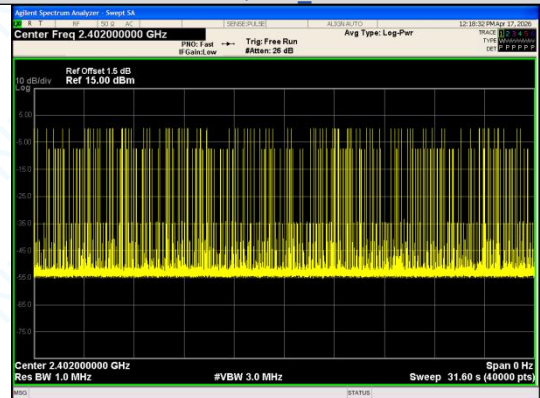
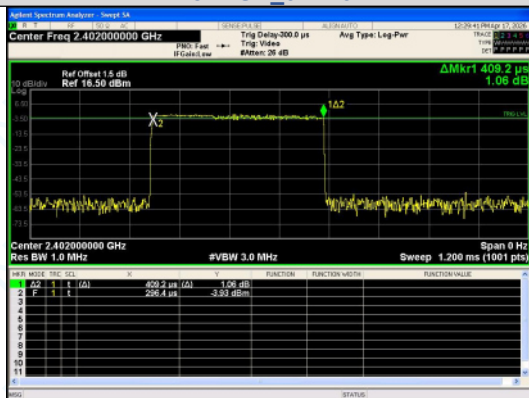
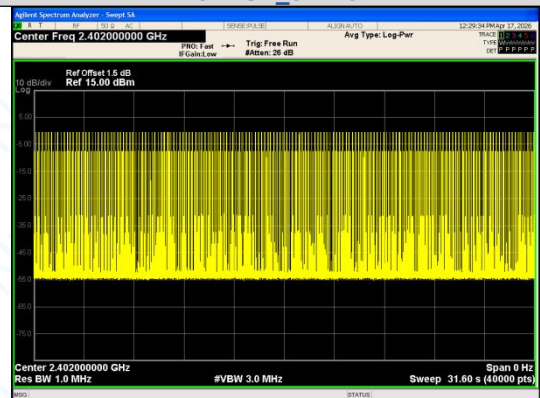
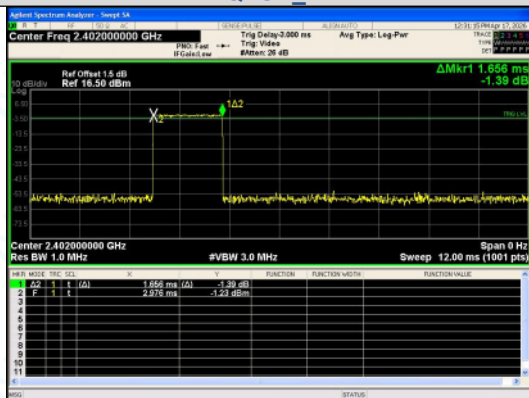
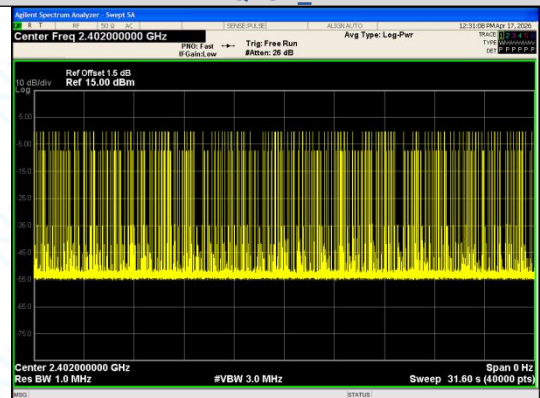
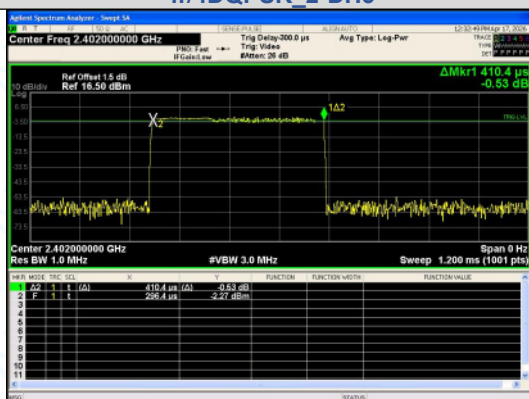
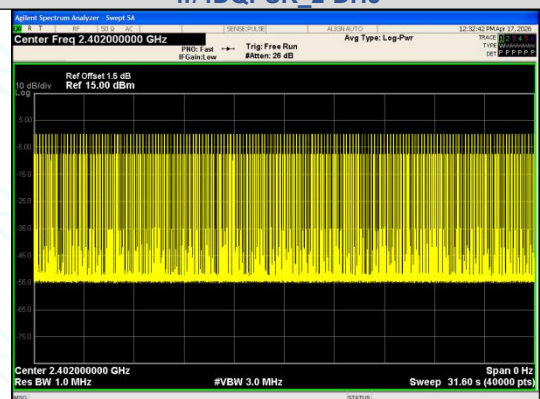
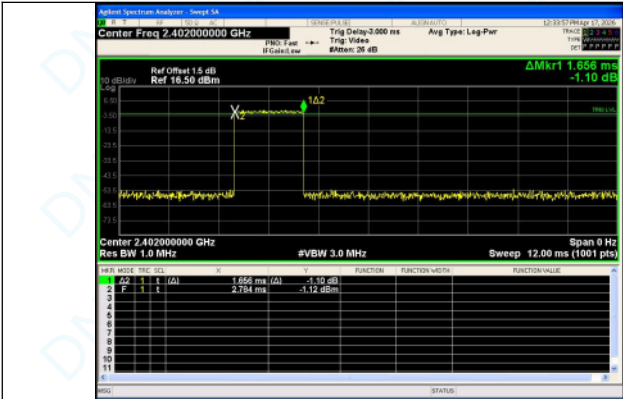


