



BUREAU VERITAS

# Test Report No.: W7L-P21100026RF11



11N20SISO\_Ant1\_High\_2462





# CONDUCTED SPURIOUS EMISSION TEST RESULT

TestMode	Antenna	Channel	FreqRange [Mhz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B	Ant1	2412	Reference	6.78	6.78	---	PASS
			30~1000	6.78	-54.52	≤-13.22	PASS
			1000~26500	6.78	-37.18	≤-13.22	PASS
		2437	Reference	7.97	7.97	---	PASS
			30~1000	7.97	-53.84	≤-12.03	PASS
			1000~26500	7.97	-38.28	≤-12.03	PASS
		2462	Reference	6.78	6.78	---	PASS
			30~1000	6.78	-53.26	≤-13.22	PASS
			1000~26500	6.78	-38.12	≤-13.22	PASS
11G	Ant1	2412	Reference	3.71	3.71	---	PASS
			30~1000	3.71	-54.28	≤-16.29	PASS
			1000~26500	3.71	-38.62	≤-16.29	PASS
		2437	Reference	3.43	3.43	---	PASS
			30~1000	3.43	-54.19	≤-16.58	PASS
			1000~26500	3.43	-38.23	≤-16.58	PASS
		2462	Reference	2.93	2.93	---	PASS
			30~1000	2.93	-54.46	≤-17.07	PASS
			1000~26500	2.93	-38.58	≤-17.07	PASS
11N20SISO	Ant1	2412	Reference	1.92	1.92	---	PASS
			30~1000	1.92	-54.2	≤-18.08	PASS
			1000~26500	1.92	-37.84	≤-18.08	PASS
		2437	Reference	5.05	5.05	---	PASS
			30~1000	5.05	-54.74	≤-14.95	PASS
			1000~26500	5.05	-37.79	≤-14.95	PASS
		2462	Reference	4.17	4.17	---	PASS
			30~1000	4.17	-54.53	≤-15.83	PASS
			1000~26500	4.17	-37.56	≤-15.83	PASS

