



**BUREAU  
VERITAS**

Test Report No.: W7L-P21120038RF04



## FREQUENCY STABILITY

### Test Result

Voltage							
Band	Channel	Voltage (Vdc)	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band2	9262	VL	NT	-3.48	-0.001879	±2.5	PASS
Band2	9262	VN	NT	-0.29	-0.000157	±2.5	PASS
Band2	9262	VH	NT	-3.47	-0.001873	±2.5	PASS
Band2	9400	VL	NT	0.36	0.000191	±2.5	PASS
Band2	9400	VN	NT	1.10	0.000585	±2.5	PASS
Band2	9400	VH	NT	-1.95	-0.001037	±2.5	PASS
Band2	9538	VL	NT	4.80	0.002516	±2.5	PASS
Band2	9538	VN	NT	6.33	0.003318	±2.5	PASS
Band2	9538	VH	NT	3.29	0.001725	±2.5	PASS

Temperature							
Band	Channel	Voltage (Vdc)	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band2	9262	NV	-30	1.05	0.000567	±2.5	PASS
Band2	9262	NV	-20	0.22	0.000119	±2.5	PASS
Band2	9262	NV	0	-3.55	-0.001916	±2.5	PASS
Band2	9262	NV	10	0.99	0.000534	±2.5	PASS
Band2	9262	NV	20	6.21	0.003352	±2.5	PASS
Band2	9262	NV	30	-2.47	-0.0014	±2.5	PASS
Band2	9262	NV	40	-1.45	-0.0008	±2.5	PASS



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Band2	9262	NV	50	-0.32	-0.0002	±2.5	PASS
Band2	9400	NV	-30	0.74	0.000394	±2.5	PASS
Band2	9400	NV	-20	0.82	0.000436	±2.5	PASS
Band2	9400	NV	0	0.74	0.000394	±2.5	PASS
Band2	9400	NV	10	-1.14	-0.000606	±2.5	PASS
Band2	9400	NV	20	0.19	0.000101	±2.5	PASS
Band2	9400	NV	30	-6.35	-0.0037	±2.5	PASS
Band2	9400	NV	40	-5.51	-0.0032	±2.5	PASS
Band2	9400	NV	50	-4.34	-0.0025	±2.5	PASS
Band2	9538	NV	-30	4.43	0.002322	±2.5	PASS
Band2	9538	NV	-20	7.04	0.003691	±2.5	PASS
Band2	9538	NV	0	0.54	0.000283	±2.5	PASS
Band2	9538	NV	10	5.41	0.002836	±2.5	PASS
Band2	9538	NV	20	4.56	0.002390	±2.5	PASS
Band2	9538	NV	30	-9.52	-0.0055	±2.5	PASS
Band2	9538	NV	40	-8.55	-0.0049	±2.5	PASS
Band2	9538	NV	50	-7.62	-0.0044	±2.5	PASS



### LTE BAND2

### PEAK-TO-AVERAGE RATIO (CCDF)

### Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	5.05	13	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	5.59	13	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	5.40	13	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	5.75	13	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	5.33	13	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	5.47	13	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	6.19	13	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	6.36	13	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	6.04	13	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	6.40	13	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	5.70	13	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	6.18	13	PASS
Band2	3MHz	QPSK	18615	1RB#0	5.11	13	PASS
Band2	3MHz	QPSK	18615	15RB#0	5.67	13	PASS
Band2	3MHz	QPSK	18900	1RB#0	5.26	13	PASS
Band2	3MHz	QPSK	18900	15RB#0	5.77	13	PASS
Band2	3MHz	QPSK	19185	1RB#0	5.29	13	PASS
Band2	3MHz	QPSK	19185	15RB#0	5.48	13	PASS
Band2	3MHz	16QAM	18615	1RB#0	6.18	13	PASS
Band2	3MHz	16QAM	18615	15RB#0	6.50	13	PASS
Band2	3MHz	16QAM	18900	1RB#0	6.39	13	PASS
Band2	3MHz	16QAM	18900	15RB#0	6.53	13	PASS
Band2	3MHz	16QAM	19185	1RB#0	5.72	13	PASS
Band2	3MHz	16QAM	19185	15RB#0	6.27	13	PASS
Band2	5MHz	QPSK	18625	1RB#0	5.28	13	PASS
Band2	5MHz	QPSK	18625	25RB#0	5.72	13	PASS
Band2	5MHz	QPSK	18900	1RB#0	5.58	13	PASS
Band2	5MHz	QPSK	18900	25RB#0	5.70	13	PASS
Band2	5MHz	QPSK	19175	1RB#0	5.46	13	PASS
Band2	5MHz	QPSK	19175	25RB#0	5.47	13	PASS
Band2	5MHz	16QAM	18625	1RB#0	6.15	13	PASS
Band2	5MHz	16QAM	18625	25RB#0	6.42	13	PASS
Band2	5MHz	16QAM	18900	1RB#0	6.18	13	PASS
Band2	5MHz	16QAM	18900	25RB#0	6.38	13	PASS
Band2	5MHz	16QAM	19175	1RB#0	5.69	13	PASS
Band2	5MHz	16QAM	19175	25RB#0	6.16	13	PASS
Band2	10MHz	QPSK	18650	1RB#0	5.07	13	PASS
Band2	10MHz	QPSK	18650	50RB#0	5.74	13	PASS
Band2	10MHz	QPSK	18900	1RB#0	5.33	13	PASS
Band2	10MHz	QPSK	18900	50RB#0	5.67	13	PASS
Band2	10MHz	QPSK	19150	1RB#0	5.45	13	PASS
Band2	10MHz	QPSK	19150	50RB#0	5.43	13	PASS



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Band2	10MHz	16QAM	18650	1RB#0	6.14	13	PASS
Band2	10MHz	16QAM	18650	50RB#0	6.47	13	PASS
Band2	10MHz	16QAM	18900	1RB#0	6.21	13	PASS
Band2	10MHz	16QAM	18900	50RB#0	6.44	13	PASS
Band2	10MHz	16QAM	19150	1RB#0	5.74	13	PASS
Band2	10MHz	16QAM	19150	50RB#0	6.25	13	PASS
Band2	15MHz	QPSK	18675	1RB#0	5.14	13	PASS
Band2	15MHz	QPSK	18675	75RB#0	6.02	13	PASS
Band2	15MHz	QPSK	18900	1RB#0	5.36	13	PASS
Band2	15MHz	QPSK	18900	75RB#0	5.95	13	PASS
Band2	15MHz	QPSK	19125	1RB#0	5.73	13	PASS
Band2	15MHz	QPSK	19125	75RB#0	5.73	13	PASS
Band2	15MHz	16QAM	18675	1RB#0	6.16	13	PASS
Band2	15MHz	16QAM	18675	75RB#0	6.54	13	PASS
Band2	15MHz	16QAM	18900	1RB#0	6.40	13	PASS
Band2	15MHz	16QAM	18900	75RB#0	6.45	13	PASS
Band2	15MHz	16QAM	19125	1RB#0	5.80	13	PASS
Band2	15MHz	16QAM	19125	75RB#0	6.26	13	PASS
Band2	20MHz	QPSK	18700	1RB#0	5.03	13	PASS
Band2	20MHz	QPSK	18700	100RB#0	5.69	13	PASS
Band2	20MHz	QPSK	18900	1RB#0	5.40	13	PASS
Band2	20MHz	QPSK	18900	100RB#0	5.80	13	PASS
Band2	20MHz	QPSK	19100	1RB#0	5.68	13	PASS
Band2	20MHz	QPSK	19100	100RB#0	5.54	13	PASS
Band2	20MHz	16QAM	18700	1RB#0	5.66	13	PASS
Band2	20MHz	16QAM	18700	100RB#0	6.54	13	PASS
Band2	20MHz	16QAM	18900	1RB#0	6.28	13	PASS
Band2	20MHz	16QAM	18900	100RB#0	6.44	13	PASS
Band2	20MHz	16QAM	19100	1RB#0	5.86	13	PASS
Band2	20MHz	16QAM	19100	100RB#0	6.33	13	PASS
Band2	1.4MHz	64QAM	18607	1RB#0	5.15	13	PASS
Band2	1.4MHz	64QAM	18607	6RB#0	5.66	13	PASS
Band2	1.4MHz	64QAM	18900	1RB#0	5.81	13	PASS
Band2	1.4MHz	64QAM	18900	6RB#0	6.26	13	PASS
Band2	1.4MHz	64QAM	19193	1RB#0	4.90	13	PASS
Band2	1.4MHz	64QAM	19193	6RB#0	5.83	13	PASS
Band2	3MHz	64QAM	18615	1RB#0	5.26	13	PASS
Band2	3MHz	64QAM	18615	15RB#0	5.83	13	PASS
Band2	3MHz	64QAM	18900	1RB#0	6.01	13	PASS
Band2	3MHz	64QAM	18900	15RB#0	6.34	13	PASS
Band2	3MHz	64QAM	19185	1RB#0	5.59	13	PASS
Band2	3MHz	64QAM	19185	15RB#0	6.08	13	PASS
Band2	5MHz	64QAM	18625	1RB#0	5.41	13	PASS
Band2	5MHz	64QAM	18625	25RB#0	5.84	13	PASS
Band2	5MHz	64QAM	18900	1RB#0	5.80	13	PASS
Band2	5MHz	64QAM	18900	25RB#0	6.21	13	PASS
Band2	5MHz	64QAM	19175	1RB#0	5.31	13	PASS
Band2	5MHz	64QAM	19175	25RB#0	6.12	13	PASS
Band2	10MHz	64QAM	18650	1RB#0	5.27	13	PASS
Band2	10MHz	64QAM	18650	50RB#0	5.92	13	PASS
Band2	10MHz	64QAM	18900	1RB#0	5.53	13	PASS
Band2	10MHz	64QAM	18900	50RB#0	6.28	13	PASS
Band2	10MHz	64QAM	19150	1RB#0	5.33	13	PASS



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Band2	10MHz	64QAM	19150	50RB#0	6.11	13	PASS
Band2	15MHz	64QAM	18675	1RB#0	5.18	13	PASS
Band2	15MHz	64QAM	18675	75RB#0	6.04	13	PASS
Band2	15MHz	64QAM	18900	1RB#0	5.43	13	PASS
Band2	15MHz	64QAM	18900	75RB#0	6.32	13	PASS
Band2	15MHz	64QAM	19125	1RB#0	5.11	13	PASS
Band2	15MHz	64QAM	19125	75RB#0	6.22	13	PASS
Band2	20MHz	64QAM	18700	1RB#0	4.93	13	PASS
Band2	20MHz	64QAM	18700	100RB#0	6.07	13	PASS
Band2	20MHz	64QAM	18900	1RB#0	5.18	13	PASS
Band2	20MHz	64QAM	18900	100RB#0	6.30	13	PASS
Band2	20MHz	64QAM	19100	1RB#0	5.67	13	PASS
Band2	20MHz	64QAM	19100	100RB#0	6.30	13	PASS

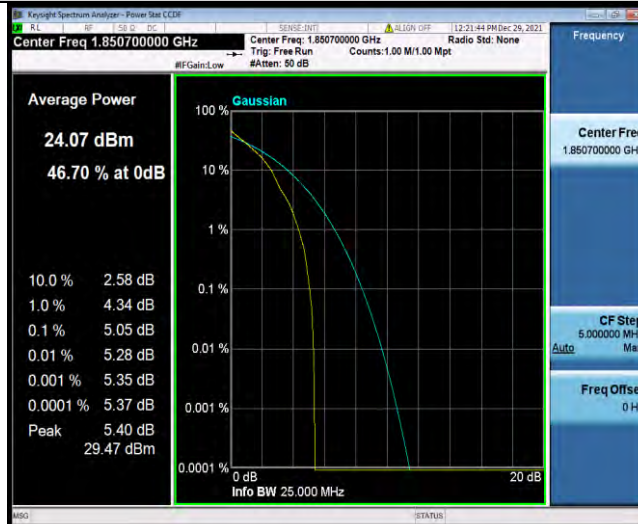


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## Test Graphs

Band2-1.4MHz-QPSK-18607-1RB#0



Band2-1.4MHz-QPSK-18607-6RB#0



Band2-1.4MHz-QPSK-18900-1RB#0



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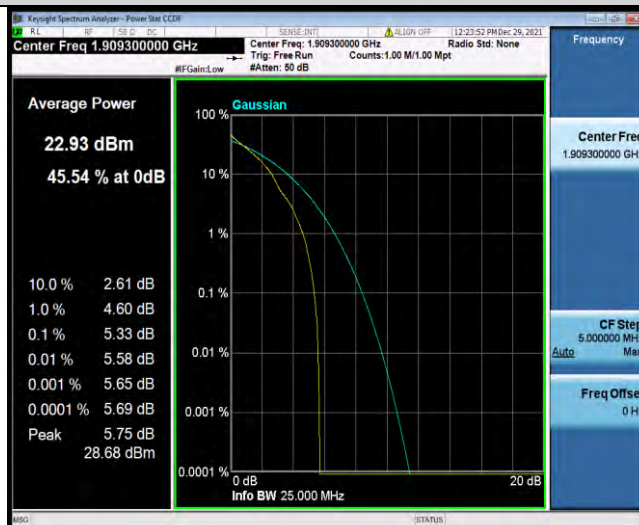
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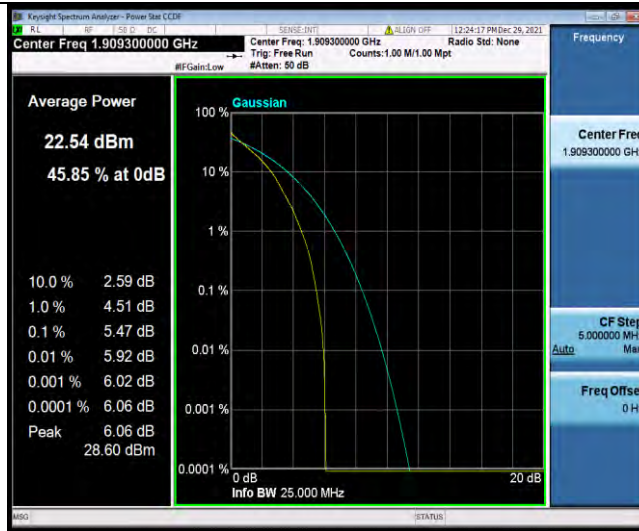


