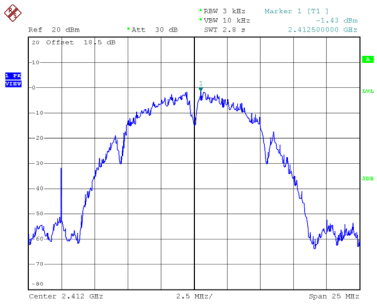
APPENDIX H - POWER SPECTRAL DENSITY

Test Mode	TX B Mode_Ant. 1

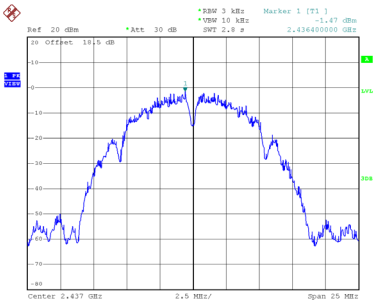
Channel	Frequency (MHz)	Power Spectral Density (dBm/3kHz)	Max. Limit (dBm/3kHz)	Result
01	2412	-1.43	8.00	Complies
06	2437	-1.47	8.00	Complies
11	2462	-1.03	8.00	Complies

CH01



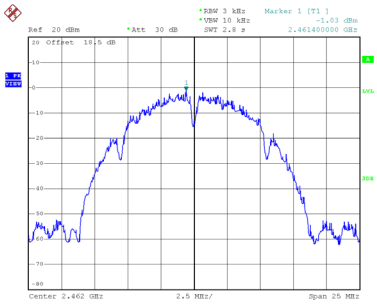
Date: 8.JAN.2024 16:17:20

CH06



Date: 8.JAN.2024 16:14:35

CH11

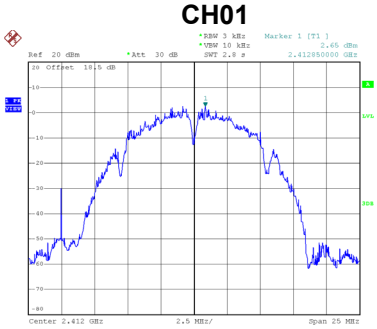


Date: 8.JAN.2024 16:20:50

Test Mode	TX B Mode_Ant. 2

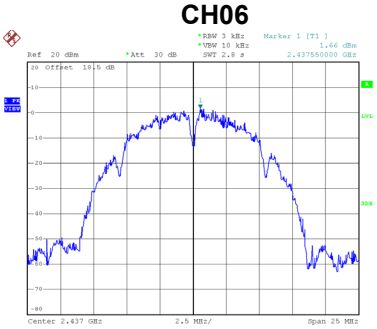
Channel	Frequency (MHz)	Power Spectral Density (dBm/3kHz)	Max. Limit (dBm/3kHz)	Result
01	2412	2.65	8.00	Complies
06	2437	1.66	8.00	Complies
11	2462	3.91	8.00	Complies

CH01



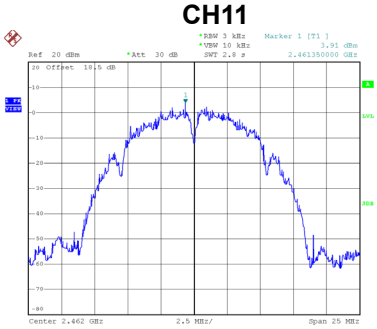
Date: 8.JAN.2024 17:02:14

CH06



Date: 8.JAN.2024 17:03:12

CH11



Date: 8.JAN.2024 17:05:28

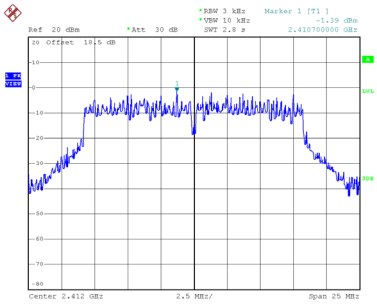
Test Mode	TX B Mode_Total

Channel	Frequency (MHz)	Power Spectral Density (dBm/3kHz)	Max. Limit (dBm/3kHz)	Result
01	2412	4.08	8.00	Complies
06	2437	3.38	8.00	Complies
11	2462	5.12	8.00	Complies

