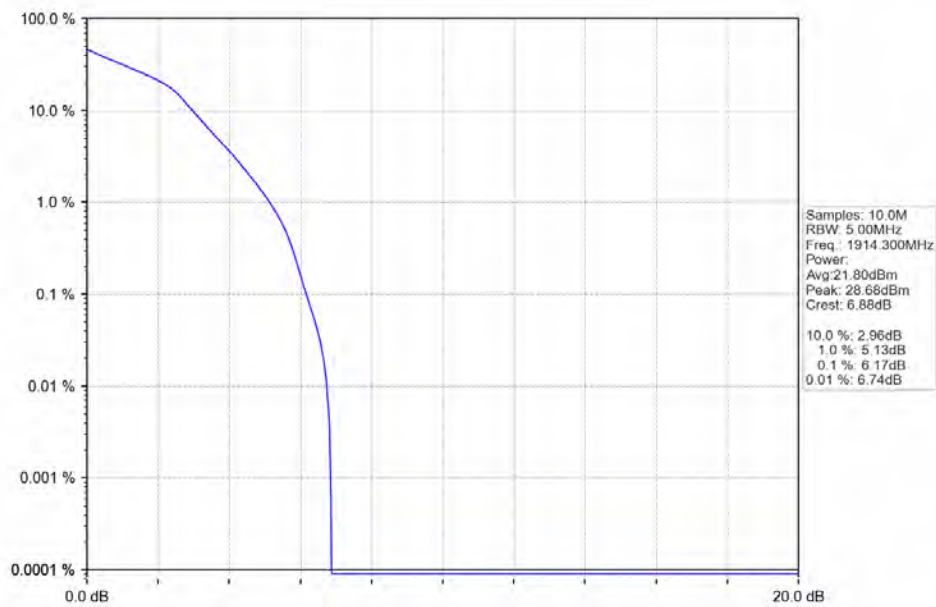




Band_25_1.4MHz_16QAM_MCH_1882.5MHz_RB_6_0_NTNV

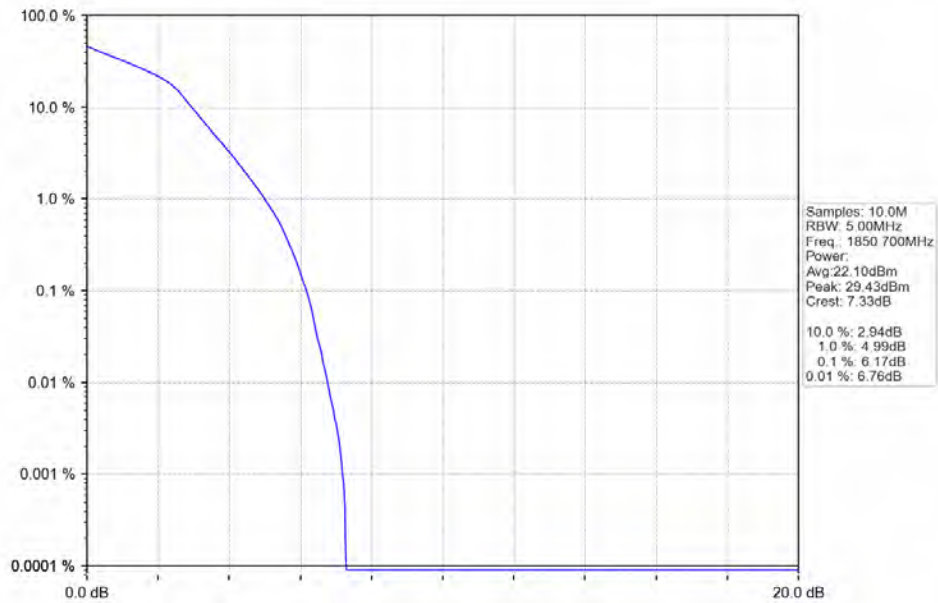


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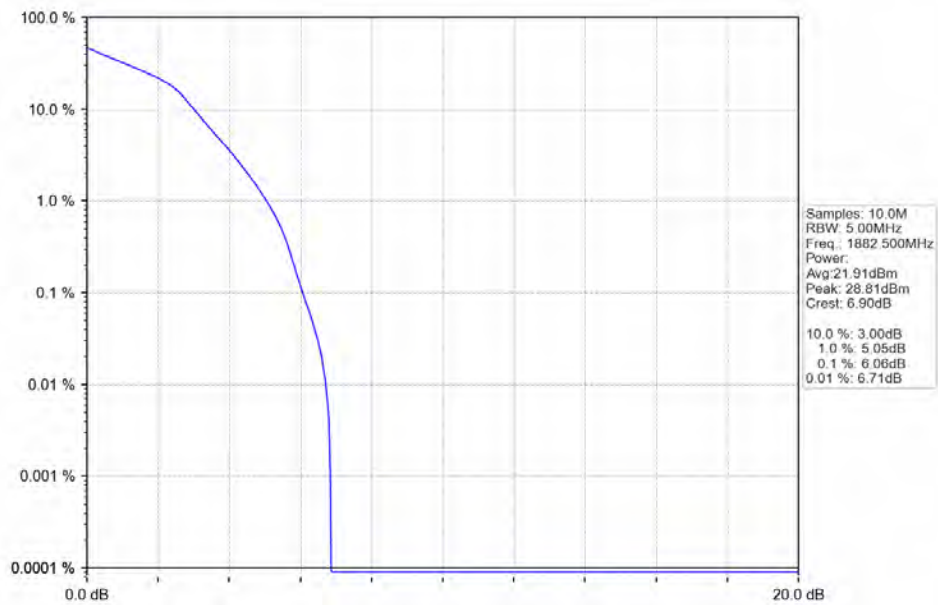




Band_25_1.4MHz_64QAM_LCH_1850.7MHz_RB_6_0_NTNV

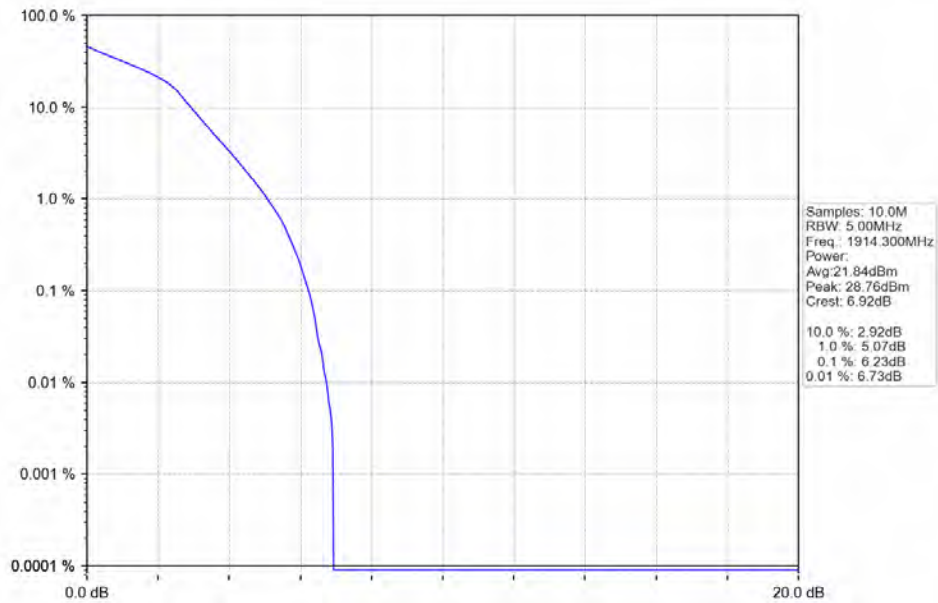


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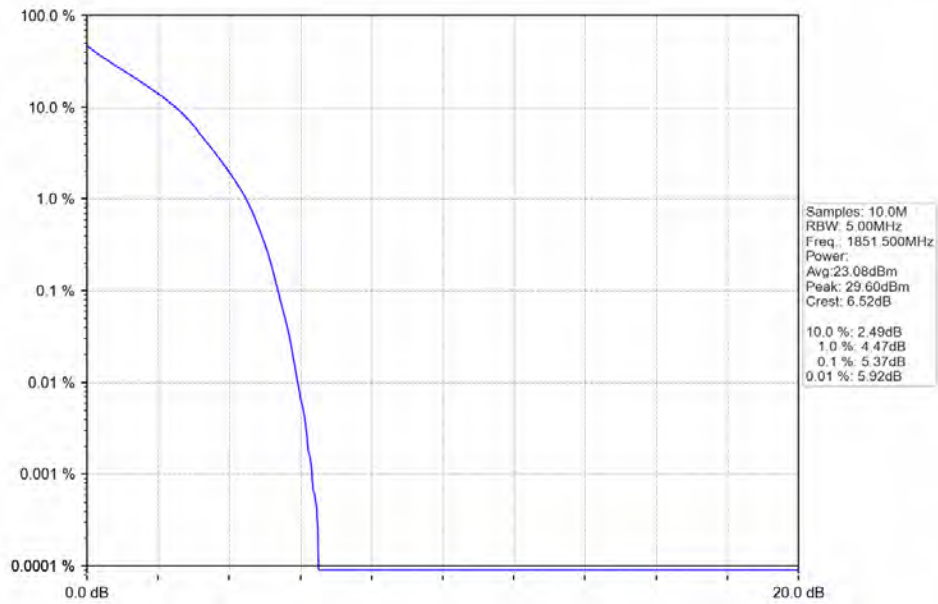


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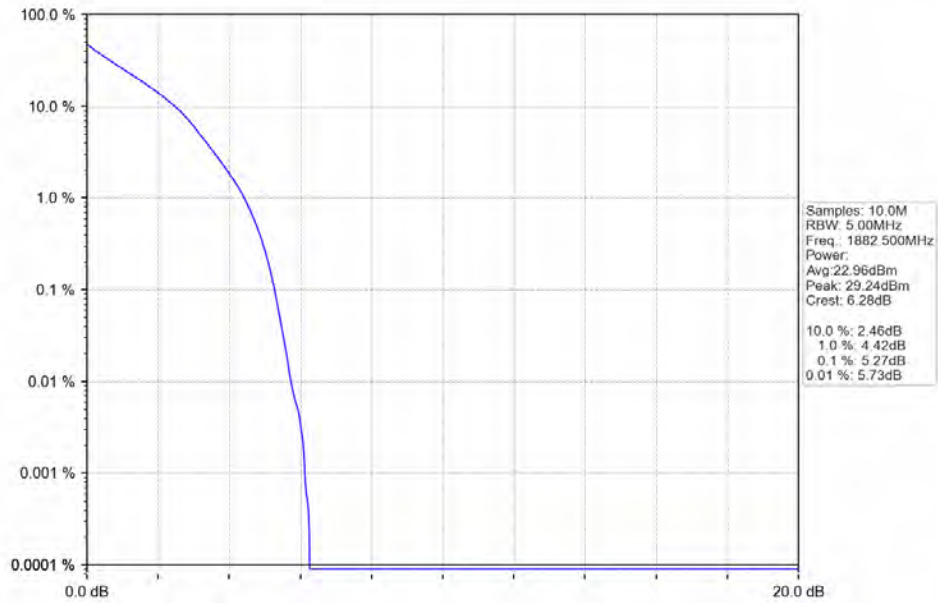




Band_25_3MHz_QPSK_LCH_1851.5MHz_RB_15_0_NTNV

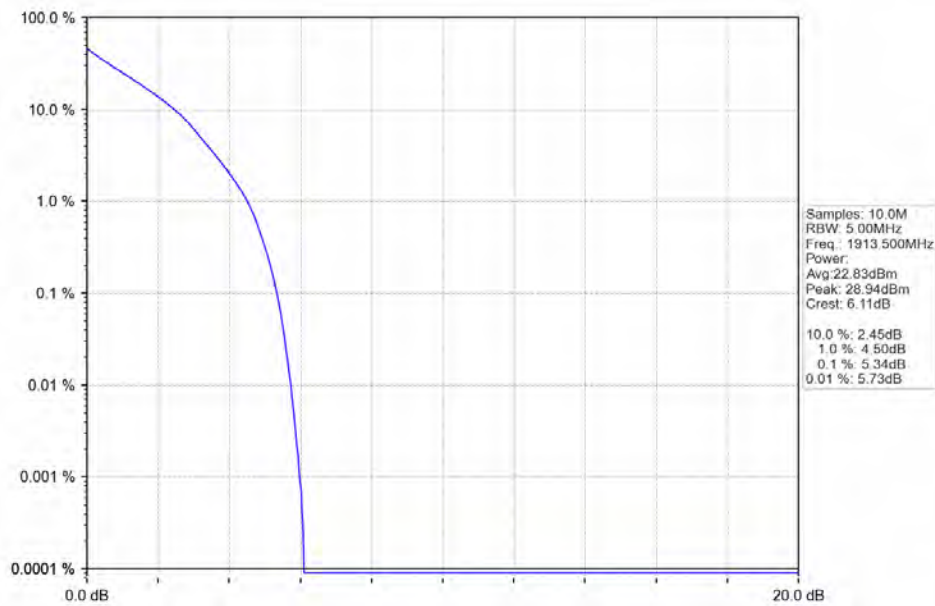


Band_25_3MHz_QPSK_MCH_1882.5MHz_RB_15_0_NTNV

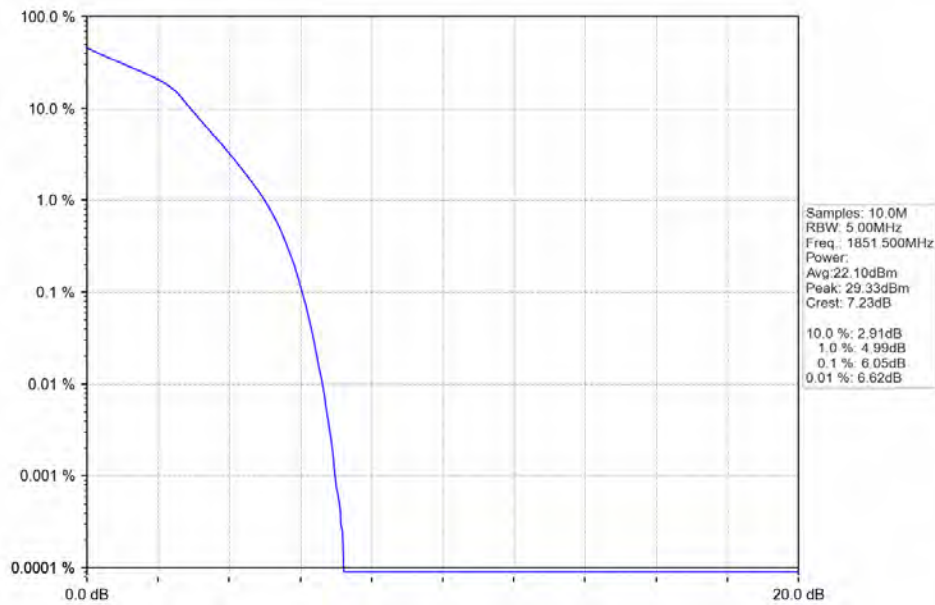




Band_25_3MHz_QPSK_HCH_1913.5MHz_RB_15_0_NTNV

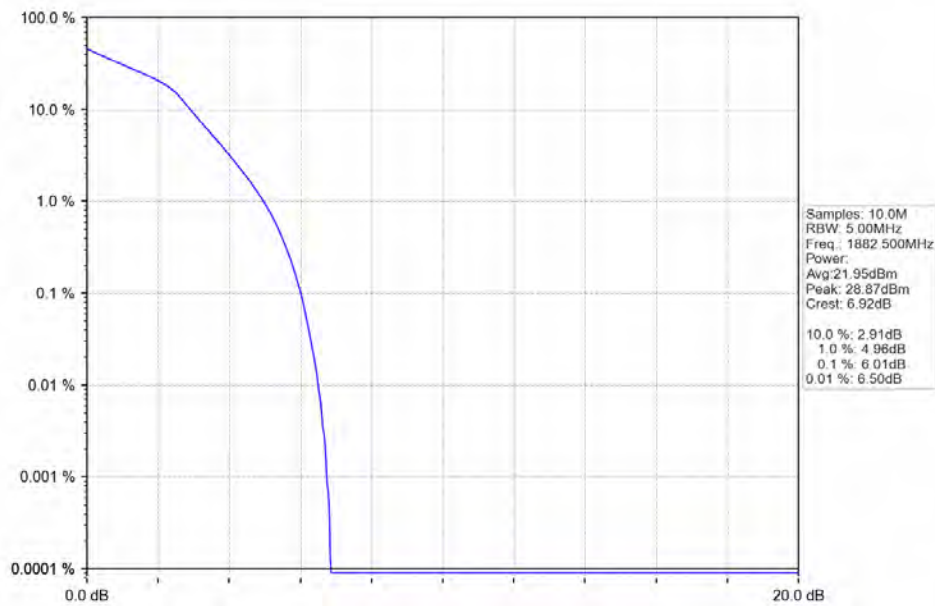


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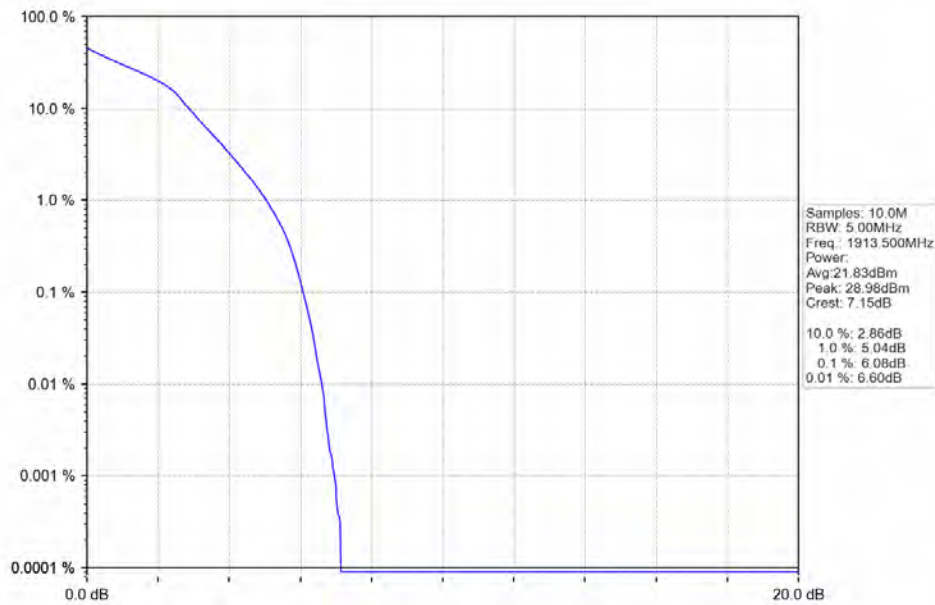




