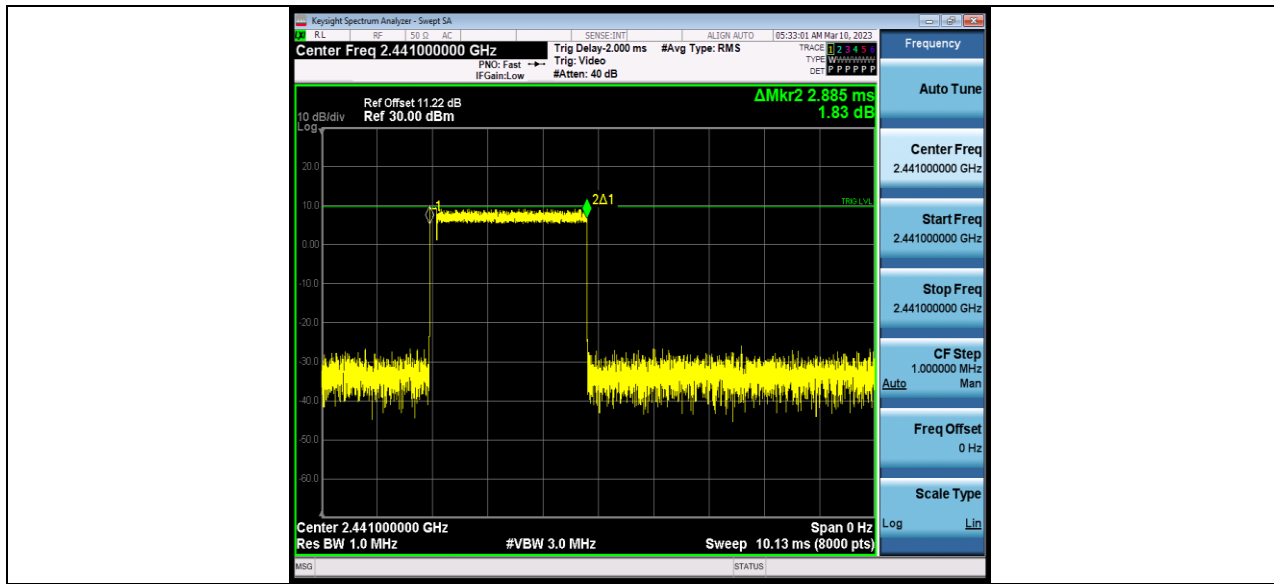




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BV 7Layers Communications Technology
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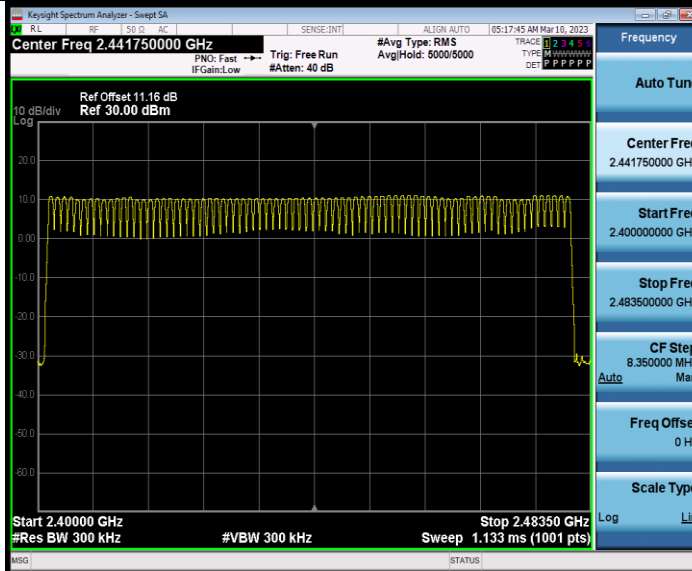
NUMBER OF HOPPING CHANNELS

TEST RESULT

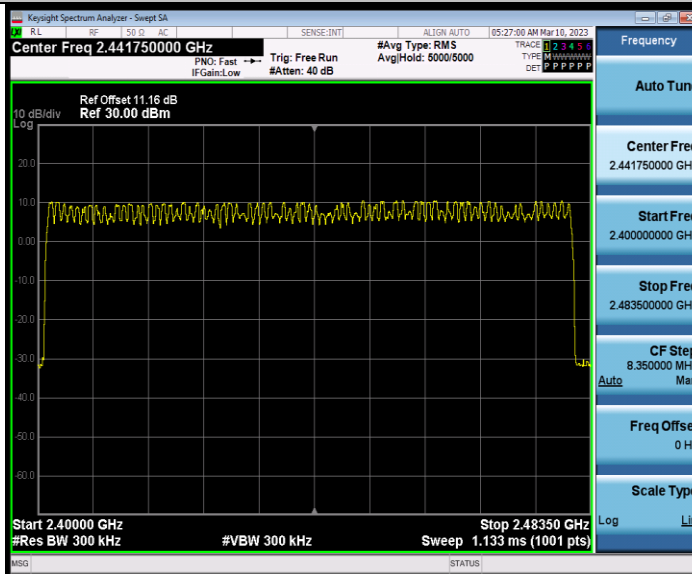
TestMode	Antenna	Frequency[MHz]	Result[Num]	Limit[Num]	Verdict
DH5	Ant1	Hop	79	≥ 15	PASS
2DH5	Ant1	Hop	79	≥ 15	PASS
3DH5	Ant1	Hop	79	≥ 15	PASS

TEST GRAPHS

DH5_Ant1_Hop



2DH5_Ant1_Hop

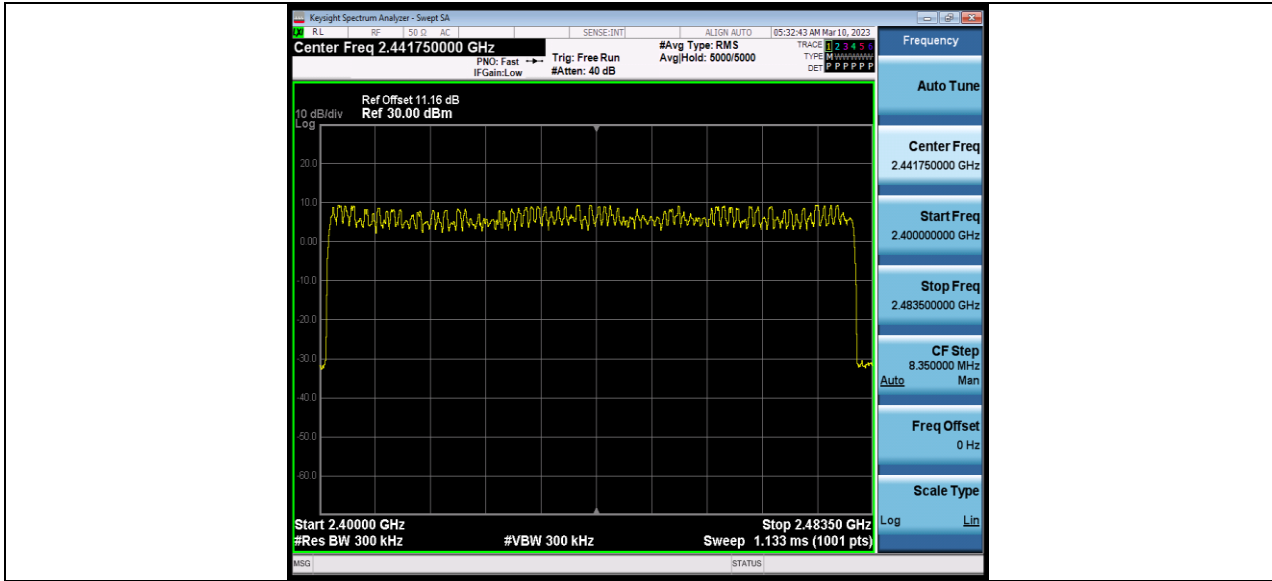


3DH5_Ant1_Hop



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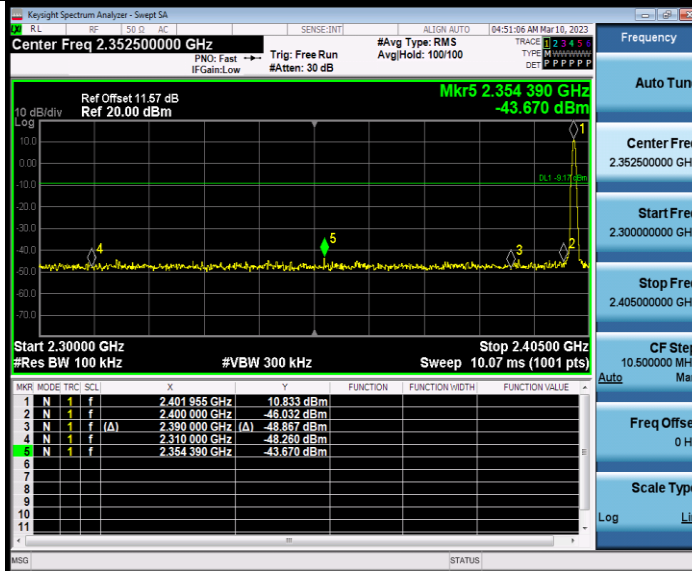
BAND EDGE MEASUREMENTS