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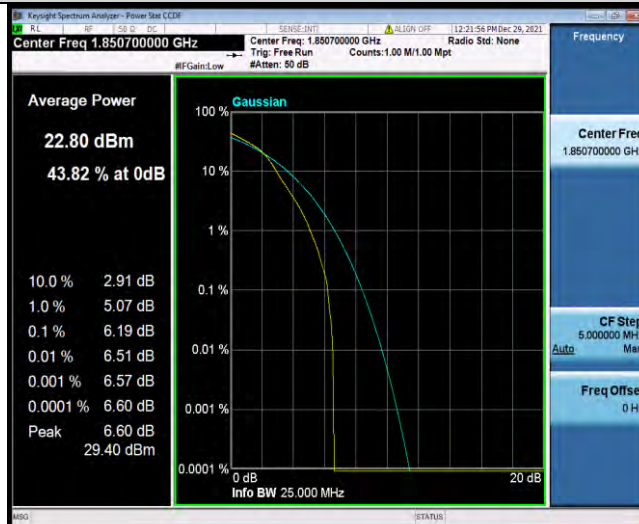


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Band2-1.4MHz-16QAM-18607-1RB#0



Band2-1.4MHz-16QAM-18607-6RB#0



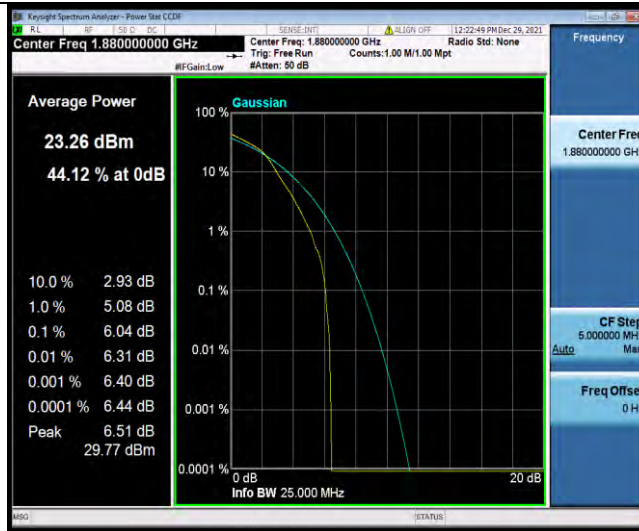
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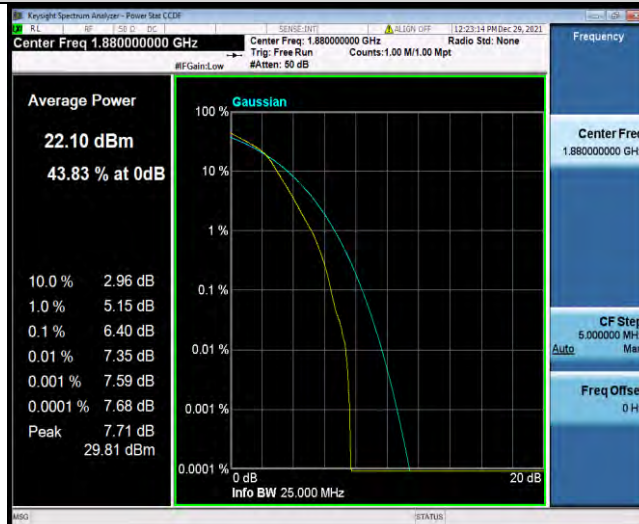


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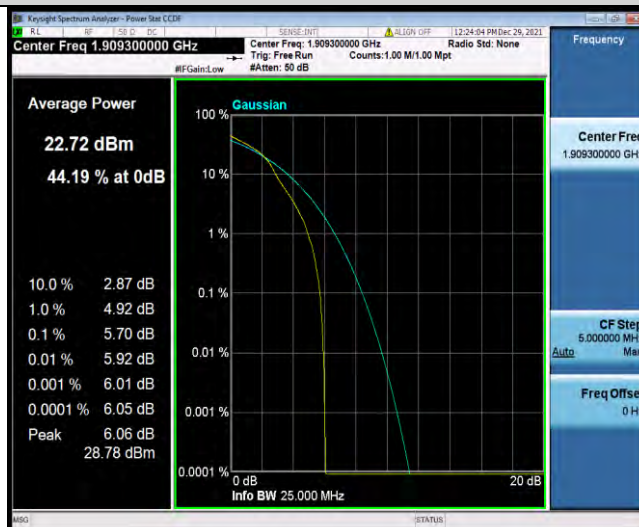
Test Report No.: W7L-P21120038RF04



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Band2-1.4MHz-16QAM-19193-1RB#0



Band2-1.4MHz-16QAM-19193-6RB#0

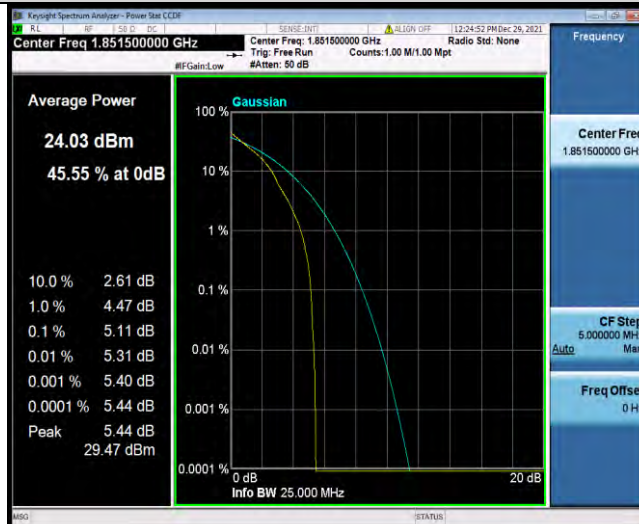


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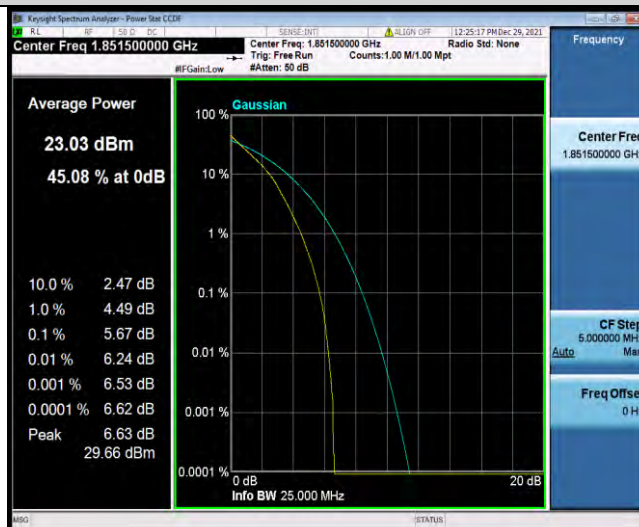
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Band2-3MHz-QPSK-18615-15RB#0

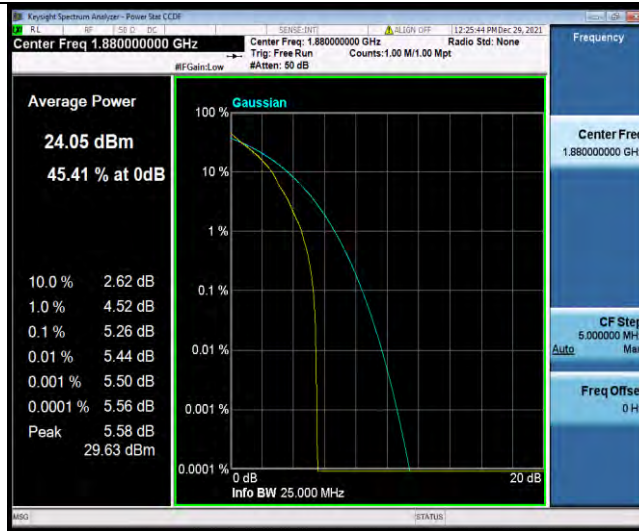


Band2-3MHz-QPSK-18900-1RB#0

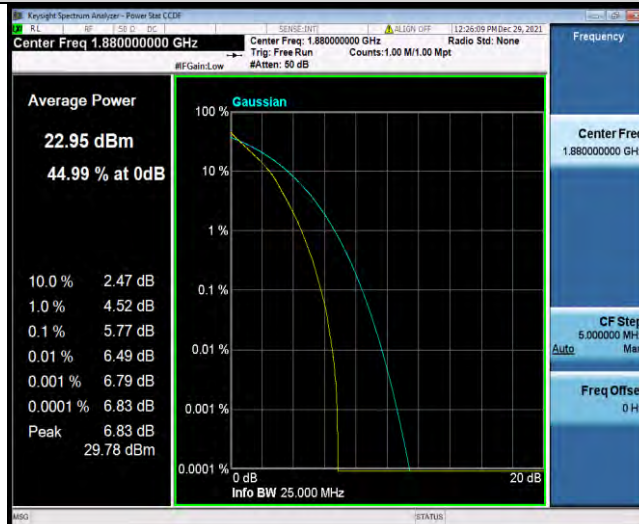


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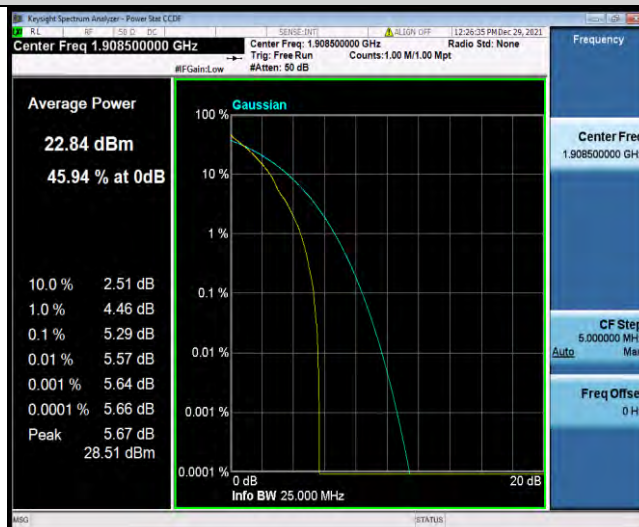
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Band2-3MHz-QPSK-18900-15RB#0



Band2-3MHz-QPSK-19185-1RB#0



Band2-3MHz-QPSK-19185-15RB#0

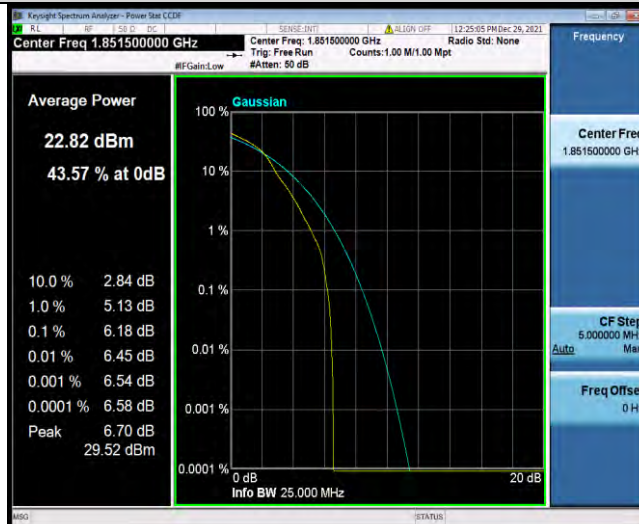


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Band2-3MHz-16QAM-18615-15RB#0

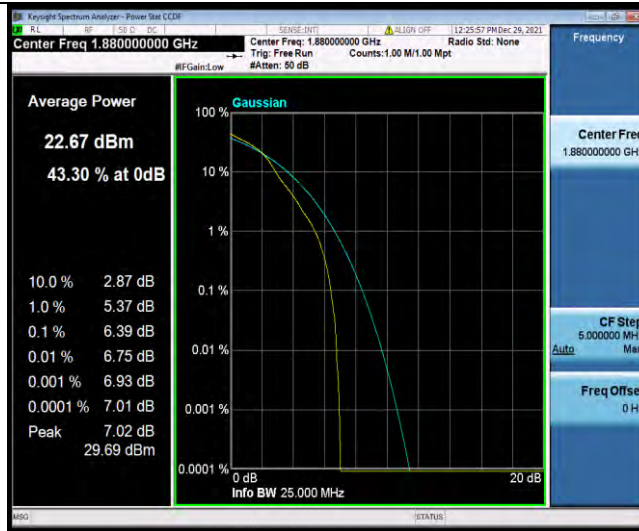


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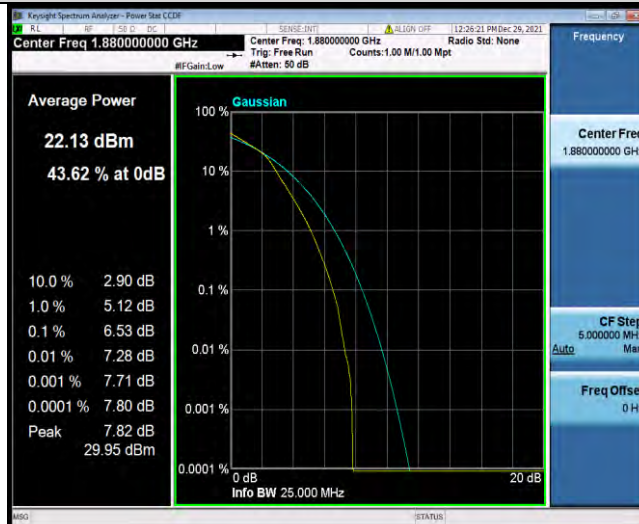