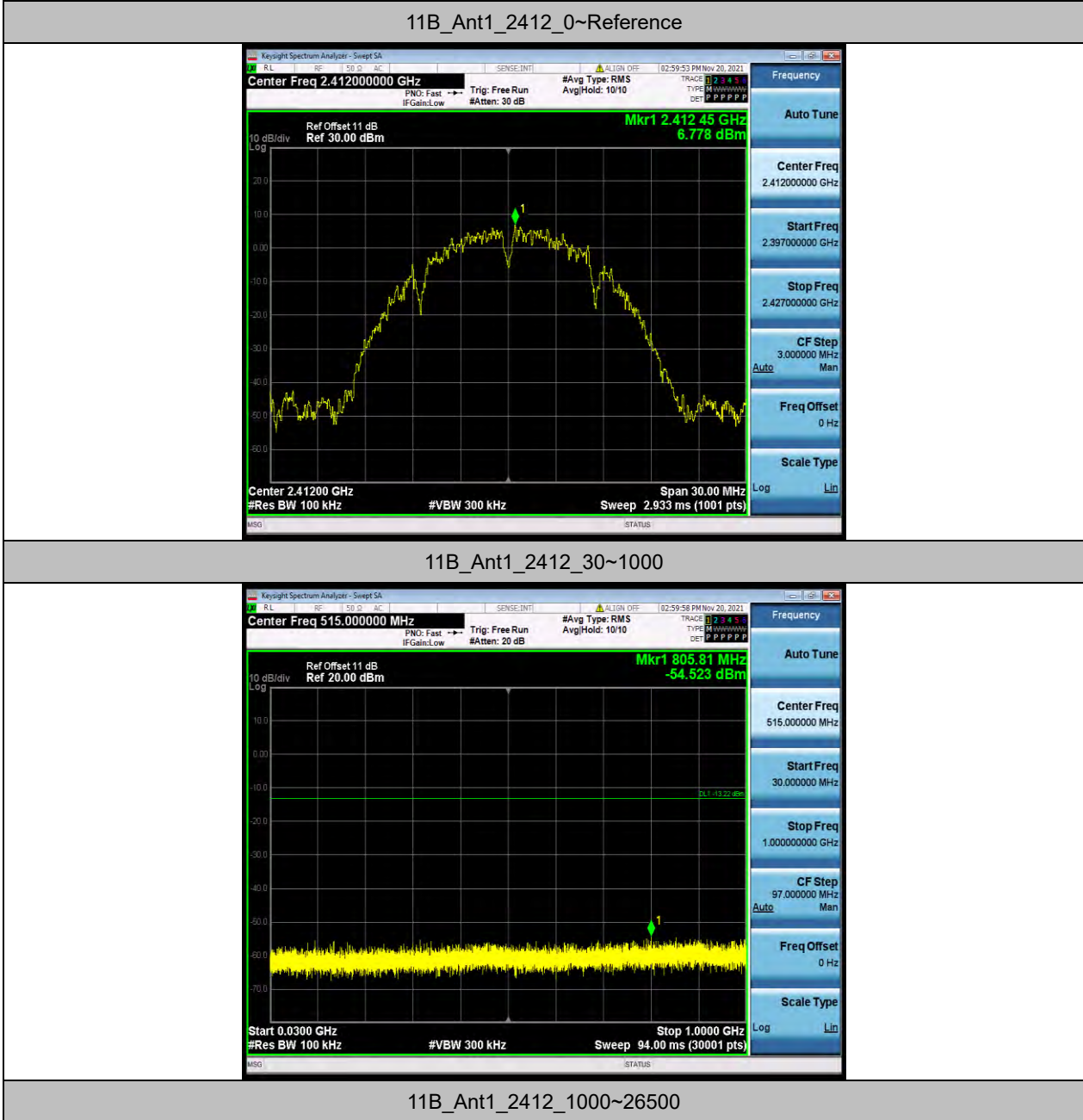


**BUREAU  
VERITAS**

**Test Report No.: W7L-P21100026RF11**



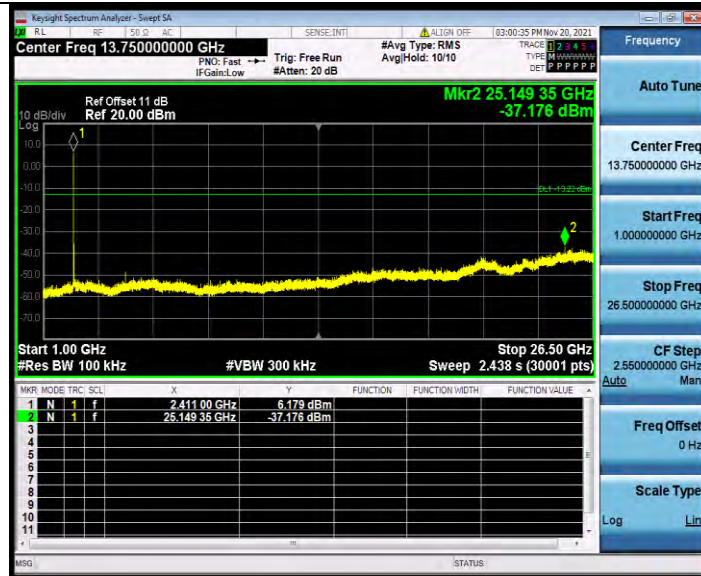
# TEST GRAPHS





**BUREAU  
VERITAS**

**Test Report No.: W7L-P21100026RF11**



11B\_Ant1\_2437\_0~Reference



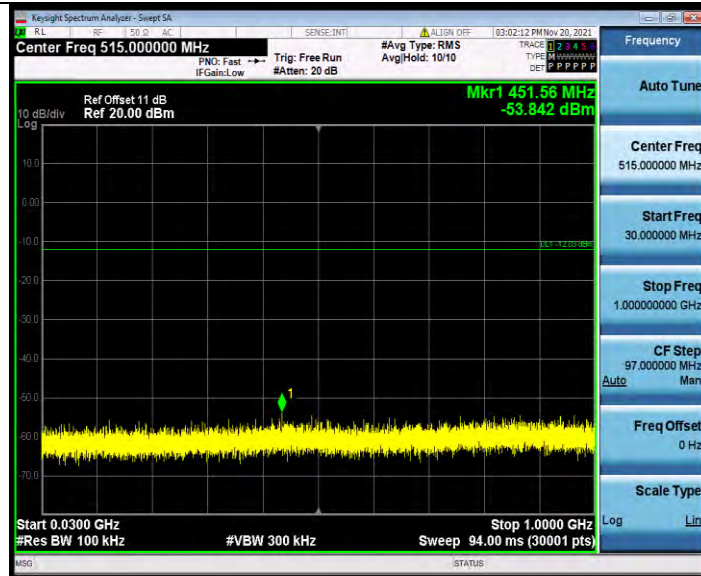
11B\_Ant1\_2437\_30~1000





**BUREAU  
VERITAS**

**Test Report No.: W7L-P21100026RF11**



11B\_Ant1\_2437\_1000~26500



11B\_Ant1\_2462\_0~Reference



**BUREAU  
VERITAS**