TEST RESULT

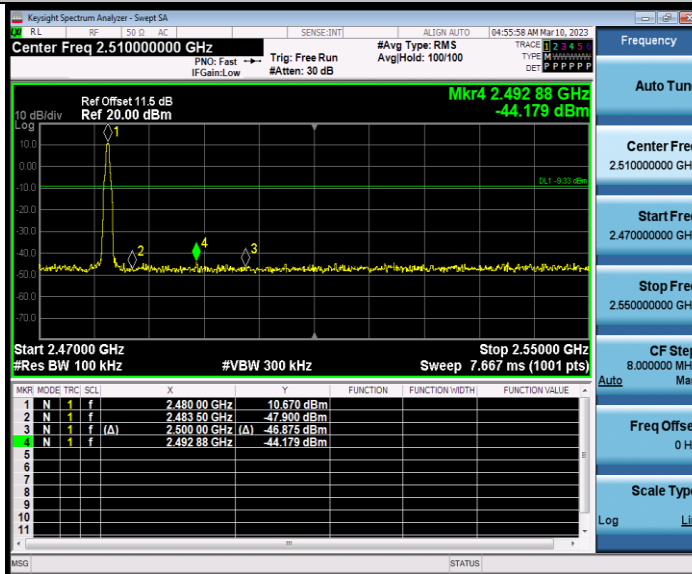
TestMode	Antenna	ChName	Frequency[MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	Low	2402	10.83	-43.67	≤-9.17	PASS
		High	2480	10.67	-44.18	≤-9.33	PASS
		Low	Hop_2402	9.94	-44.97	≤-10.06	PASS
		High	Hop_2480	10.24	-43.92	≤-9.76	PASS
2DH5	Ant1	Low	2402	7.26	-44.3	≤-12.74	PASS
		High	2480	9.05	-43.9	≤-10.95	PASS
		Low	Hop_2402	2.63	-44.58	≤-17.37	PASS
		High	Hop_2480	5.19	-44.21	≤-14.81	PASS
3DH5	Ant1	Low	2402	9.71	-44.48	≤-10.29	PASS
		High	2480	8.92	-44.37	≤-11.08	PASS
		Low	Hop_2402	7.46	-45.09	≤-12.55	PASS
		High	Hop_2480	7.79	-43.96	≤-12.21	PASS