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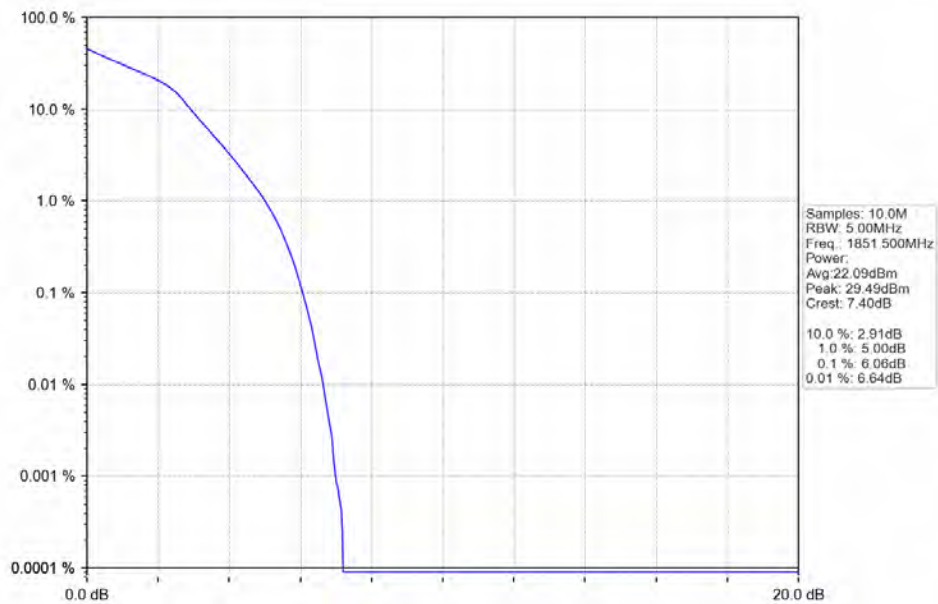


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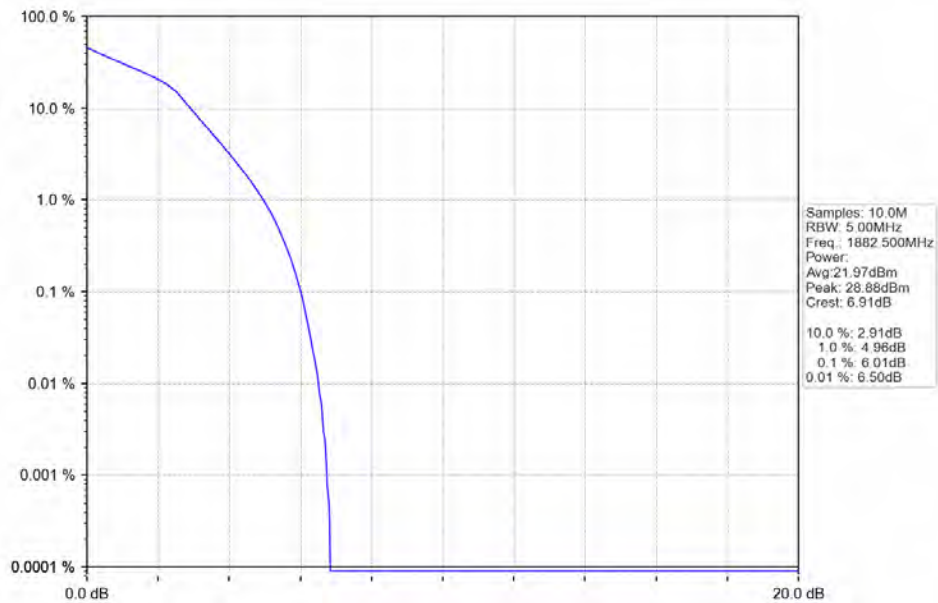




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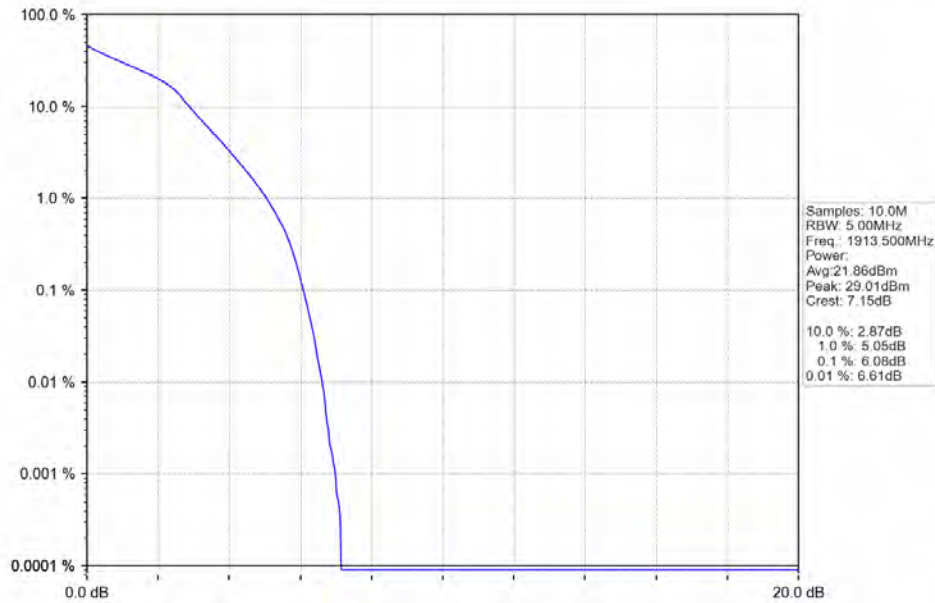


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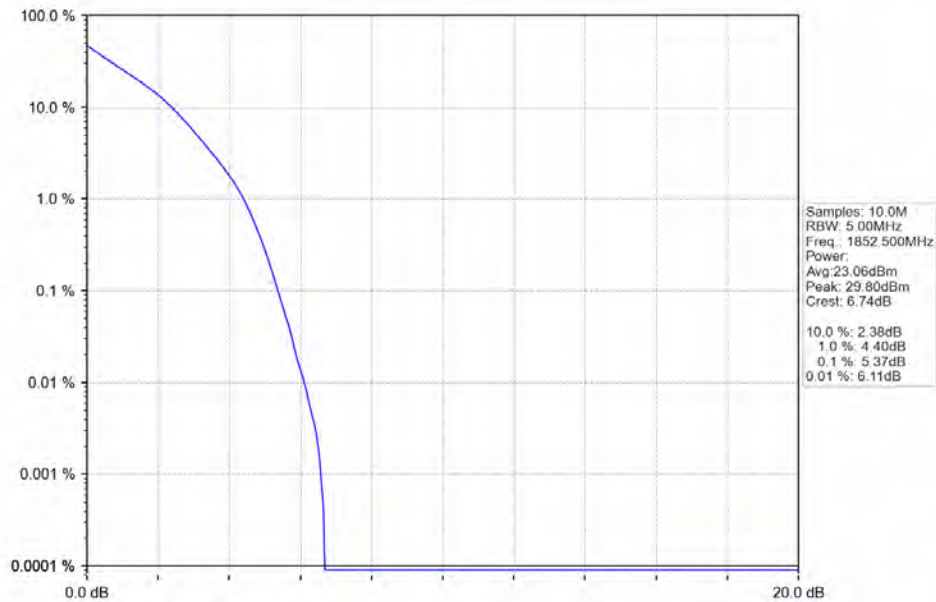


Band 25 3MHz 64QAM HCH 1913.5MHz RB 15 0 NTV

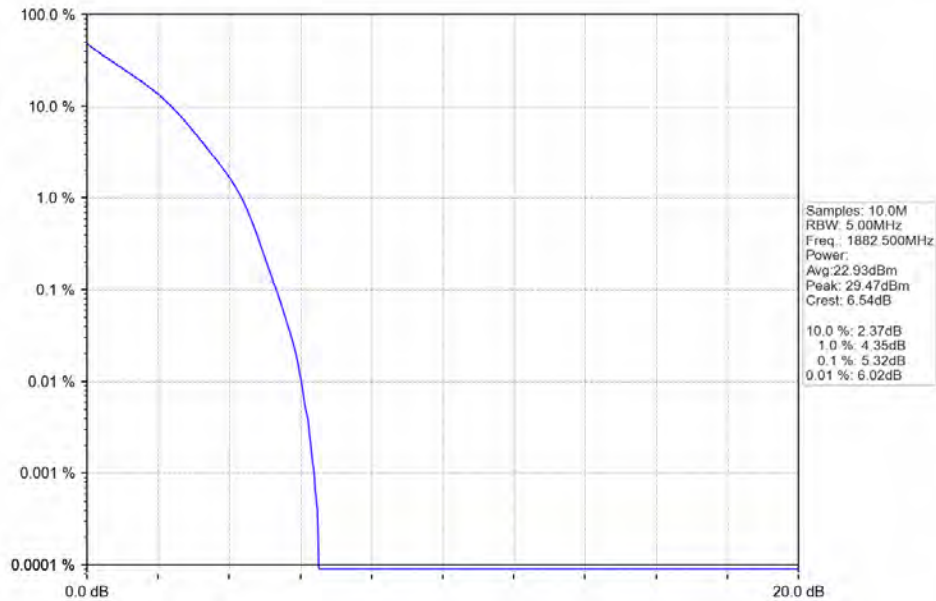




Band_25_5MHz_QPSK_LCH_1852.5MHz_RB_25_0_NTNV

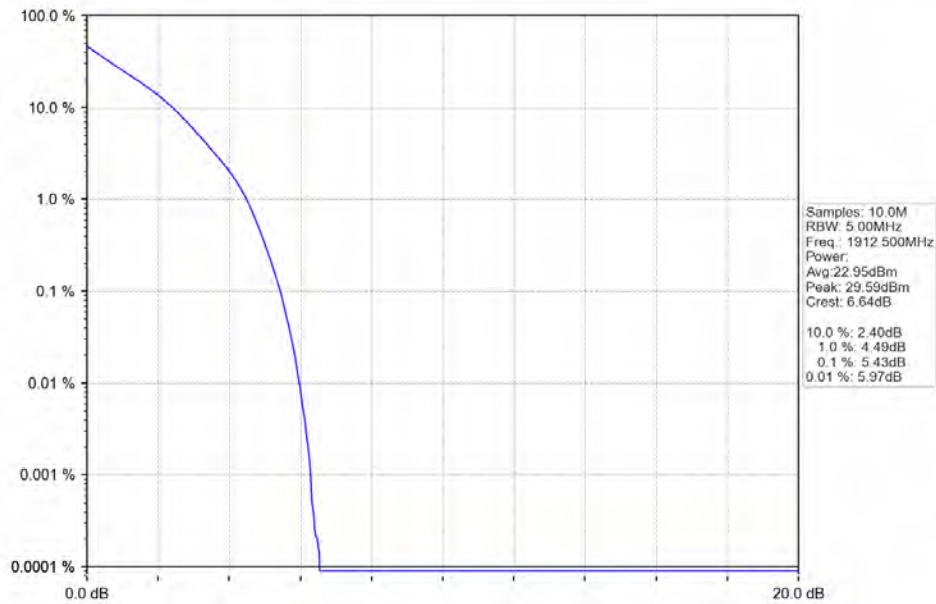


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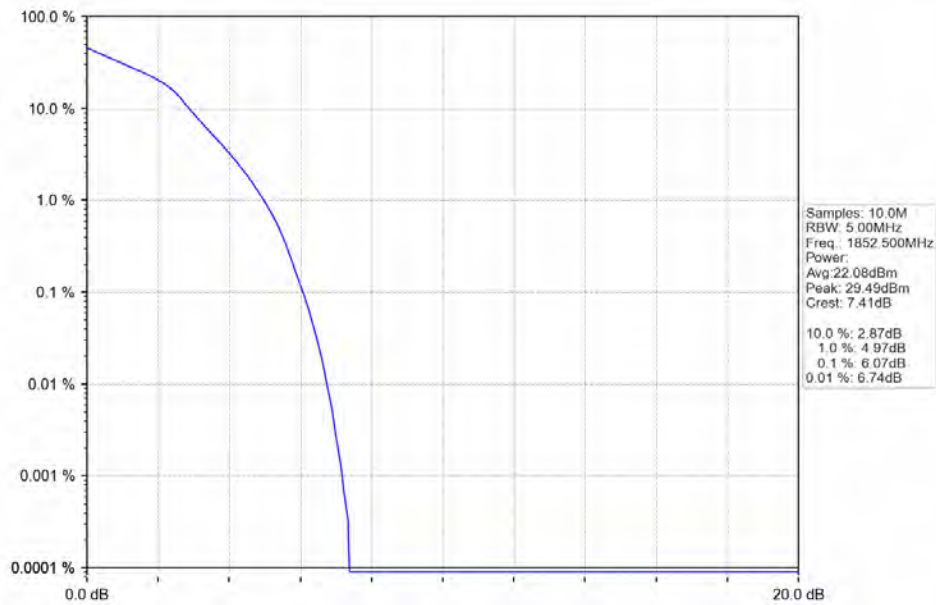




Band 25_5MHz_QPSK_HCH_194.0.5MHz_RB_25_0_NTNV

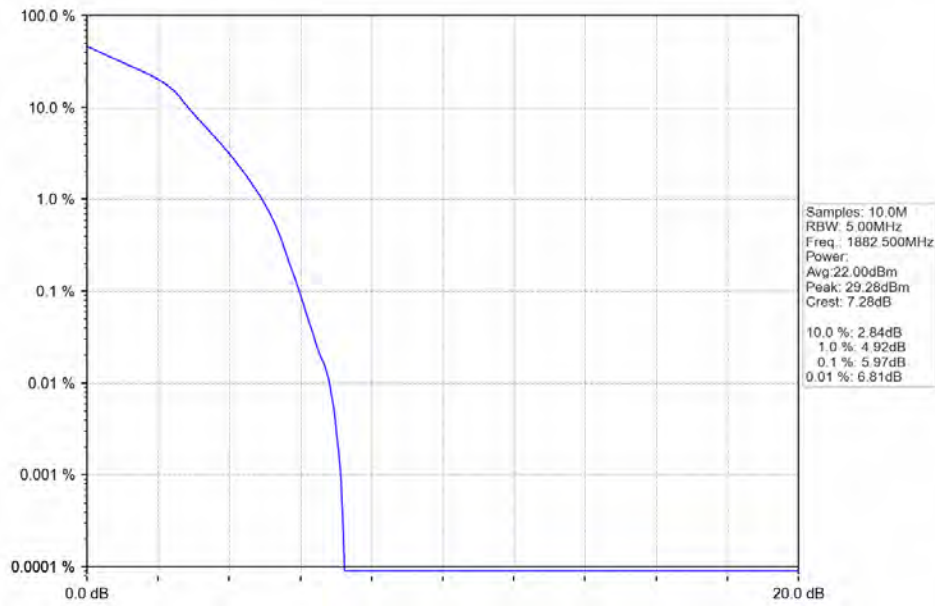


Band 25_5MHz_16QAM_LCH_1852.5MHz_RB_25_0_NTNV

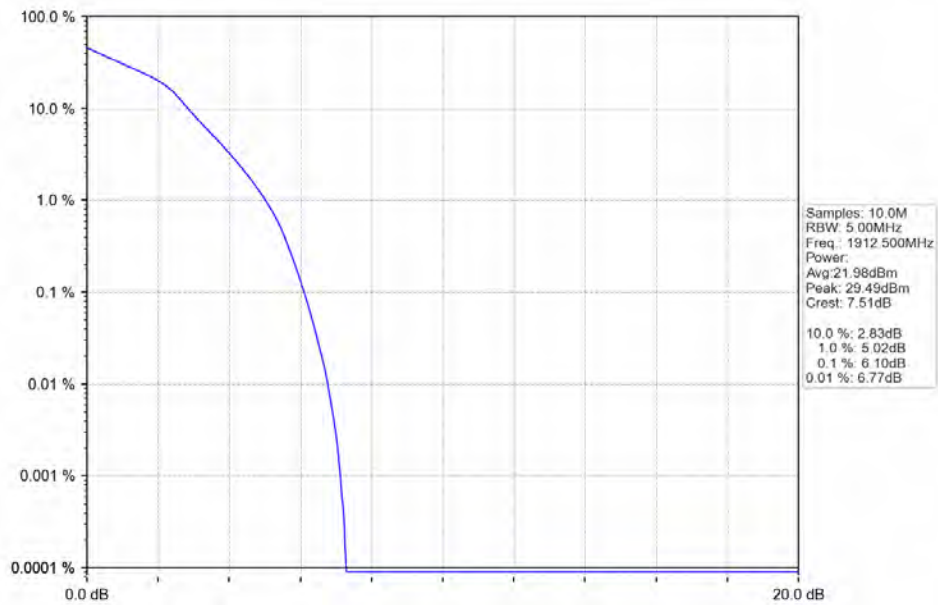




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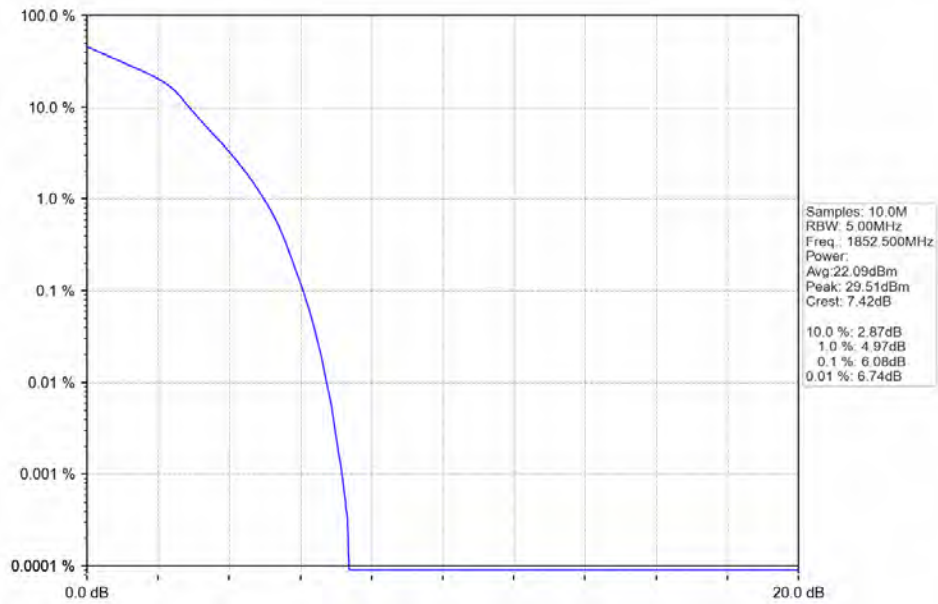