 $\pi/4$ DQPSK_2-DH5 $\pi/4$ DQPSK_2-DH5Pulse Width
8DPSK_3-DH5Number of Pulses in 31.6 seconds
8DPSK_3-DH5 $\pi/4$ DQPSK_2-DH1Number of Pulses in 31.6 seconds
 $\pi/4$ DQPSK_2-DH1Pulse Width
 $\pi/4$ DQPSK_2-DH3Number of Pulses in 31.6 seconds
 $\pi/4$ DQPSK_2-DH3Pulse Width
8DPSK_3-DH1Number of Pulses in 31.6 seconds
8DPSK_3-DH1



Pulse Width
8DPSK_3-DH3



Number of Pulses in 31.6 seconds
8DPSK_3-DH3



Appendix E: Number of hopping channels

Test Result

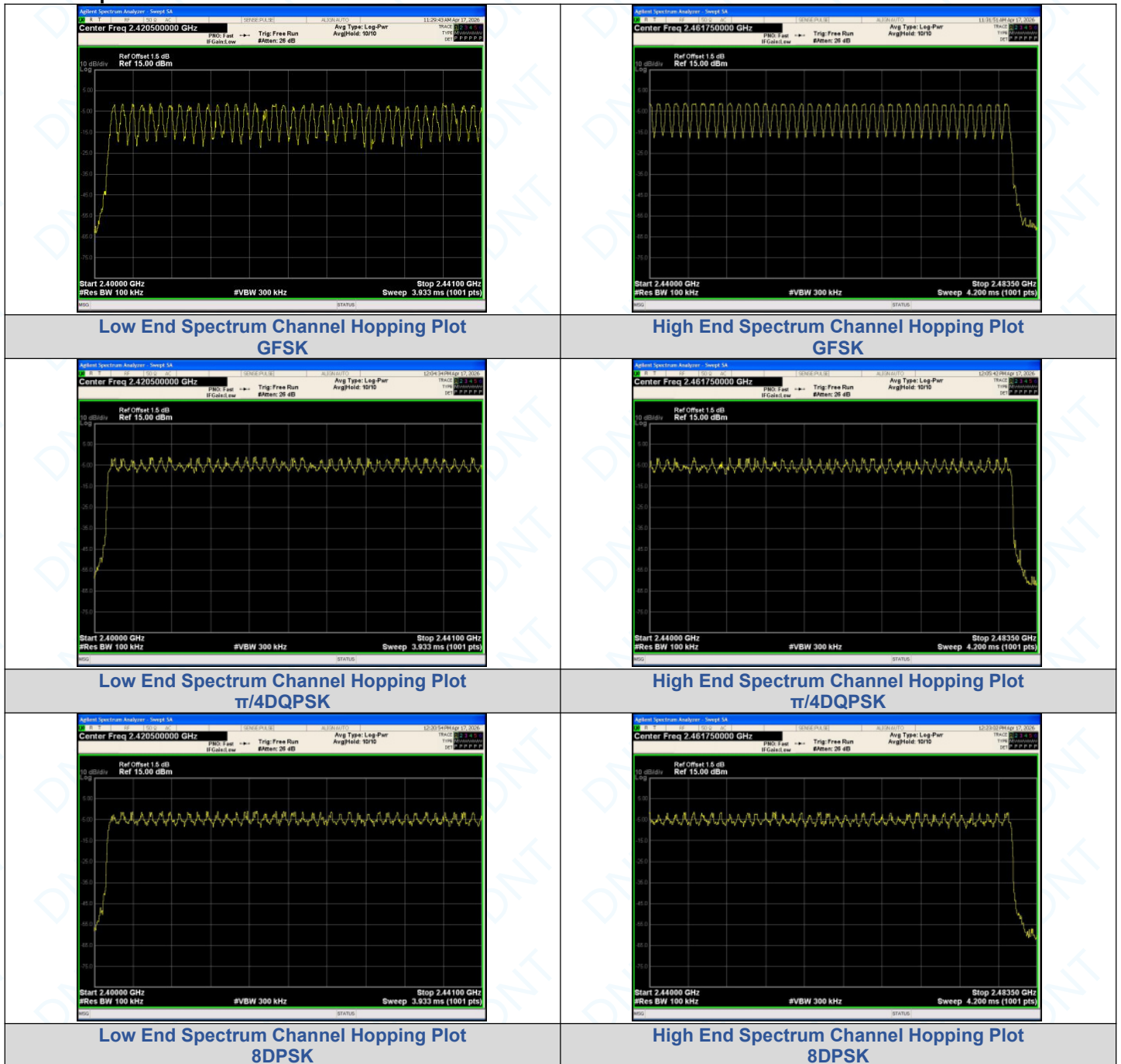
Modulation	Packet	Number of Hopping Channel	Limit	Result
GFSK	DH5	79	15	PASS
$\pi/4$ DQPSK	2-DH5	79	15	PASS
8DPSK	3-DH5	79	15	PASS