TEST GRAPHS

DH5_Ant1_Low_2402



DH5_Ant1_High_2480

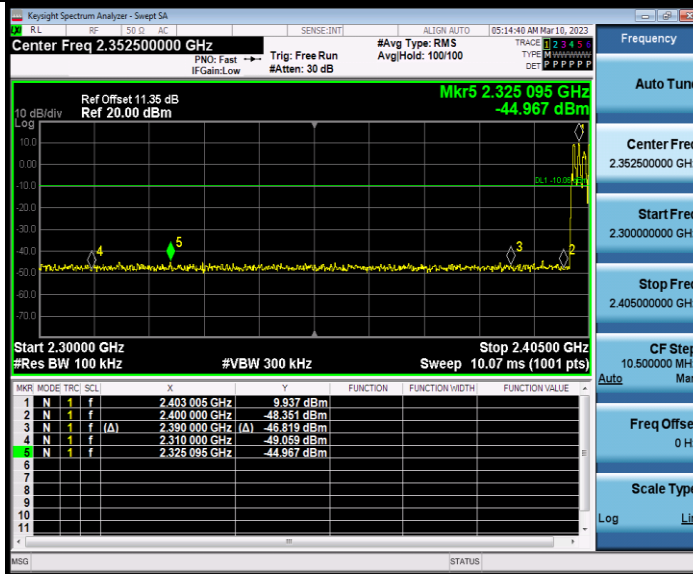


DH5_Ant1_Low_Hop_2402

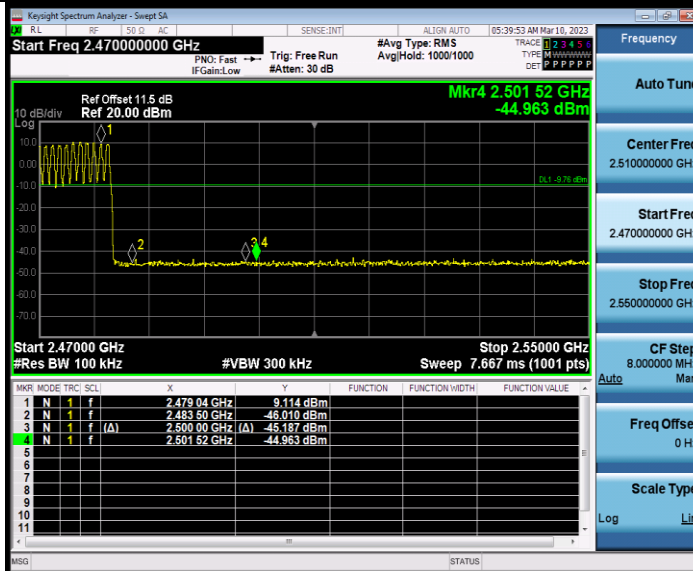


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DH5_Ant1_High_Hop_2480

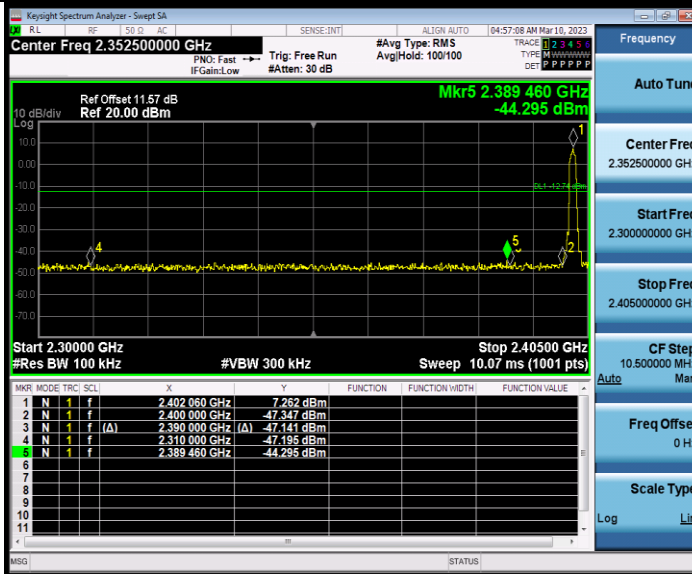


2DH5_Ant1_Low_2402

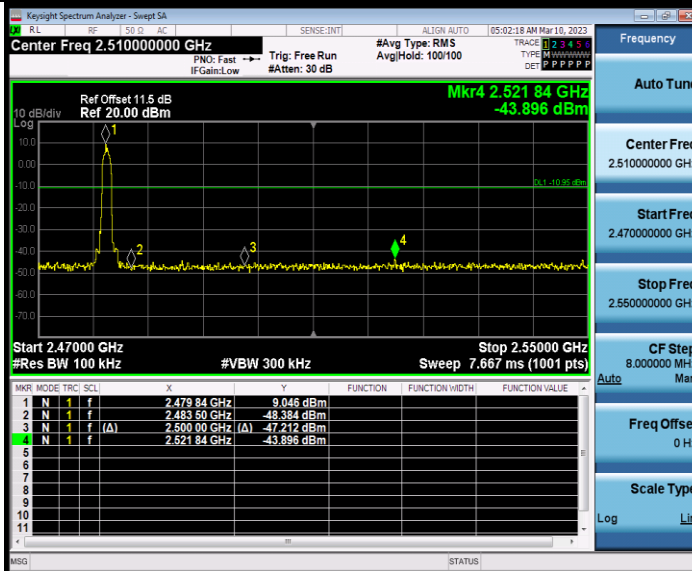


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2DH5_Ant1_High_2480

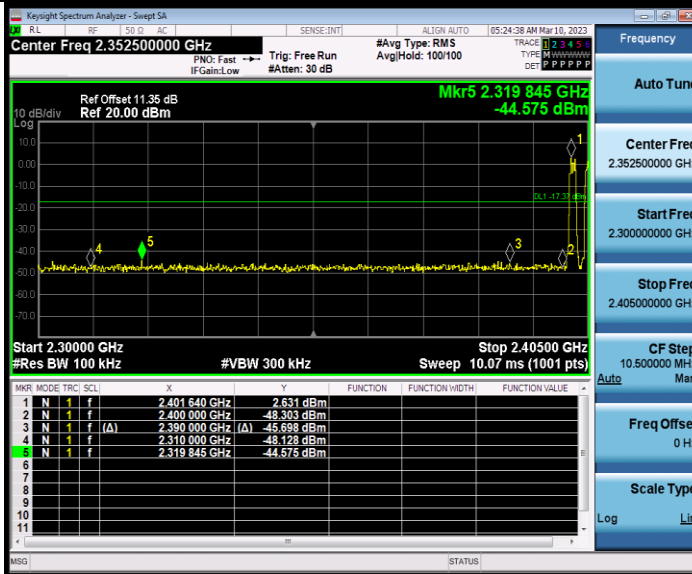


2DH5_Ant1_Low_Hop_2402

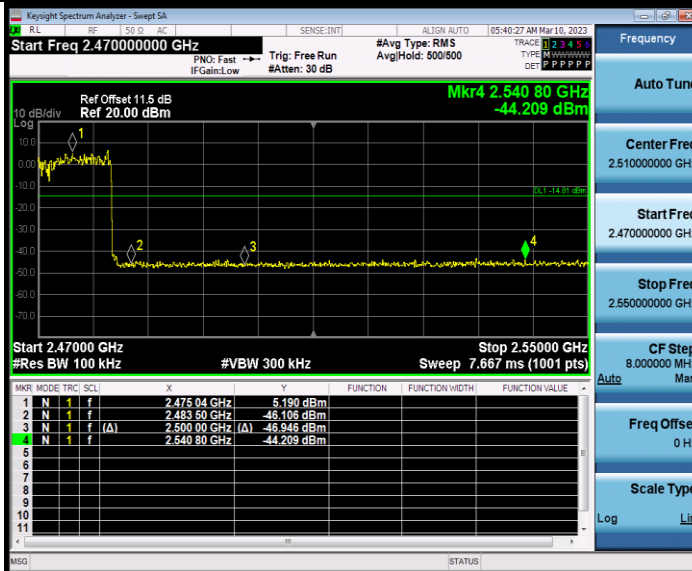


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2DH5_Ant1_High_Hop_2480

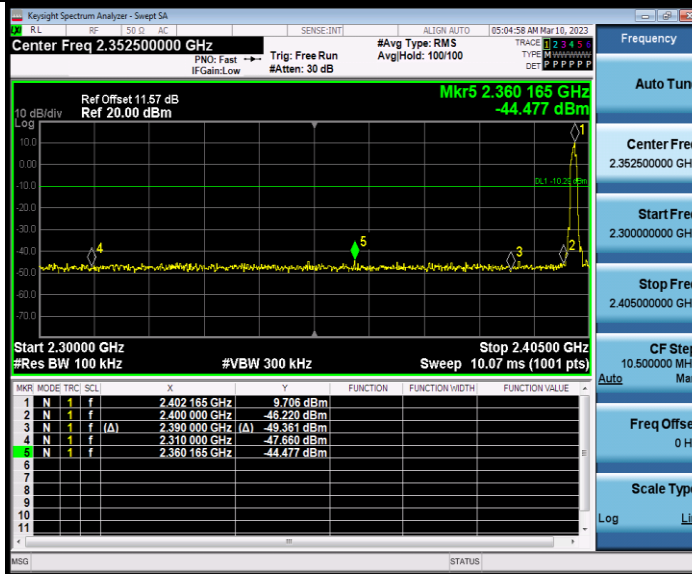


3DH5_Ant1_Low_2402

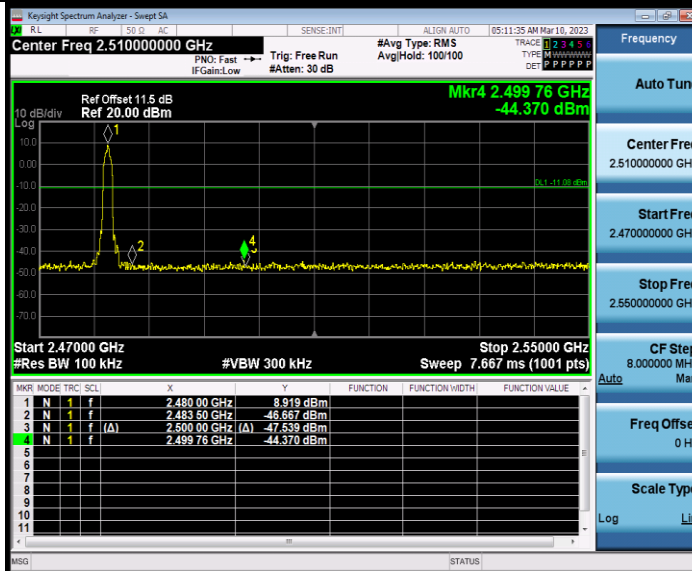


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3DH5_Ant1_High_2480

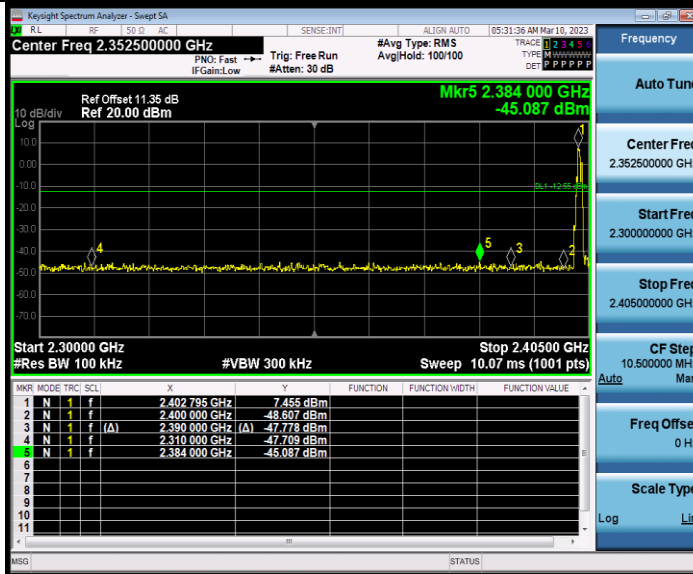


3DH5_Ant1_Low_Hop_2402

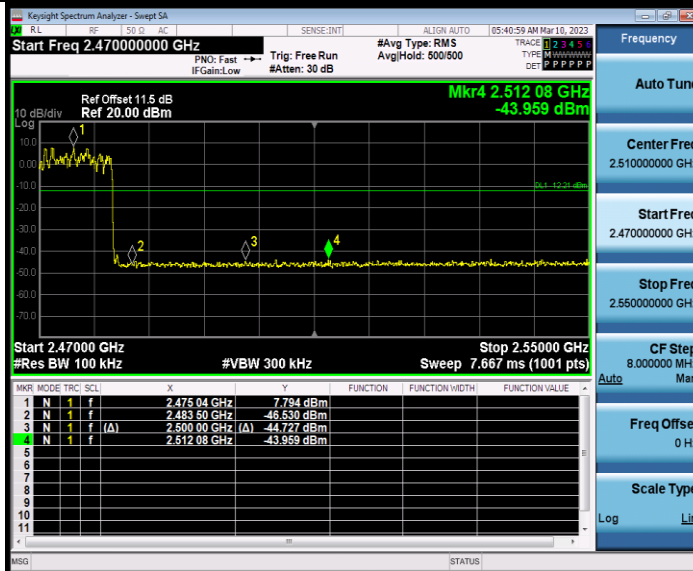


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3DH5_Ant1_High_Hop_2480



CONDUCTED SPURIOUS EMISSION TEST RESULT

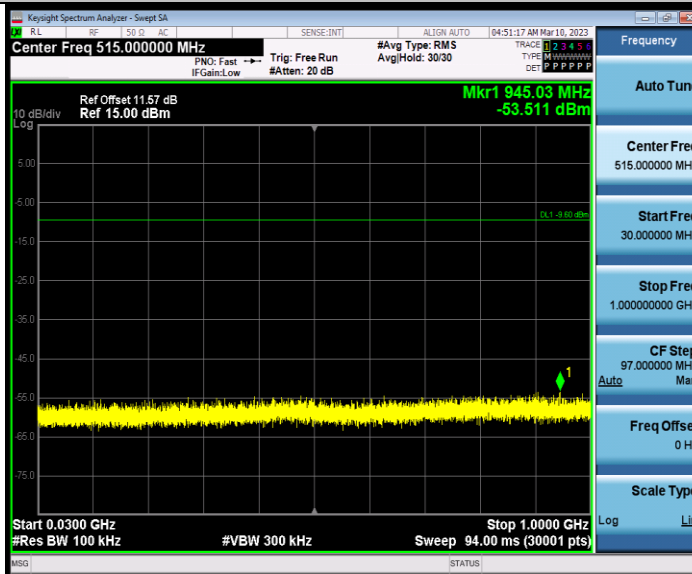
TestMode	Antenna	Frequency[MHz]	FreqRange [MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	2402	Reference	10.40	10.40	---	PASS
			30~1000	10.40	-53.51	≤-9.6	PASS
			1000~26500	10.40	-33.88	≤-9.6	PASS
		2441	Reference	9.75	9.75	---	PASS
			30~1000	9.75	-53.91	≤-10.25	PASS
			1000~26500	9.75	-35.17	≤-10.25	PASS
		2480	Reference	10.13	10.13	---	PASS