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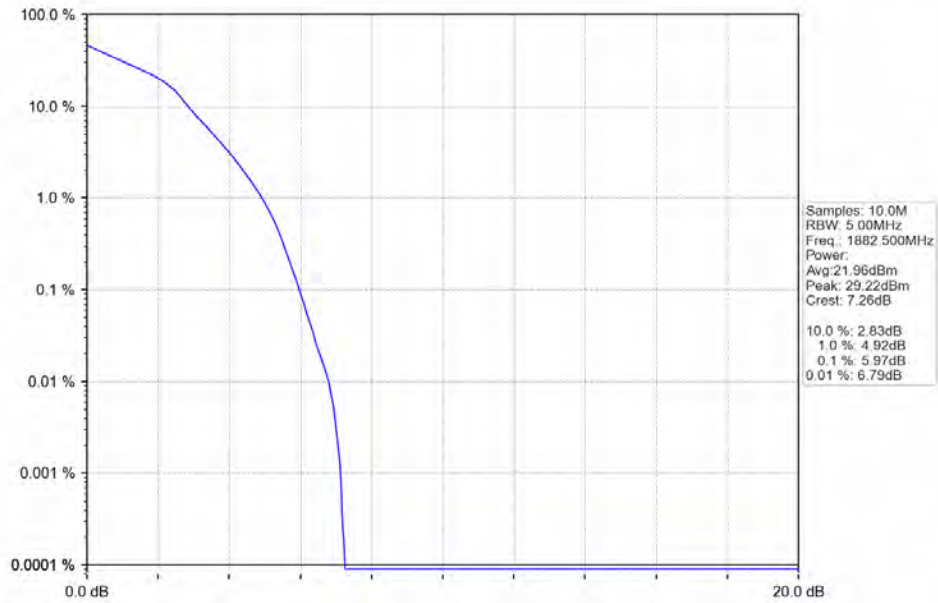




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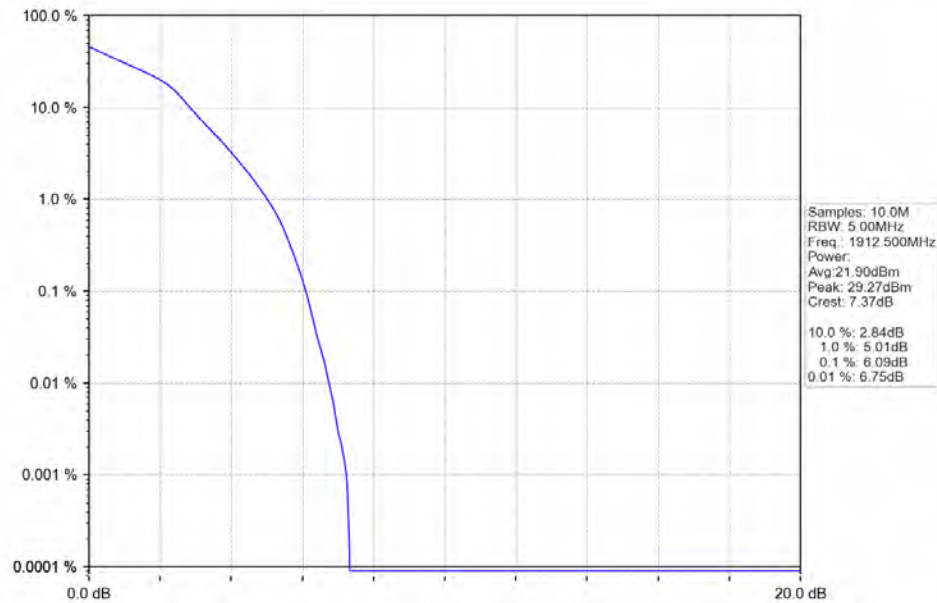


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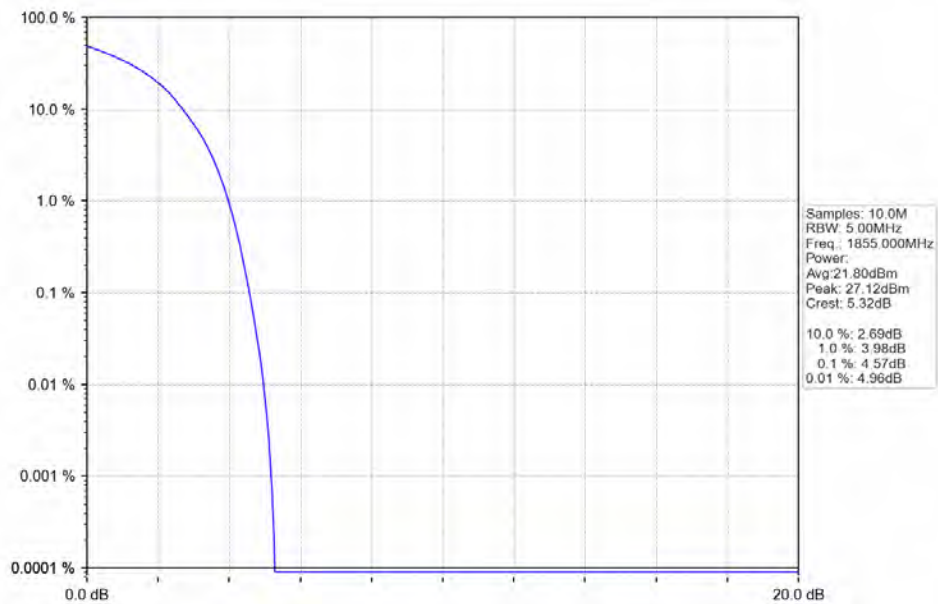


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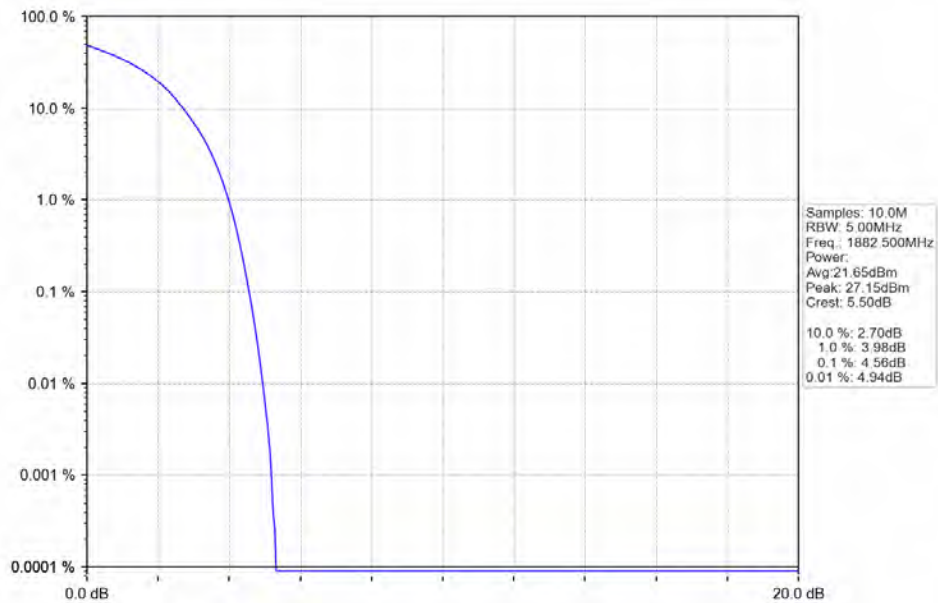




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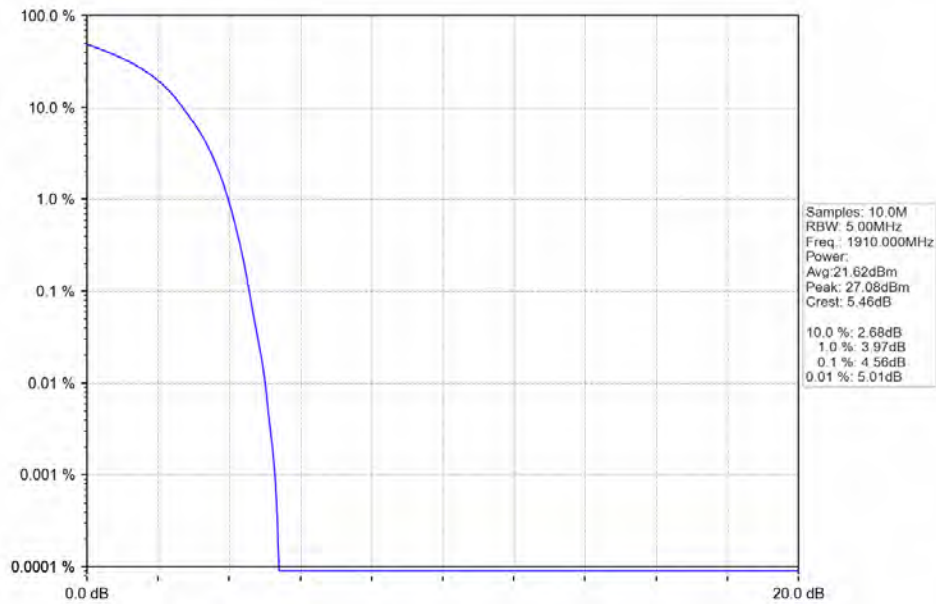


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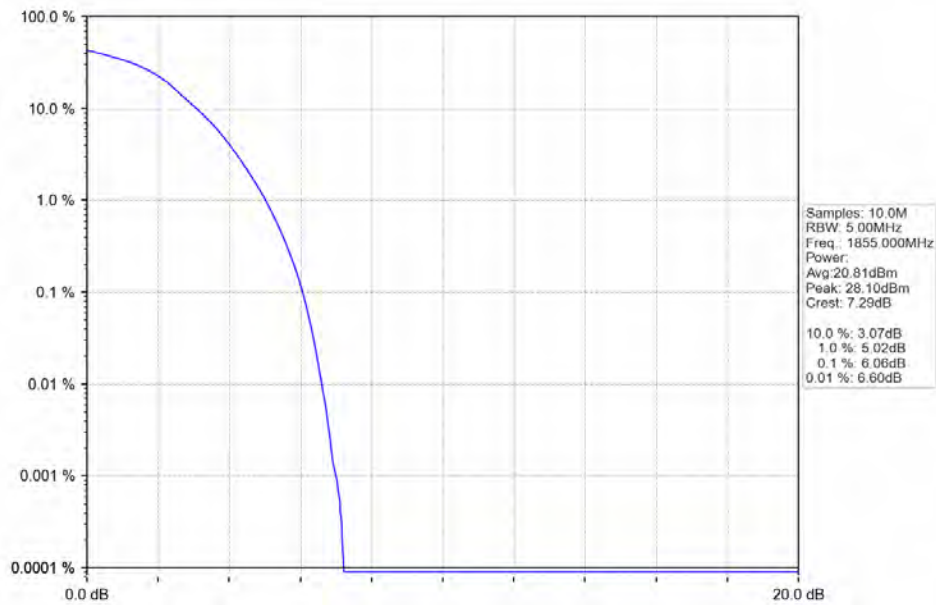




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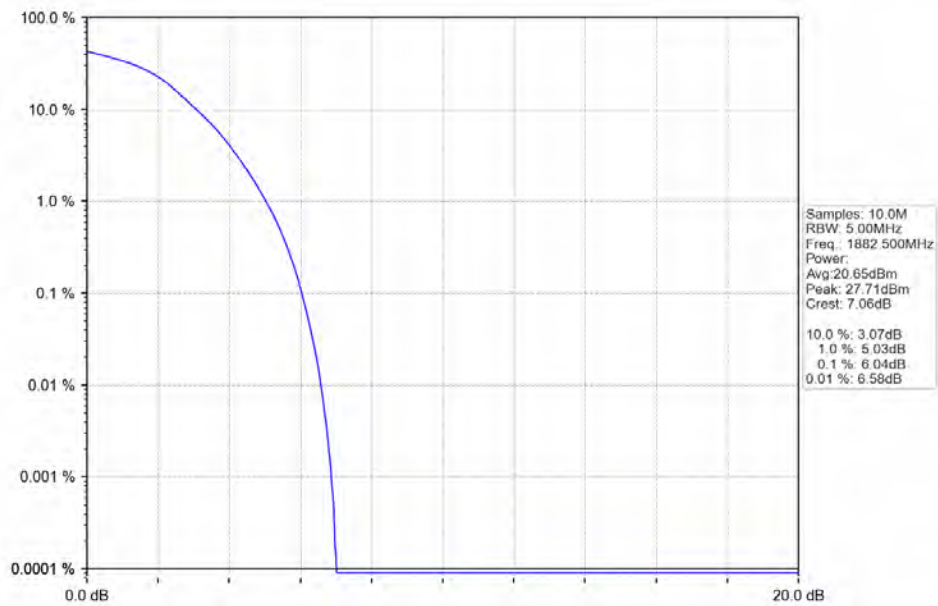


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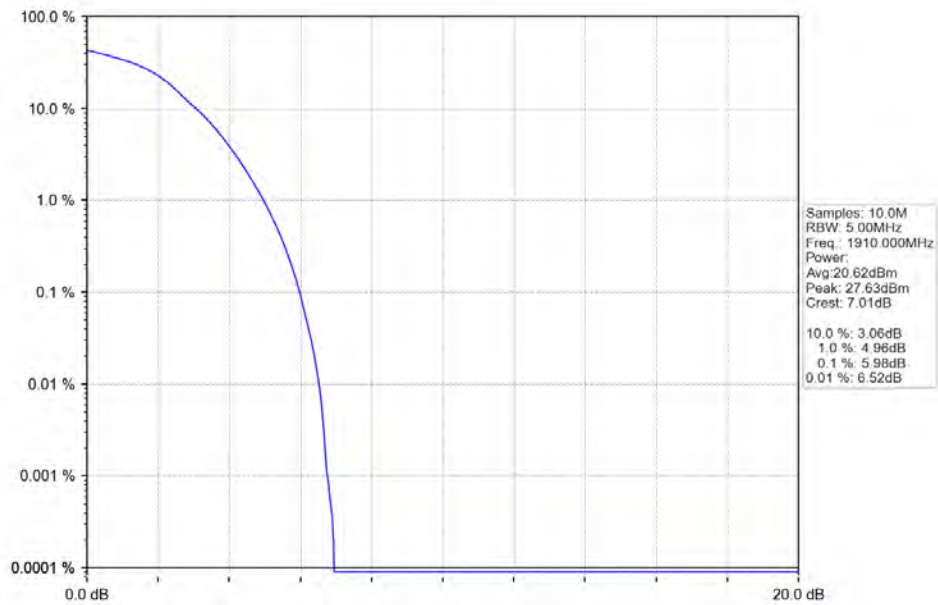




