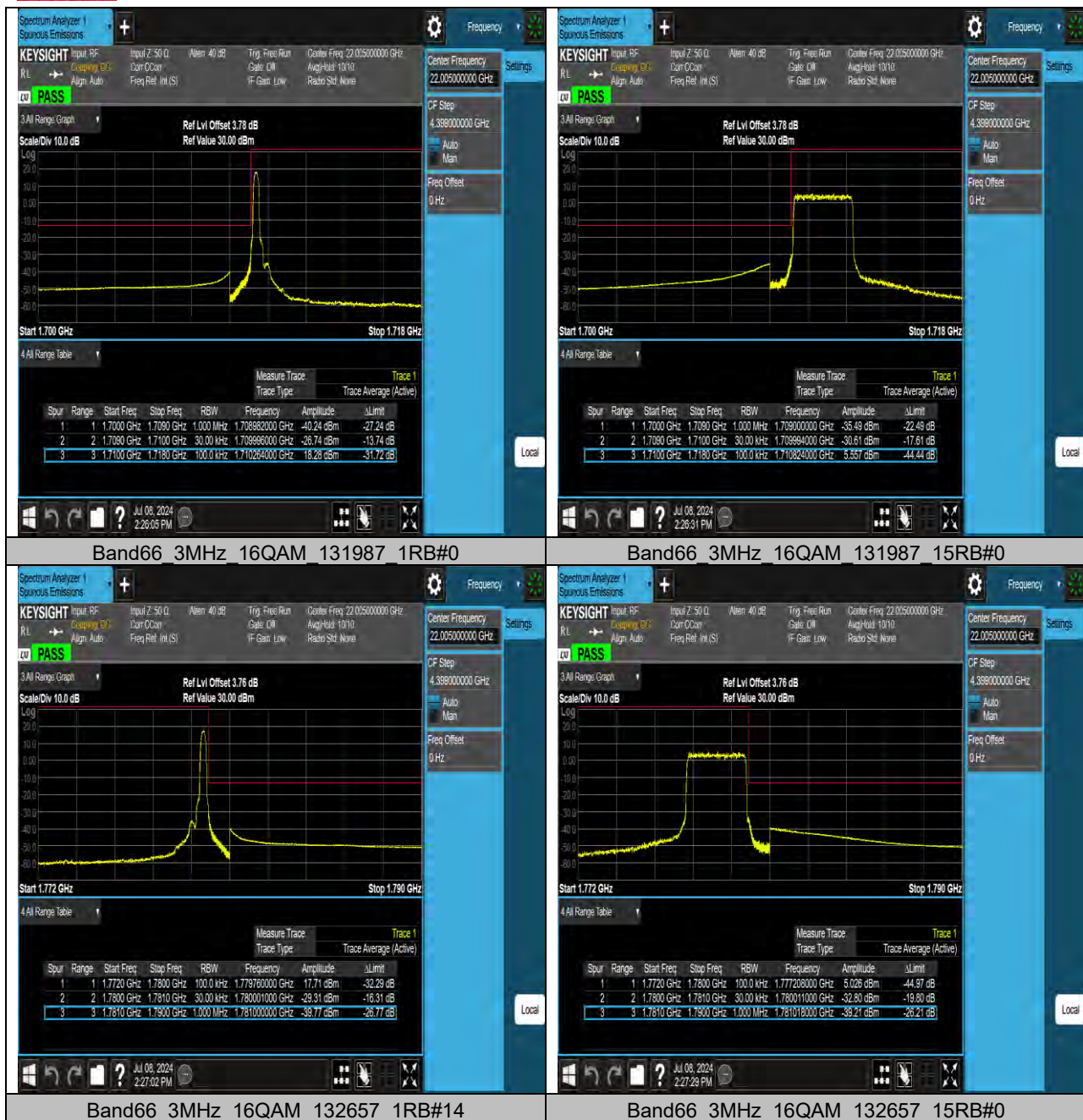




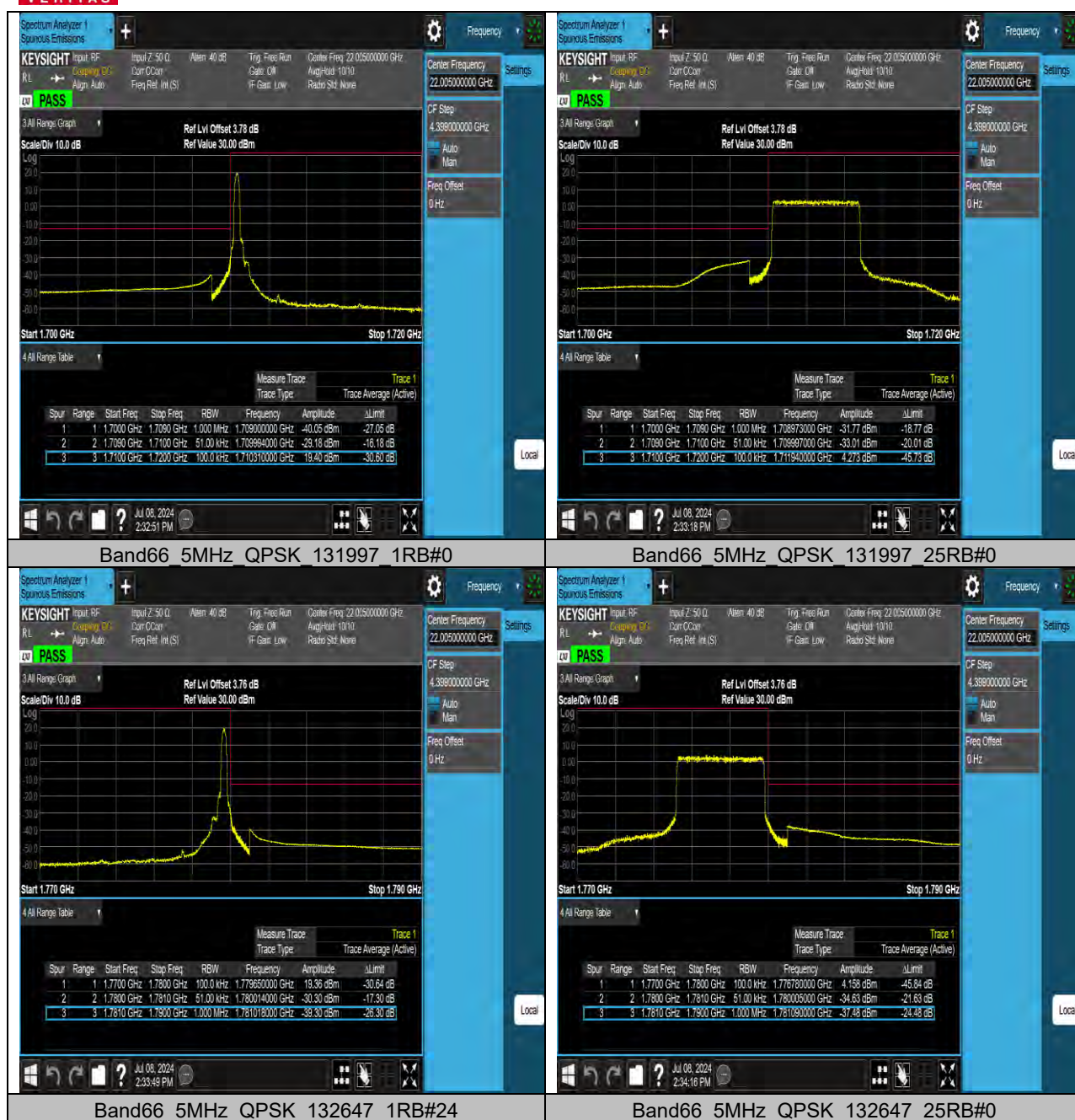
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VERITAS