### Test Report No.: W7L-P21100026RF11



11B\_Ant1\_2462\_30~1000

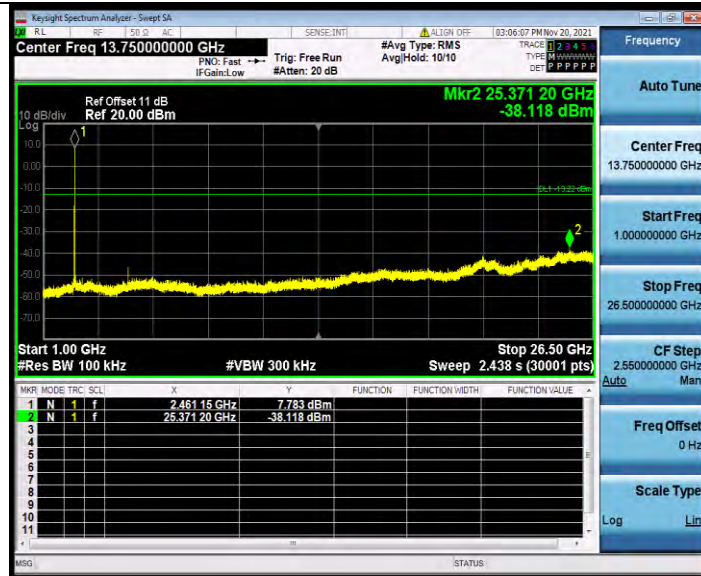


11B\_Ant1\_2462\_1000~26500



BUREAU VERITAS

Test Report No.: W7L-P21100026RF11



11G\_Ant1\_2412\_0~Reference



11G\_Ant1\_2412\_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

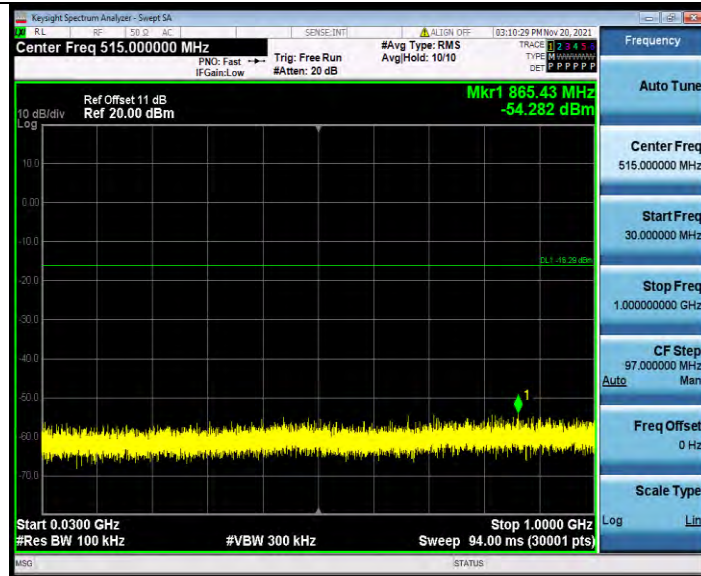
Tel: +86 755 8869 6566  
Fax: +86 755 8869 6577  
Email: [customerservice.sw@bureauveritas.com](mailto:customerservice.sw@bureauveritas.com)