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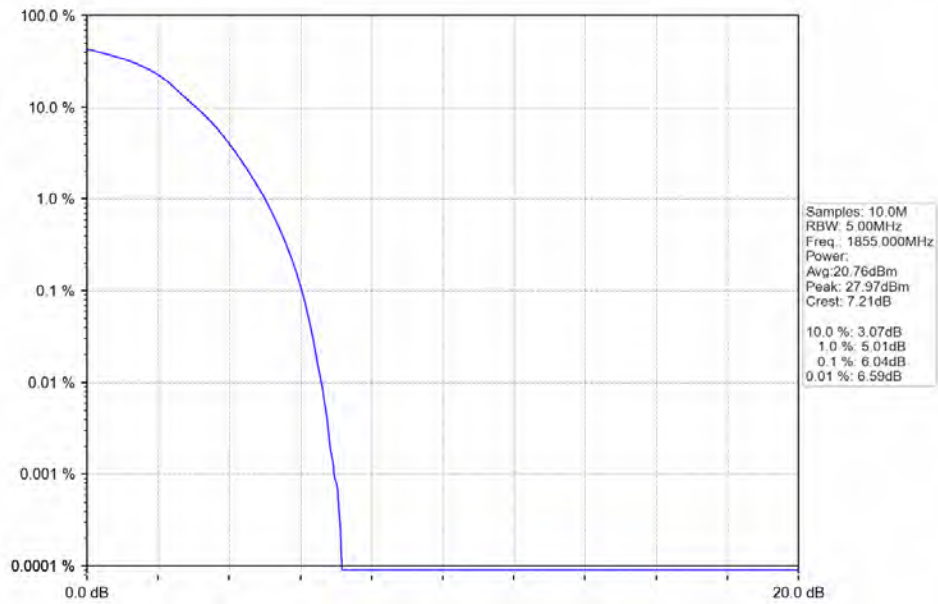


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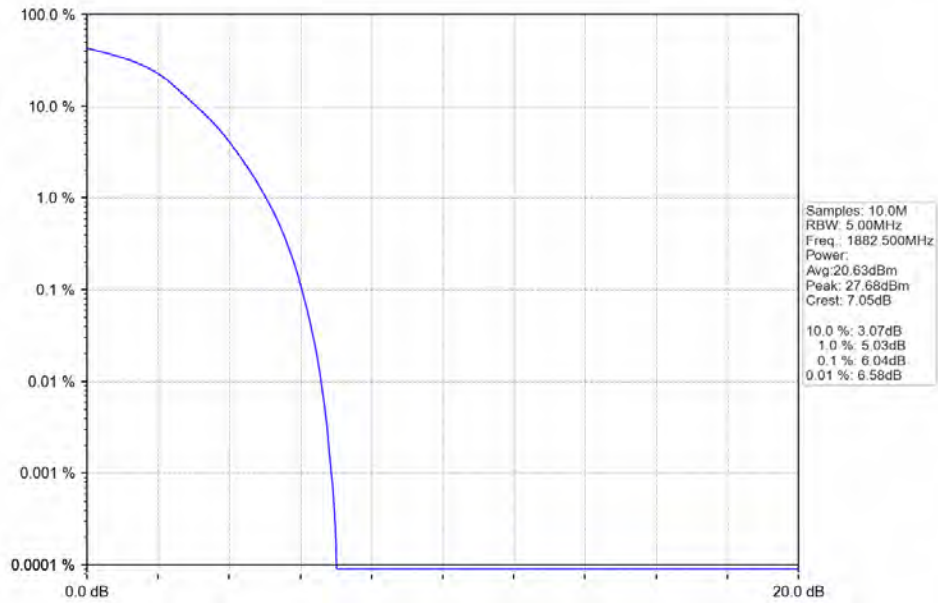




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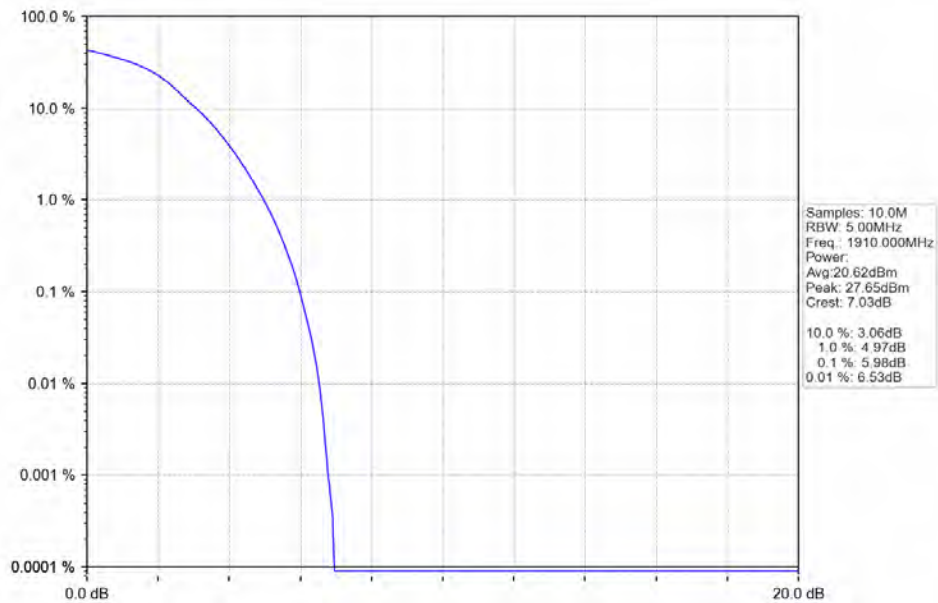


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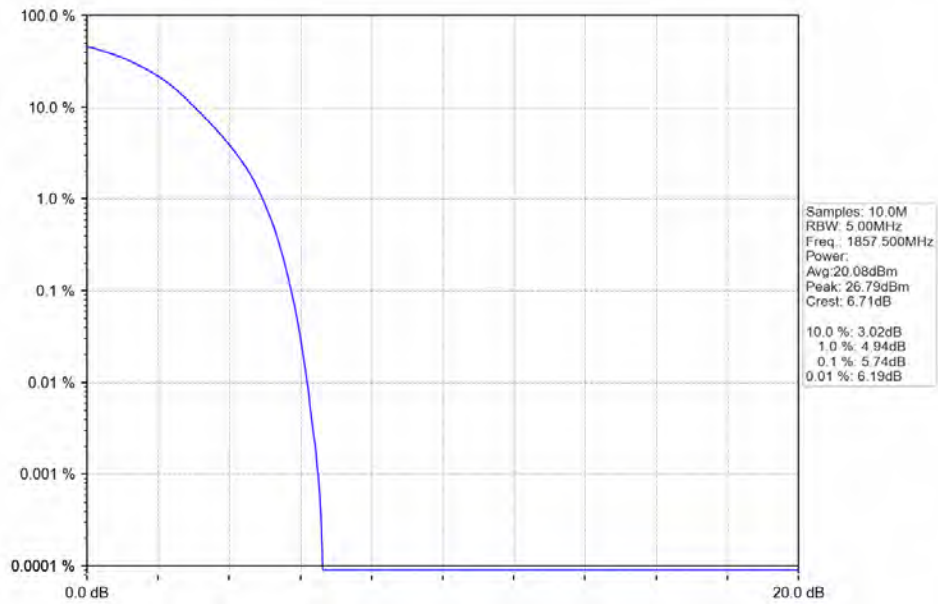


Band 25 10MHz 64QAM HCH 1910MHz RB 50 0 NTN

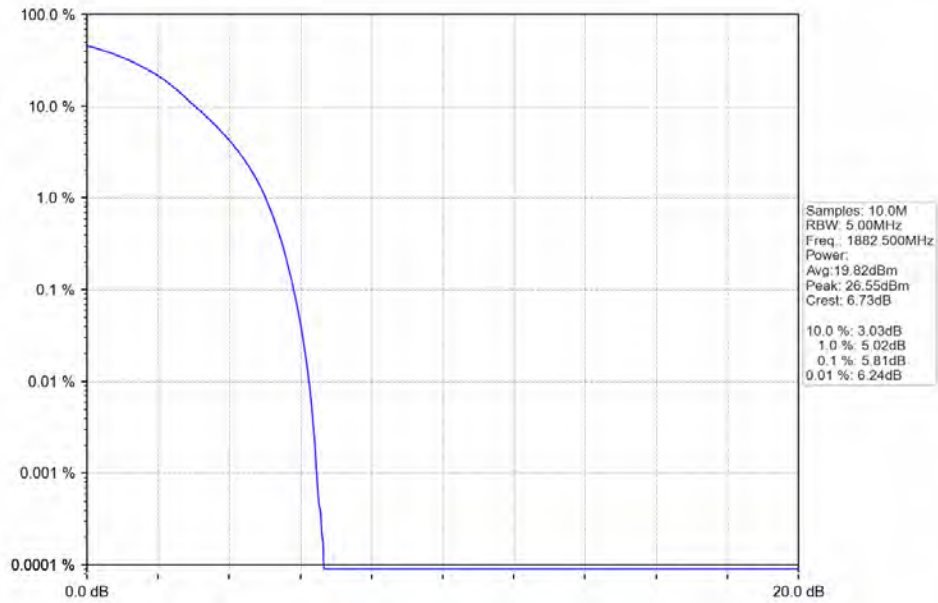




Band_25_15MHz_QPSK_LCH_1857.5MHz_RB_75_0_NTNV

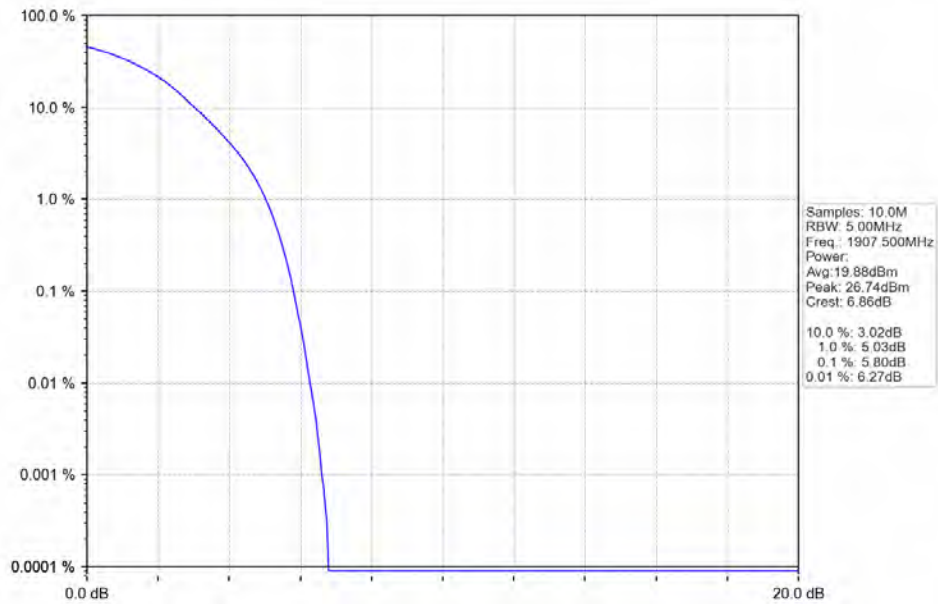


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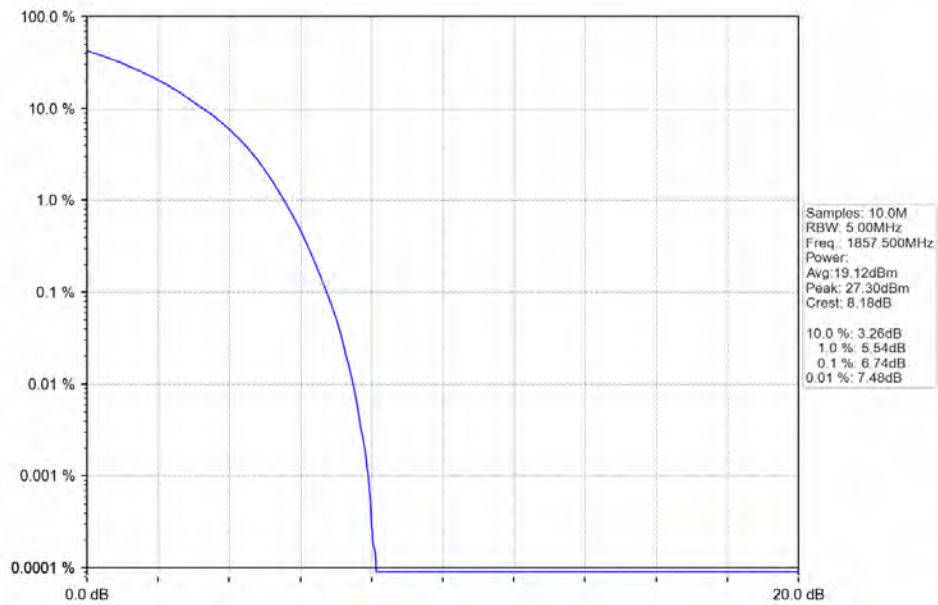




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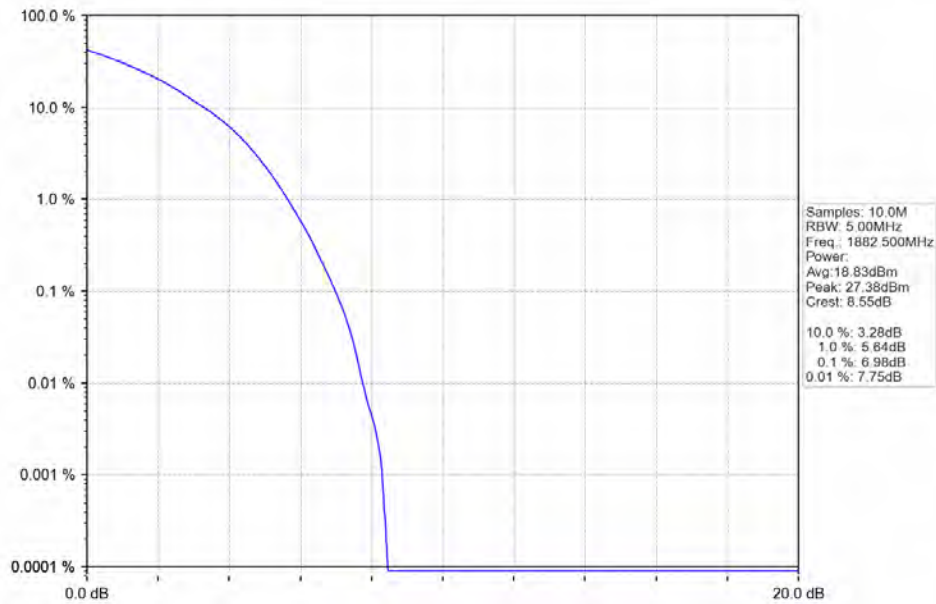


Band_25_15MHz_16QAM_LCH_1857.5MHz_RB_75_0_NTNV

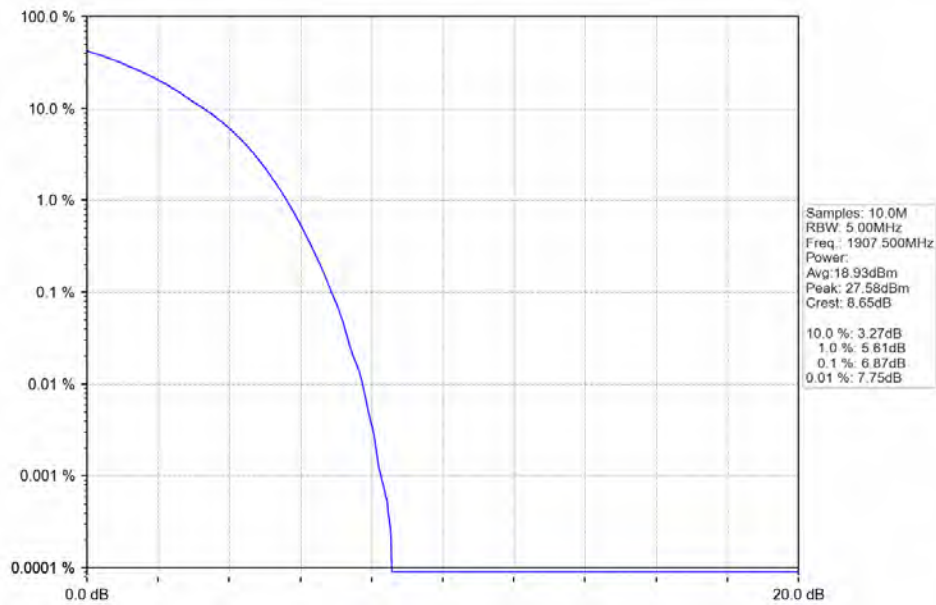




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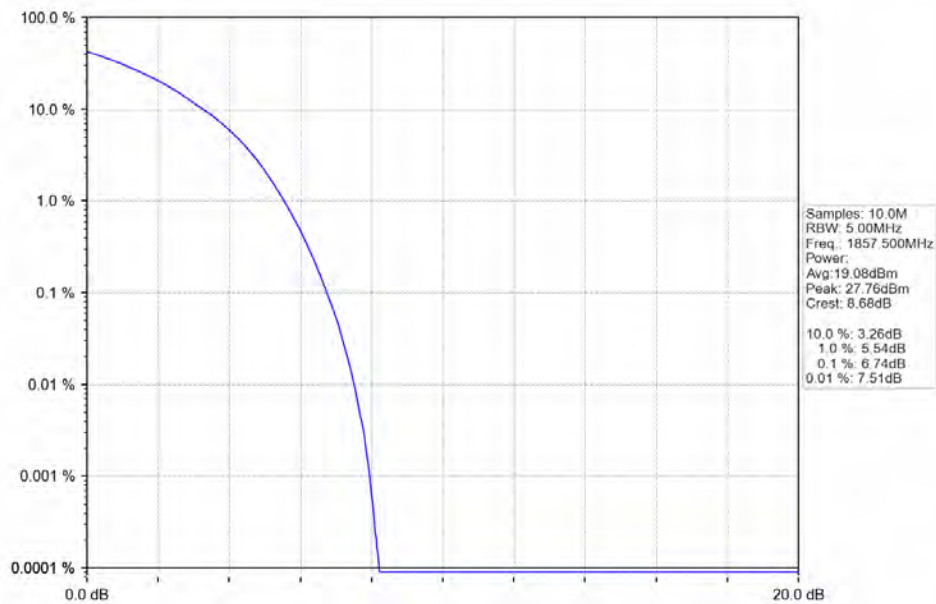