Reference No.: W7L-P24070005RF04



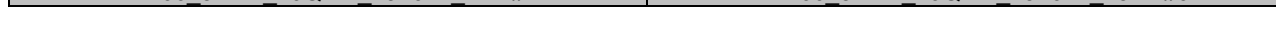


Reference No.: W7L-P24070005RF04





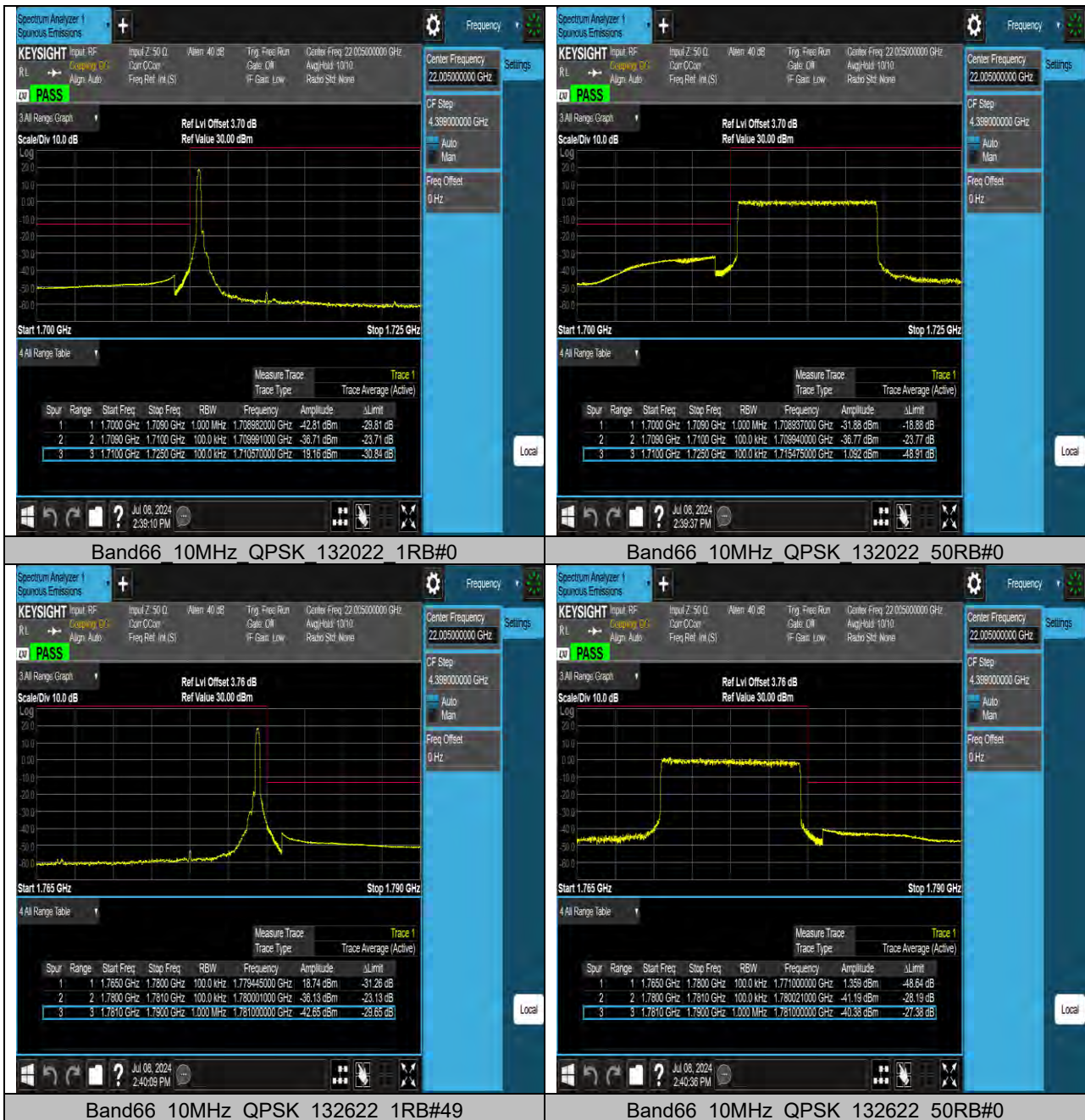