			30~1000	10.13	-53.48	≤-9.87	PASS
			1000~26500	10.13	-34.33	≤-9.87	PASS
2DH5	Ant1	2402	Reference	7.95	7.95	---	PASS
			30~1000	7.95	-53.81	≤-12.05	PASS
			1000~26500	7.95	-34.14	≤-12.05	PASS
		2441	Reference	9.14	9.14	---	PASS
			30~1000	9.14	-53.82	≤-10.86	PASS
			1000~26500	9.14	-34.56	≤-10.86	PASS
		2480	Reference	9.74	9.74	---	PASS
			30~1000	9.74	-53.67	≤-10.26	PASS
			1000~26500	9.74	-33.48	≤-10.26	PASS
3DH5	Ant1	2402	Reference	9.39	9.39	---	PASS
			30~1000	9.39	-52.26	≤-10.61	PASS
			1000~26500	9.39	-34.36	≤-10.61	PASS
		2441	Reference	7.47	7.47	---	PASS
			30~1000	7.47	-53.58	≤-12.53	PASS
			1000~26500	7.47	-34.68	≤-12.53	PASS
		2480	Reference	9.84	9.84	---	PASS
			30~1000	9.84	-52.98	≤-10.16	PASS
			1000~26500	9.84	-34.56	≤-10.16	PASS

TEST GRAPHS

DH5_Ant1_2402_0~Reference



DH5_Ant1_2402_30~1000

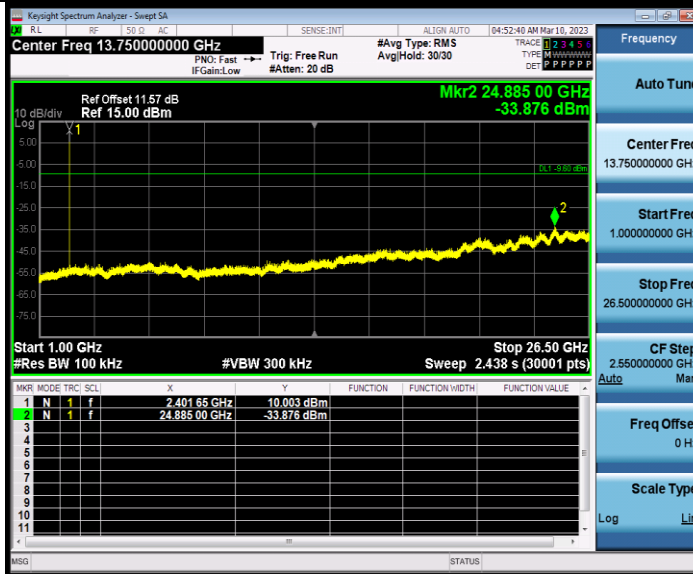


DH5_Ant1_2402_1000~26500



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Test Report No.: W7L-P23030005RF01



DH5_Ant1_2441_0-Reference

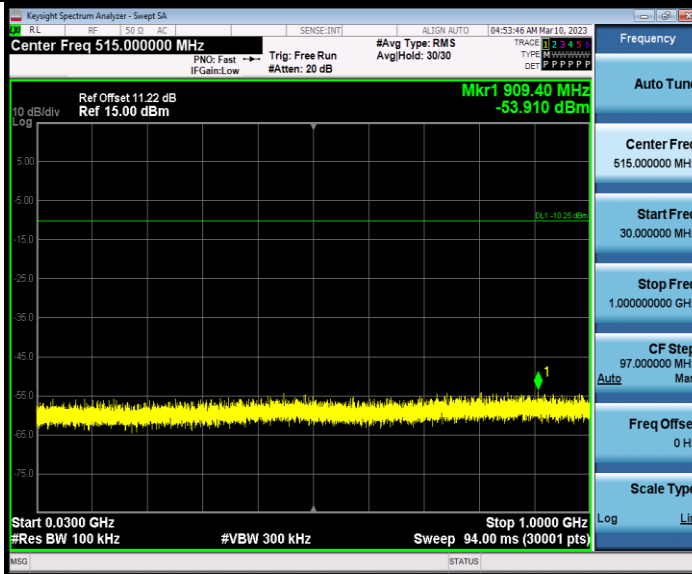


DH5_Ant1_2441_30~1000

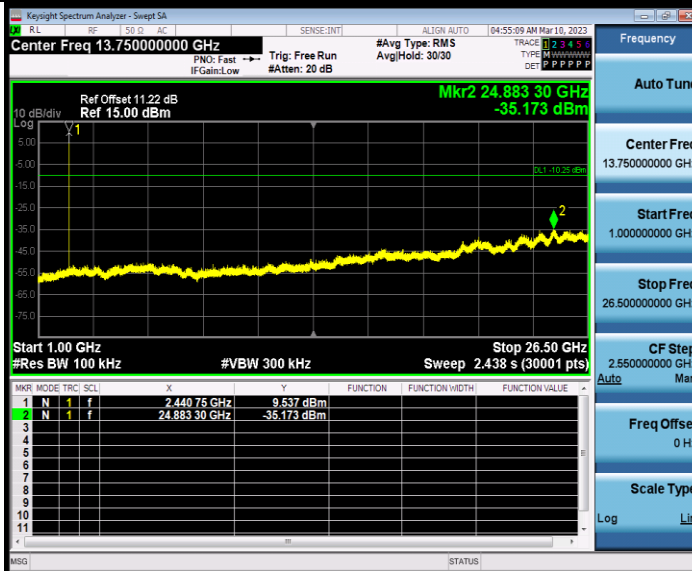


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Test Report No.: W7L-P23030005RF01



DH5_Ant1_2441_1000~26500



DH5_Ant1_2480_0~Reference

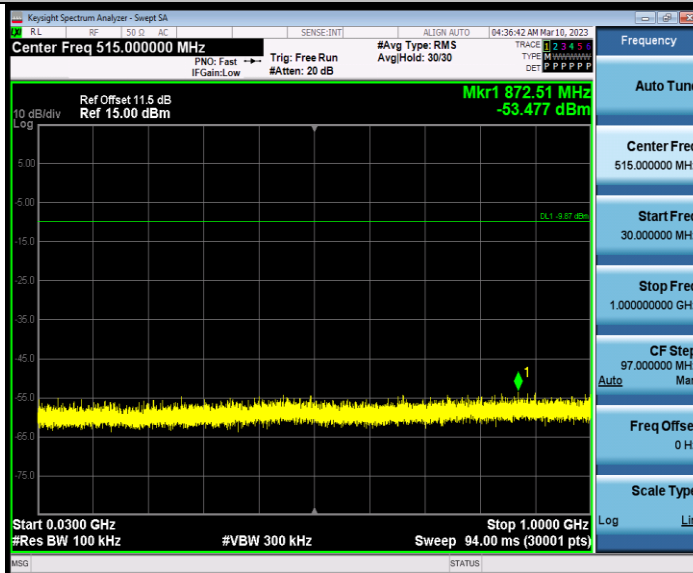


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Test Report No.: W7L-P23030005RF01