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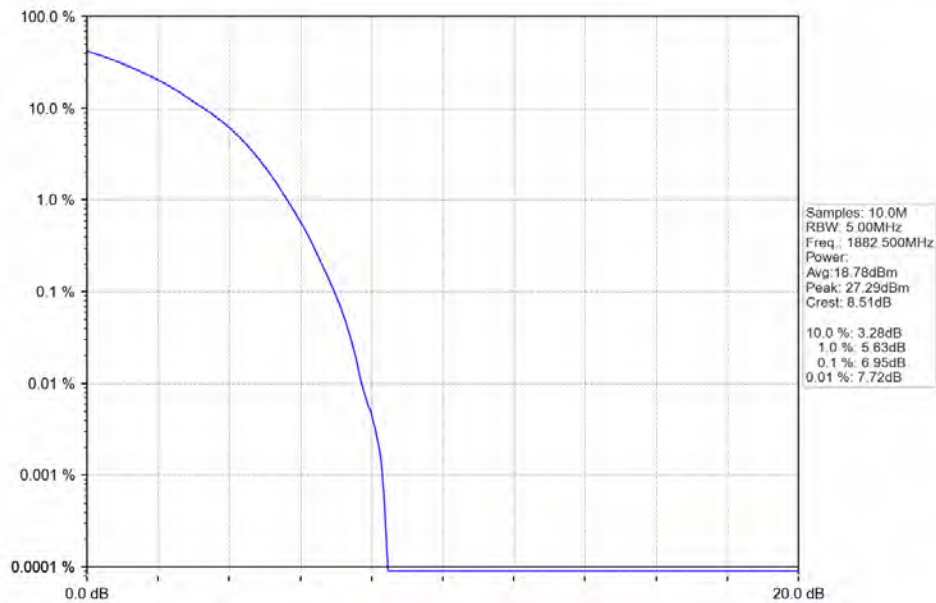




Band_25_15MHz_64QAM_LCH_1857.5MHz_RB_75_0_NTNV

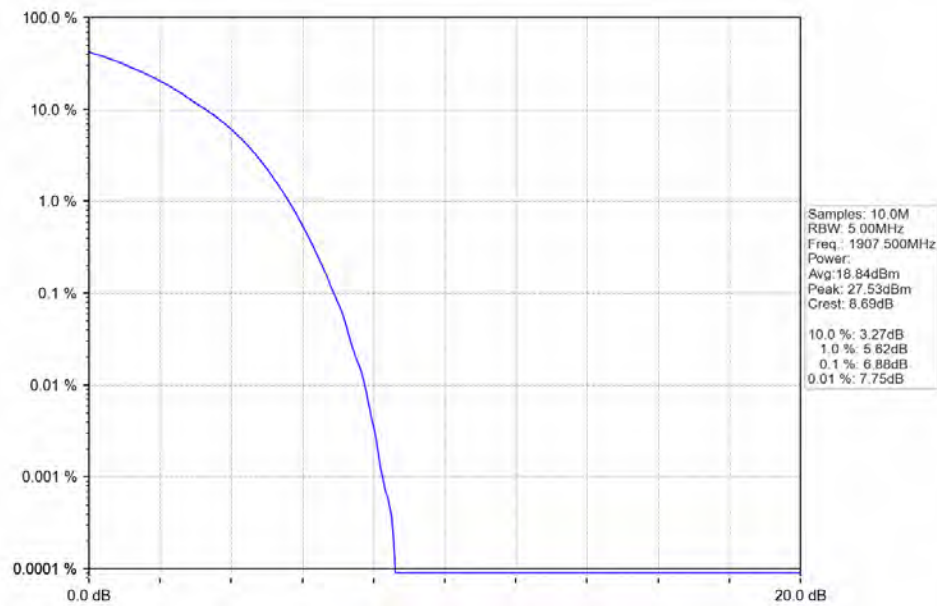


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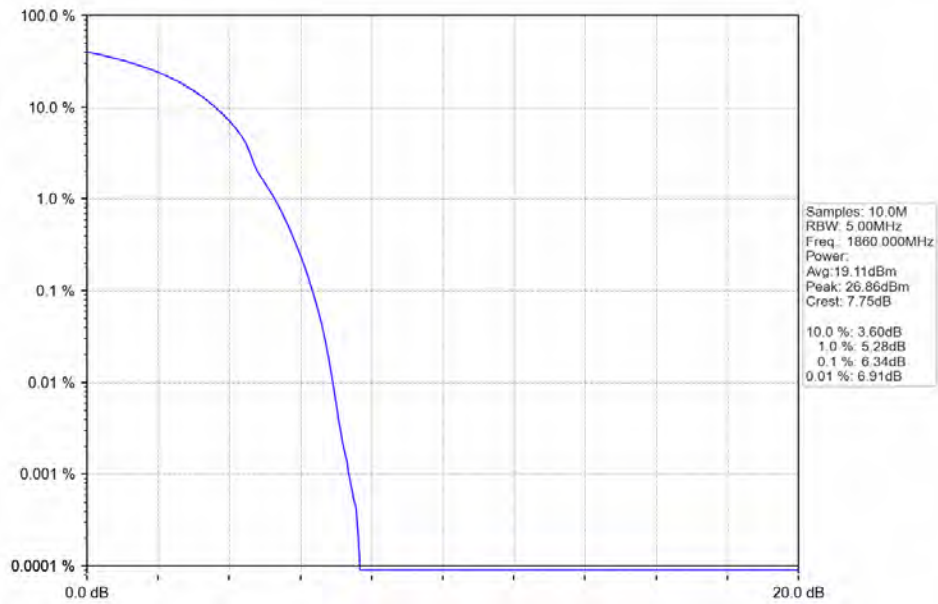


Band_25_15MHz_64QAM_HCH_1907.5MHz_RB_75_0_NTNV

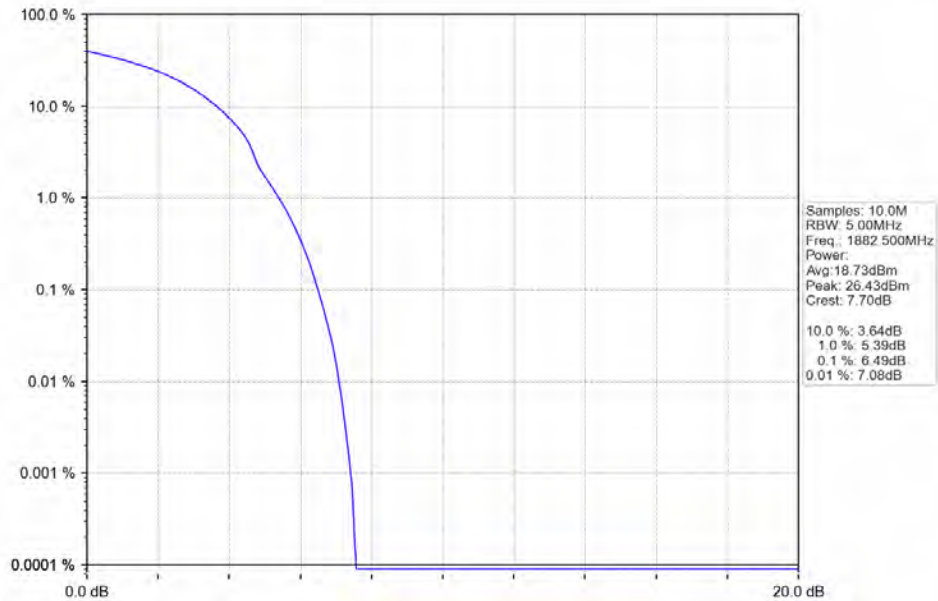




Band_25_20MHz_QPSK_LCH_1860MHz_RB_100_0_NTNV

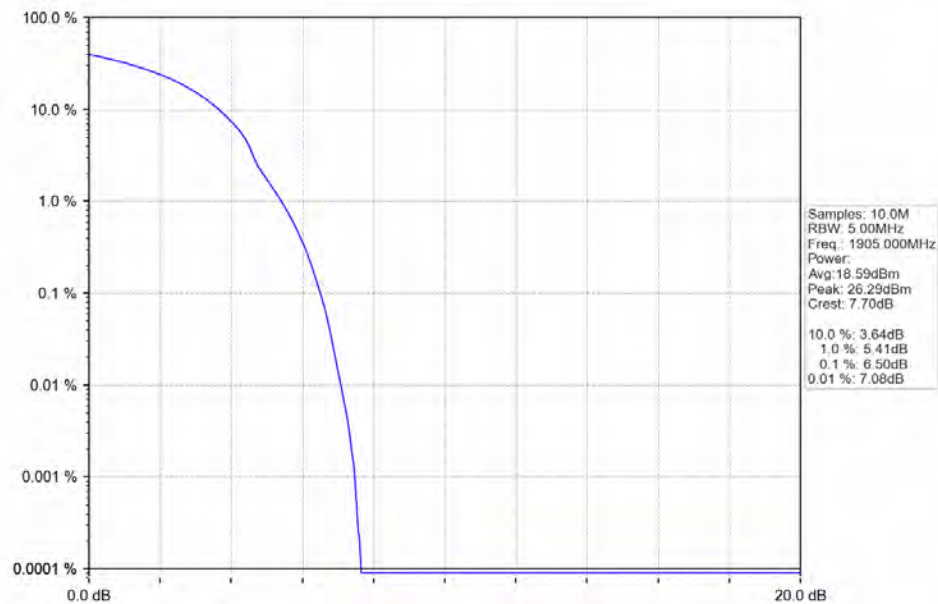


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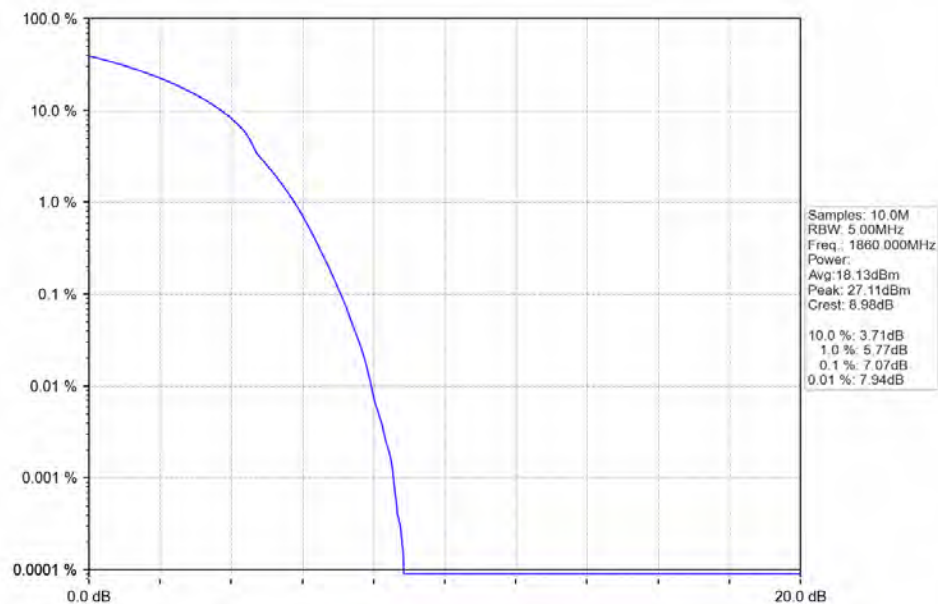