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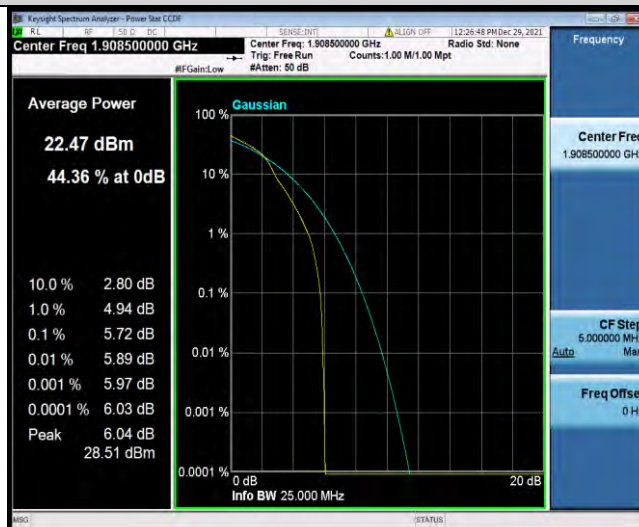
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Band2-3MHz-16QAM-19185-1RB#0



Band2-3MHz-16QAM-19185-15RB#0

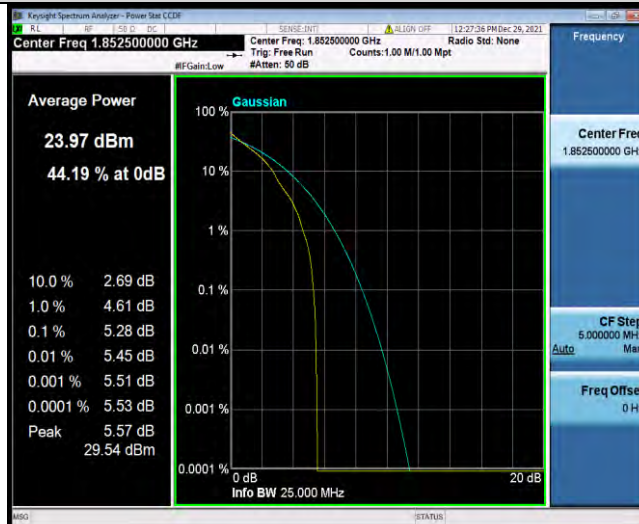


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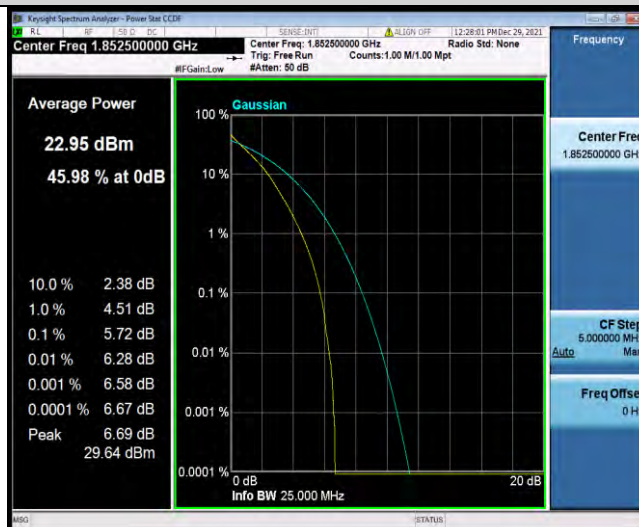
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Band2-5MHz-QPSK-18625-1RB#0



Band2-5MHz-QPSK-18625-25RB#0



Band2-5MHz-QPSK-18900-1RB#0



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Band2-5MHz-QPSK-18900-25RB#0



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Band2-5MHz-QPSK-19175-25RB#0

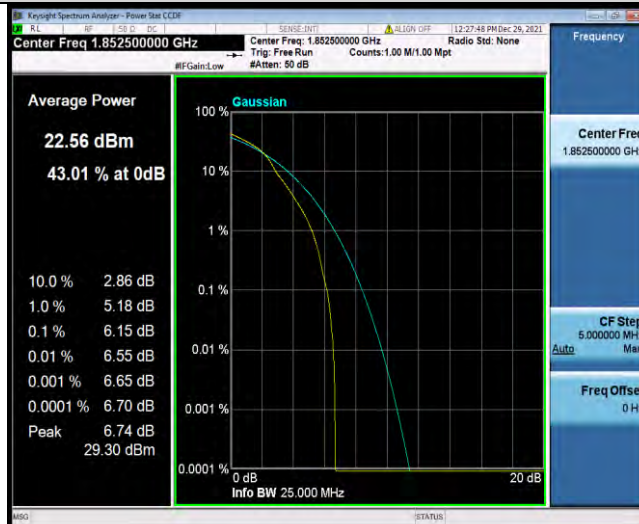


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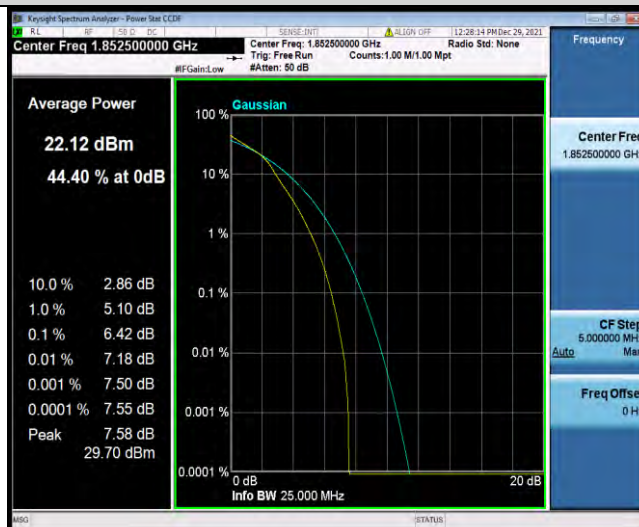
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Band2-5MHz-16QAM-18625-1RB#0



Band2-5MHz-16QAM-18625-25RB#0



Band2-5MHz-16QAM-18900-1RB#0

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

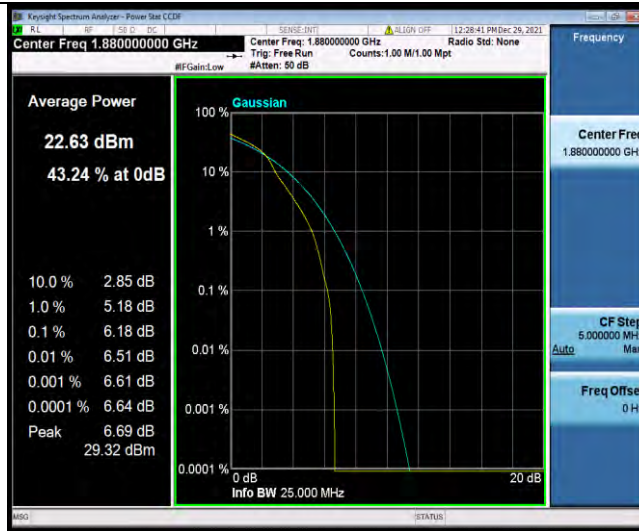
Tel: +86 755 8869 6566  
Fax: +86 755 8869 6577  
Email: [customerservice.sw@bureauveritas.com](mailto:customerservice.sw@bureauveritas.com)



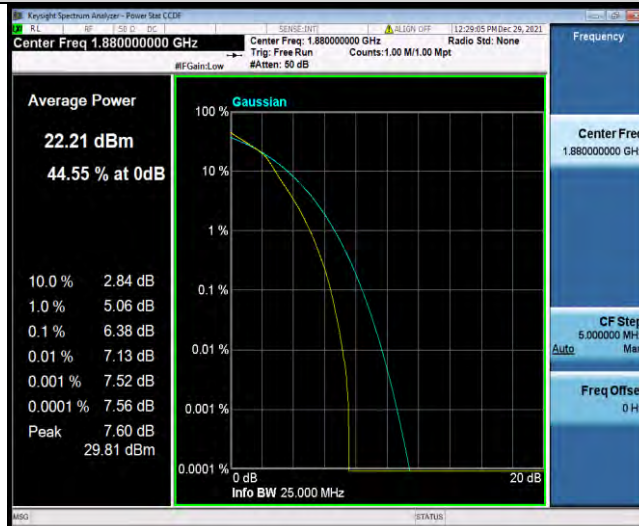


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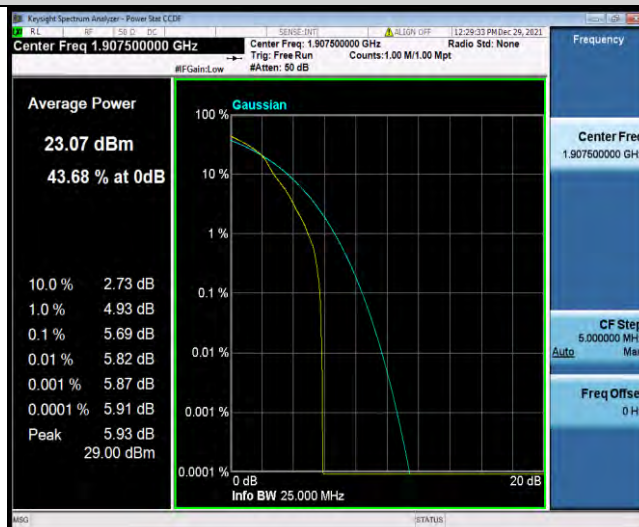
Test Report No.: W7L-P21120038RF04



Band2-5MHz-16QAM-18900-25RB#0



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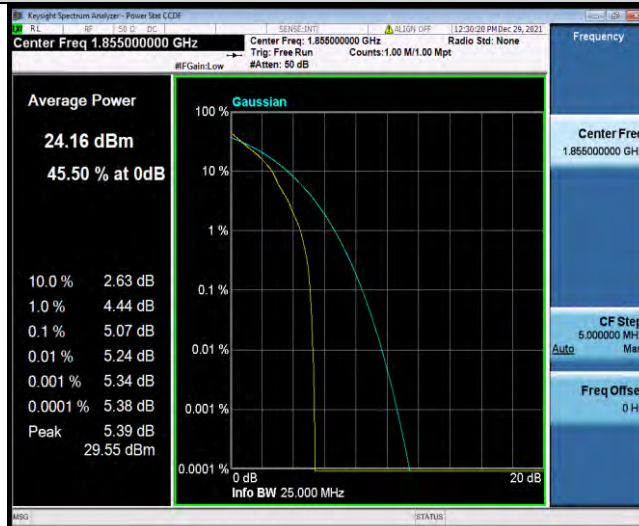


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Band2-10MHz-QPSK-18650-1RB#0



Band2-10MHz-QPSK-18650-50RB#0



Band2-10MHz-QPSK-18900-1RB#0

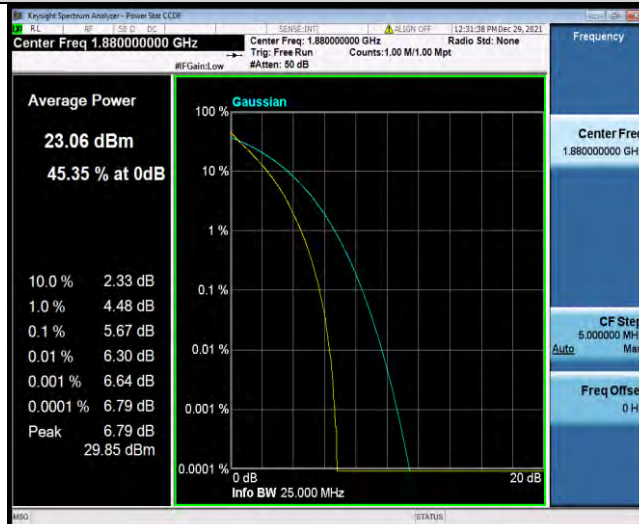


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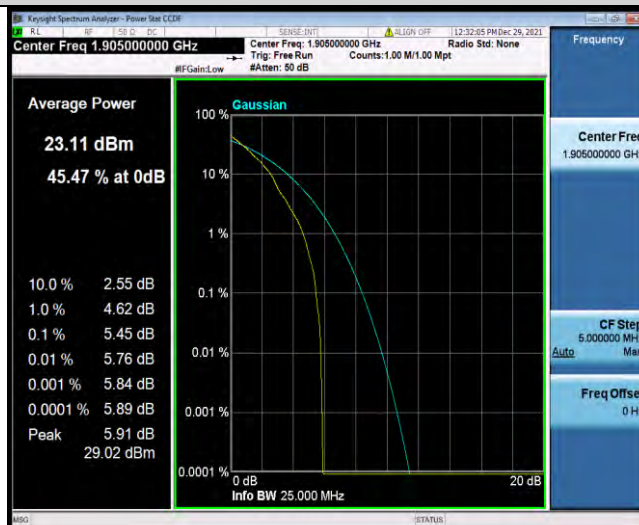
Test Report No.: W7L-P21120038RF04



Band2-10MHz-QPSK-18900-50RB#0



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Band2-10MHz-QPSK-19150-50RB#0

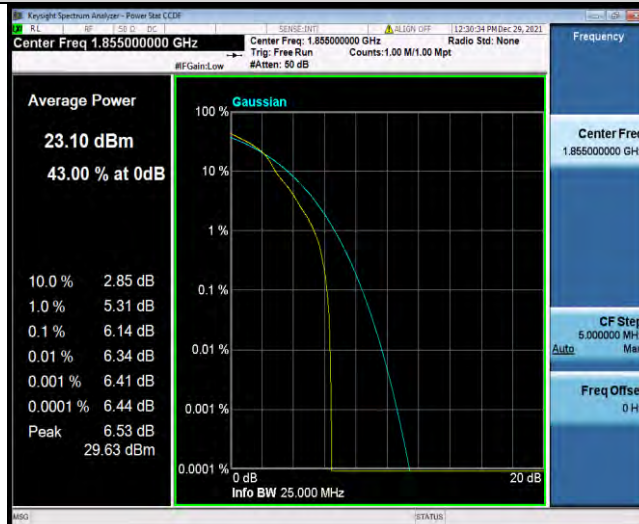


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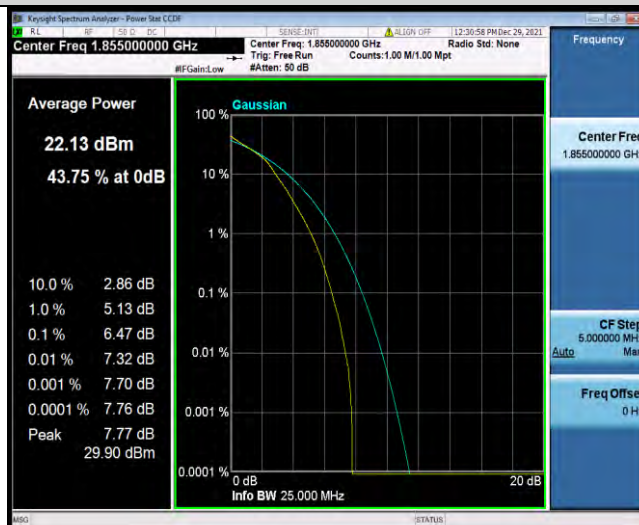
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Band2-10MHz-16QAM-18650-1RB#0