**BUREAU  
VERITAS**

**Test Report No.: W7L-P21100026RF11**



11G\_Ant1\_2412\_1000~26500



11G\_Ant1\_2437\_0~Reference



**BUREAU  
VERITAS**

**Test Report No.: W7L-P21100026RF11**



11G\_Ant1\_2437\_30~1000

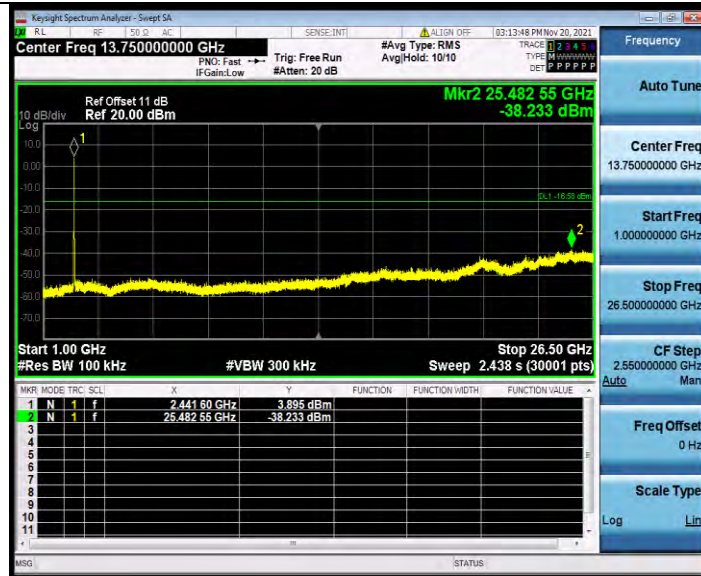


11G\_Ant1\_2437\_1000~26500



**BUREAU  
VERITAS**

### Test Report No.: W7L-P21100026RF11



11G\_Ant1\_2462\_0~Reference



11G\_Ant1\_2462\_30~100

BV 7Layers Communications Technology  
(Shenzhen) Co. Ltd

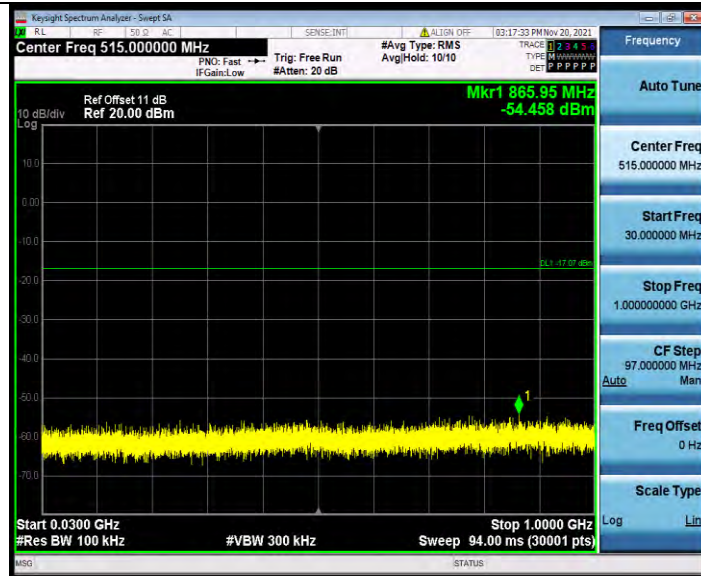
No.B102, Dazu Chuangxin Mansion, North of Beihuan  
Avenue, North Area, Hi-Tech Industrial Park, Nanshan  
District, Shenzhen, Guangdong, China