Note :

Both left and right earphone have tested, The Left earphone is the worst, only the worse case was reported.



Test Graphs



**Appendix F: Conducted Spurious & Band Edge Emission****Test Result**

Modulation	Packet	Channel	OOB Emission Frequency (MHz)	OOB Emission Level (dBm)	Limit (dBm)	Over Limit (dB)	Result
GFSK	DH5	0	675.00	-65.593	-21.09	-44.503	PASS
			2400.00	-54.426	-21.09	-33.336	PASS
			2655.30	-53.262	-21.09	-32.172	PASS
			4804.43	-32.374	-21.09	-11.284	PASS
			7206.23	-58.463	-21.09	-37.373	PASS
			9608.17	-60.125	-21.09	-39.035	PASS
			13730.0	-61.035	-21.09	-39.945	PASS
			16484.2	-58.137	-21.09	-37.047	PASS
			20831.0	-56.152	-21.09	-35.062	PASS
			23971.1	-52.287	-21.09	-31.197	PASS
		39	24964.8	-53.667	-21.09	-32.578	PASS
			824.99	-65.167	-21.07	-44.097	PASS
			2563.30	-57.147	-21.07	-36.077	PASS
			4882.12	-31.748	-21.07	-10.678	PASS
			7323.15	-57.518	-21.07	-36.448	PASS
			9764.17	-60.703	-21.07	-39.633	PASS
			14027.9	-60.838	-21.07	-39.768	PASS
			16575.6	-58.096	-21.07	-37.026	PASS
			20798.0	-55.788	-21.07	-34.718	PASS
			23973.5	-53.535	-21.07	-32.465	PASS
			24886.7	-53.107	-21.07	-32.037	PASS
		78	974.25	-66.188	-21.39	-44.798	PASS
			1711.10	-58.654	-21.39	-37.264	PASS
			2483.50	-61.250	-21.39	-39.860	PASS
			4959.75	-31.814	-21.39	-10.424	PASS
			7440.15	-62.925	-21.39	-41.535	PASS
			9920.17	-57.872	-21.39	-36.482	PASS
			14386.1	-60.794	-21.39	-39.404	PASS
			16520.9	-58.180	-21.39	-36.790	PASS
			20822.3	-56.006	-21.39	-34.616	PASS
			23986.5	-53.268	-21.39	-31.878	PASS
			24091.1	-53.128	-21.39	-31.738	PASS
$\pi/4$ DQPSK	2-DH5	0	817.13	-65.463	-21.2	-44.263	PASS
			1921.70	-58.010	-21.2	-36.810	PASS
			2400.00	-55.012	-21.2	-33.812	PASS
			4804.50	-34.823	-21.2	-13.623	PASS
			7206.07	-56.335	-21.2	-35.135	PASS
			9608.17	-60.746	-21.2	-39.546	PASS
			14926.3	-60.688	-21.2	-39.488	PASS
			16542.4	-58.335	-21.2	-37.135	PASS
			20818.0	-55.899	-21.2	-34.699	PASS
			23934.6	-53.687	-21.2	-32.487	PASS
			24522.0	-53.844	-21.2	-32.644	PASS
		39	841.02	-65.905	-21.26	-44.645	PASS
			2664.10	-63.229	-21.26	-41.969	PASS
			4882.27	-34.713	-21.26	-13.453	PASS