References





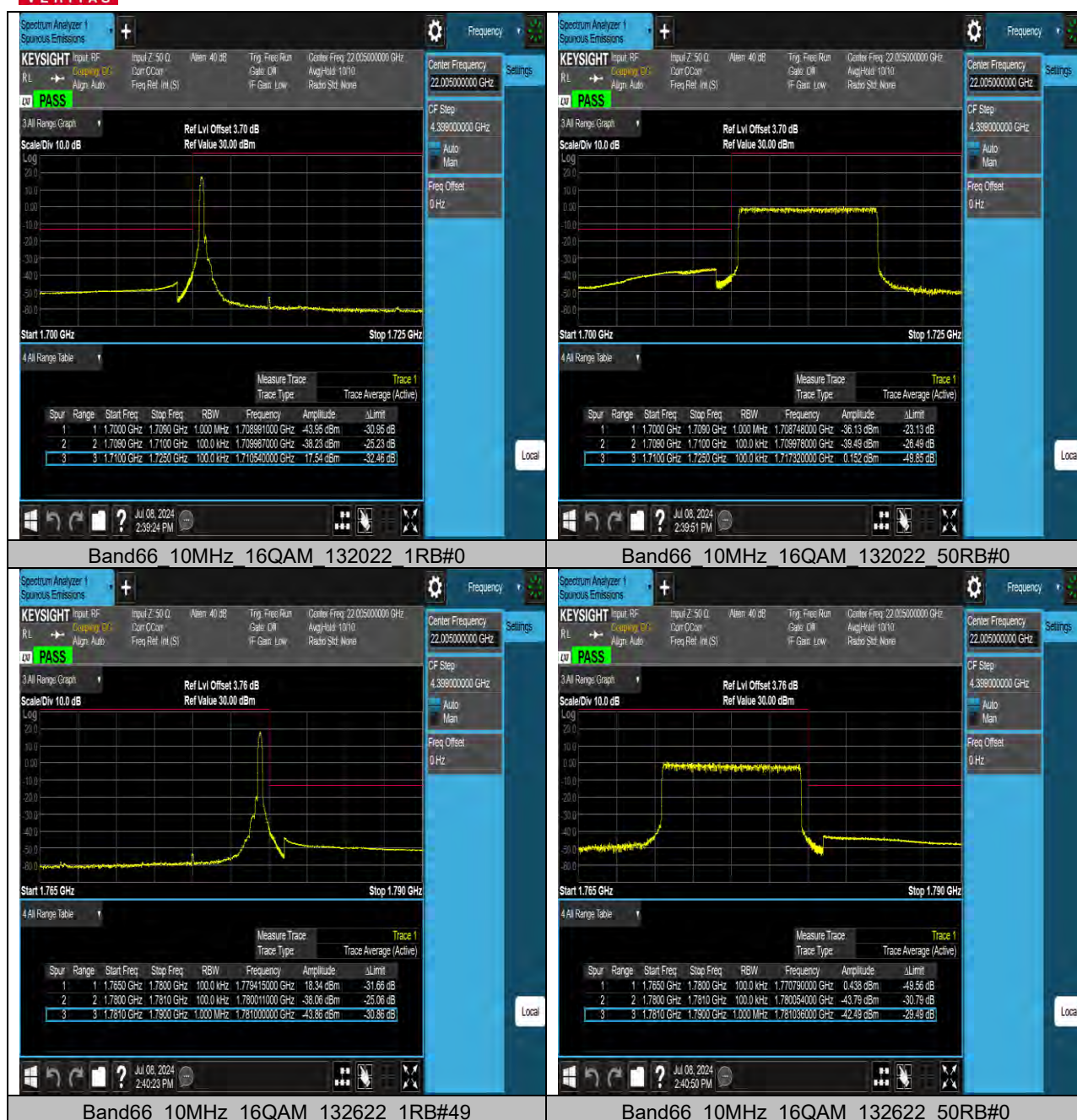
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Reference No.: W7L-P24070005RF04