Band2-10MHz-16QAM-18650-50RB#0



Band2-10MHz-16QAM-18900-1RB#0

BV 7Layers Communications Technology  
(Shenzhen) Co. Ltd

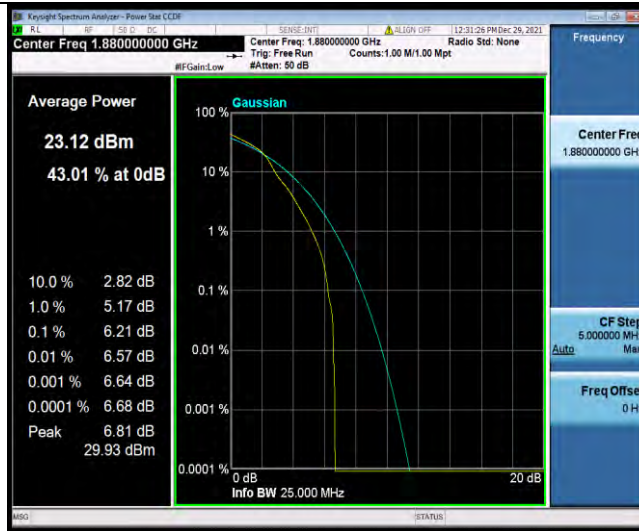
No.B102, Dazu Chuangxin Mansion, North of Beihuan  
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Fax: +86 755 8869 6577  
Email: [customerservice.sw@bureauveritas.com](mailto:customerservice.sw@bureauveritas.com)

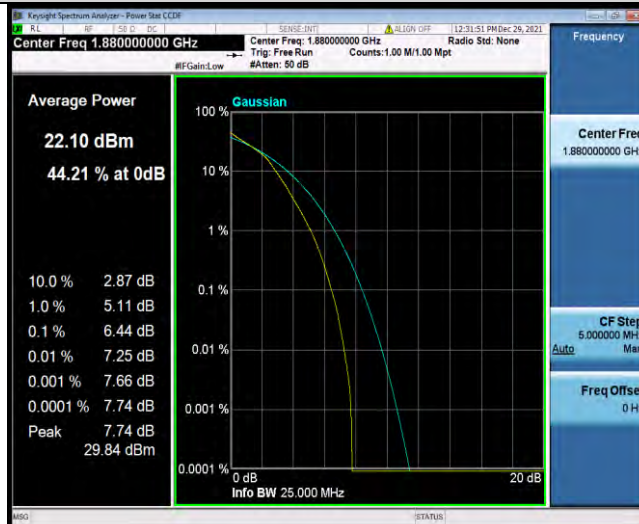


BUREAU VERITAS

Test Report No.: W7L-P21120038RF04



Band2-10MHz-16QAM-18900-50RB#0



Band2-10MHz-16QAM-19150-1RB#0

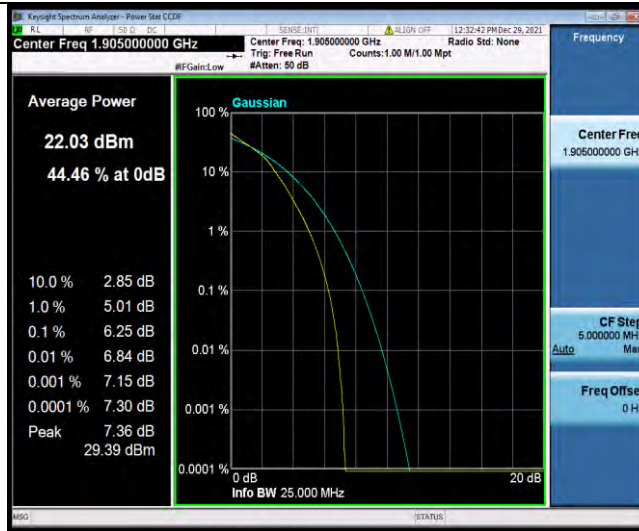


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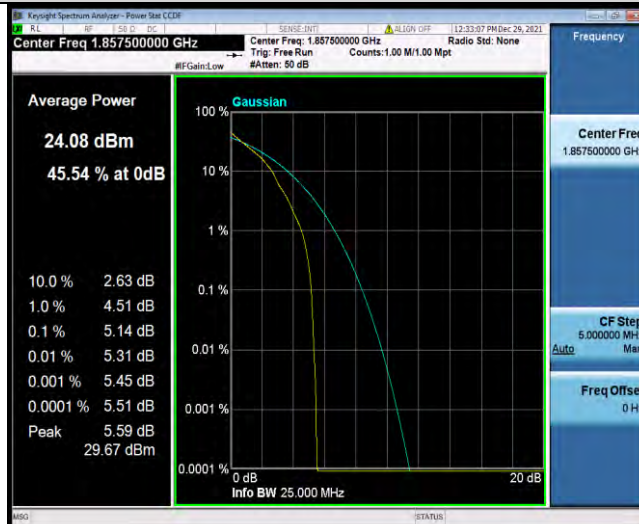


BUREAU VERITAS

Test Report No.: W7L-P21120038RF04



Band2-15MHz-QPSK-18675-1RB#0



Band2-15MHz-QPSK-18675-75RB#0

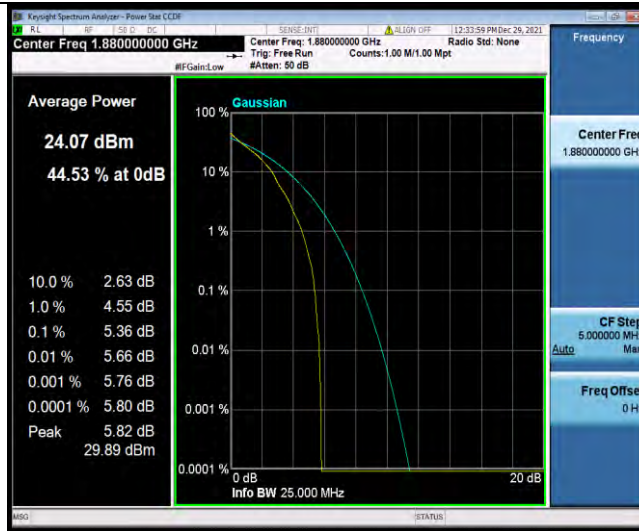


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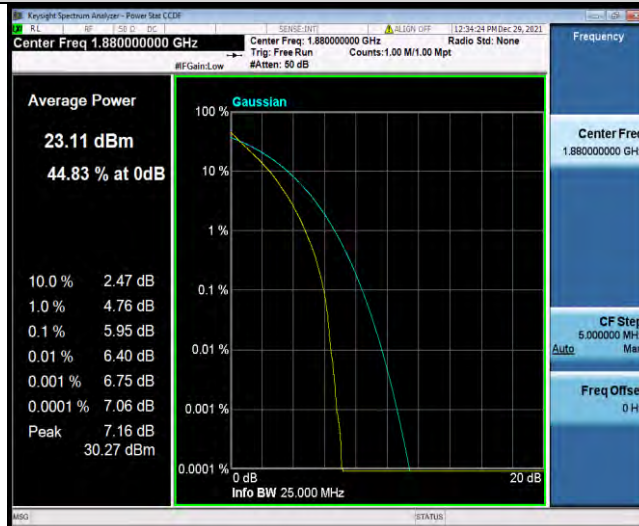


BUREAU VERITAS

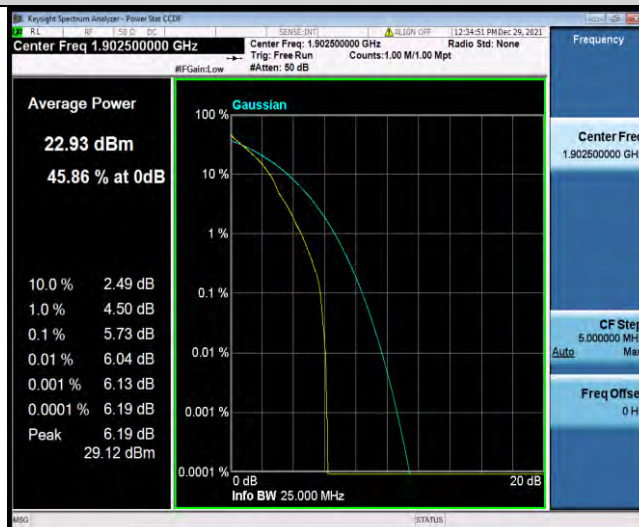
Test Report No.: W7L-P21120038RF04



Band2-15MHz-QPSK-18900-75RB#0



Band2-15MHz-QPSK-19125-1RB#0

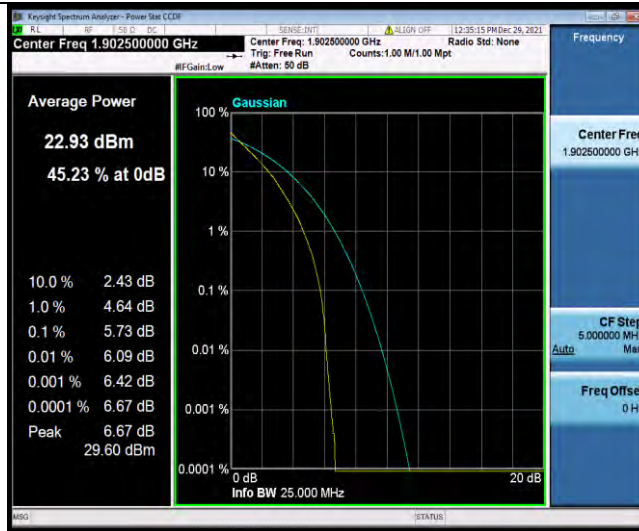


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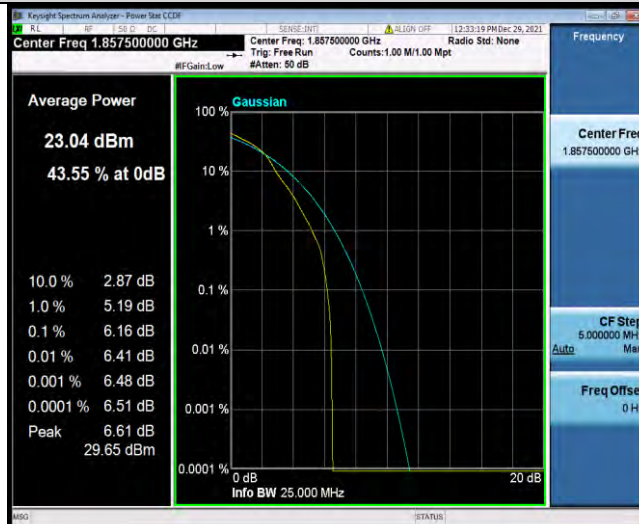