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

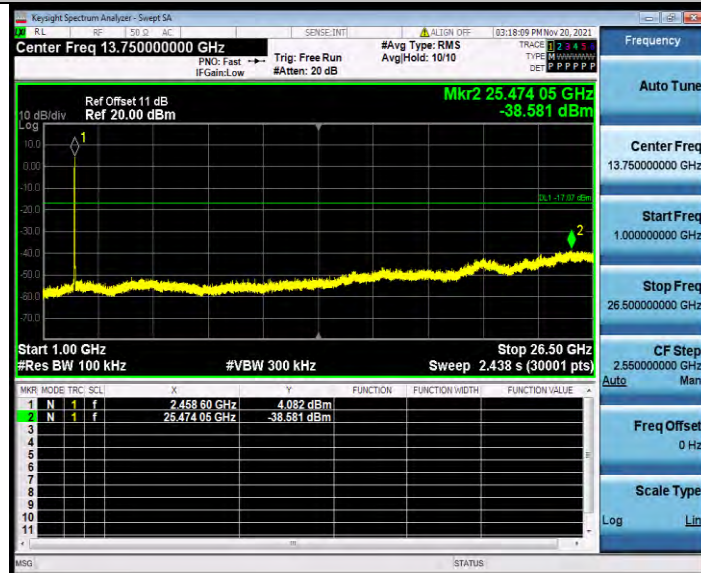


**BUREAU  
VERITAS**

**Test Report No.: W7L-P21100026RF11**



11G\_Ant1\_2462\_1000~26500



11N20SISO\_Ant1\_2412\_0~Reference



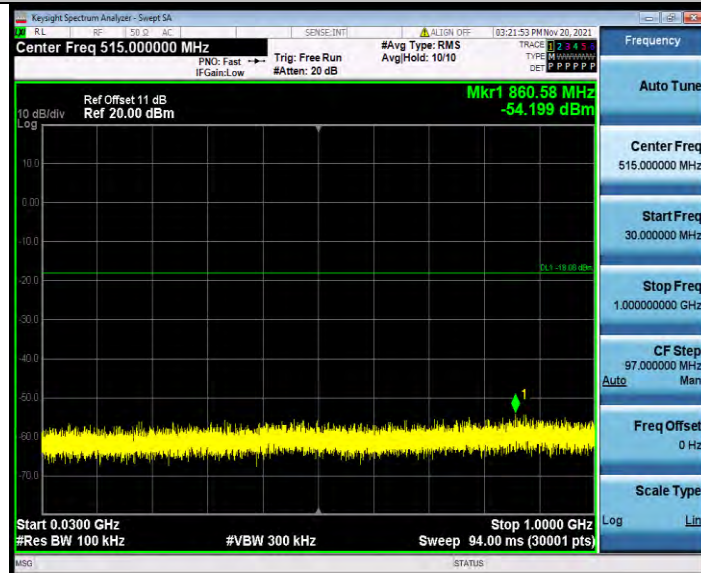


**BUREAU  
VERITAS**

**Test Report No.: W7L-P21100026RF11**



11N20SISO\_Ant1\_2412\_30~1000



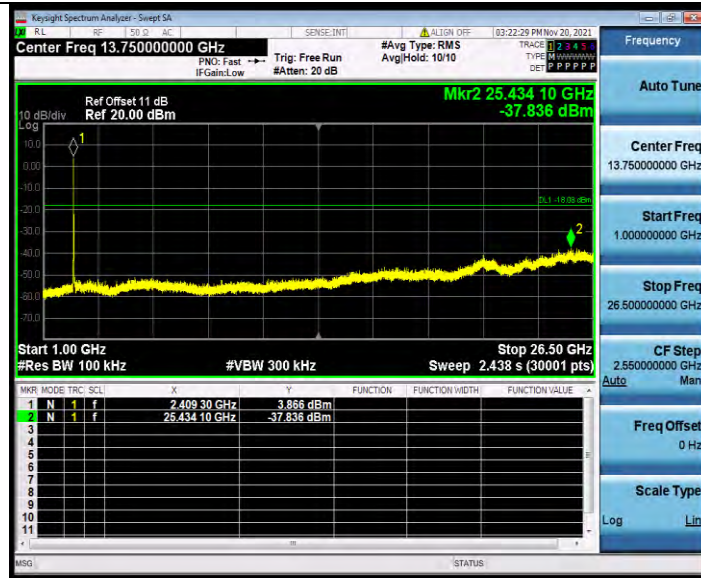
11N20SISO\_Ant1\_2412\_1000~26500





**BUREAU  
VERITAS**

**Test Report No.: W7L-P21100026RF11**



11N20SISO\_Ant1\_2437\_0~Reference



11N20SISO\_Ant1\_2437\_30~1000

BV 7Layers Communications Technology  
(Shenzhen) Co. Ltd

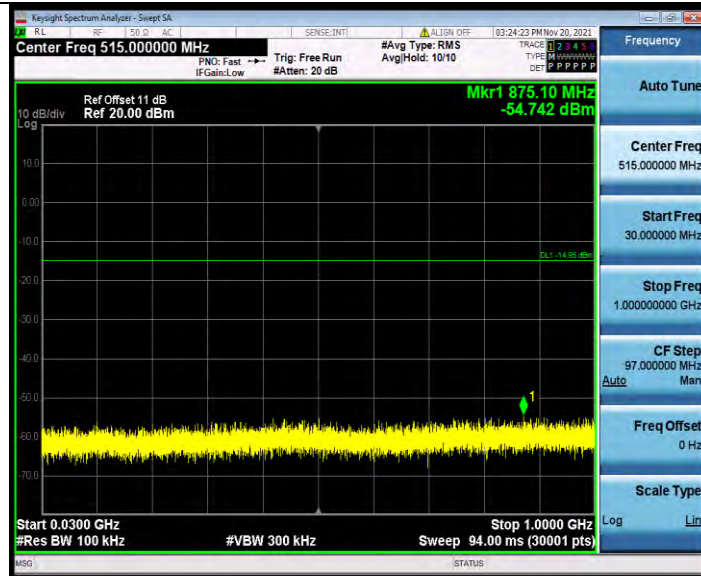
No.B102, Dazu Chuangxin Mansion, North of Beihuan  
Avenue, North Area, Hi-Tech Industrial Park, Nanshan  
District, Shenzhen, Guangdong, China