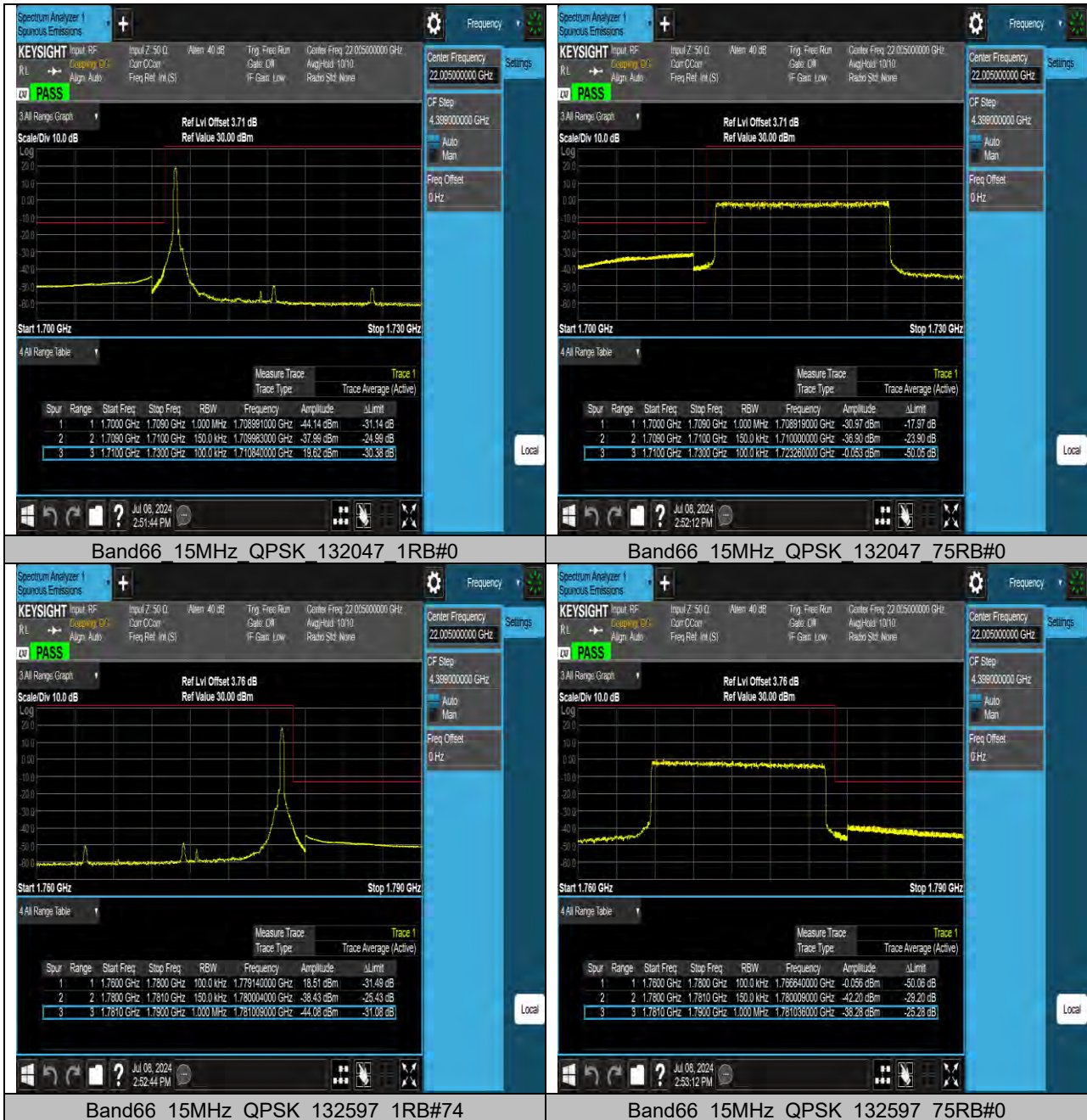
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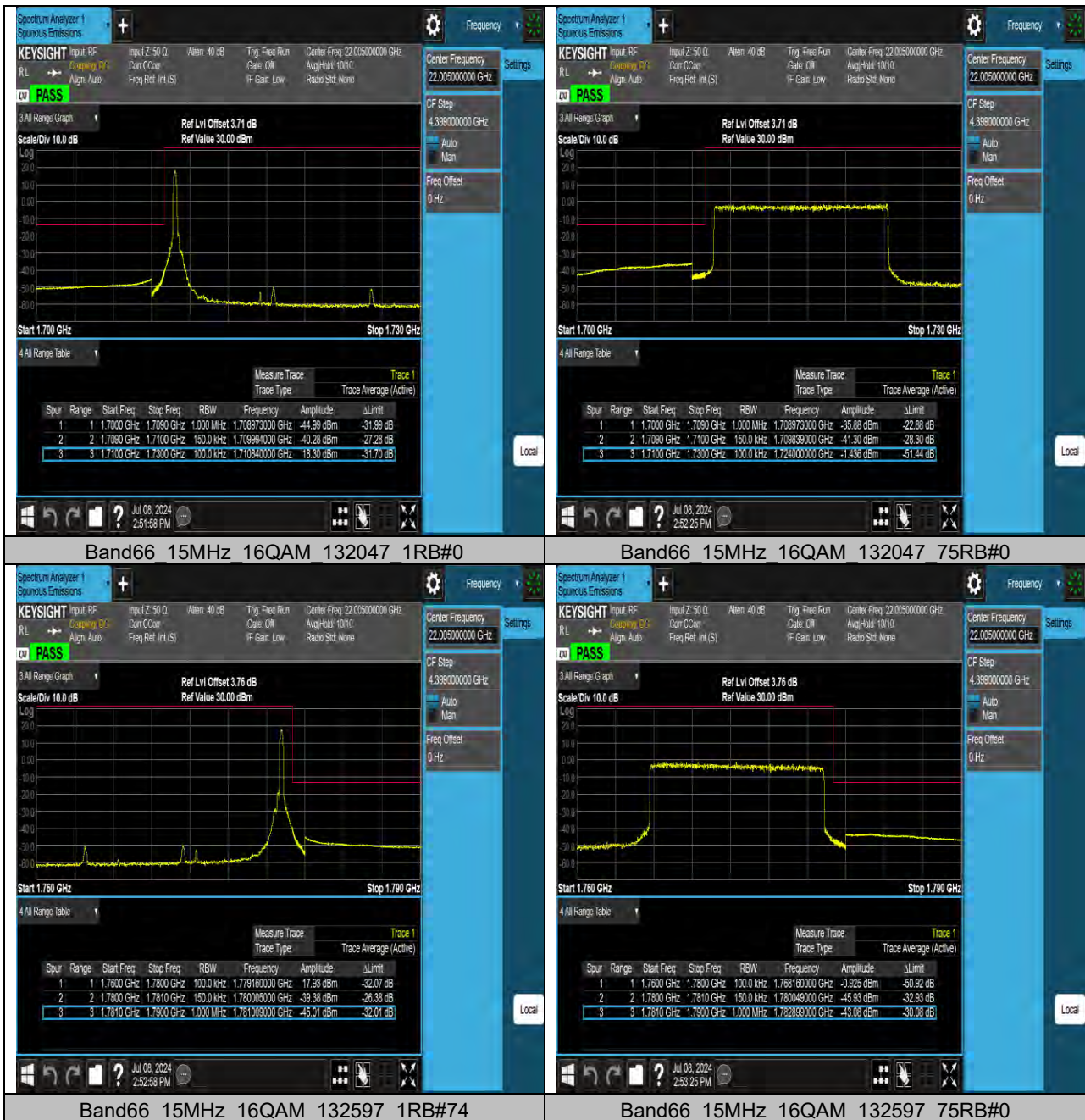
Reference No.: W7L-P24070005RF04