DH5_Ant1_2480_30~1000



DH5_Ant1_2480_1000~26500

BV 7Layers Communications Technology (Shenzhen) Co., Ltd

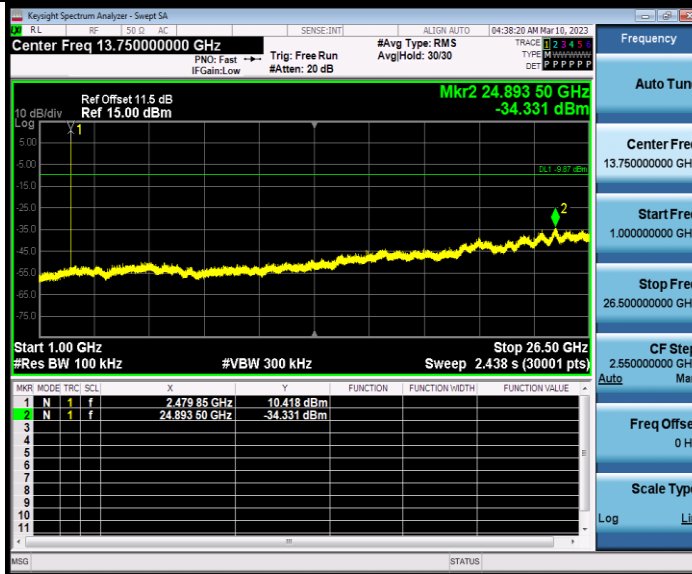
No.B102, Dazu Chuangxin Mansion, North of Beihuan Avenue, North Area, Hi-Tech Industrial Park, Nanshan District, Shenzhen, Guangdong, China

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Fax: +86 755 8869 6577
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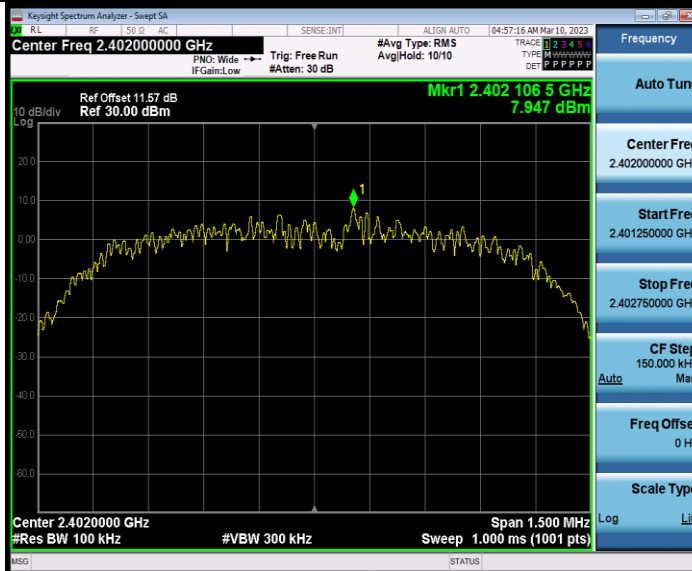


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2DH5_Ant1_2402_0~Reference

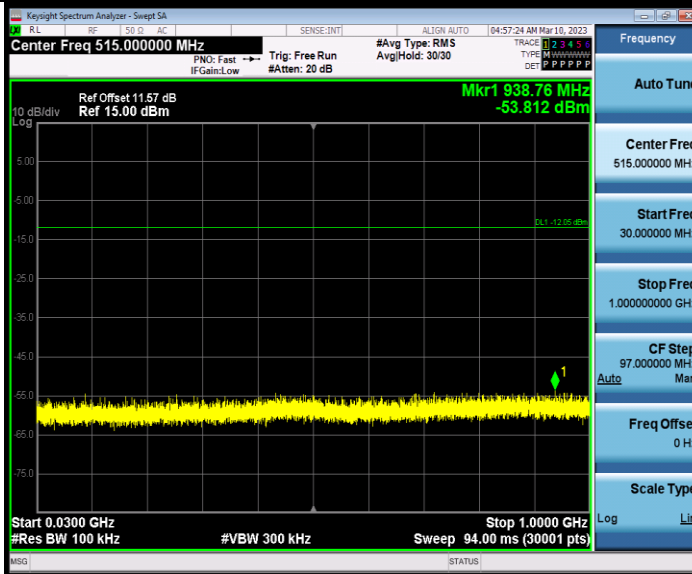


2DH5_Ant1_2402_30~1000

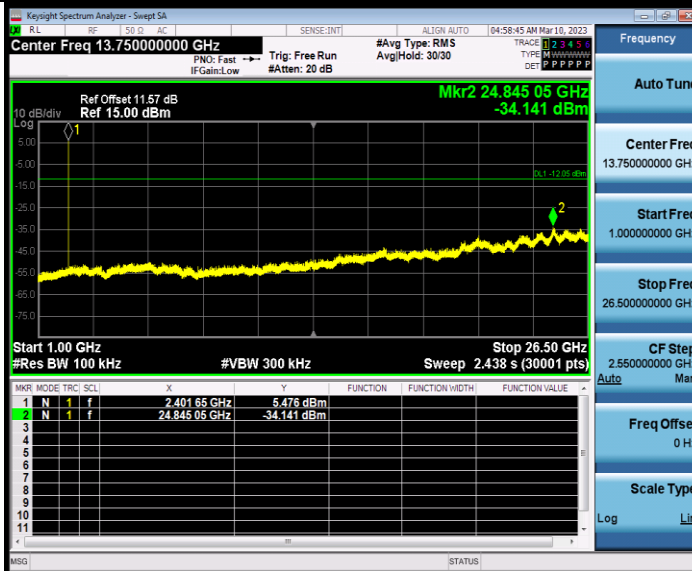


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Test Report No.: W7L-P23030005RF01



2DH5_Ant1_2402_1000~26500



2DH5_Ant1_2441_0~Reference

BV 7Layers Communications Technology (Shenzhen) Co., Ltd

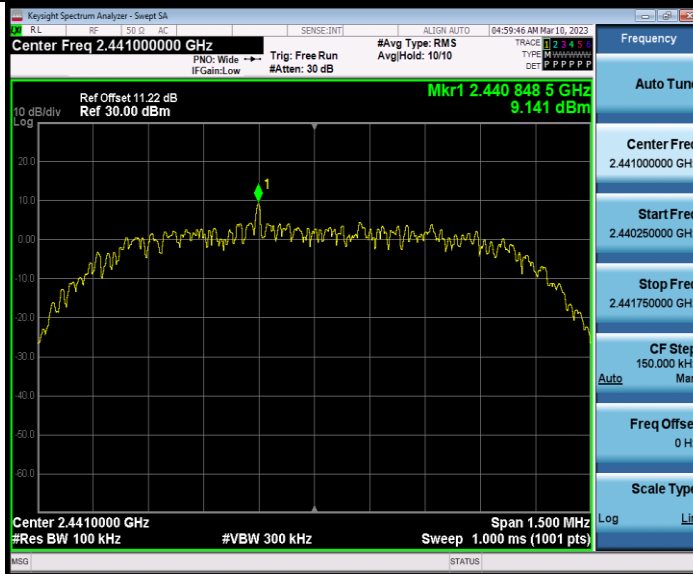
No.B102, Dazu Chuangxin Mansion, North of Beihuan Avenue, North Area, Hi-Tech Industrial Park, Nanshan District, Shenzhen, Guangdong, China