Test Mode	TX G Mode_Ant. 1

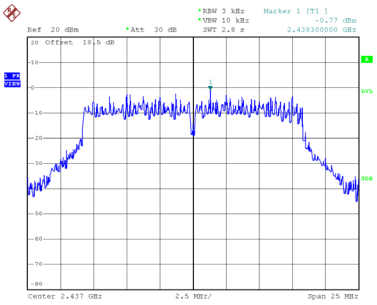
Channel	Frequency (MHz)	Power Spectral Density (dBm/3kHz)	Max. Limit (dBm/3kHz)	Result
01	2412	-1.39	8.00	Complies
06	2437	-0.77	8.00	Complies
11	2462	-1.86	8.00	Complies

CH01



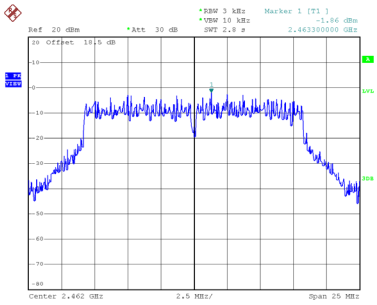
Date: 8.JAN.2024 16:36:32

CH06



Date: 8.JAN.2024 16:37:43

CH11

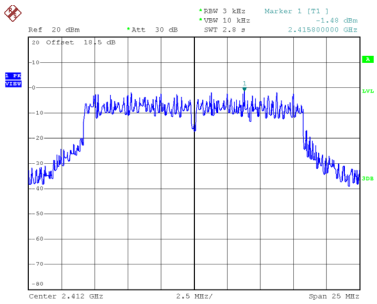


Date: 8.JAN.2024 16:38:29

Test Mode	TX G Mode_Ant. 2

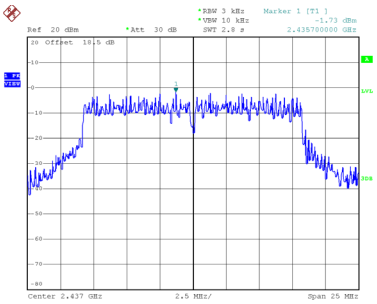
Channel	Frequency (MHz)	Power Spectral Density (dBm/3kHz)	Max. Limit (dBm/3kHz)	Result
01	2412	-1.48	8.00	Complies
06	2437	-1.73	8.00	Complies
11	2462	-1.39	8.00	Complies

CH01



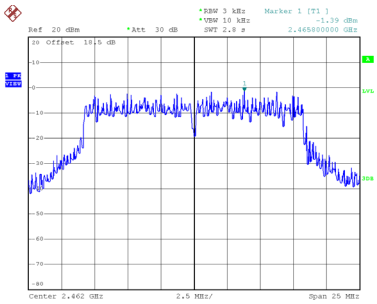
Date: 8.JAN.2024 17:06:25

CH06



Date: 8.JAN.2024 17:07:03

CH11



Date: 8.JAN.2024 17:07:34

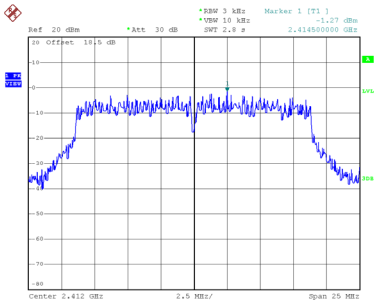
Test Mode	TX G Mode_Total

Channel	Frequency (MHz)	Power Spectral Density (dBm/3kHz)	Max. Limit (dBm/3kHz)	Result
01	2412	1.58	8.00	Complies
06	2437	1.79	8.00	Complies
11	2462	1.39	8.00	Complies

Test Mode	TX N(HT20) Mode_Ant. 1

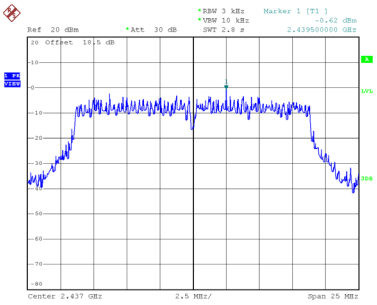
Channel	Frequency (MHz)	Power Spectral Density (dBm/3kHz)	Max. Limit (dBm/3kHz)	Result
01	2412	-1.27	8.00	Complies
06	2437	-0.62	8.00	Complies
11	2462	-1.95	8.00	Complies

CH01



Date: 8.JAN.2024 16:40:32

CH06



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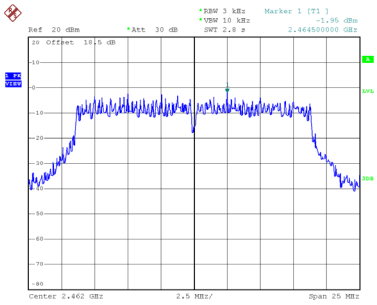
CH11