BUREAU VERITAS

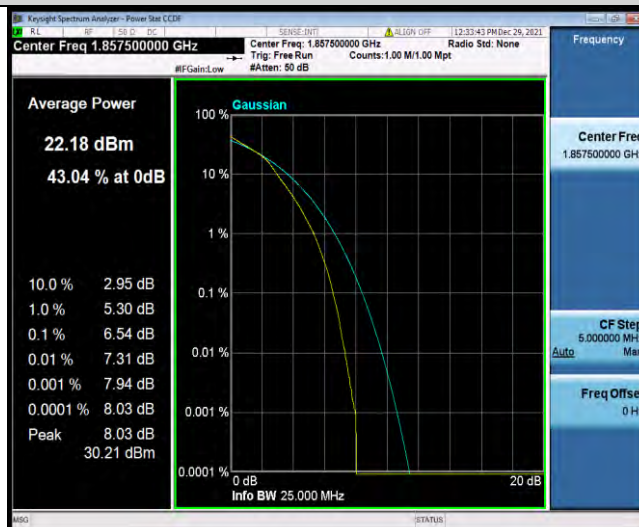
Test Report No.: W7L-P21120038RF04



Band2-15MHz-16QAM-18675-1RB#0



Band2-15MHz-16QAM-18675-75RB#0



Band2-15MHz-16QAM-18900-1RB#0



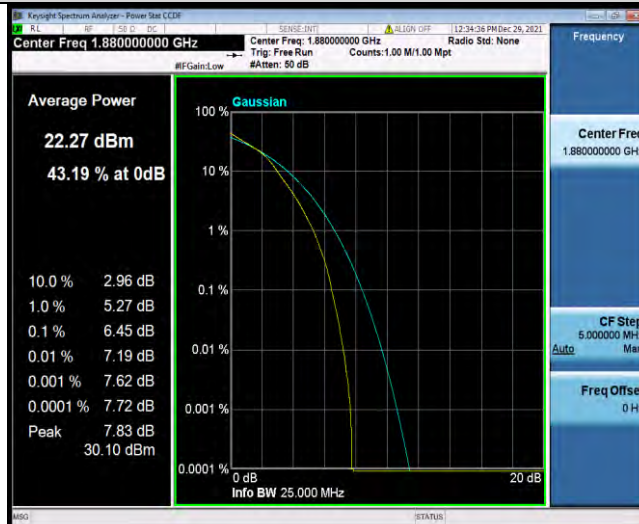


BUREAU VERITAS

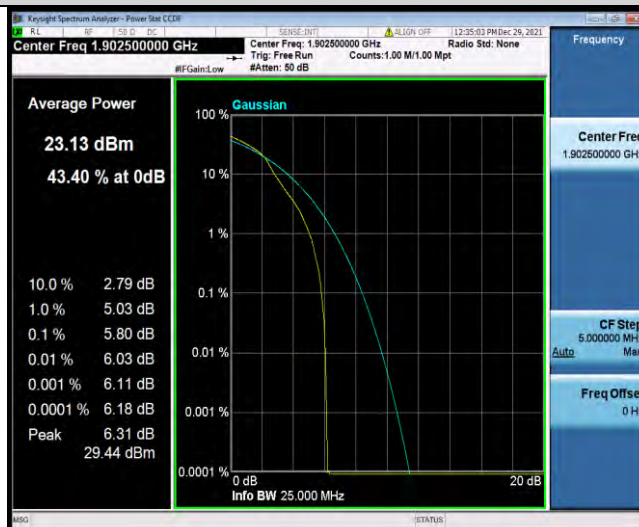
Test Report No.: W7L-P21120038RF04



Band2-15MHz-16QAM-18900-75RB#0



Band2-15MHz-16QAM-19125-1RB#0



Band2-15MHz-16QAM-19125-75RB#0

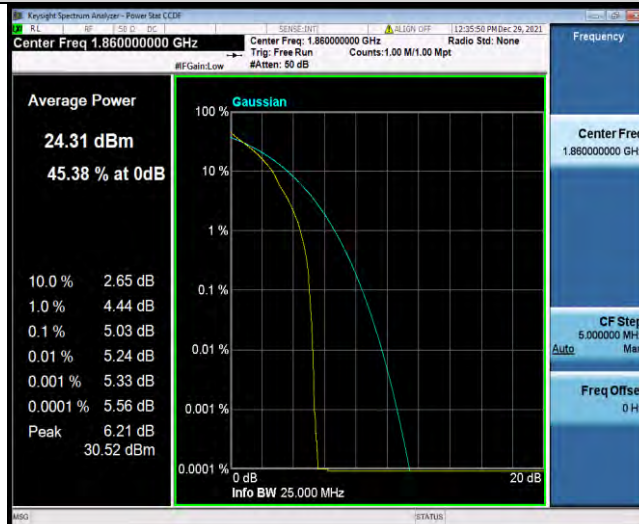


BUREAU VERITAS

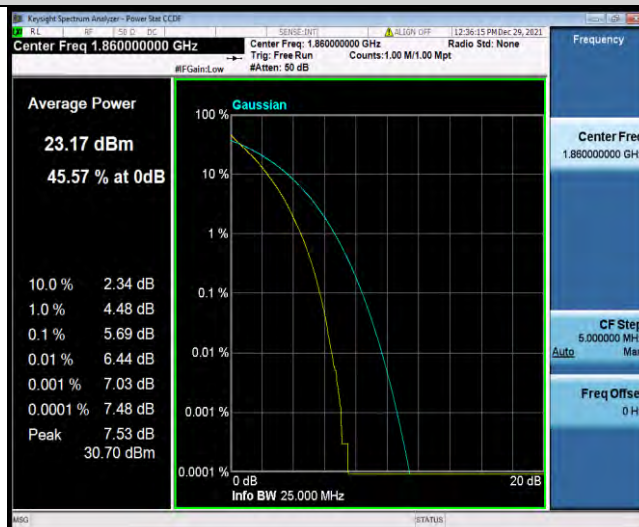
Test Report No.: W7L-P21120038RF04



Band2-20MHz-QPSK-18700-1RB#0



Band2-20MHz-QPSK-18700-100RB#0

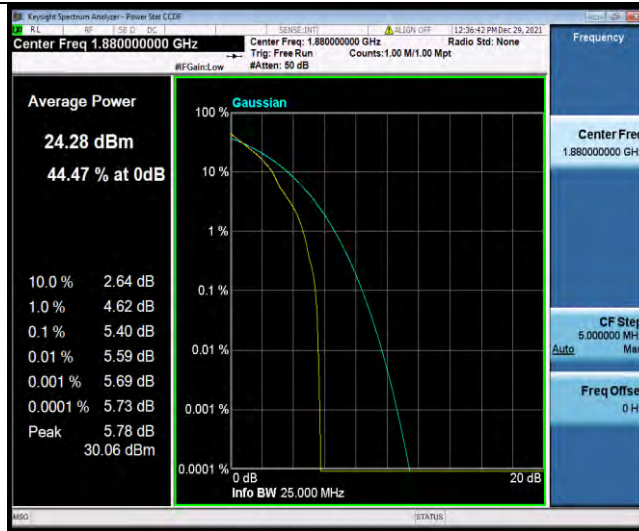


Band2-20MHz-QPSK-18900-1RB#0



BUREAU VERITAS

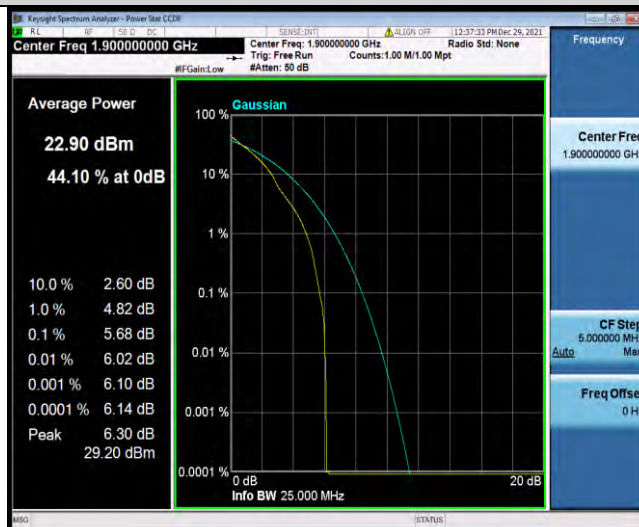
Test Report No.: W7L-P21120038RF04



Band2-20MHz-QPSK-18900-100RB#0



Band2-20MHz-QPSK-19100-1RB#0

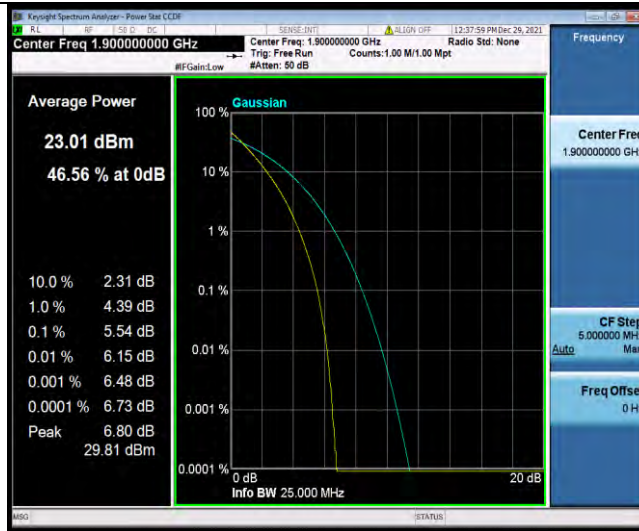


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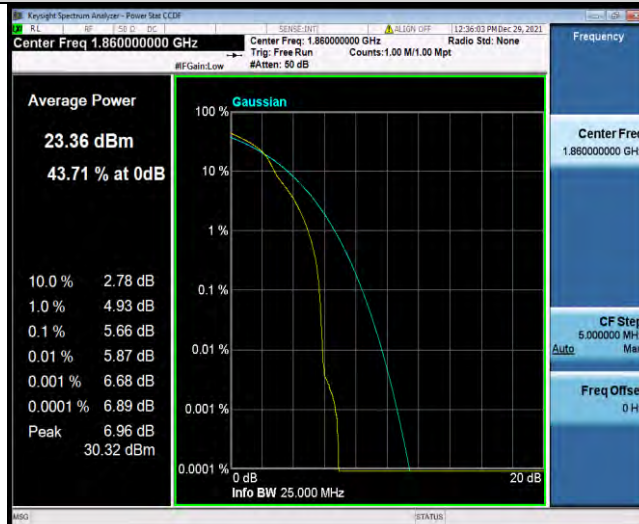


BUREAU VERITAS

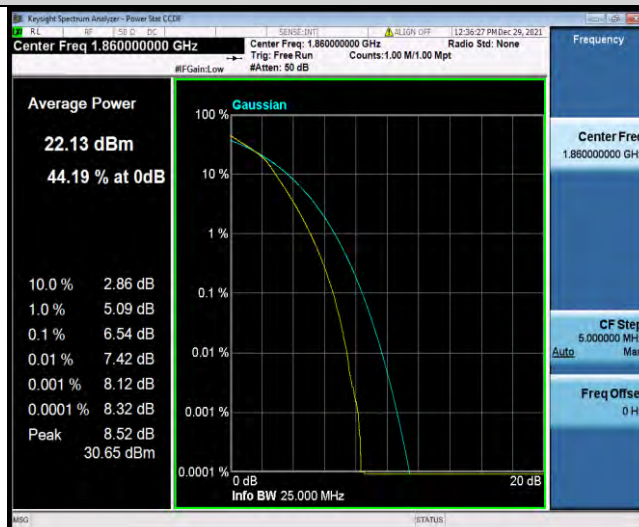
Test Report No.: W7L-P21120038RF04



Band2-20MHz-16QAM-18700-1RB#0



Band2-20MHz-16QAM-18700-100RB#0

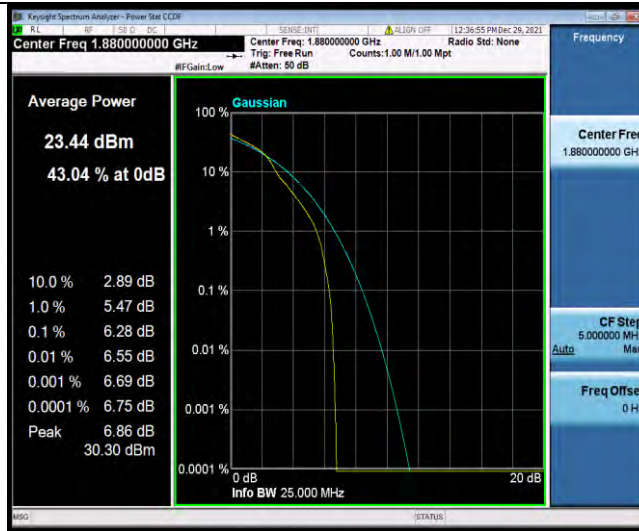


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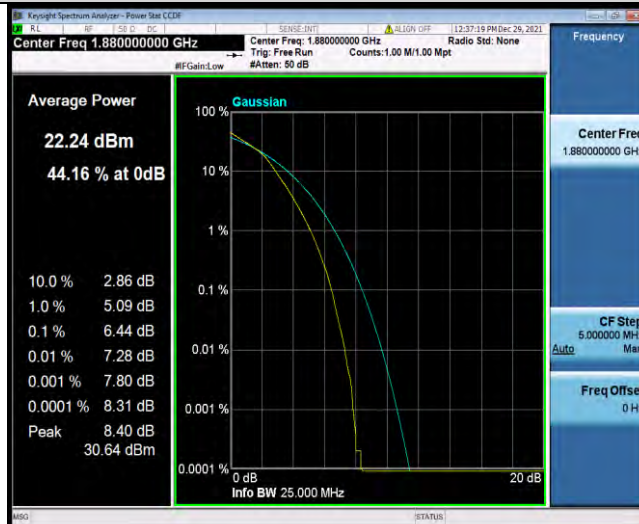


BUREAU VERITAS

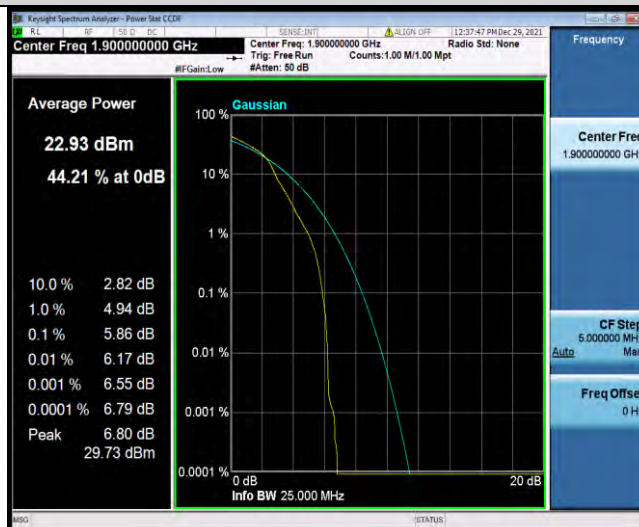
Test Report No.: W7L-P21120038RF04



Band2-20MHz-16QAM-18900-100RB#0



Band2-20MHz-16QAM-19100-1RB#0

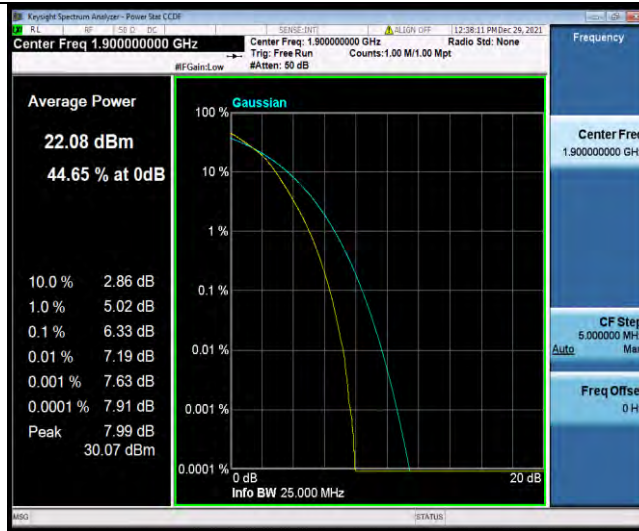


Band2-20MHz-16QAM-19100-100RB#0

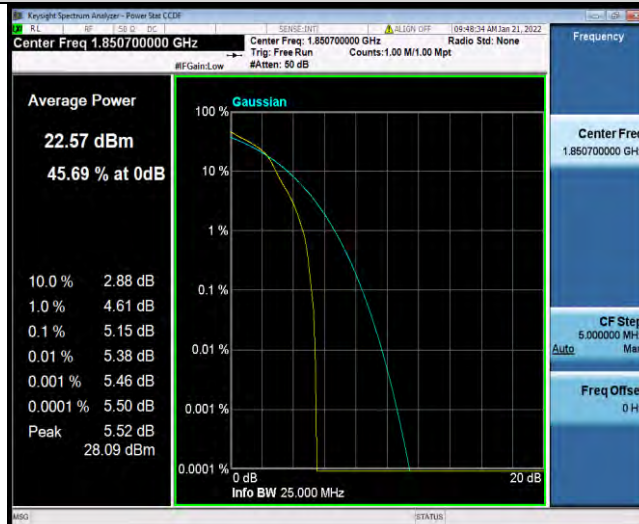


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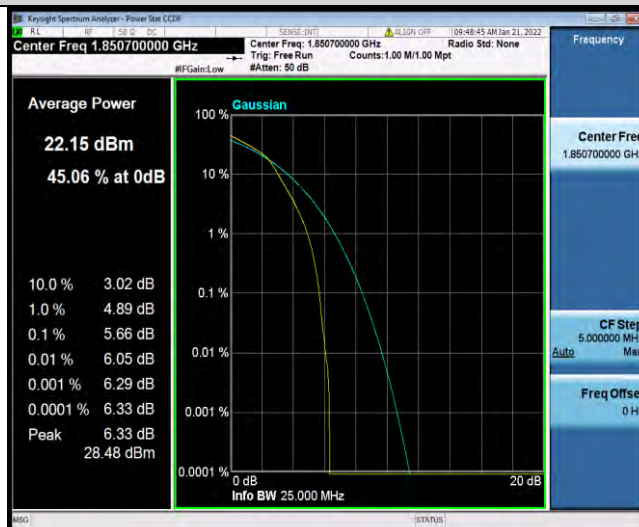
Test Report No.: W7L-P21120038RF04