Tel: +86 755 8869 6566
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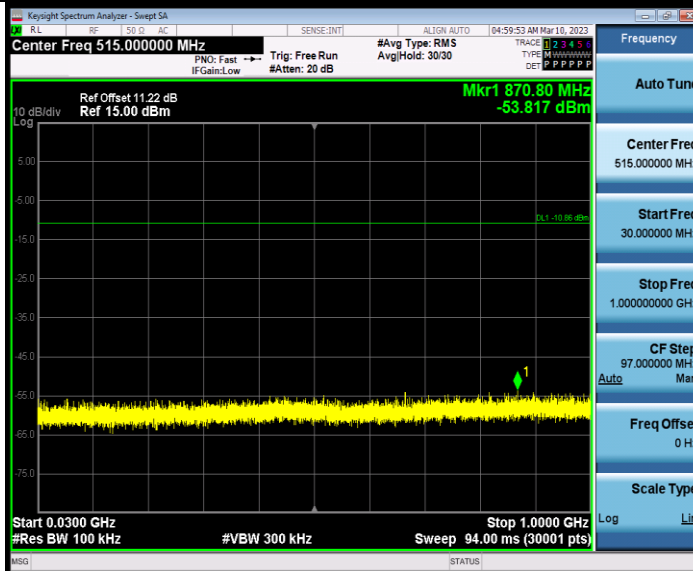


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2DH5_Ant1_2441_30~1000



2DH5_Ant1_2441_1000~26500



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Test Report No.: W7L-P23030005RF01



2DH5_Ant1_2480_0~Reference

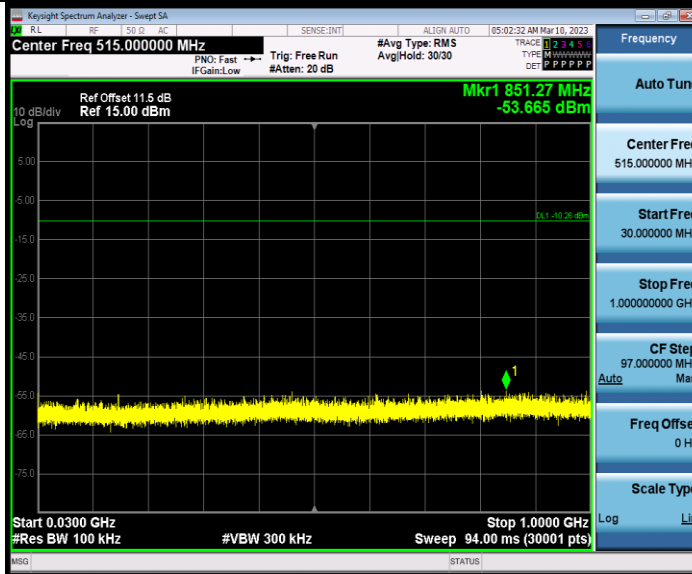


2DH5_Ant1_2480_30~1000



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Test Report No.: W7L-P23030005RF01



2DH5_Ant1_2480_1000~26500



3DH5_Ant1_2402_0~Reference

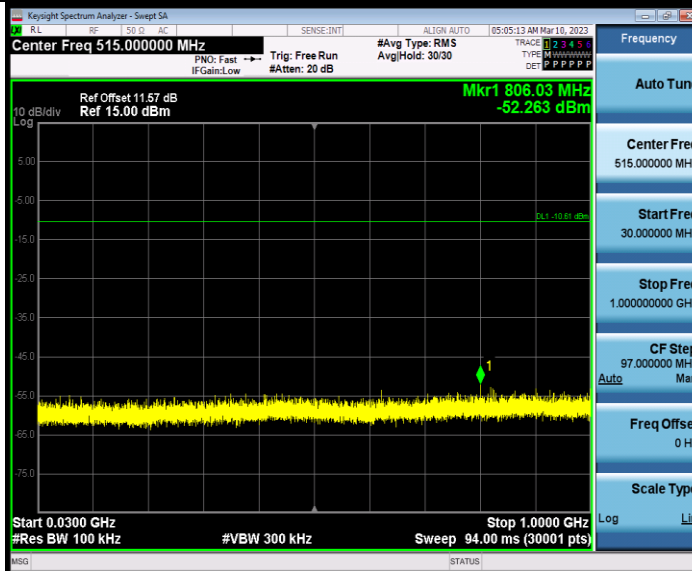


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3DH5_Ant1_2402_30~1000



3DH5_Ant1_2402_1000~26500

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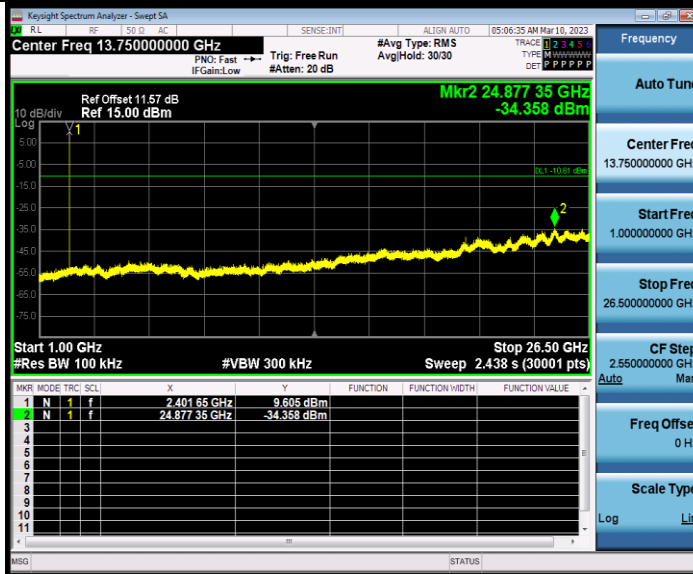
No.B102, Dazu Chuangxin Mansion, North of Beihuan Avenue, North Area, Hi-Tech Industrial Park, Nanshan District, Shenzhen, Guangdong, China

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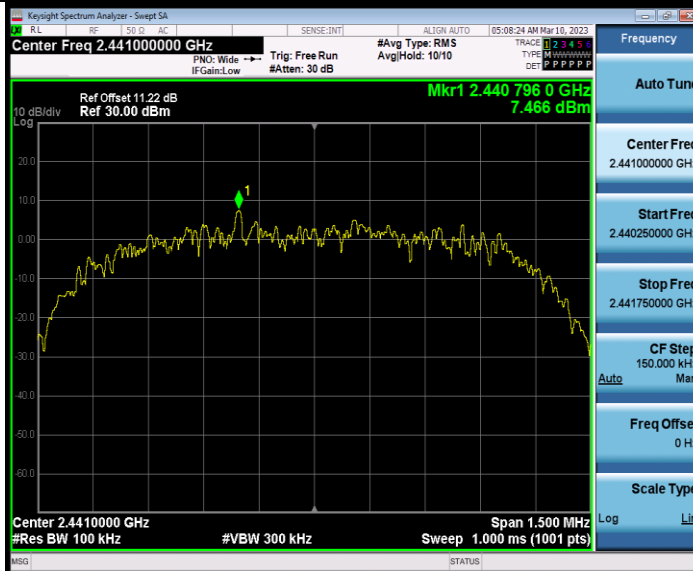


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3DH5_Ant1_2441_0~Reference



3DH5_Ant1_2441_30~1000

BV 7Layers Communications Technology (Shenzhen) Co., Ltd

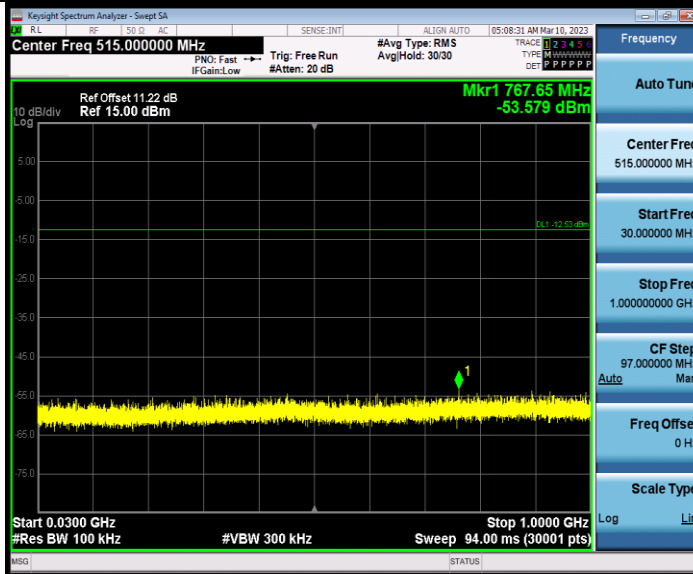
No.B102, Dazu Chuangxin Mansion, North of Beihuan Avenue, North Area, Hi-Tech Industrial Park, Nanshan District, Shenzhen, Guangdong, China