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Reference No.: W7L-P24070005RF04





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CONDUCTED SPURIOUS EMISSION TEST RESULT

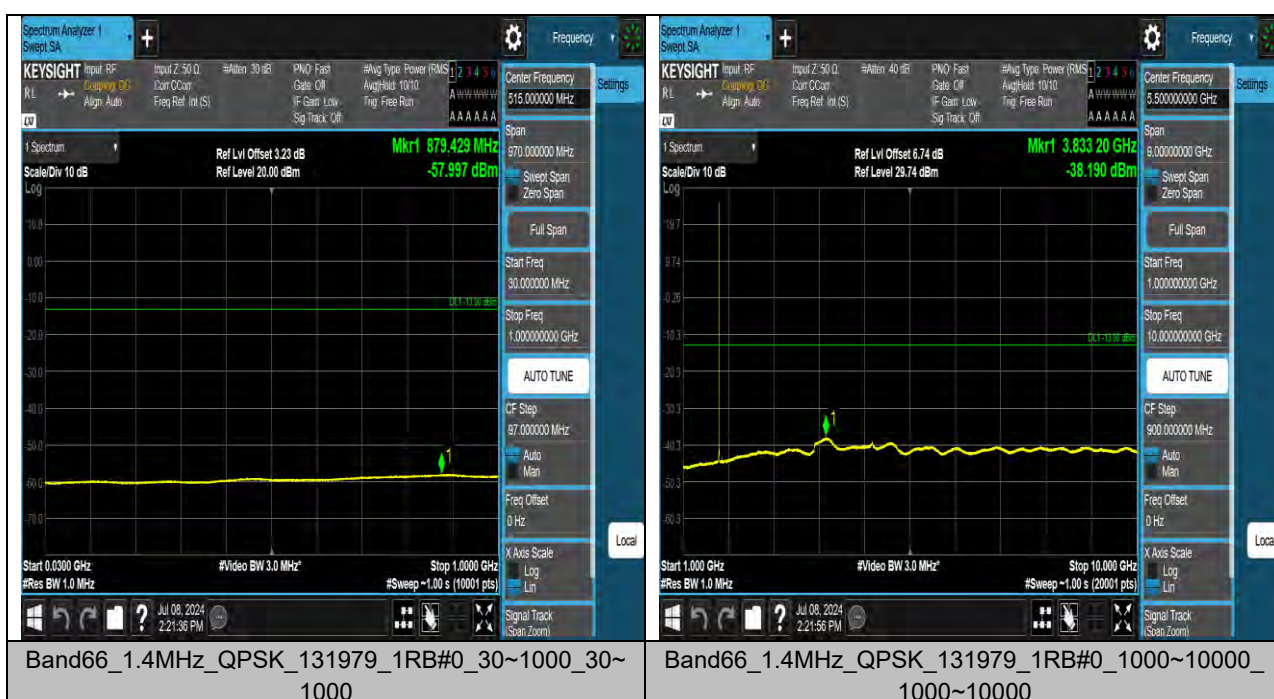
Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band66	1.4MHz	QPSK	131979	1RB#0	30~1000	-58.00	PASS
Band66	1.4MHz	QPSK	131979	1RB#0	1000~10000	-38.19	PASS
Band66	1.4MHz	QPSK	131979	1RB#0	10000~20000	-35.82	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	30~1000	-58.07	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	1000~10000	-38.29	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	10000~20000	-35.79	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	30~1000	-58.02	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	1000~10000	-38.33	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	10000~20000	-35.71	PASS
Band66	3MHz	QPSK	131987	1RB#0	30~1000	-57.99	PASS
Band66	3MHz	QPSK	131987	1RB#0	1000~10000	-38.25	PASS
Band66	3MHz	QPSK	131987	1RB#0	10000~20000	-35.81	PASS
Band66	3MHz	QPSK	132322	1RB#0	30~1000	-57.94	PASS
Band66	3MHz	QPSK	132322	1RB#0	1000~10000	-38.30	PASS
Band66	3MHz	QPSK	132322	1RB#0	10000~20000	-35.83	PASS
Band66	3MHz	QPSK	132657	1RB#0	30~1000	-57.98	PASS
Band66	3MHz	QPSK	132657	1RB#0	1000~10000	-38.31	PASS
Band66	3MHz	QPSK	132657	1RB#0	10000~20000	-35.80	PASS
Band66	5MHz	QPSK	131997	1RB#0	30~1000	-57.99	PASS
Band66	5MHz	QPSK	131997	1RB#0	1000~10000	-38.25	PASS
Band66	5MHz	QPSK	131997	1RB#0	10000~20000	-35.79	PASS
Band66	5MHz	QPSK	132322	1RB#0	30~1000	-58.01	PASS
Band66	5MHz	QPSK	132322	1RB#0	1000~10000	-38.27	PASS
Band66	5MHz	QPSK	132322	1RB#0	10000~20000	-35.71	PASS
Band66	5MHz	QPSK	132647	1RB#0	30~1000	-58.02	PASS
Band66	5MHz	QPSK	132647	1RB#0	1000~10000	-38.21	PASS
Band66	5MHz	QPSK	132647	1RB#0	10000~20000	-35.82	PASS
Band66	10MHz	QPSK	132022	1RB#0	30~1000	-57.97	PASS
Band66	10MHz	QPSK	132022	1RB#0	1000~10000	-38.25	PASS
Band66	10MHz	QPSK	132022	1RB#0	10000~20000	-35.74	PASS
Band66	10MHz	QPSK	132322	1RB#0	30~1000	-57.96	PASS
Band66	10MHz	QPSK	132322	1RB#0	1000~10000	-38.30	PASS
Band66	10MHz	QPSK	132322	1RB#0	10000~20000	-35.80	PASS
Band66	10MHz	QPSK	132622	1RB#0	30~1000	-57.93	PASS
Band66	10MHz	QPSK	132622	1RB#0	1000~10000	-38.29	PASS
Band66	10MHz	QPSK	132622	1RB#0	10000~20000	-35.78	PASS
Band66	15MHz	QPSK	132047	1RB#0	30~1000	-57.95	PASS
Band66	15MHz	QPSK	132047	1RB#0	1000~10000	-38.32	PASS
Band66	15MHz	QPSK	132047	1RB#0	10000~20000	-35.76	PASS
Band66	15MHz	QPSK	132322	1RB#0	30~1000	-57.99	PASS
Band66	15MHz	QPSK	132322	1RB#0	1000~10000	-38.31	PASS
Band66	15MHz	QPSK	132322	1RB#0	10000~20000	-35.81	PASS
Band66	15MHz	QPSK	132597	1RB#0	30~1000	-58.04	PASS