Band2-1.4MHz-64QAM-18607-1RB#0



Band2-1.4MHz-64QAM-18607-6RB#0



Band2-1.4MHz-64QAM-18900-1RB#0

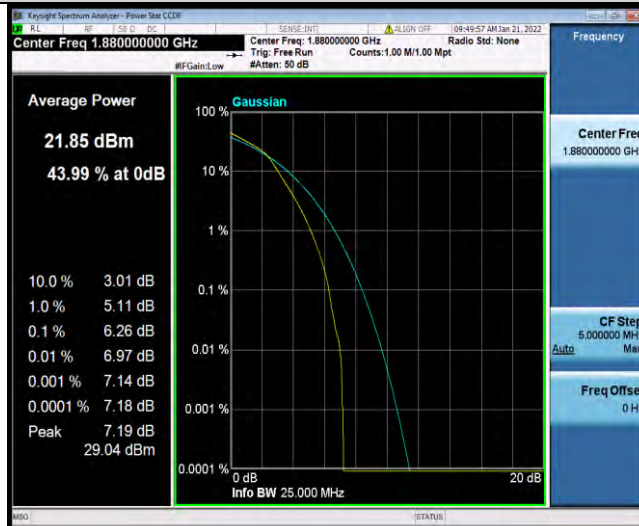


BUREAU VERITAS

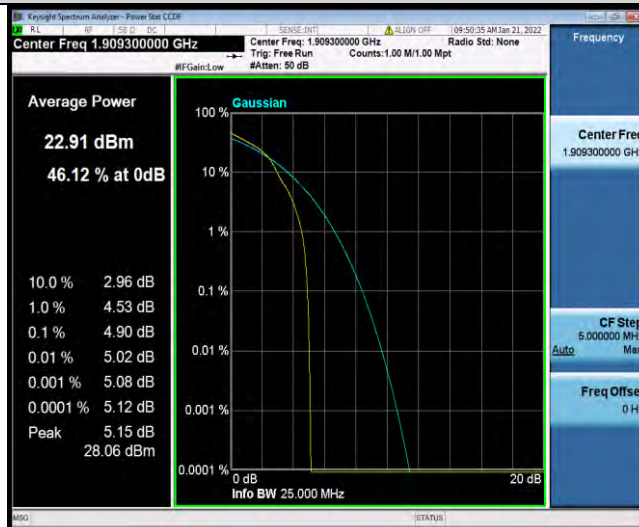
Test Report No.: W7L-P21120038RF04



Band2-1.4MHz-64QAM-18900-6RB#0



Band2-1.4MHz-64QAM-19193-1RB#0



Band2-1.4MHz-64QAM-19193-6RB#0

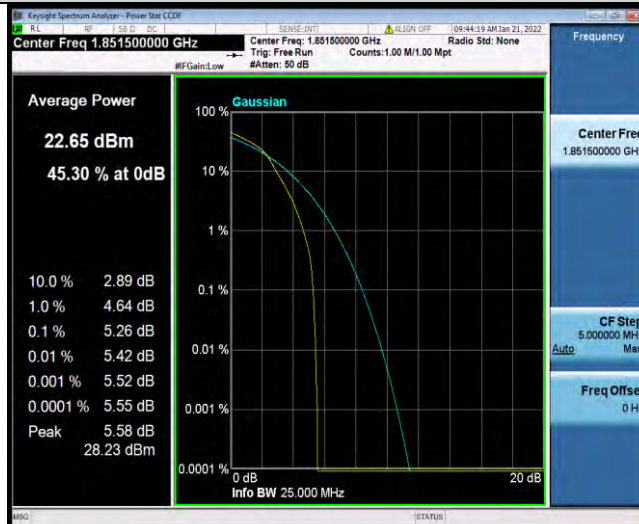


BUREAU VERITAS

Test Report No.: W7L-P21120038RF04



Band2-3MHz-64QAM-18615-1RB#0



Band2-3MHz-64QAM-18615-15RB#0



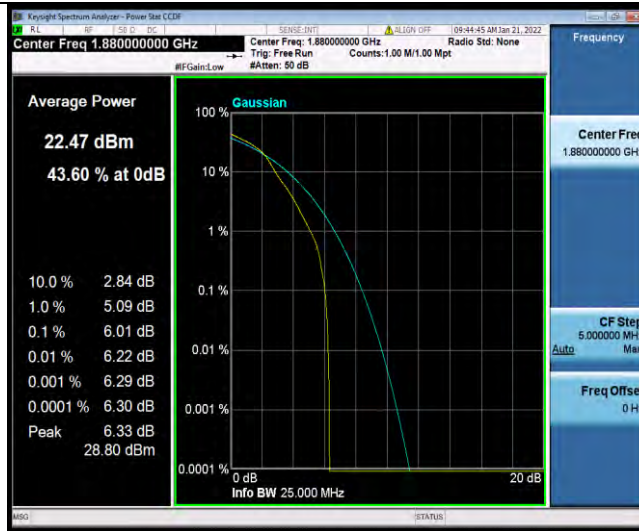
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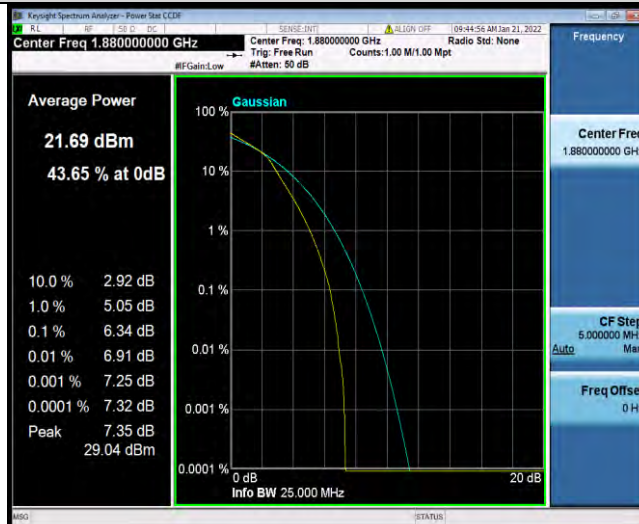


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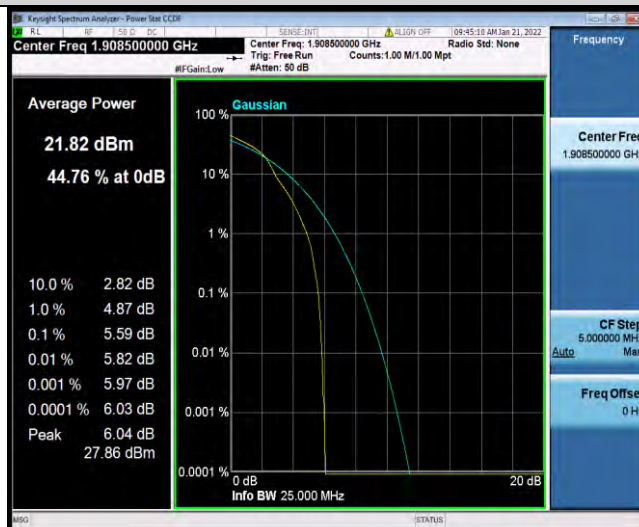
Test Report No.: W7L-P21120038RF04



Band2-3MHz-64QAM-18900-15RB#0



Band2-3MHz-64QAM-19185-1RB#0

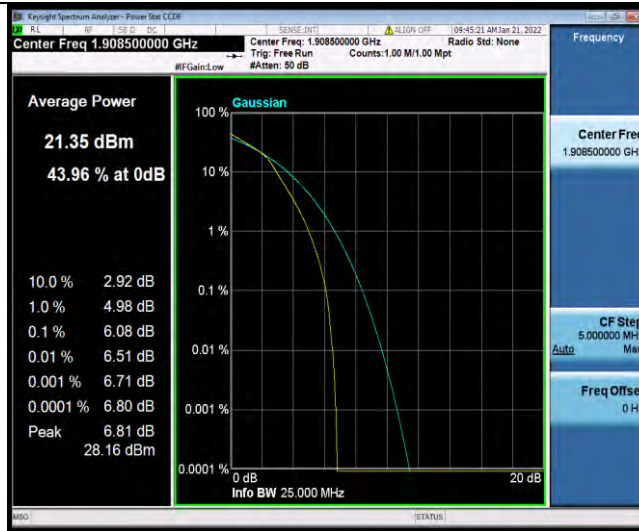


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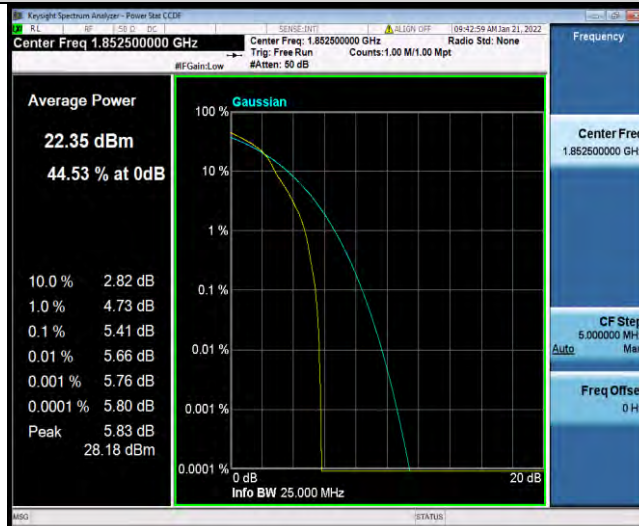


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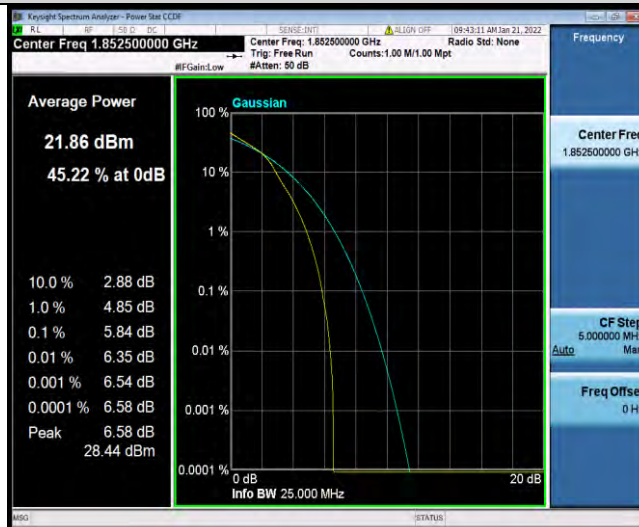
Test Report No.: W7L-P21120038RF04



Band2-5MHz-64QAM-18625-1RB#0



Band2-5MHz-64QAM-18625-25RB#0



Band2-5MHz-64QAM-18900-1RB#0

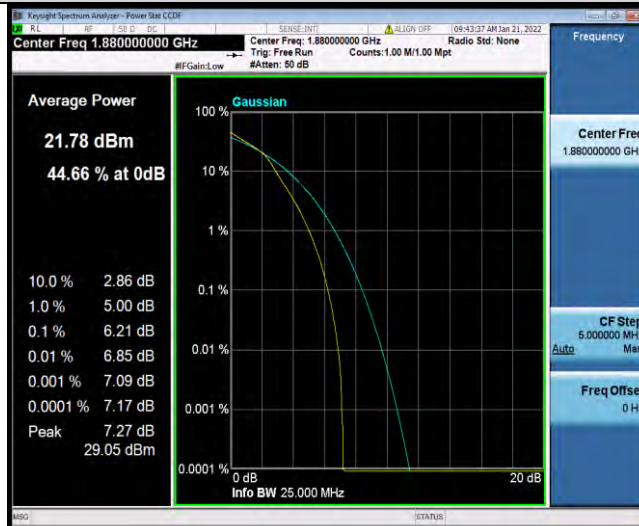


BUREAU VERITAS

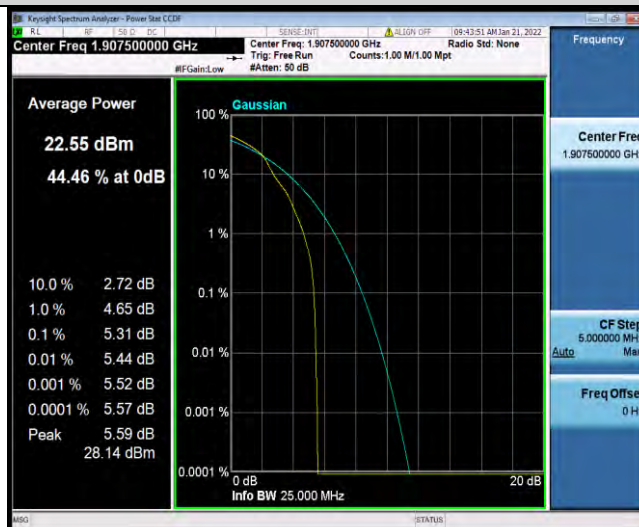
Test Report No.: W7L-P21120038RF04



Band2-5MHz-64QAM-18900-25RB#0



Band2-5MHz-64QAM-19175-1RB#0



Band2-5MHz-64QAM-19175-25RB#0



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### Test Report No.: W7L-P21120038RF04