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



BUREAU VERITAS

Test Report No.: W7L-P21100026RF11



11N20SISO\_Ant1\_2437\_1000~26500



11N20SISO\_Ant1\_2462\_0~Reference

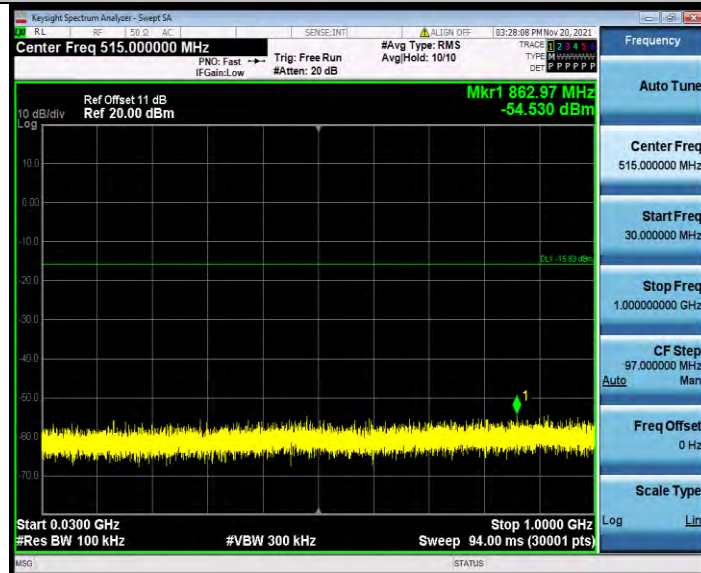


**BUREAU  
VERITAS**

### Test Report No.: W7L-P21100026RF11



11N20SISO\_Ant1\_2462\_30~1000



11N20SISO\_Ant1\_2462\_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

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



## DUTY CYCLE TEST RESULT

TestMode	Antenna	Channel	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]	Limit	Verdict
11B	Ant1	2412	8.39	8.41	99.76	---	PASS
		2437	8.39	8.41	99.76	---	PASS
		2462	8.38	8.41	99.64	---	PASS
11G	Ant1	2412	1.39	1.43	97.20	---	PASS
		2437	1.39	1.42	97.89	---	PASS
		2462	1.39	1.42	97.89	---	PASS
11N20SISO	Ant1	2412	1.30	1.34	97.01	---	PASS
		2437	1.30	1.34	97.01	---	PASS
		2462	1.30	1.34	97.01	---	PASS