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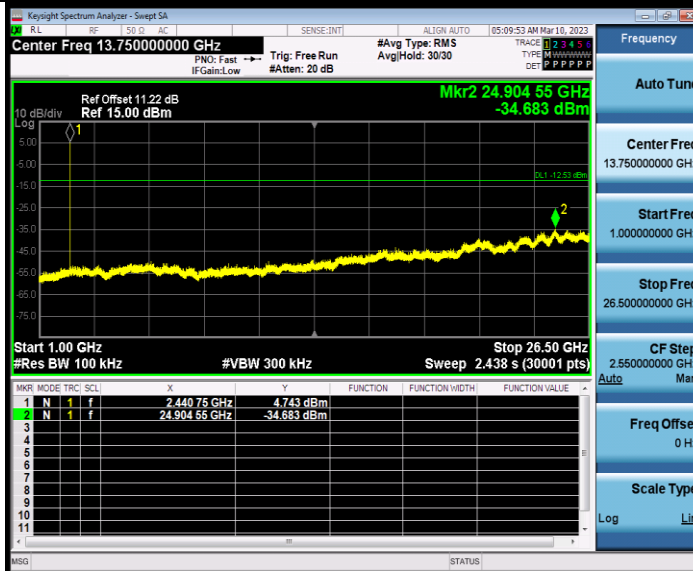


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Test Report No.: W7L-P23030005RF01



3DH5_Ant1_2441_1000~26500



3DH5_Ant1_2480_0~Reference

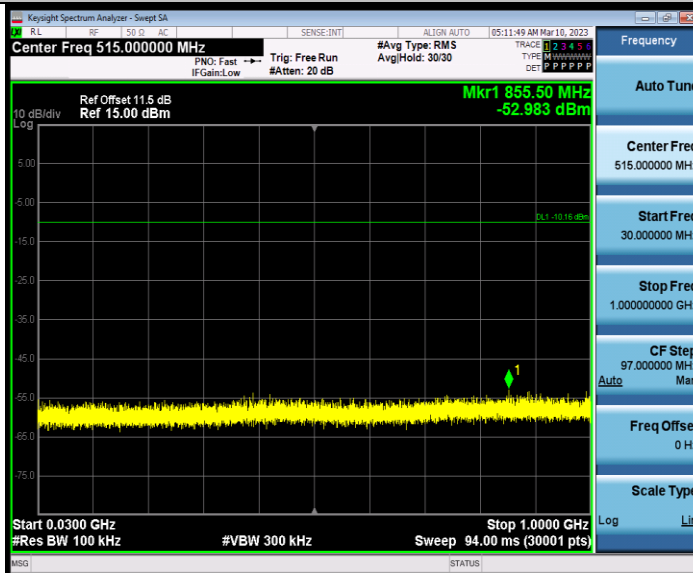


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3DH5_Ant1_2480_30~1000

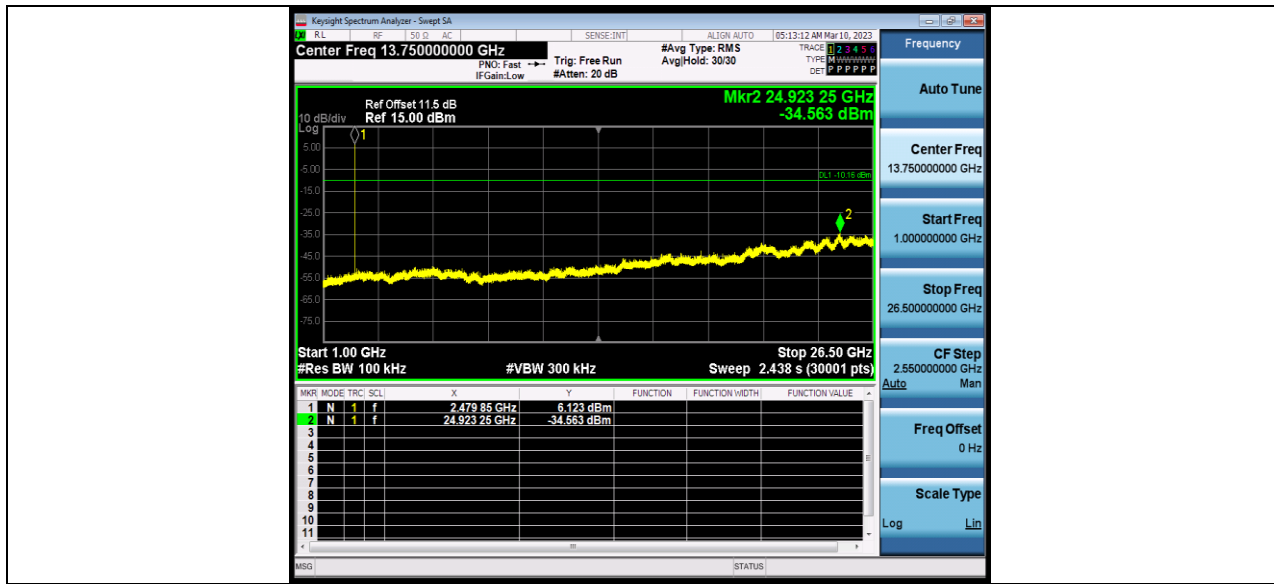


3DH5_Ant1_2480_1000~26500



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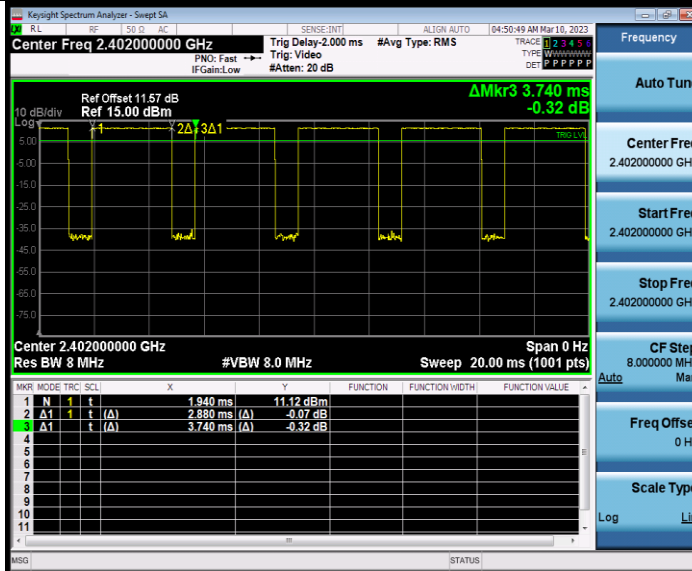
DUTY CYCLE

TEST RESULT

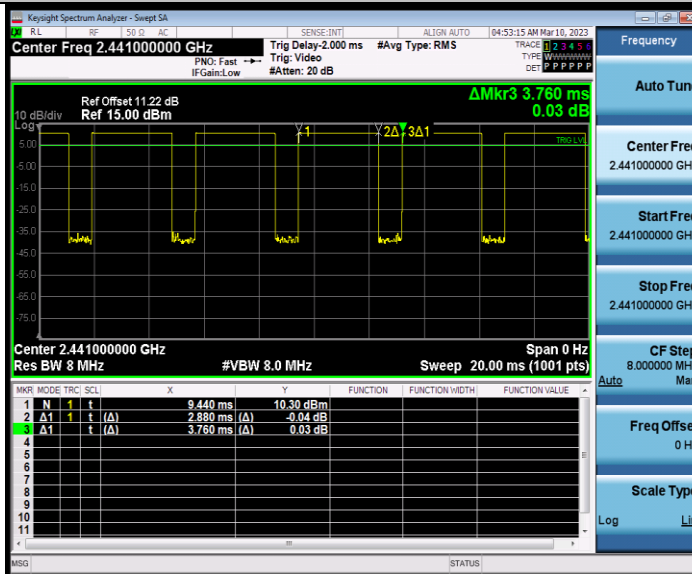
TestMode	Antenna	Frequency[M Hz]	ON Time [ms]	Period [ms]	Duty Cycle [%]	Duty Cycle Factor[dB]
DH5	Ant1	2402	2.88	3.74	77.01	1.13
		2441	2.88	3.76	76.60	1.16
		2480	2.88	3.74	77.01	1.13
2DH5	Ant1	2402	2.88	3.76	76.60	1.16
		2441	2.88	3.76	76.60	1.16
		2480	2.88	3.76	76.60	1.16
3DH5	Ant1	2402	2.88	3.74	77.01	1.13
		2441	2.88	3.74	77.01	1.13
		2480	2.88	3.74	77.01	1.13