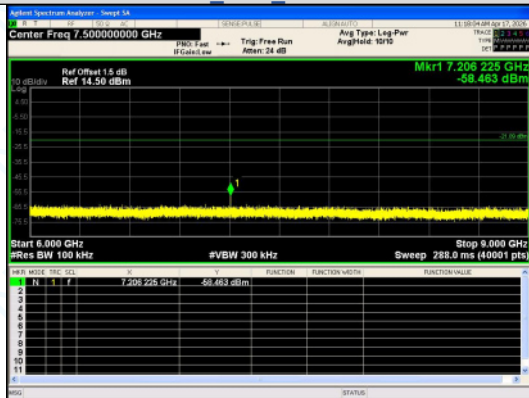
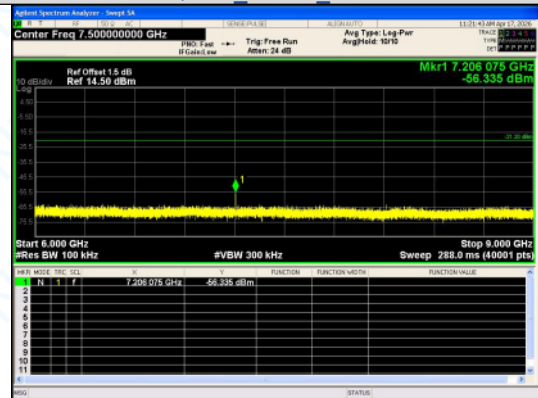
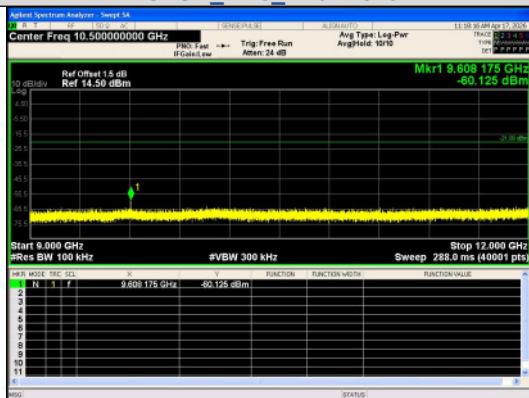
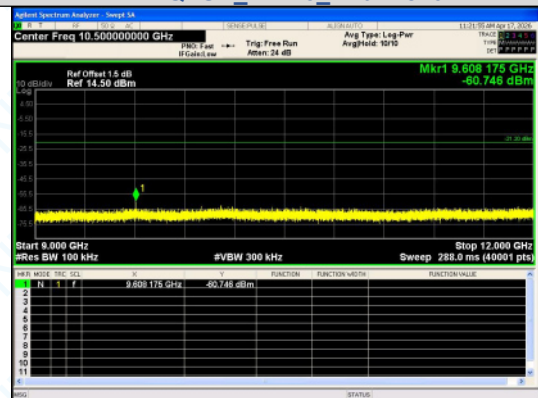
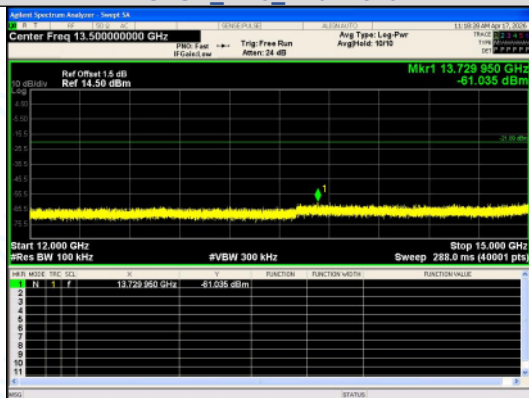
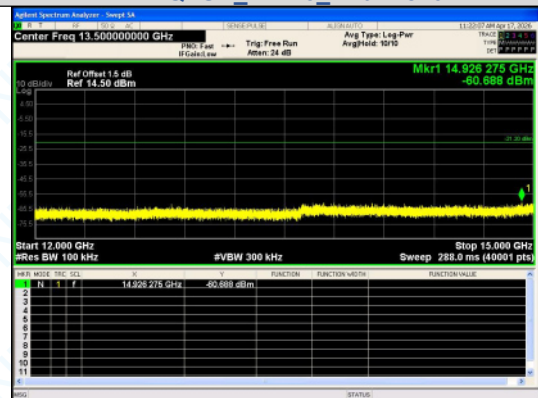
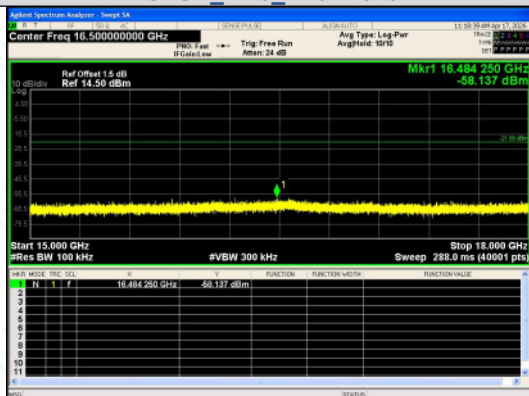
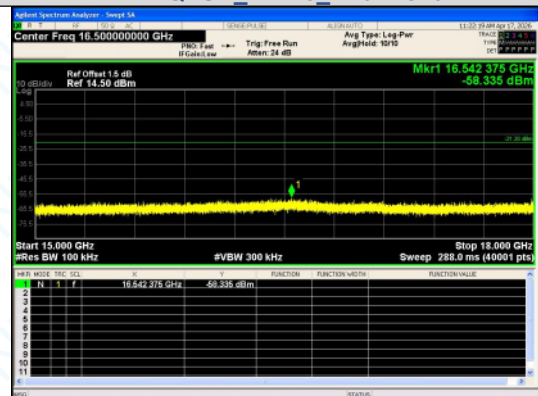
			7323.07	-62.218	-21.26	-40.958	PASS
			9764.17	-58.506	-21.26	-37.246	PASS
			14889.8	-60.810	-21.26	-39.550	PASS
			16595.8	-58.453	-21.26	-37.193	PASS
			20793.2	-56.088	-21.26	-34.828	PASS
			23990.7	-54.143	-21.26	-32.883	PASS
			24031.5	-53.654	-21.26	-32.394	PASS
			965.49	-65.877	-21.52	-44.357	PASS
		78	2483.50	-60.089	-21.52	-38.569	PASS
			2636.50	-62.519	-21.52	-40.999	PASS
			4960.35	-35.689	-21.52	-14.169	PASS
			7440.07	-61.164	-21.52	-39.644	PASS
			9920.17	-57.606	-21.52	-36.086	PASS
			14963.0	-60.485	-21.52	-38.965	PASS
			16290.6	-56.716	-21.52	-35.196	PASS
			20857.8	-55.478	-21.52	-33.958	PASS