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Band66	15MHz	QPSK	132597	1RB#0	1000~10000	-38.19	PASS
Band66	15MHz	QPSK	132597	1RB#0	10000~20000	-35.83	PASS
Band66	20MHz	QPSK	132072	1RB#0	30~1000	-57.96	PASS
Band66	20MHz	QPSK	132072	1RB#0	1000~10000	-38.13	PASS
Band66	20MHz	QPSK	132072	1RB#0	10000~20000	-35.63	PASS
Band66	20MHz	QPSK	132322	1RB#0	30~1000	-56.74	PASS
Band66	20MHz	QPSK	132322	1RB#0	1000~10000	-38.06	PASS
Band66	20MHz	QPSK	132322	1RB#0	10000~20000	-35.69	PASS
Band66	20MHz	QPSK	132572	1RB#0	30~1000	-58.01	PASS
Band66	20MHz	QPSK	132572	1RB#0	1000~10000	-38.00	PASS
Band66	20MHz	QPSK	132572	1RB#0	10000~20000	-35.65	PASS

TEST GRAPHS





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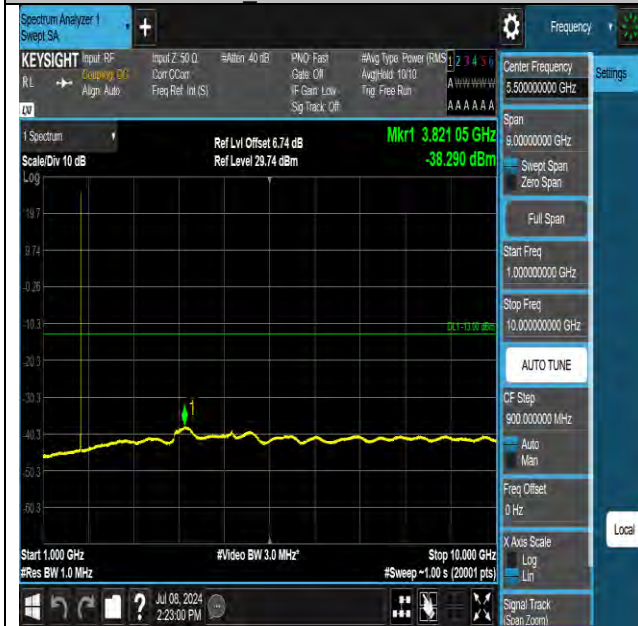
Reference No.: W7L-P24070005RF04