Band 25_20MHz_QPSK_HCH_1905MHz_RB_100_0_NTNV

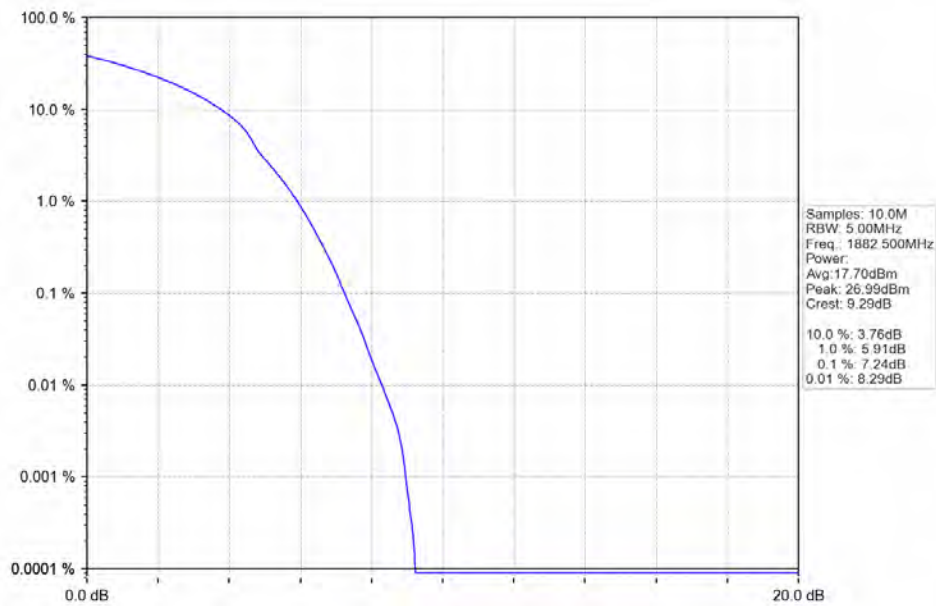


Band 25_20MHz_16QAM_LCH_1860MHz_RB_100_0_NTNV

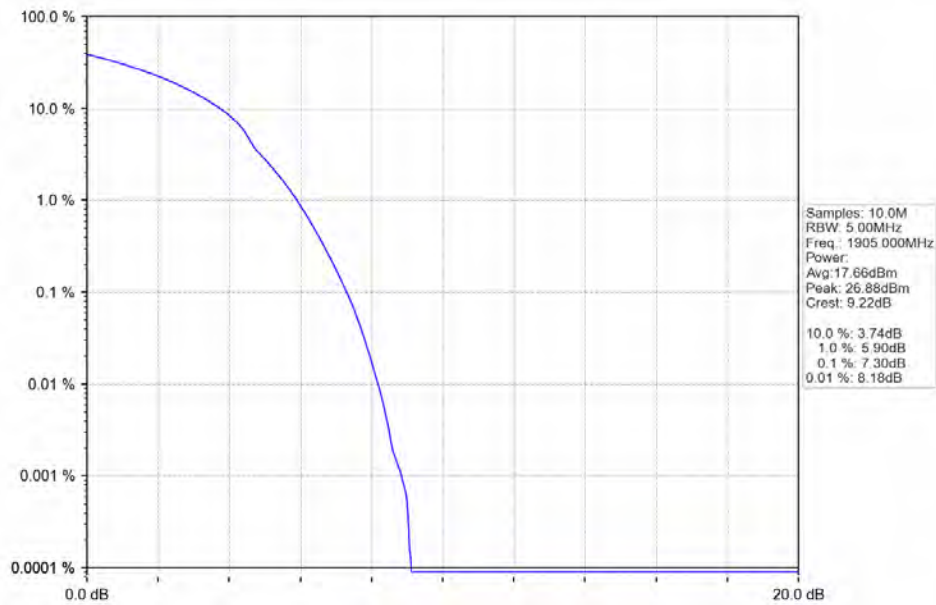




Band_25_20MHz_16QAM_MCH_1882.5MHz_RB_100_0_NTNV

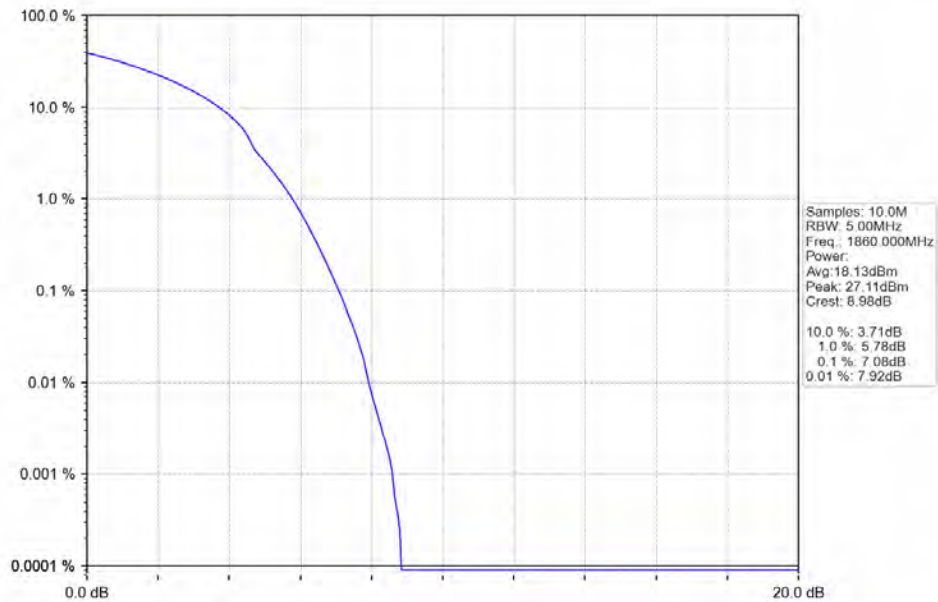


Band_25_20MHz_16QAM_HCH_1905MHz_RB_100_0_NTNV

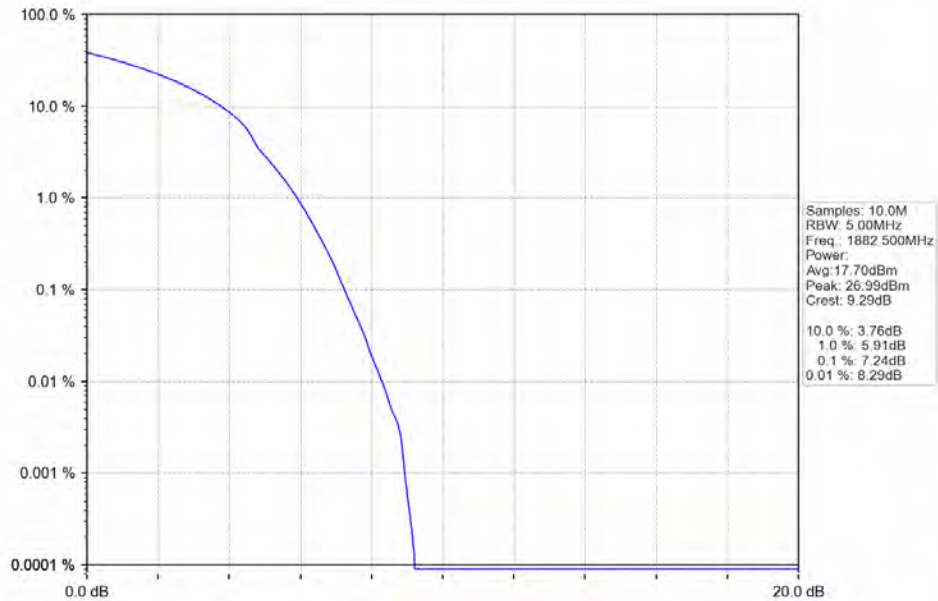


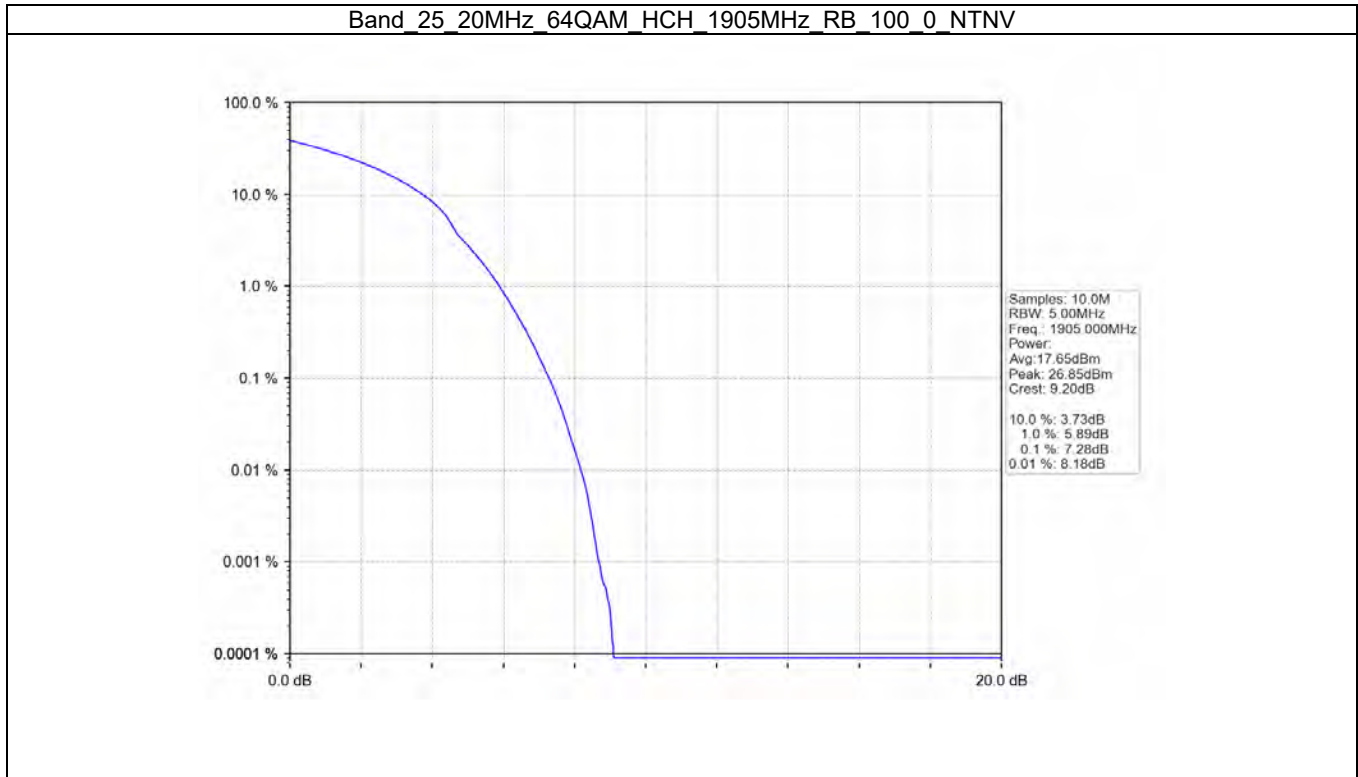


Band_25_20MHz_64QAM_LCH_1860MHz_RB_100_0_NTNV



Band 25 20MHz 64QAM MCH 1882.5MHz RB 100 0 NTN







4. Spurious Emission

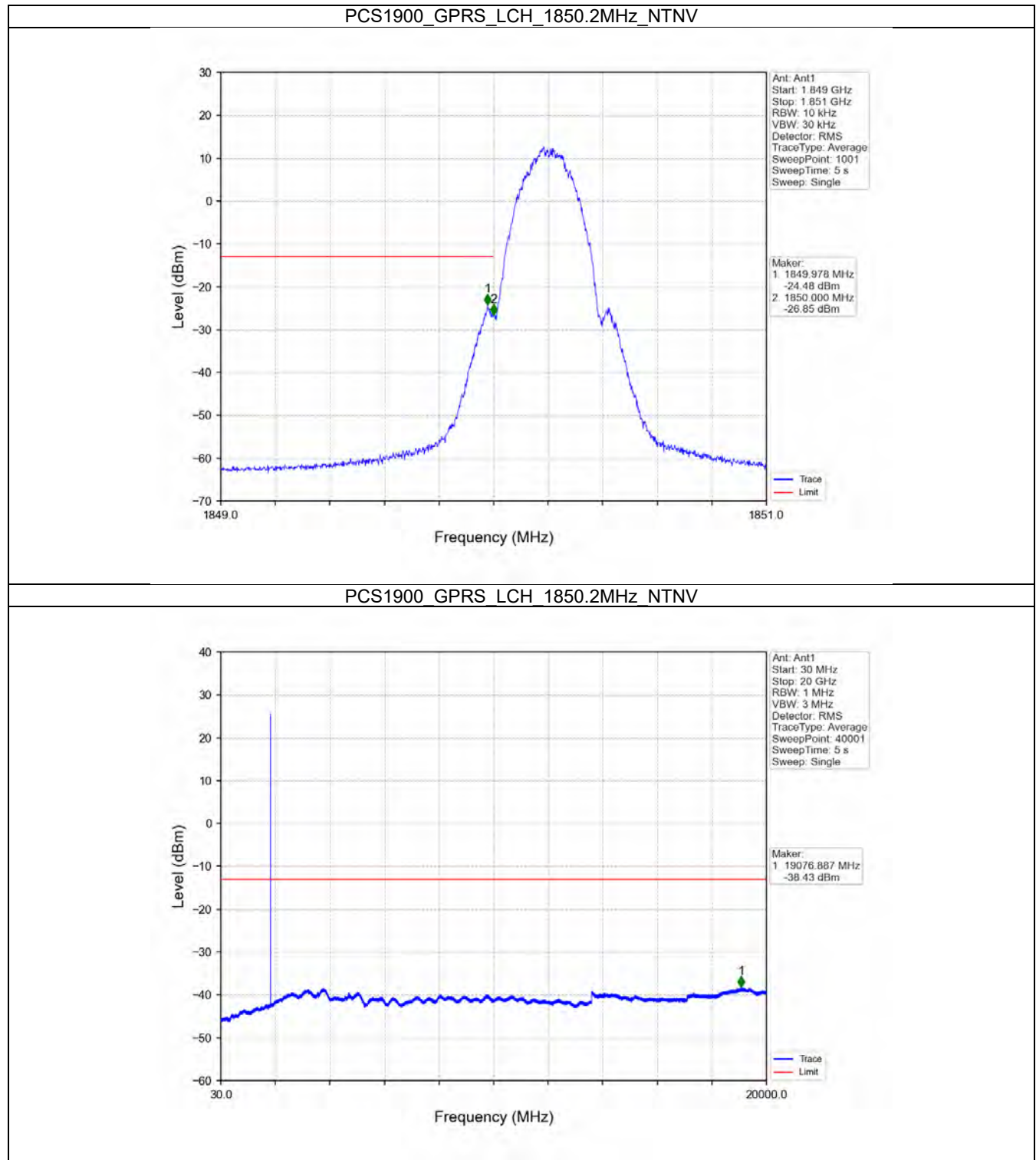
4.1 PCS1900

4.1.1 Test Result

Band: PCS1900							
ENV	Mode		Spurious Emission				Verdict
	Network	Subset	LCH	MCH	HCH	Limit	
NTNV	GPRS	/	Refer To Test Graph	Refer To Test Graph	Refer To Test Graph	Refer To Test Graph	Pass
	EGPRS	/	Refer To Test Graph	Refer To Test Graph	Refer To Test Graph	Refer To Test Graph	Pass



4.1.2 Test Graph



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District, Shenzhen, Guangdong, China

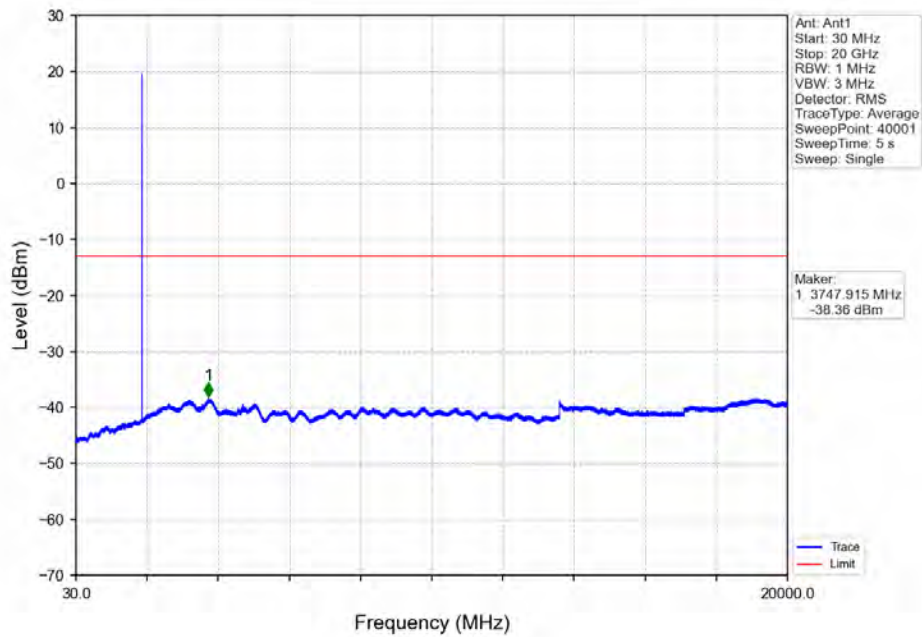
Tel: +86 755 8869 6566

Fax: +86 755 8869 6577

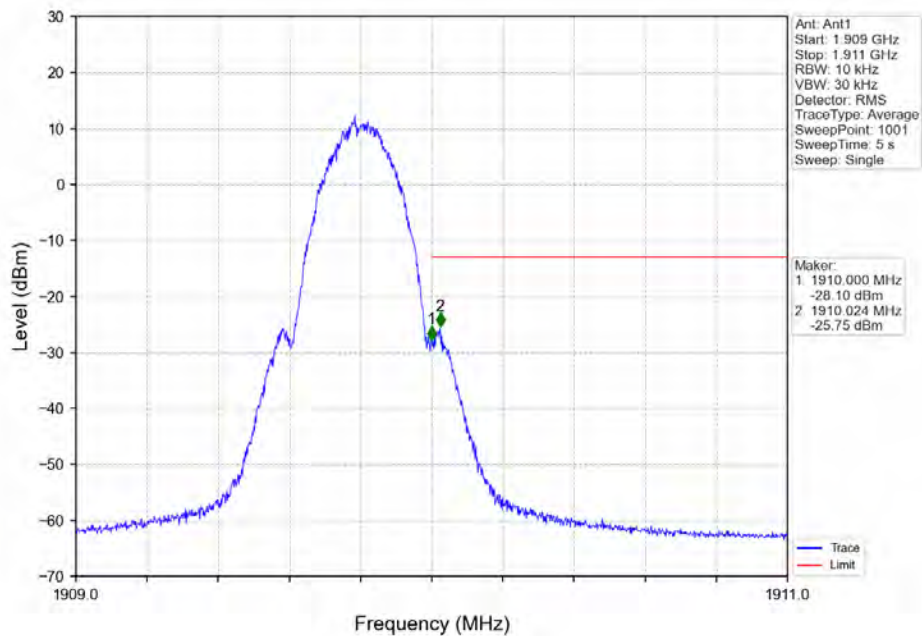
Email: customerservice.sw@bureauveritas.com