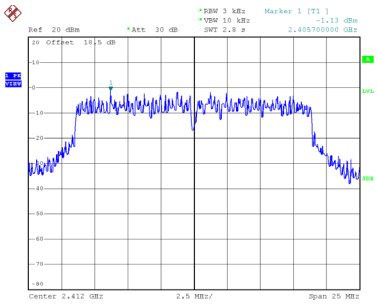


Date: 8.JAN.2024 16:42:22

Test Mode	TX N(HT20) Mode_Ant. 2

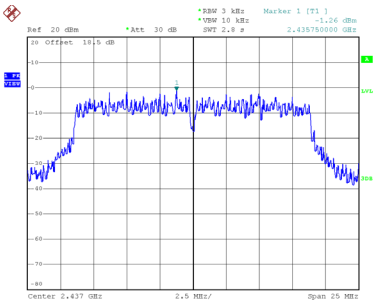
Channel	Frequency (MHz)	Power Spectral Density (dBm/3kHz)	Max. Limit (dBm/3kHz)	Result
01	2412	-1.13	8.00	Complies
06	2437	-1.26	8.00	Complies
11	2462	0.13	8.00	Complies

CH01



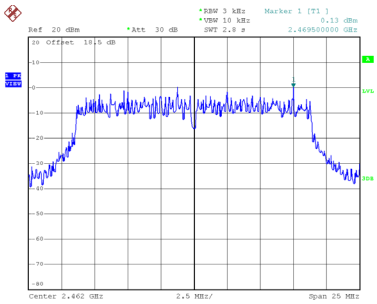
Date: 8.JAN.2024 17:08:23

CH06



Date: 8.JAN.2024 17:08:50

CH11



Date: 8.JAN.2024 17:09:25

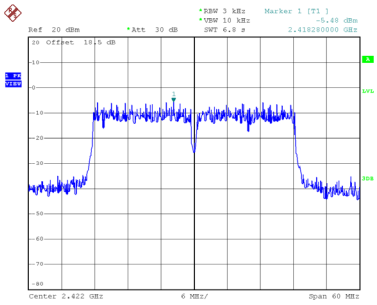
Test Mode	TX N(HT20) Mode_Total

Channel	Frequency (MHz)	Power Spectral Density (dBm/3kHz)	Max. Limit (dBm/3kHz)	Result
01	2412	1.81	8.00	Complies
06	2437	2.08	8.00	Complies
11	2462	2.22	8.00	Complies

Test Mode	TX N(HT40) Mode_Ant. 1

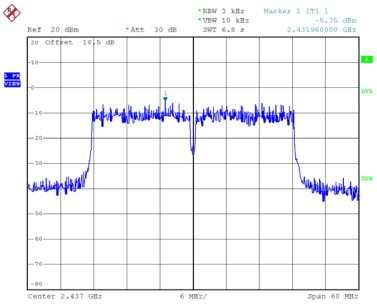
Channel	Frequency (MHz)	Power Spectral Density (dBm/3kHz)	Max. Limit (dBm/3kHz)	Result
03	2422	-5.48	8.00	Complies
06	2437	-5.35	8.00	Complies
09	2452	-5.83	8.00	Complies

CH03



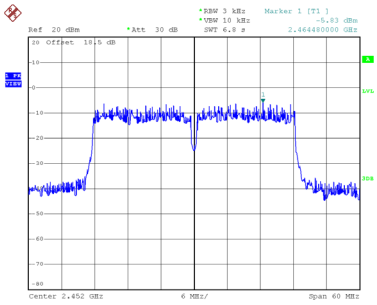
Date: 8.JAN.2024 16:43:46

CH06



Date: 8.JAN.2024 16:47:02

CH09

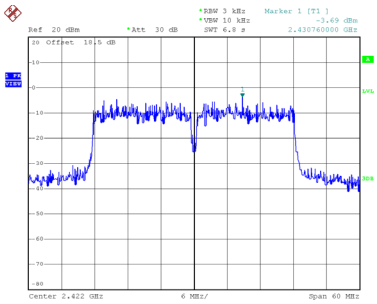


Date: 8.JAN.2024 16:47:45

Test Mode	TX N(HT40) Mode_Ant. 2

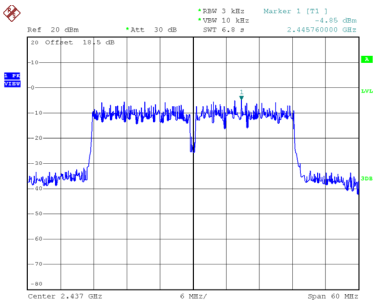
Channel	Frequency (MHz)	Power Spectral Density (dBm/3kHz)	Max. Limit (dBm/3kHz)	Result
03	2422	-3.69	8.00	Complies
06	2437	-4.85	8.00	Complies
09	2452	-4.25	8.00	Complies