Band66_1.4MHz_QPSK_131979_1RB#0_10000~20000_10000~20000



Band66_1.4MHz_QPSK_132322_1RB#0_30~1000_30~1000



Band66_1.4MHz_QPSK_132322_1RB#0_1000~10000_1000~10000



Band66_1.4MHz_QPSK_132322_1RB#0_10000~20000_10000~20000



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Reference No.: W7L-P24070005RF04



Band66_1.4MHz_QPSK_132665_1RB#0_30~1000_30~1000



Band66_1.4MHz_QPSK_132665_1RB#0_1000~10000_1000~10000



Band66_1.4MHz_QPSK_132665_1RB#0_10000~20000_10000~20000



Band66_3MHz_QPSK_131987_1RB#0_30~1000_30~1000



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Reference No.: W7L-P24070005RF04



Band66_3MHz_QPSK_131987_1RB#0_1000~10000_1000~10000



Band66_3MHz_QPSK_131987_1RB#0_10000~20000_10000~20000



Band66_3MHz_QPSK_132322_1RB#0_30~1000_30~1000



Band66_3MHz_QPSK_132322_1RB#0_1000~10000_1000~10000



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VERITAS

Reference No.: W7L-P24070005RF04



Band66_5MHz_QPSK_131997_1RB#0_30~1000_30~1000



Band66_5MHz_QPSK_131997_1RB#0_1000~10000_1000~10000



Band66_5MHz_QPSK_131997_1RB#0_10000~20000_10000~20000



Band66_5MHz_QPSK_132322_1RB#0_30~1000_30~1000





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Reference No.: W7L-P24070005RF04





BUREAU
VERITAS

Reference No.: W7L-P24070005RF04



Band66_10MHz_QPSK_132322_1RB#0_30~1000_30~1000



Band66_10MHz_QPSK_132322_1RB#0_1000~10000_1000~10000



Band66_10MHz_QPSK_132322_1RB#0_10000~20000_10000~20000



Band66_10MHz_QPSK_132622_1RB#0_30~1000_30~1000



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VERITAS

Reference No.: W7L-P24070005RF04



Band66_10MHz_QPSK_132622_1RB#0_1000~10000_1000~10000



Band66_10MHz_QPSK_132622_1RB#0_10000~20000_10000~20000



Band66_15MHz_QPSK_132047_1RB#0_30~1000_30~1000



Band66_15MHz_QPSK_132047_1RB#0_1000~10000_1000~10000



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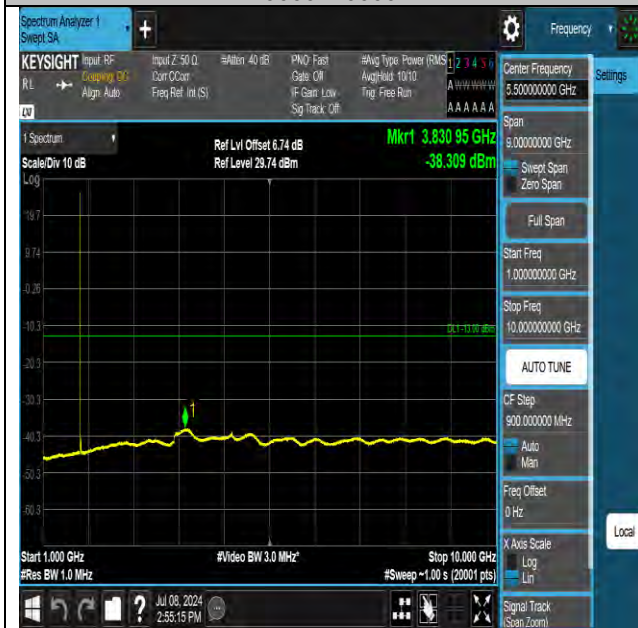
Reference No.: W7L-P24070005RF04



Band66_15MHz_QPSK_132047_1RB#0_10000~20000_10000~20000



Band66_15MHz_QPSK_132322_1RB#0_30~1000_30~1000



Band66_15MHz_QPSK_132322_1RB#0_1000~10000_1000~10000



Band66_15MHz_QPSK_132322_1RB#0_10000~20000_10000~20000



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VERITAS

Reference No.: W7L-P24070005RF04



Band66_15MHz_QPSK_132597_1RB#0_30~1000_30~1000



Band66_15MHz_QPSK_132597_1RB#0_1000~10000_1000~10000



Band66_15MHz_QPSK_132597_1RB#0_10000~20000_10000~20000



Band66_20MHz_QPSK_132072_1RB#0_30~1000_30~1000



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Reference No.: W7L-P24070005RF04





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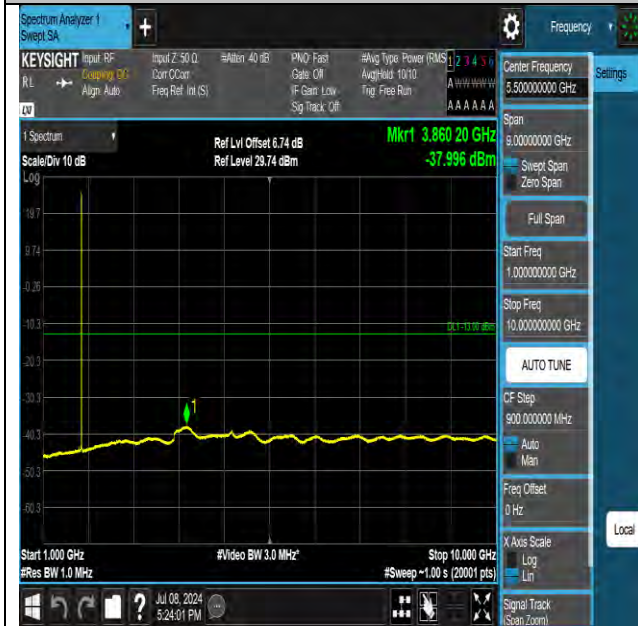
Reference No.: W7L-P24070005RF04