PCS1900_GPRS_MCH_1880MHz_NTNV

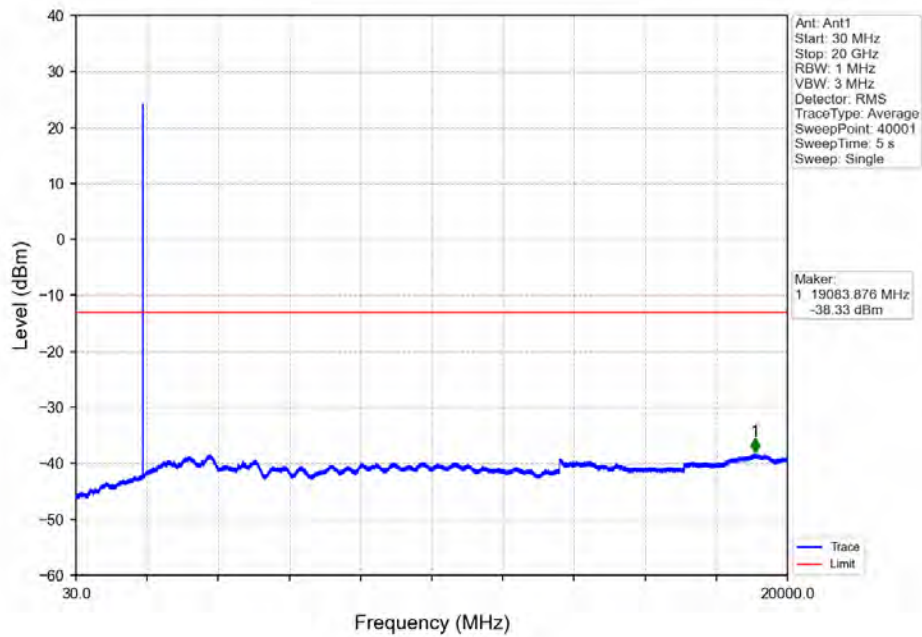


PCS1900_GPRS_HCH_1909.8MHz_NTNV

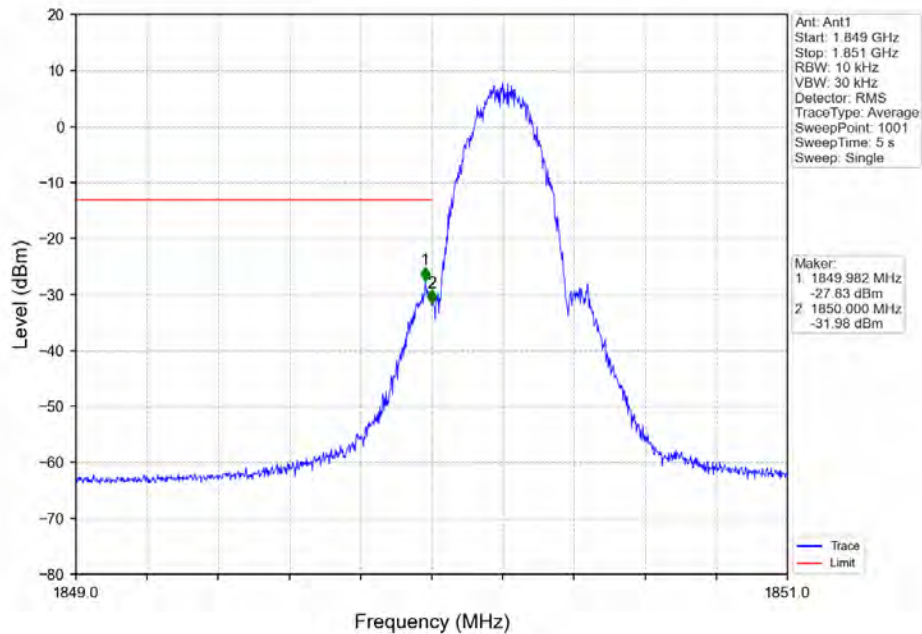




PCS1900_GPRS_HCH_1909.8MHz_NTNV

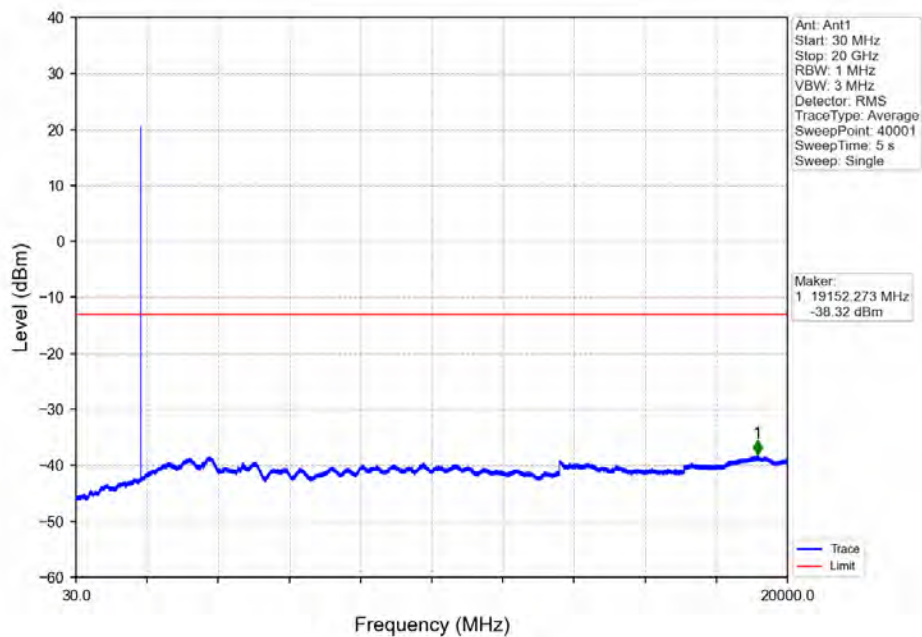


PCS1900_EGPRS_LCH_1850.2MHz_NTNV

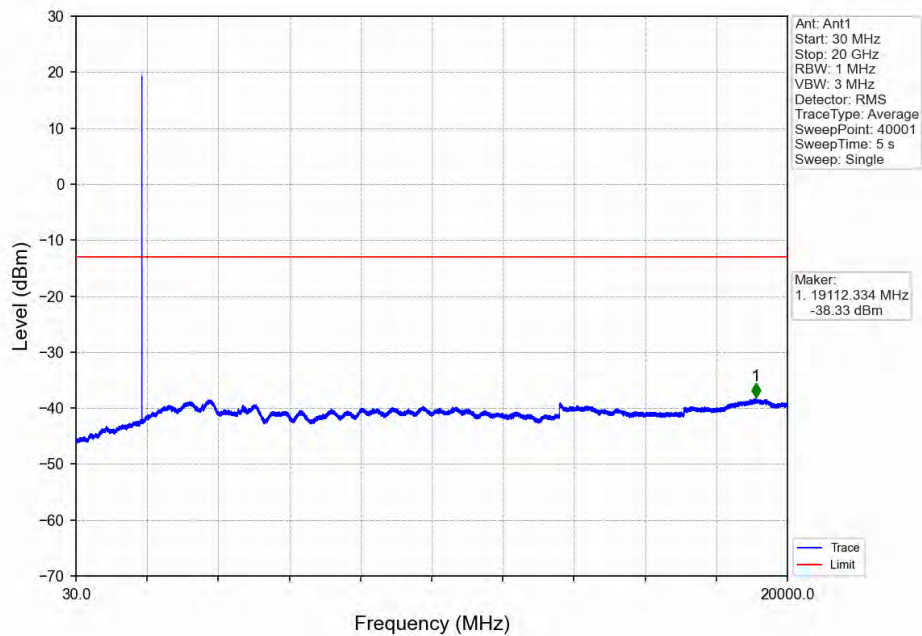




PCS1900_EGPRS_LCH_1850.2MHz_NTNV

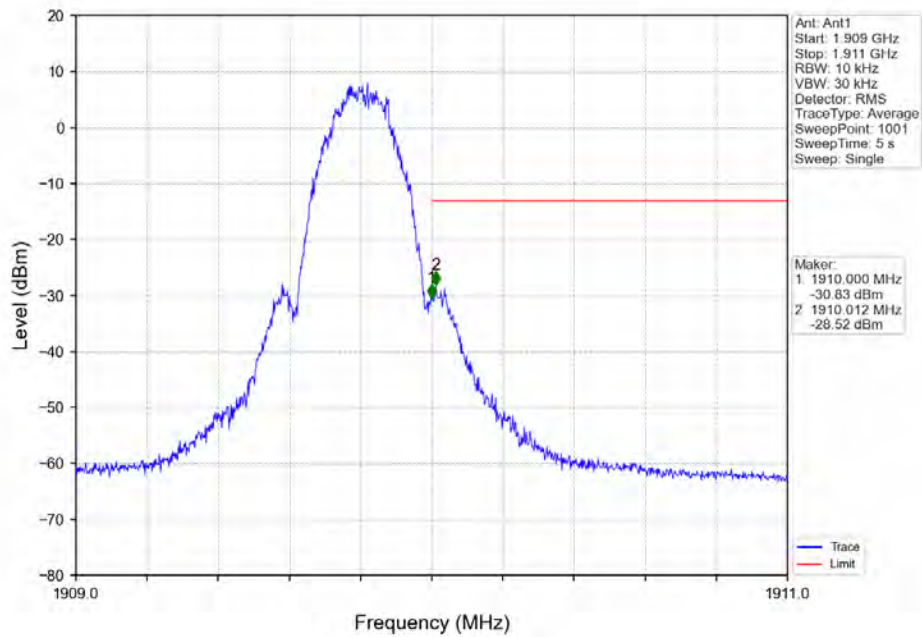


PCS1900_EGPRS_MCH_1880MHz_NTNV

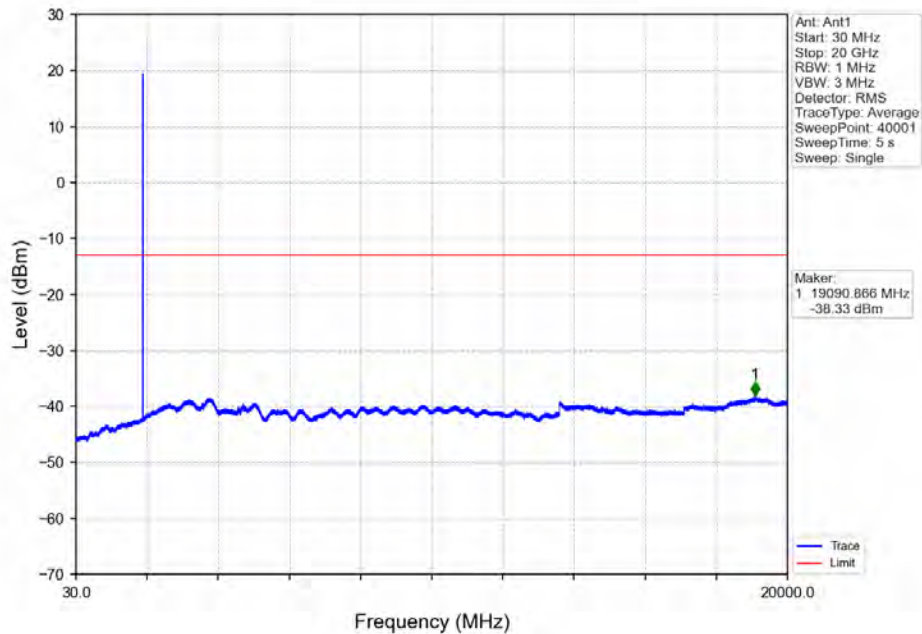




PCS1900_EGPRS_HCH_1909.8MHz_NTNV



PCS1900_EGPRS_HCH_1909.8MHz_NTNV





BUREAU VERITAS Test Report No.: W7L-P20210616-3RF02

4.2 WCDMA Band2

4.2.1 Test Result

Band: 2							
ENV	Mode		Spurious Emission				Verdict
	Network	Subset	LCH	MCH	HCH	Limit	
NTNV	RMC	4.0.2kbps RMC	Refer To Test Graph	Refer To Test Graph	Refer To Test Graph	Refer To Test Graph	Pass

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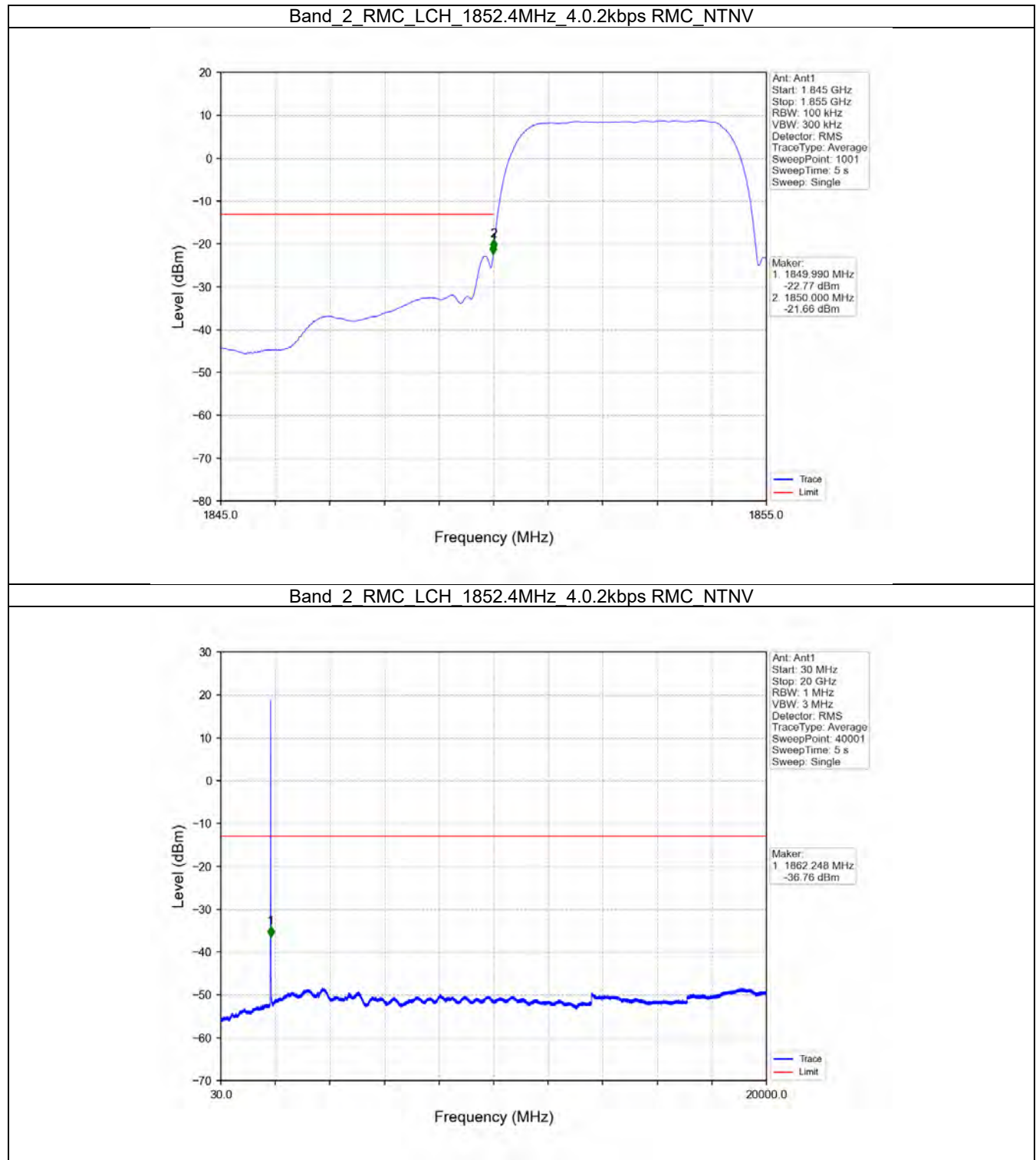
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4.2.2 Test Graph



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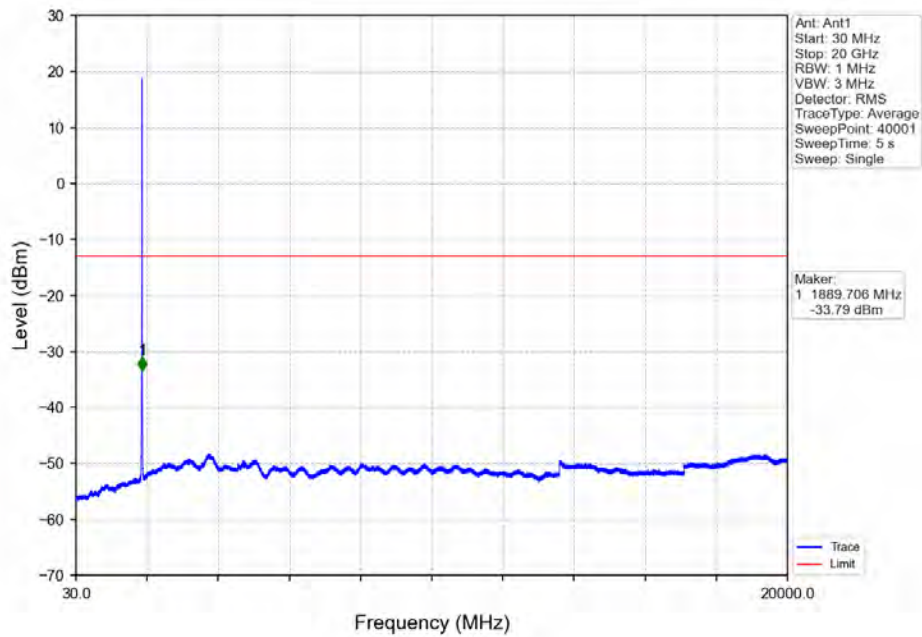
Tel: +86 755 8869 6566

Fax: +86 755 8869 6577

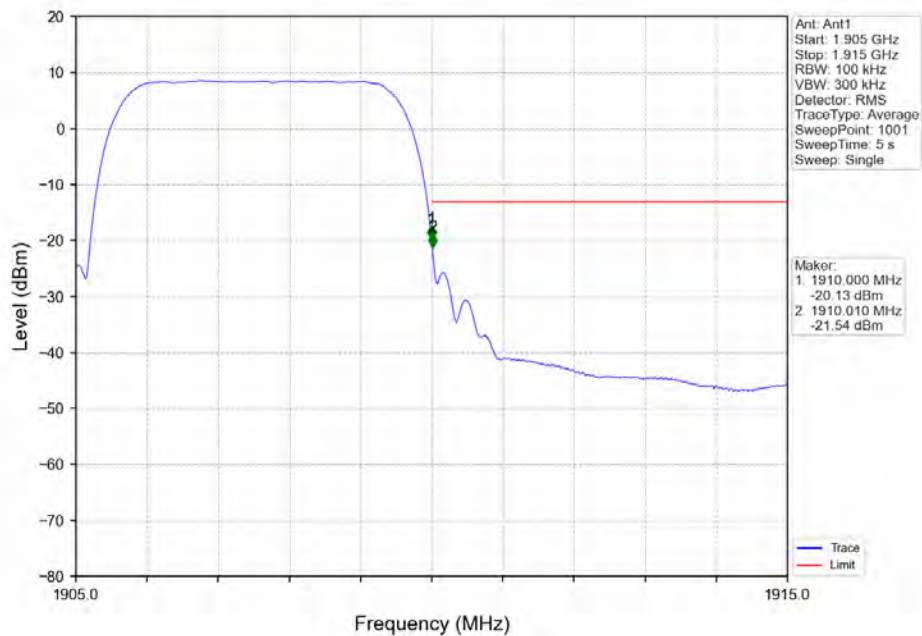
Email: customerservice.sw@bureauveritas.com