CH03



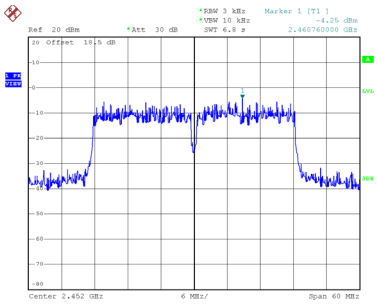
Date: 8.JAN.2024 17:16:45

CH06



Date: 8.JAN.2024 17:17:37

CH09



Date: 8.JAN.2024 17:18:14

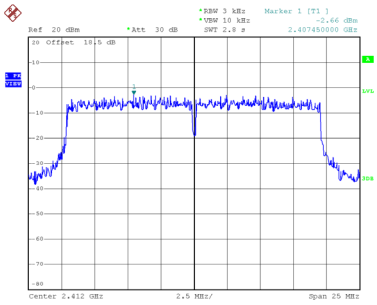
Test Mode	TX N(HT40) Mode_Total

Channel	Frequency (MHz)	Power Spectral Density (dBm/3kHz)	Max. Limit (dBm/3kHz)	Result
03	2422	-1.48	8.00	Complies
06	2437	-2.08	8.00	Complies
09	2452	-1.96	8.00	Complies

Test Mode	TX AX(HE20) Mode_Ant. 1

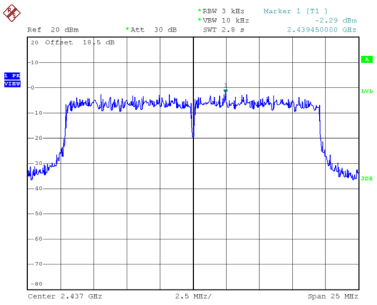
Channel	Frequency (MHz)	Power Spectral Density (dBm/3kHz)	Max. Limit (dBm/3kHz)	Result
01	2412	-2.66	8.00	Complies
06	2437	-2.29	8.00	Complies
11	2462	-2.69	8.00	Complies

CH01



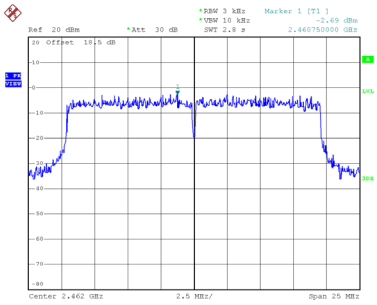
Date: 8.JAN.2024 19:12:23

CH06



Date: 8.JAN.2024 19:12:57

CH11

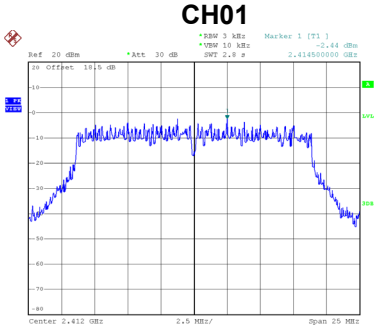


Date: 8.JAN.2024 19:13:30

Test Mode	TX AX(HE20) Mode_Ant. 2

Channel	Frequency (MHz)	Power Spectral Density (dBm/3kHz)	Max. Limit (dBm/3kHz)	Result
01	2412	-2.44	8.00	Complies
06	2437	-2.26	8.00	Complies
11	2462	-2.18	8.00	Complies

CH01



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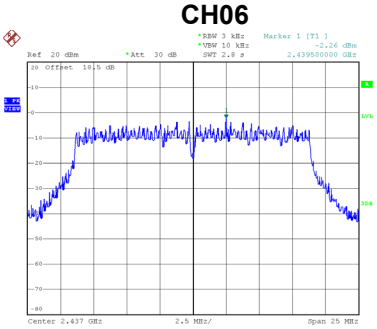
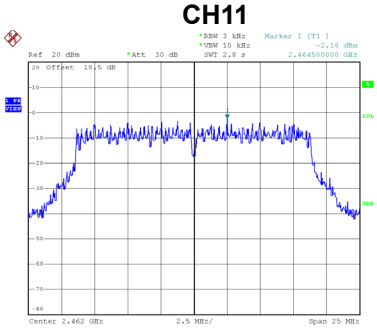
CH06