TEST GRAPHS

DH5_Ant1_2402



DH5_Ant1_2441

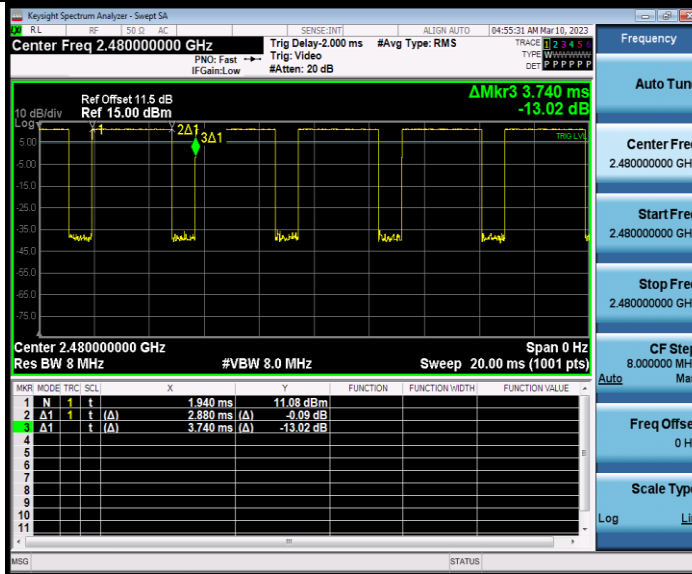


DH5_Ant1_2480

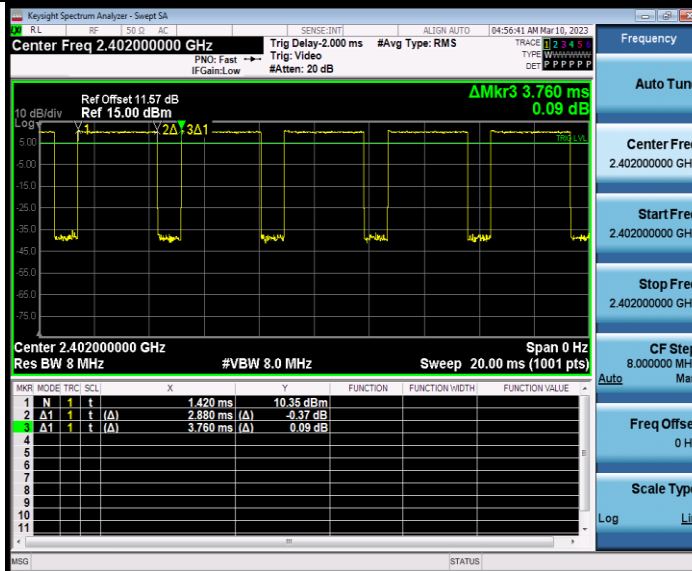


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2DH5_Ant1_2402

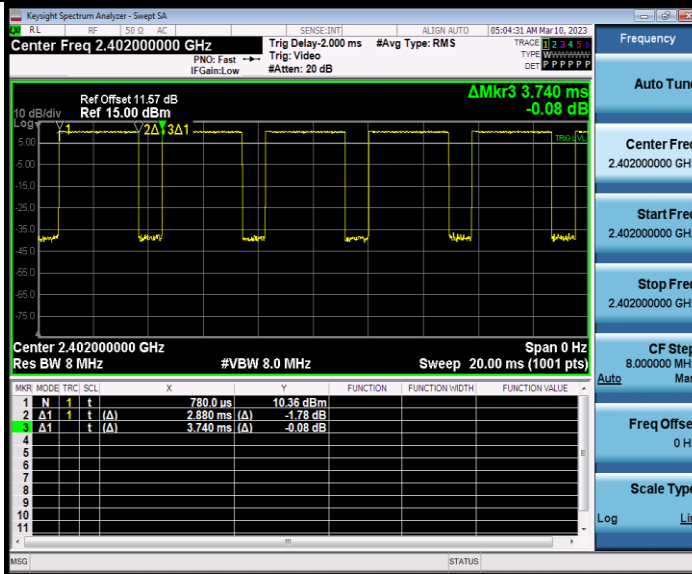


2DH5_Ant1_2441

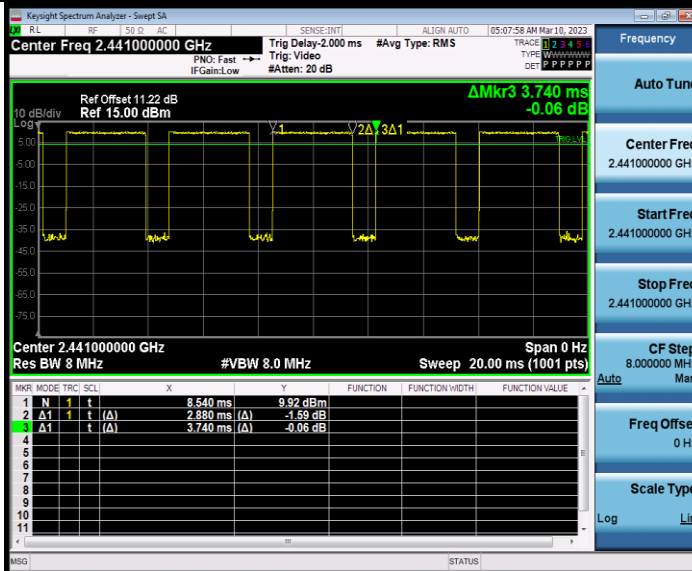


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3DH5_Ant1_2441



3DH5_Ant1_2480

BV 7Layers Communications Technology (Shenzhen) Co., Ltd

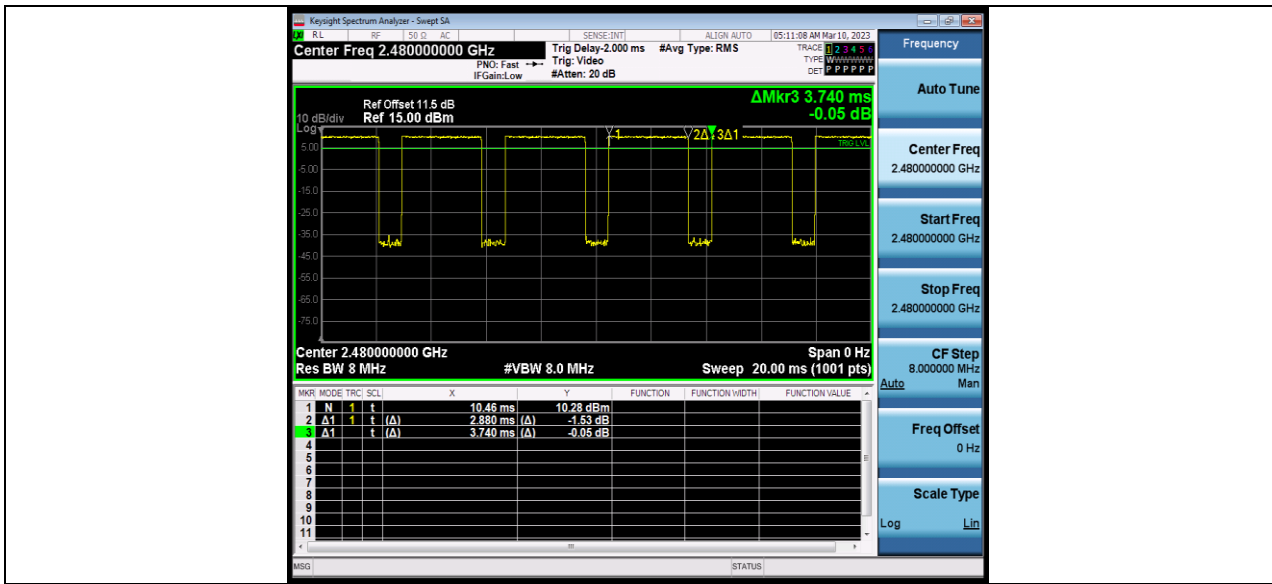
No.B102, Dazu Chuangxin Mansion, North of Beihuan Avenue, North Area, Hi-Tech Industrial Park, Nanshan District, Shenzhen, Guangdong, China

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