Band2-10MHz-64QAM-18650-1RB#0



Band2-10MHz-64QAM-18650-50RB#0



Band2-10MHz-64QAM-18900-1RB#0

BV 7Layers Communications Technology  
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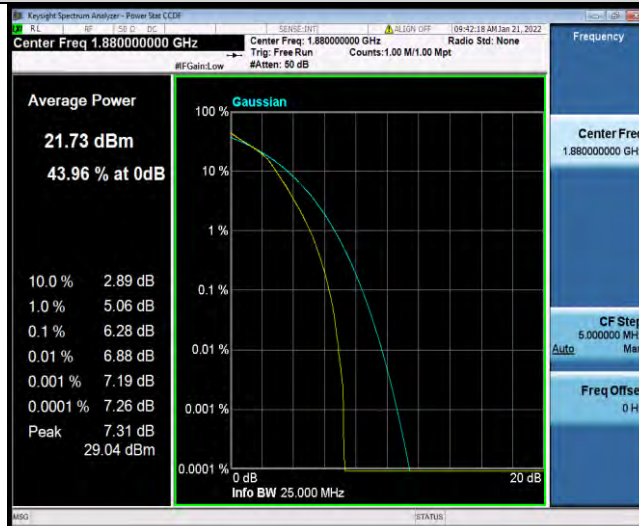


BUREAU VERITAS

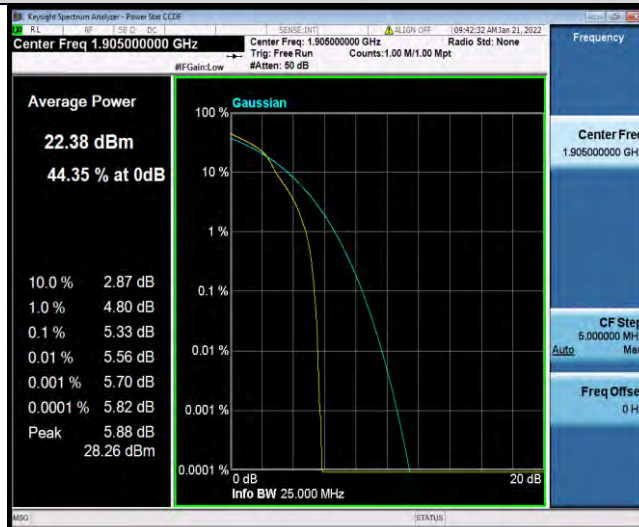
Test Report No.: W7L-P21120038RF04



Band2-10MHz-64QAM-18900-50RB#0



Band2-10MHz-64QAM-19150-1RB#0

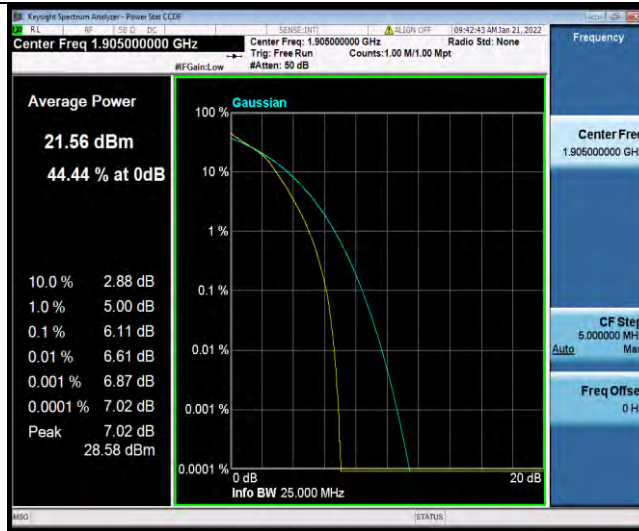


Band2-10MHz-64QAM-19150-50RB#0



BUREAU VERITAS

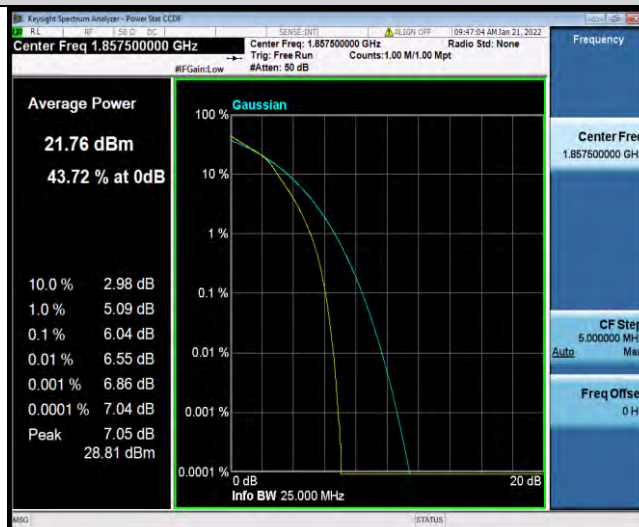
Test Report No.: W7L-P21120038RF04



Band2-15MHz-64QAM-18675-1RB#0



Band2-15MHz-64QAM-18675-75RB#0

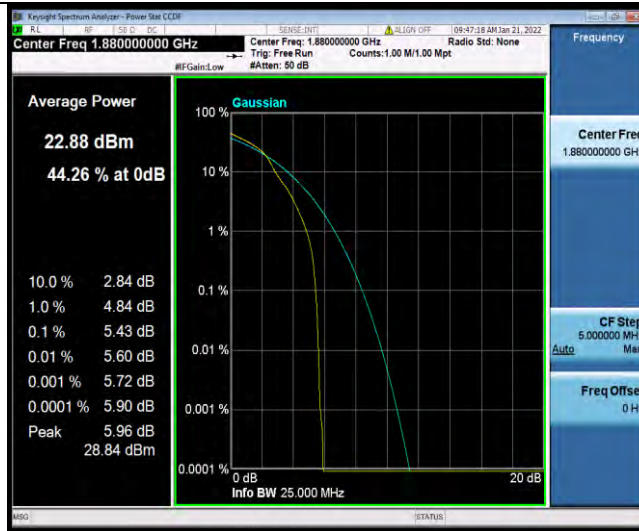


Band2-15MHz-64QAM-18900-1RB#0

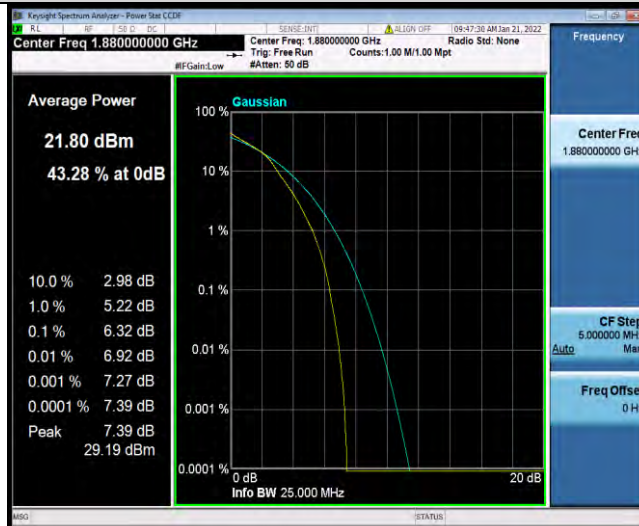


BUREAU VERITAS

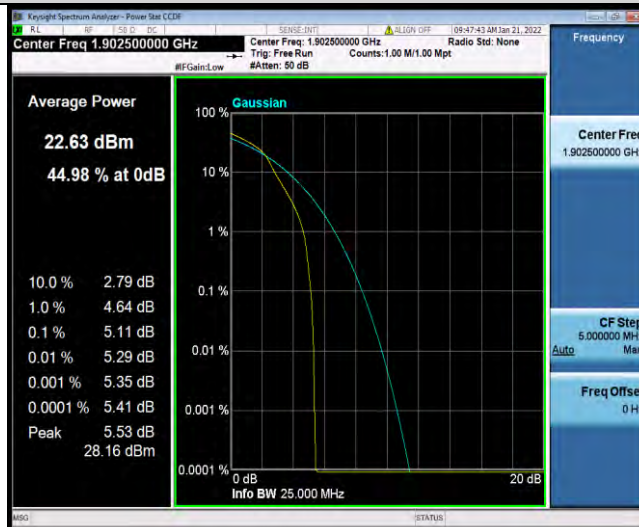
Test Report No.: W7L-P21120038RF04



Band2-15MHz-64QAM-18900-75RB#0



Band2-15MHz-64QAM-19125-1RB#0



Band2-15MHz-64QAM-19125-75RB#0



BUREAU VERITAS

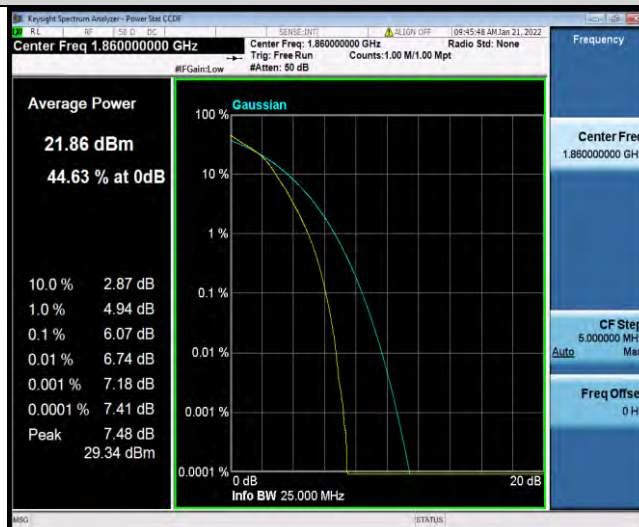
Test Report No.: W7L-P21120038RF04



Band2-20MHz-64QAM-18700-1RB#0



Band2-20MHz-64QAM-18700-100RB#0



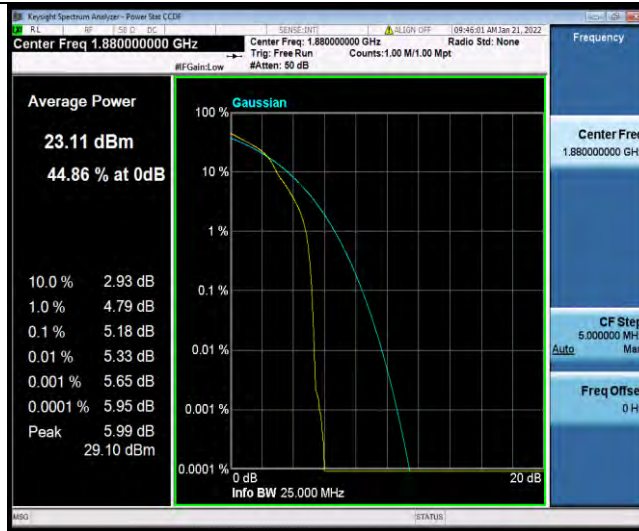
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BUREAU VERITAS

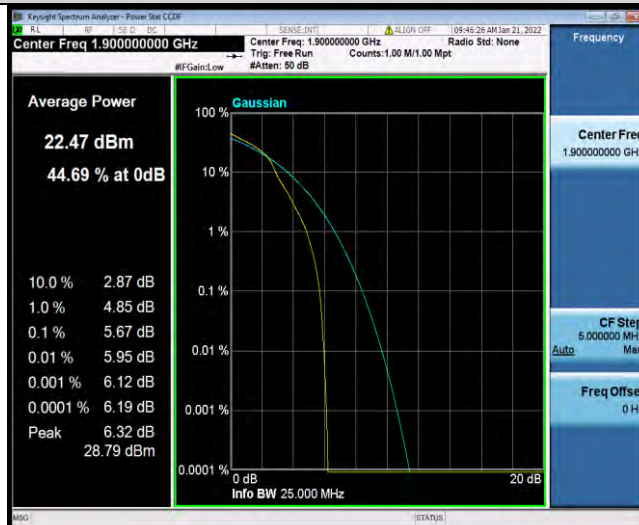
Test Report No.: W7L-P21120038RF04



Band2-20MHz-64QAM-18900-100RB#0



Band2-20MHz-64QAM-19100-1RB#0

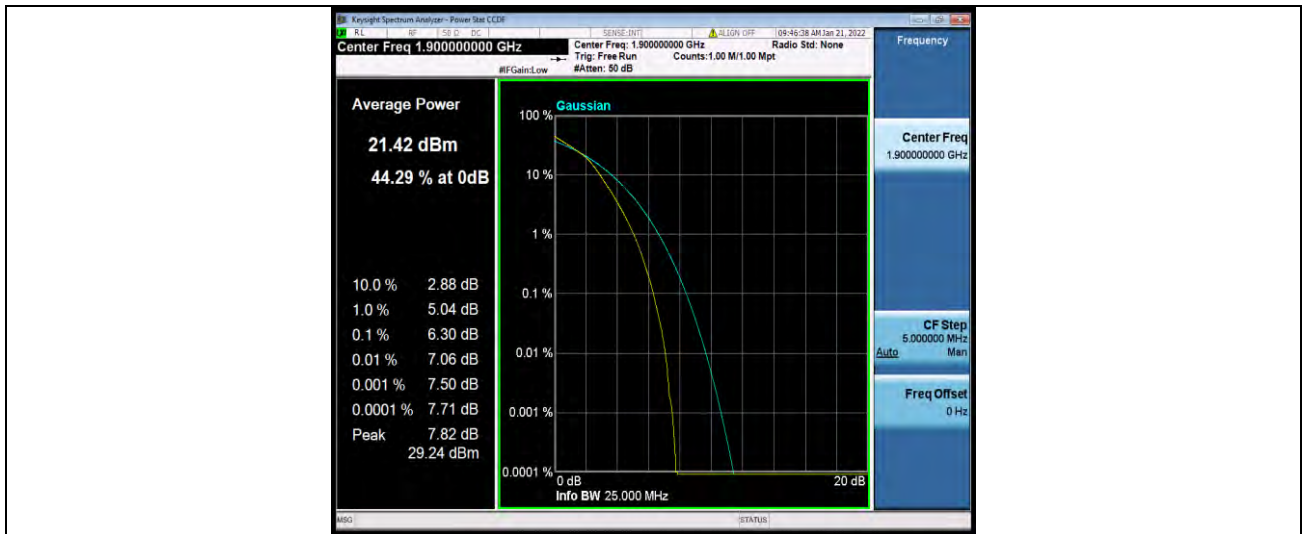


Band2-20MHz-64QAM-19100-100RB#0



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**Test Report No.: W7L-P21120038RF04**