Date: 8.JAN.2024 17:55:22

CH11



Date: 8.JAN.2024 17:54:12

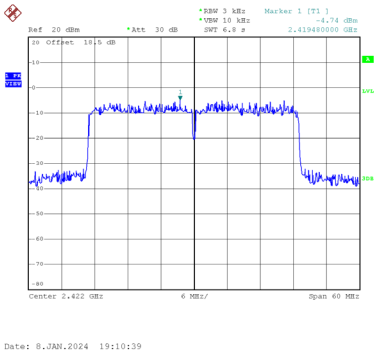
Test Mode	TX AX(HE20) Mode_Total

Channel	Frequency (MHz)	Power Spectral Density (dBm/3kHz)	Max. Limit (dBm/3kHz)	Result
01	2412	0.46	8.00	Complies
06	2437	0.74	8.00	Complies
11	2462	0.58	8.00	Complies

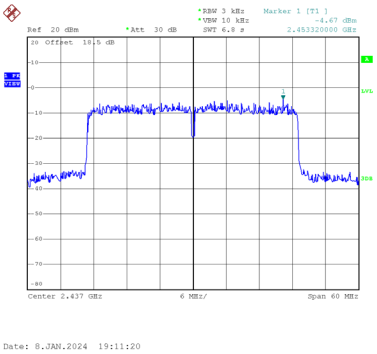
Test Mode	TX AX(HE40) Mode_Ant. 1

Channel	Frequency (MHz)	Power Spectral Density (dBm/3kHz)	Max. Limit (dBm/3kHz)	Result
03	2422	-4.74	8.00	Complies
06	2437	-4.67	8.00	Complies
09	2452	-5.03	8.00	Complies

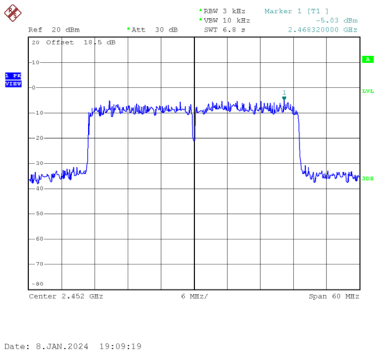
CH03



CH06



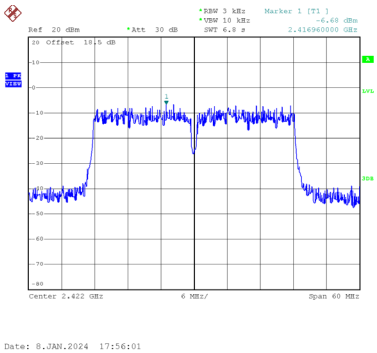
CH09



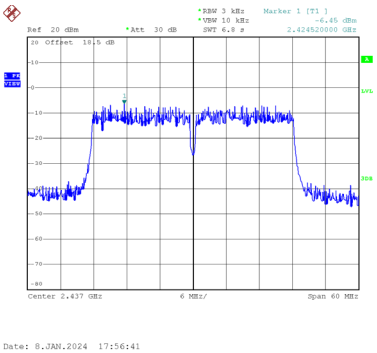
Test Mode	TX AX(HE40) Mode_Ant. 2

Channel	Frequency (MHz)	Power Spectral Density (dBm/3kHz)	Max. Limit (dBm/3kHz)	Result
03	2422	-6.68	8.00	Complies
06	2437	-6.45	8.00	Complies
09	2452	-6.29	8.00	Complies

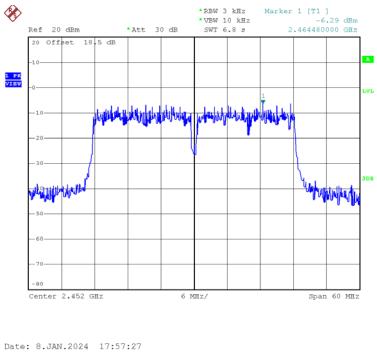
CH03



CH06



CH09



Test Mode	TX AX(HE40) Mode_Total

Channel	Frequency (MHz)	Power Spectral Density (dBm/3kHz)	Max. Limit (dBm/3kHz)	Result
03	2422	-2.59	8.00	Complies
06	2437	-2.46	8.00	Complies
09	2452	-2.60	8.00	Complies

End of Test Report