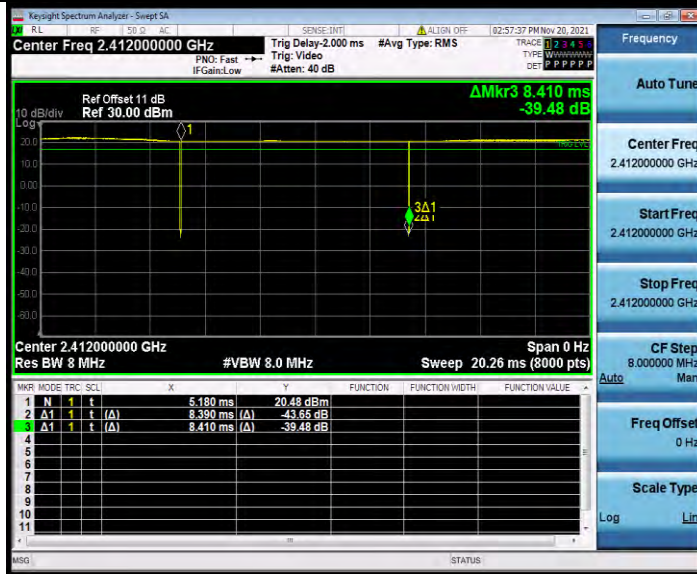


BUREAU VERITAS

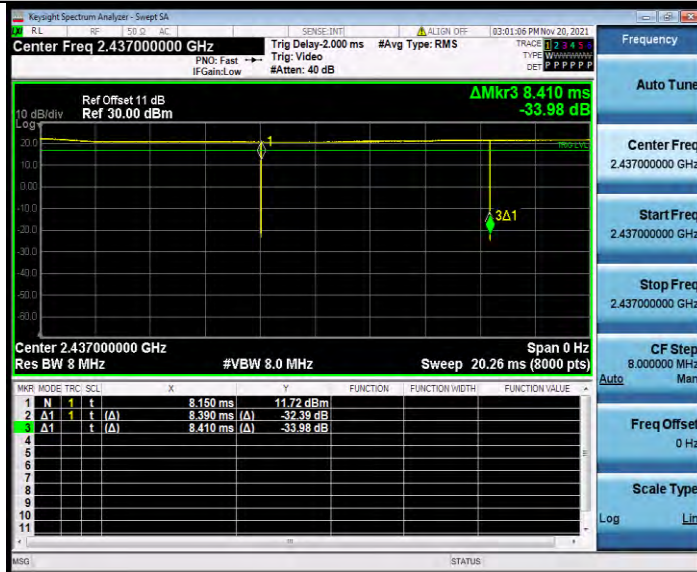
Test Report No.: W7L-P21100026RF11

# TEST GRAPHS

11B\_Ant1\_2412



11B\_Ant1\_2437



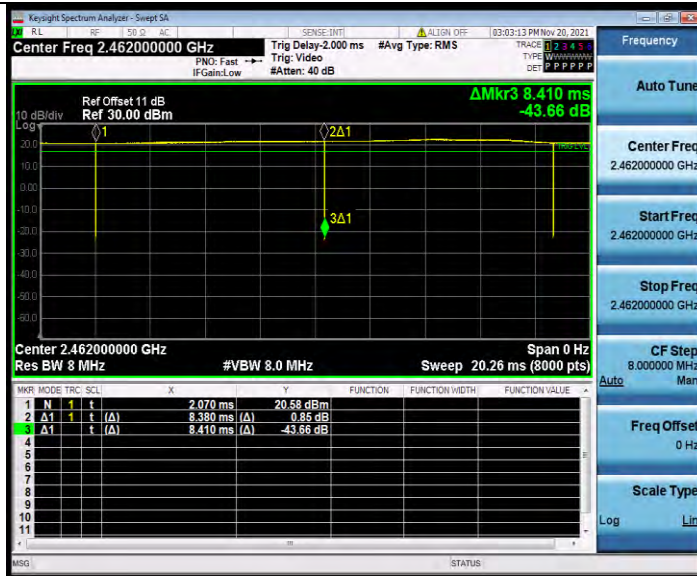
11B\_Ant1\_2462



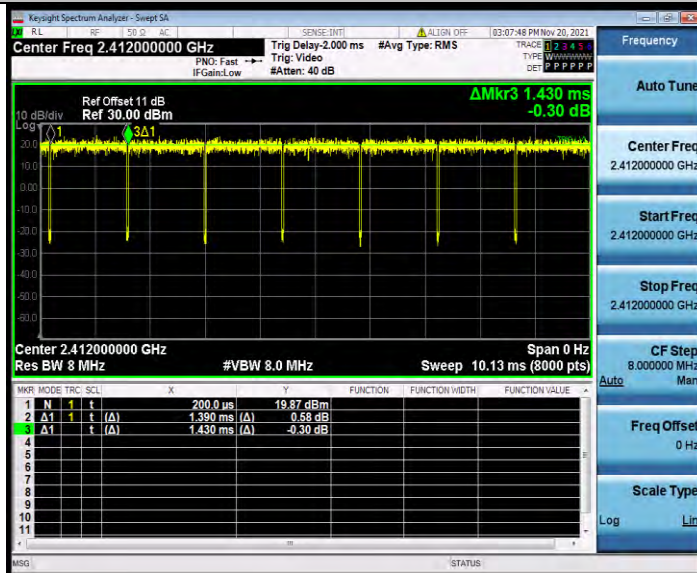


BUREAU VERITAS

Test Report No.: W7L-P21100026RF11



11G\_Ant1\_2412

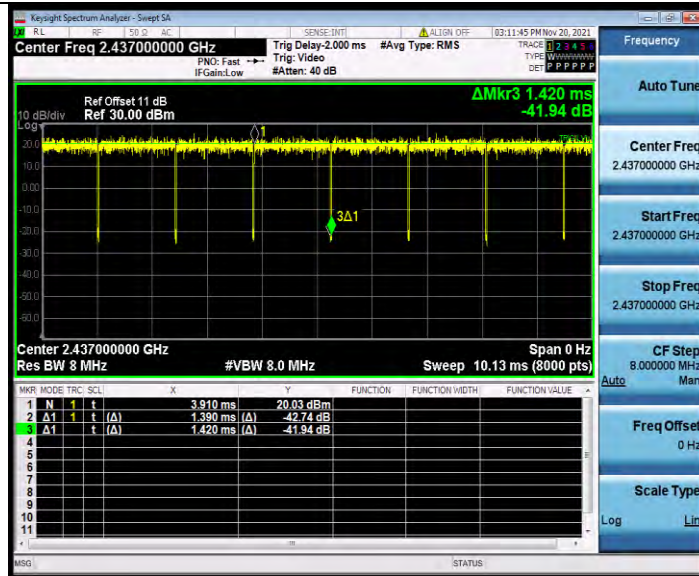


11G\_Ant1\_2437