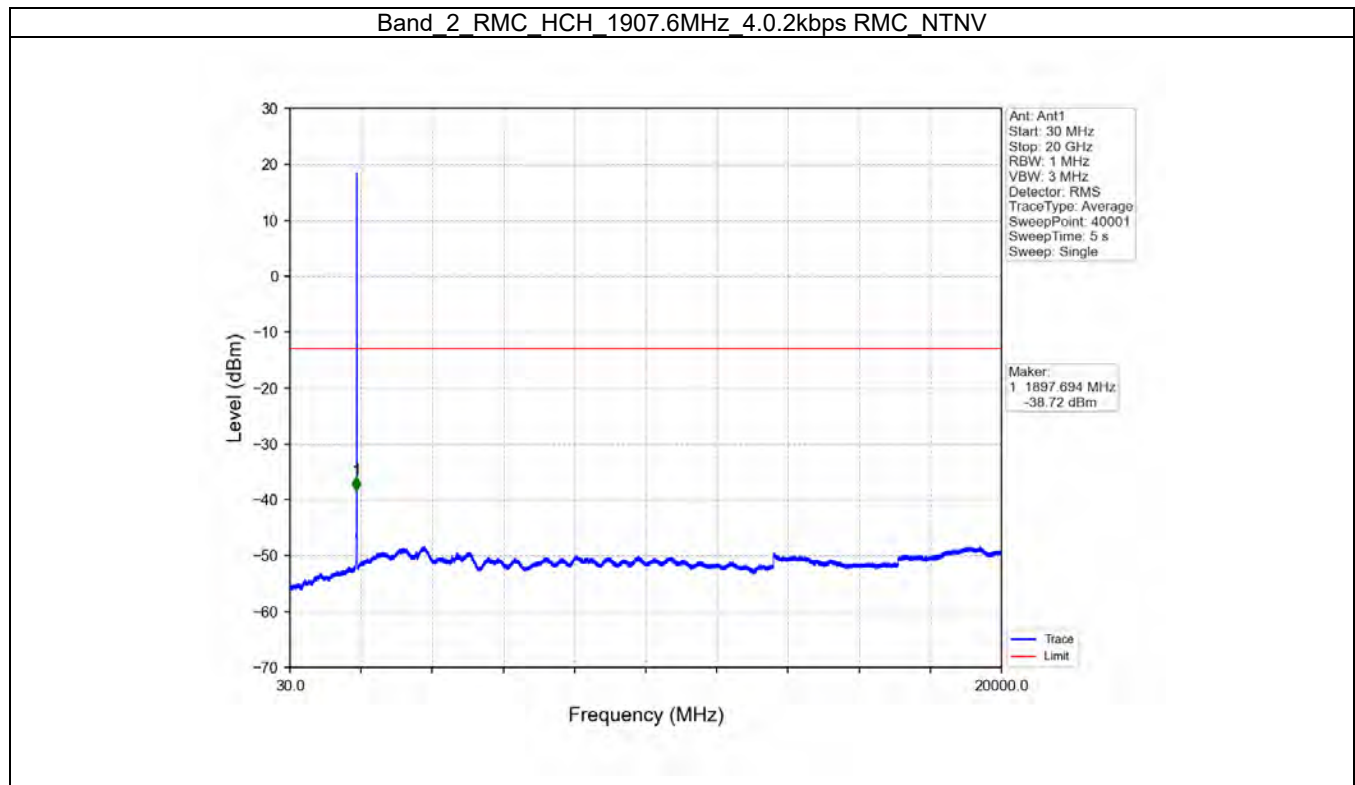


Band 2_RMC_MCH_1880MHz_4.0.2kbps_RMC_NTNV



Band 2_RMC_HCH_1907.6MHz_4.0.2kbps_RMC_NTNV







4.3 LTE Band 2

4.3.1 Test Result

Band: 2 / Bandwidth: 1.4MHz / NTNV							
Modulation	RB Allocation		Spurious Emission				Verdict
	Size	Offset	LCH	MCH	HCH	Limit	
QPSK	1	0	Refer To Test Graph	Refer To Test Graph	Refer To Test Graph	Refer To Test Graph	Pass
	6	0	Refer To Test Graph	/	Refer To Test Graph	Refer To Test Graph	Pass
	1	5	/	/	Refer To Test Graph	Refer To Test Graph	Pass
16QAM	1	0	Refer To Test Graph	Refer To Test Graph	Refer To Test Graph	Refer To Test Graph	Pass
	6	0	Refer To Test Graph	/	Refer To Test Graph	Refer To Test Graph	Pass
	1	5	/	/	Refer To Test Graph	Refer To Test Graph	Pass
64QAM	1	0	Refer To Test Graph	Refer To Test Graph	Refer To Test Graph	Refer To Test Graph	Pass
	6	0	Refer To Test Graph	/	Refer To Test Graph	Refer To Test Graph	Pass
	1	5	/	/	Refer To Test Graph	Refer To Test Graph	Pass
Band: 2 / Bandwidth: 3MHz / NTNV							
Modulation	RB Allocation		Spurious Emission				Verdict
	Size	Offset	LCH	MCH	HCH	Limit	
QPSK	1	0	Refer To Test Graph	Refer To Test Graph	Refer To Test Graph	Refer To Test Graph	Pass
	15	0	Refer To Test Graph	/	Refer To Test Graph	Refer To Test Graph	Pass
	1	14	/	/	Refer To Test Graph	Refer To Test Graph	Pass
16QAM	1	0	Refer To Test Graph	Refer To Test Graph	Refer To Test Graph	Refer To Test Graph	Pass
	15	0	Refer To Test Graph	/	Refer To Test Graph	Refer To Test Graph	Pass
	1	14	/	/	Refer To Test Graph	Refer To Test Graph	Pass
64QAM	1	0	Refer To Test Graph	Refer To Test Graph	Refer To Test Graph	Refer To Test Graph	Pass
	15	0	Refer To Test Graph	/	Refer To Test Graph	Refer To Test Graph	Pass
	1	14	/	/	Refer To Test Graph	Refer To Test Graph	Pass
Band: 2 / Bandwidth: 5MHz / NTNV							
Modulation	RB Allocation		Spurious Emission				Verdict
	Size	Offset	LCH	MCH	HCH	Limit	
QPSK	1	0	Refer To Test Graph	Refer To Test Graph	Refer To Test Graph	Refer To Test Graph	Pass



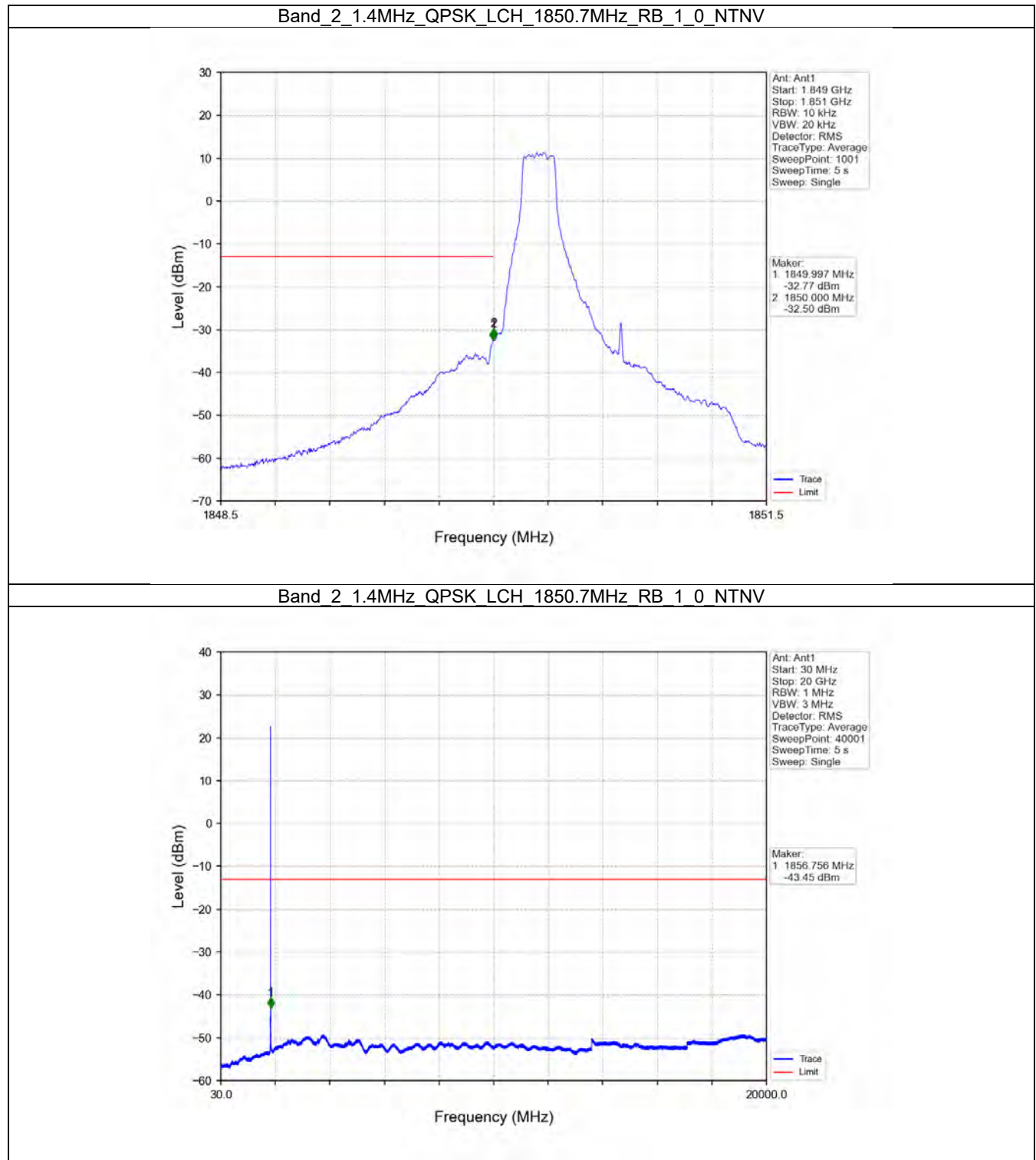
	25	0	Refer To Test Graph	/	Refer To Test Graph	Refer To Test Graph	Pass
	1	24	/	/	Refer To Test Graph	Refer To Test Graph	Pass
16QAM	1	0	Refer To Test Graph	Refer To Test Graph	Refer To Test Graph	Refer To Test Graph	Pass
	25	0	Refer To Test Graph	/	Refer To Test Graph	Refer To Test Graph	Pass
	1	24	/	/	Refer To Test Graph	Refer To Test Graph	Pass
64QAM	1	0	Refer To Test Graph	Refer To Test Graph	Refer To Test Graph	Refer To Test Graph	Pass
	25	0	Refer To Test Graph	/	Refer To Test Graph	Refer To Test Graph	Pass
	1	24	/	/	Refer To Test Graph	Refer To Test Graph	Pass
Band: 2 / Bandwidth: 10MHz / NTNV							
Modulation	RB Allocation		Spurious Emission				Verdict
	Size	Offset	LCH	MCH	HCH	Limit	
QPSK	1	0	Refer To Test Graph	Refer To Test Graph	Refer To Test Graph	Refer To Test Graph	Pass
	50	0	Refer To Test Graph	/	Refer To Test Graph	Refer To Test Graph	Pass
	1	49	/	/	Refer To Test Graph	Refer To Test Graph	Pass
16QAM	1	0	Refer To Test Graph	Refer To Test Graph	Refer To Test Graph	Refer To Test Graph	Pass
	50	0	Refer To Test Graph	/	Refer To Test Graph	Refer To Test Graph	Pass
	1	49	/	/	Refer To Test Graph	Refer To Test Graph	Pass
64QAM	1	0	Refer To Test Graph	Refer To Test Graph	Refer To Test Graph	Refer To Test Graph	Pass
	50	0	Refer To Test Graph	/	Refer To Test Graph	Refer To Test Graph	Pass
	1	49	/	/	Refer To Test Graph	Refer To Test Graph	Pass
Band: 2 / Bandwidth: 15MHz / NTNV							
Modulation	RB Allocation		Spurious Emission				Verdict
	Size	Offset	LCH	MCH	HCH	Limit	
QPSK	1	0	Refer To Test Graph	Refer To Test Graph	Refer To Test Graph	Refer To Test Graph	Pass
	75	0	Refer To Test Graph	/	Refer To Test Graph	Refer To Test Graph	Pass
	1	74	/	/	Refer To Test Graph	Refer To Test Graph	Pass
16QAM	1	0	Refer To Test Graph	Refer To Test Graph	Refer To Test Graph	Refer To Test Graph	Pass
	75	0	Refer To Test Graph	/	Refer To Test Graph	Refer To Test Graph	Pass
	1	74	/	/	Refer To Test Graph	Refer To Test Graph	Pass
64QAM	1	0	Refer To Test Graph	Refer To Test Graph	Refer To Test Graph	Refer To Test Graph	Pass



	75	0	Refer To Test Graph	/	Refer To Test Graph	Refer To Test Graph	Pass
	1	74	/	/	Refer To Test Graph	Refer To Test Graph	Pass
Band: 2 / Bandwidth: 20MHz / NTNV							
Modulation	RB Allocation		Spurious Emission				Verdict
	Size	Offset	LCH	MCH	HCH	Limit	
QPSK	1	0	Refer To Test Graph	Refer To Test Graph	Refer To Test Graph	Refer To Test Graph	Pass
	100	0	Refer To Test Graph	/	Refer To Test Graph	Refer To Test Graph	Pass
	1	99	/	/	Refer To Test Graph	Refer To Test Graph	Pass
16QAM	1	0	Refer To Test Graph	Refer To Test Graph	Refer To Test Graph	Refer To Test Graph	Pass
	100	0	Refer To Test Graph	/	Refer To Test Graph	Refer To Test Graph	Pass
	1	99	/	/	Refer To Test Graph	Refer To Test Graph	Pass
64QAM	1	0	Refer To Test Graph	Refer To Test Graph	Refer To Test Graph	Refer To Test Graph	Pass
	100	0	Refer To Test Graph	/	Refer To Test Graph	Refer To Test Graph	Pass
	1	99	/	/	Refer To Test Graph	Refer To Test Graph	Pass



4.3.2 Test Graph



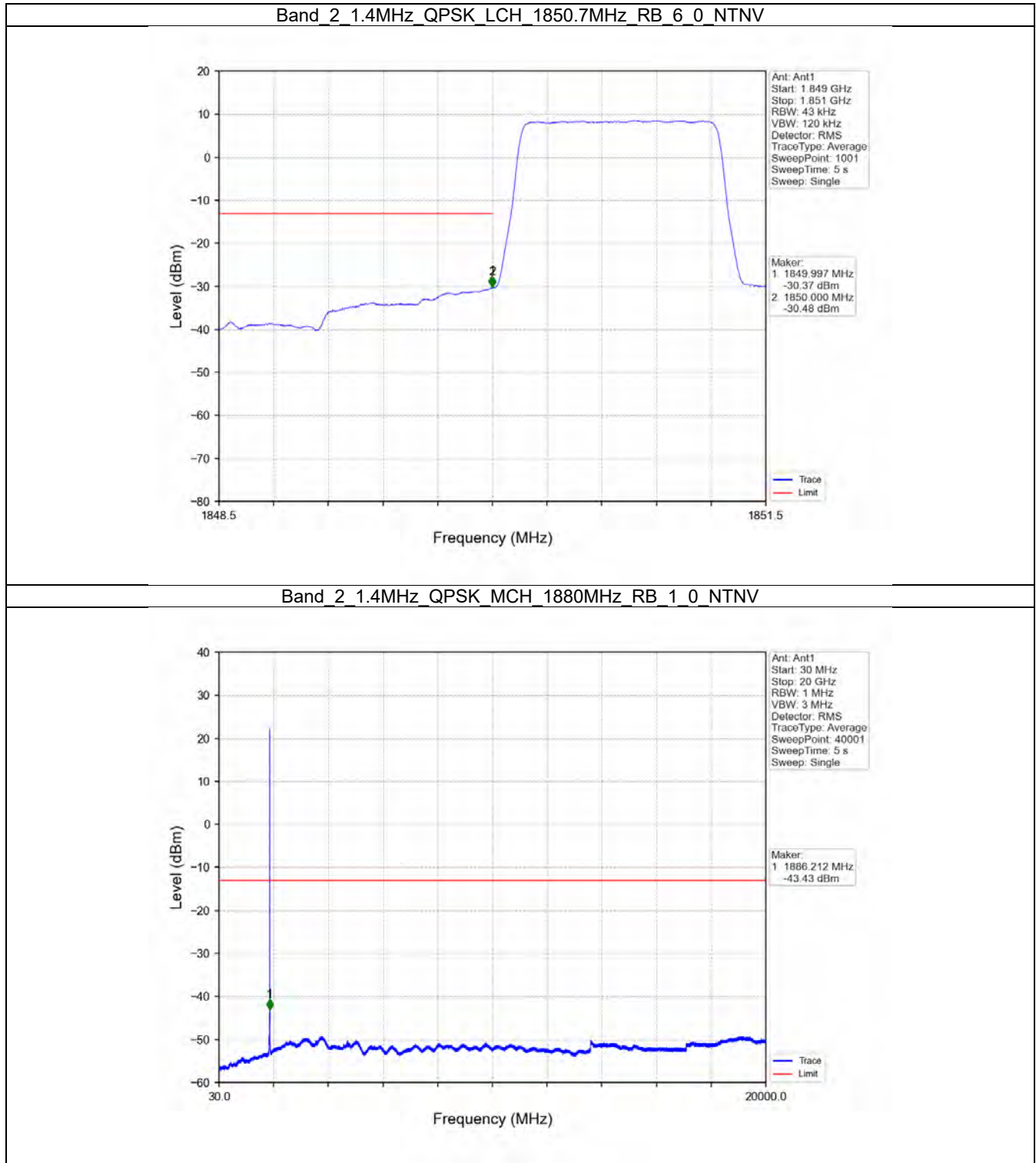
BV 7Layers Communications
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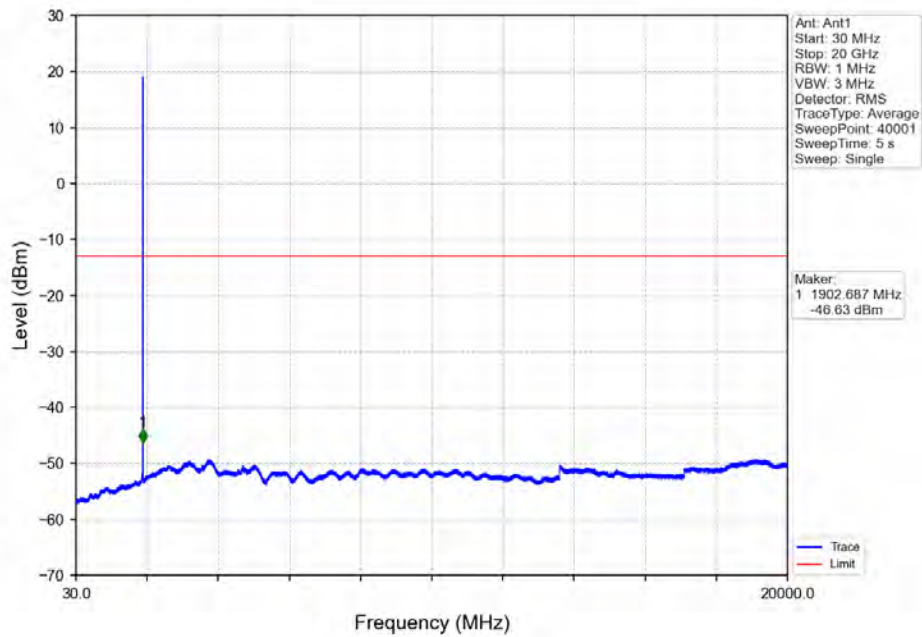
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Band_2_1.4MHz_QPSK_HCH_1909.3MHz_RB_1_0_NTNV



Band_2_1.4MHz_QPSK_HCH_1909.3MHz_RB_1_5_NTNV