### 26DB BANDWIDTH AND OCCUPIED BANDWIDTH

#### Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	1.0892	1.238	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	1.0887	1.232	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	1.0884	1.238	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	1.0869	1.229	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	1.0888	1.234	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	1.0890	1.232	PASS
Band2	3MHz	QPSK	18615	15RB#0	2.6963	2.949	PASS
Band2	3MHz	QPSK	18900	15RB#0	2.6966	2.935	PASS
Band2	3MHz	QPSK	19185	15RB#0	2.6991	2.985	PASS
Band2	3MHz	16QAM	18615	15RB#0	2.6925	2.962	PASS
Band2	3MHz	16QAM	18900	15RB#0	2.6887	2.952	PASS
Band2	3MHz	16QAM	19185	15RB#0	2.6951	2.987	PASS
Band2	5MHz	QPSK	18625	25RB#0	4.4955	4.880	PASS
Band2	5MHz	QPSK	18900	25RB#0	4.4964	4.876	PASS
Band2	5MHz	QPSK	19175	25RB#0	4.4947	4.881	PASS
Band2	5MHz	16QAM	18625	25RB#0	4.4947	4.878	PASS
Band2	5MHz	16QAM	18900	25RB#0	4.4933	4.863	PASS
Band2	5MHz	16QAM	19175	25RB#0	4.4966	4.877	PASS
Band2	10MHz	QPSK	18650	50RB#0	8.9852	9.570	PASS
Band2	10MHz	QPSK	18900	50RB#0	8.9828	9.570	PASS
Band2	10MHz	QPSK	19150	50RB#0	8.9678	9.580	PASS
Band2	10MHz	16QAM	18650	50RB#0	8.9764	9.579	PASS
Band2	10MHz	16QAM	18900	50RB#0	8.9698	9.575	PASS
Band2	10MHz	16QAM	19150	50RB#0	8.9722	9.619	PASS
Band2	15MHz	QPSK	18675	75RB#0	13.468	14.32	PASS
Band2	15MHz	QPSK	18900	75RB#0	13.471	14.31	PASS
Band2	15MHz	QPSK	19125	75RB#0	13.432	14.28	PASS
Band2	15MHz	16QAM	18675	75RB#0	13.468	14.31	PASS
Band2	15MHz	16QAM	18900	75RB#0	13.463	14.29	PASS
Band2	15MHz	16QAM	19125	75RB#0	13.438	14.34	PASS
Band2	20MHz	QPSK	18700	100RB#0	17.964	19.00	PASS
Band2	20MHz	QPSK	18900	100RB#0	17.967	19.05	PASS
Band2	20MHz	QPSK	19100	100RB#0	17.933	19.00	PASS
Band2	20MHz	16QAM	18700	100RB#0	17.964	19.03	PASS
Band2	20MHz	16QAM	18900	100RB#0	17.979	19.04	PASS
Band2	20MHz	16QAM	19100	100RB#0	17.931	19.00	PASS
Band2	1.4MHz	64QAM	18607	6RB#0	1.0887	1.242	PASS
Band2	1.4MHz	64QAM	18900	6RB#0	1.0901	1.237	PASS
Band2	1.4MHz	64QAM	19193	6RB#0	1.0888	1.241	PASS
Band2	3MHz	64QAM	18615	15RB#0	2.6909	2.953	PASS
Band2	3MHz	64QAM	18900	15RB#0	2.6922	2.981	PASS



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**Test Report No.: W7L-P21120038RF04**

Band2	3MHz	64QAM	19185	15RB#0	2.6970	2.990	PASS
Band2	5MHz	64QAM	18625	25RB#0	4.4966	4.860	PASS
Band2	5MHz	64QAM	18900	25RB#0	4.5004	4.870	PASS
Band2	5MHz	64QAM	19175	25RB#0	4.4930	4.915	PASS
Band2	10MHz	64QAM	18650	50RB#0	8.9739	9.578	PASS
Band2	10MHz	64QAM	18900	50RB#0	8.9709	9.589	PASS
Band2	10MHz	64QAM	19150	50RB#0	8.9836	9.621	PASS
Band2	15MHz	64QAM	18675	75RB#0	13.453	14.31	PASS
Band2	15MHz	64QAM	18900	75RB#0	13.455	14.30	PASS
Band2	15MHz	64QAM	19125	75RB#0	13.474	14.35	PASS
Band2	20MHz	64QAM	18700	100RB#0	17.964	19.02	PASS
Band2	20MHz	64QAM	18900	100RB#0	18.003	19.03	PASS
Band2	20MHz	64QAM	19100	100RB#0	17.989	19.07	PASS



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Test Report No.: W7L-P21120038RF04

## Test Graphs





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Test Report No.: W7L-P21120038RF04



Band2-1.4MHz-16QAM-18607-6RB#0



Band2-1.4MHz-16QAM-18900-6RB#0

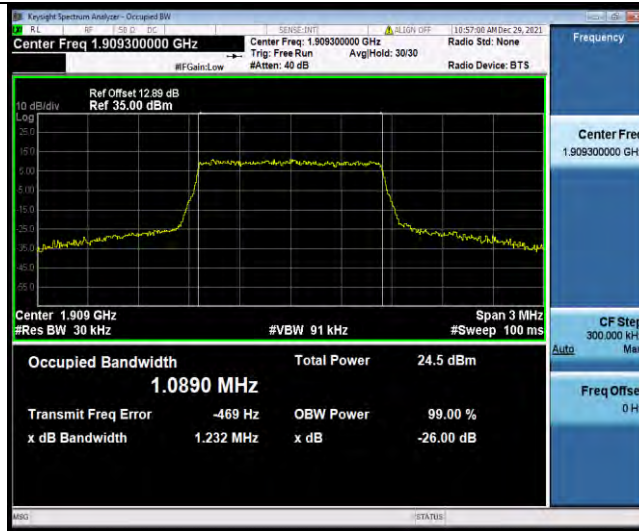


Band2-1.4MHz-16QAM-19193-6RB#0

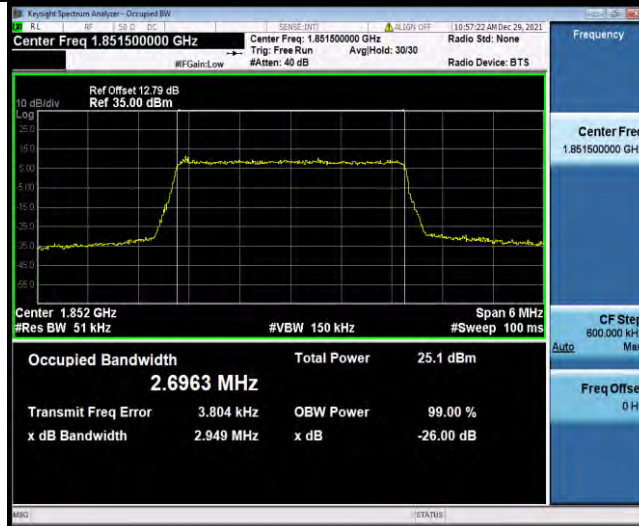


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Test Report No.: W7L-P21120038RF04



Band2-3MHz-QPSK-18615-15RB#0



Band2-3MHz-QPSK-18900-15RB#0



Band2-3MHz-QPSK-19185-15RB#0

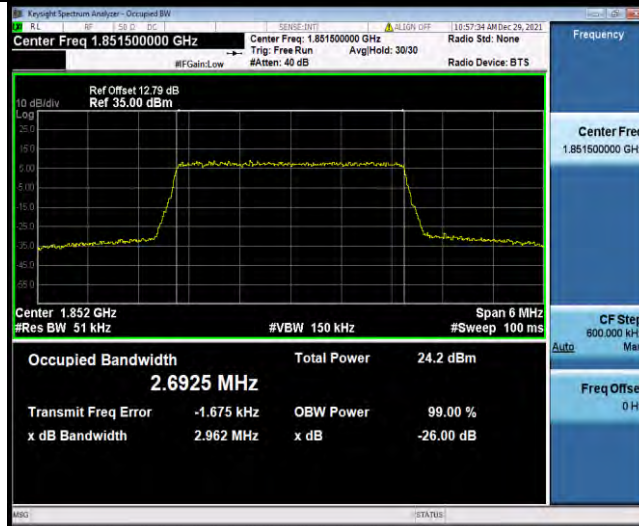


BUREAU VERITAS

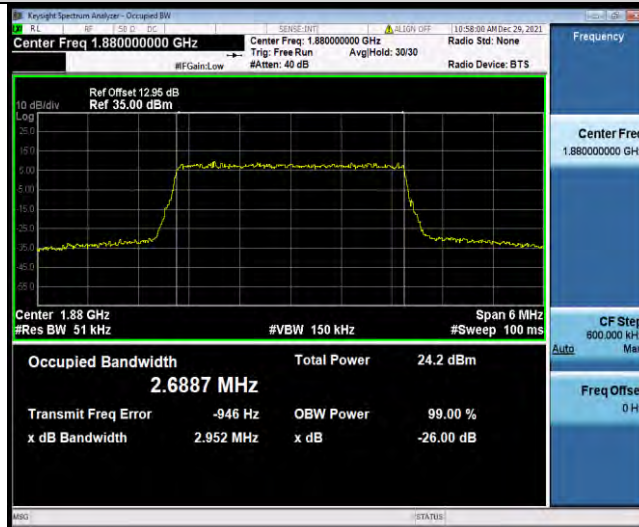
Test Report No.: W7L-P21120038RF04



Band2-3MHz-16QAM-18615-15RB#0



Band2-3MHz-16QAM-18900-15RB#0



Band2-3MHz-16QAM-19185-15RB#0



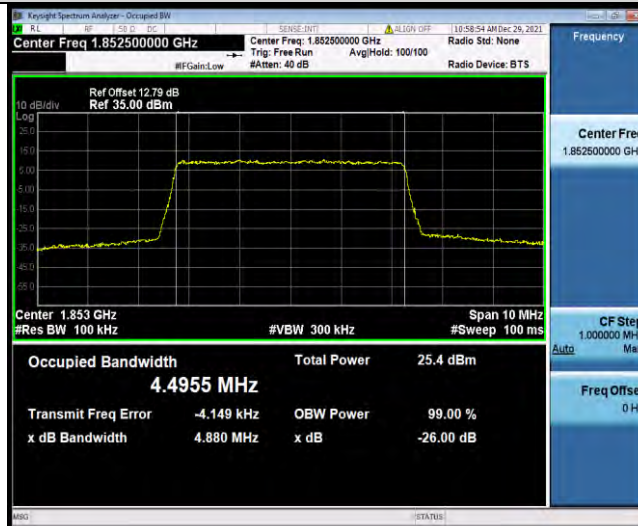


BUREAU VERITAS

Test Report No.: W7L-P21120038RF04



Band2-5MHz-QPSK-18625-25RB#0



Band2-5MHz-QPSK-18900-25RB#0



Band2-5MHz-QPSK-19175-25RB#0



BUREAU VERITAS

Test Report No.: W7L-P21120038RF04



Band2-5MHz-16QAM-18625-25RB#0



Band2-5MHz-16QAM-18900-25RB#0



Band2-5MHz-16QAM-19175-25RB#0



BUREAU VERITAS

Test Report No.: W7L-P21120038RF04



Band2-10MHz-QPSK-18650-50RB#0



Band2-10MHz-QPSK-18900-50RB#0



Band2-10MHz-QPSK-19150-50RB#0



BUREAU VERITAS

Test Report No.: W7L-P21120038RF04



Band2-10MHz-16QAM-18650-50RB#0



Band2-10MHz-16QAM-18900-50RB#0



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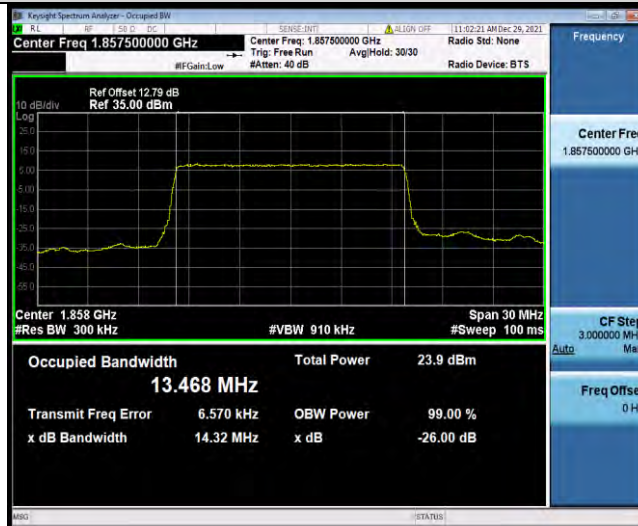


BUREAU VERITAS

Test Report No.: W7L-P21120038RF04



Band2-15MHz-QPSK-18675-75RB#0



Band2-15MHz-QPSK-18900-75RB#0



Band2-15MHz-QPSK-19125-75RB#0