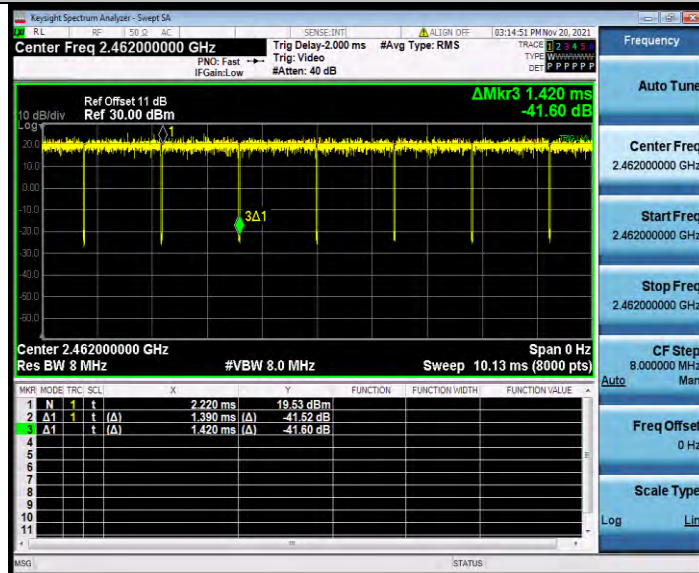


**BUREAU  
VERITAS**

**Test Report No.: W7L-P21100026RF11**



11G\_Ant1\_2462

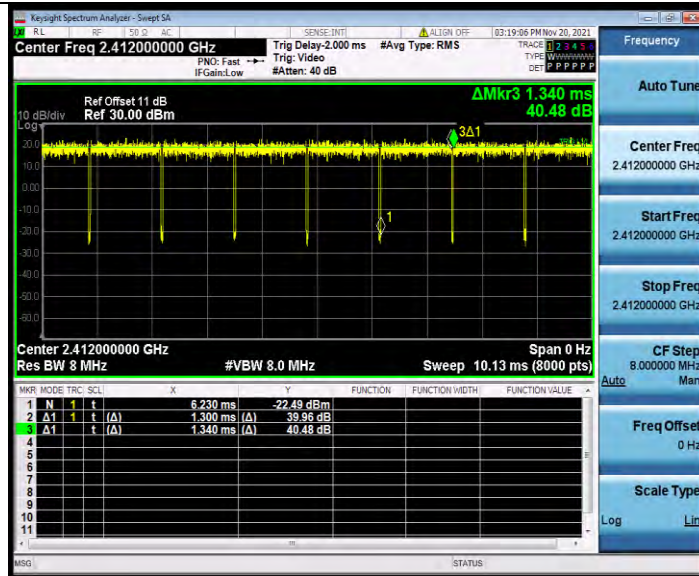


11N20SISO\_Ant1\_2412

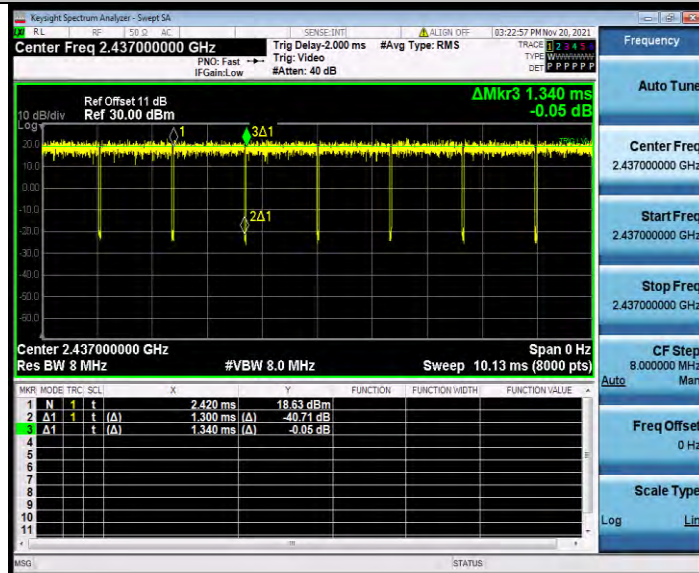


BUREAU VERITAS

# Test Report No.: W7L-P21100026RF11



11N20SISO\_Ant1\_2437

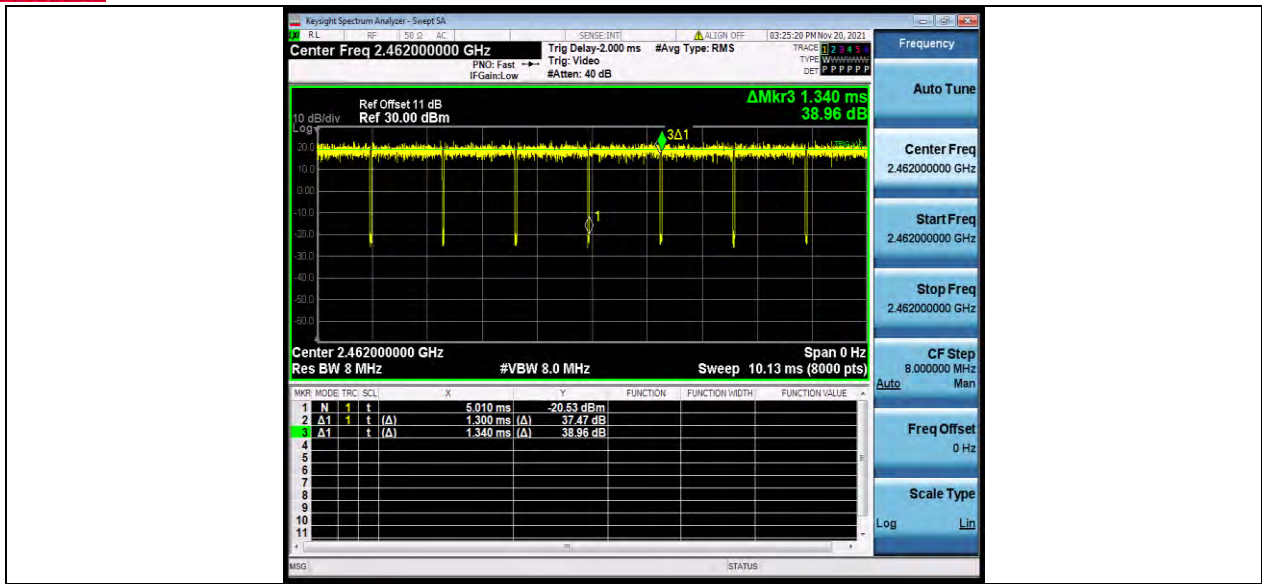


11N20SISO\_Ant1\_2462



BUREAU VERITAS

Test Report No.: W7L-P21100026RF11



---END---