Band66_20MHz_QPSK_132322_1RB#0_10000~20000_10000~20000



Band66_20MHz_QPSK_132572_1RB#0_30~1000_30~1000



Band66_20MHz_QPSK_132572_1RB#0_1000~10000_1000~10000



Band66_20MHz_QPSK_132572_1RB#0_10000~20000_10000~20000



Reference No.: W7L-P24070005RF04

FREQUENCY STABILITY TEST RESULT

Voltage												
Band	Bandwidth	Modulation	Channel	RB Configuration	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	FL (MHz)	FH (MHz)	Limit (MHz)	Verdict
Band6 6	10MHz	QPSK	13202 2	50RB #0	VN	NT	-1031. 83	-0.601 652	1710. 52658	---	1710- 1780	PASS
Band6 6	10MHz	QPSK	13202 2	50RB #0	VL	NT	1021. 31	0.595 514	1710. 52251	---	1710- 1780	PASS
Band6 6	10MHz	QPSK	13202 2	50RB #0	VH	NT	-1015. 98	-0.592 409	1710. 52938	---	1710- 1780	PASS
Band6 6	10MHz	QPSK	13262 2	50RB #0	VN	NT	902.2 1	0.508 290	---	1779. 46276	1710- 1780	PASS
Band6 6	10MHz	QPSK	13262 2	50RB #0	VL	NT	-1107. 92	-0.624 182	---	1779. 46268	1710- 1780	PASS
Band6 6	10MHz	QPSK	13262 2	50RB #0	VH	NT	-1208. 00	-0.680 565	---	1779. 46196	1710- 1780	PASS

Temperature												
Band	Bandwidth	Modulation	Channel	RB Configuration	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	FL (MHz)	FH (MHz)	Limit (MHz)	Verdict
Band6 6	10MHz	QPSK	13202 2	50RB #0	NV	-30	-3060. 00	-1.784 257	1710. 52544	---	1710- 1780	PASS
Band6 6	10MHz	QPSK	13202 2	50RB #0	NV	-20	2450. 00	1.428 571	1710. 53075	---	1710- 1780	PASS
Band6 6	10MHz	QPSK	13202 2	50RB #0	NV	-10	2550. 00	1.486 880	1710. 5327	---	1710- 1780	PASS
Band6 6	10MHz	QPSK	13202 2	50RB #0	NV	0	-20.00	-0.011 662	1710. 52718	---	1710- 1780	PASS
Band6 6	10MHz	QPSK	13202 2	50RB #0	NV	10	1600. 00	0.932 945	1710. 52705	---	1710- 1780	PASS
Band6 6	10MHz	QPSK	13202 2	50RB #0	NV	20	960.0 0	0.559 767	1710. 52611	---	1710- 1780	PASS
Band6 6	10MHz	QPSK	13202 2	50RB #0	NV	30	-1640. 00	-0.956 268	1710. 52921	---	1710- 1780	PASS
Band6 6	10MHz	QPSK	13202 2	50RB #0	NV	40	-1060. 00	-0.618 076	1710. 52254	---	1710- 1780	PASS
Band6 6	10MHz	QPSK	13202 2	50RB #0	NV	50	-2440. 00	-1.422 741	1710. 52016	---	1710- 1780	PASS
Band6 6	10MHz	QPSK	13262 2	50RB #0	NV	-30	901.1 9	0.507 714	---	1779. 47307	1710- 1780	PASS
Band6 6	10MHz	QPSK	13262 2	50RB #0	NV	-20	-892.7 3	-0.502 947	---	1779. 46163	1710- 1780	PASS
Band6 6	10MHz	QPSK	13262 2	50RB #0	NV	-10	-1165. 46	-0.656 596	---	1779. 46952	1710- 1780	PASS
Band6 6	10MHz	QPSK	13262 2	50RB #0	NV	0	1127.	0.635	---	1779.	1710- 1780	PASS



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Reference No.: W7L-P24070005RF04

6	z		2	#0			40	157		4667	1780	
Band6 6	10MH z	QPSK	13262 2	50RB #0	NV	10	1034. 98	0.583 090	---	1779. 47575	1710- 1780	PASS
Band6 6	10MH z	QPSK	13262 2	50RB #0	NV	20	-515.1 5	-0.290 227	---	1779. 46584	1710- 1780	PASS
Band6 6	10MH z	QPSK	13262 2	50RB #0	NV	30	-549.5 0	-0.309 578	---	1779. 46534	1710- 1780	PASS
Band6 6	10MH z	QPSK	13262 2	50RB #0	NV	40	-1147. 45	-0.646 452	---	1779. 47645	1710- 1780	PASS
Band6 6	10MH z	QPSK	13262 2	50RB #0	NV	50	-1229. 45	-0.692 647	---	1779. 46814	1710- 1780	PASS

--END--