			23978.2	-53.581	-21.52	-32.061	PASS
			24653.0	-53.240	-21.52	-31.720	PASS
8DPSK	3-DH5	0	857.90	-65.126	-21.23	-43.896	PASS
			1921.10	-51.282	-21.23	-30.052	PASS
			2397.12	-55.486	-21.23	-34.256	PASS
			2400.00	-57.015	-21.23	-35.785	PASS
			4803.50	-36.621	-21.23	-15.391	PASS
			7206.00	-60.599	-21.23	-39.369	PASS
			9608.20	-60.728	-21.23	-39.498	PASS
			14978.0	-59.829	-21.23	-38.599	PASS
			16554.3	-58.377	-21.23	-37.147	PASS
			20794.3	-54.859	-21.23	-33.629	PASS
			23994.8	-52.987	-21.23	-31.757	PASS
			24577.2	-53.654	-21.23	-32.424	PASS
		39	891.89	-66.063	-21.55	-44.513	PASS
			2532.15	-41.704	-21.55	-20.154	PASS
			4881.90	-36.722	-21.55	-15.172	PASS
			7323.15	-63.101	-21.55	-41.551	PASS
			9764.17	-60.487	-21.55	-38.937	PASS
			13769.9	-60.541	-21.55	-38.991	PASS
			16598.0	-58.221	-21.55	-36.671	PASS
			20833.2	-55.681	-21.55	-34.131	PASS
			23968.3	-53.760	-21.55	-32.210	PASS
			24941.2	-53.747	-21.55	-32.197	PASS
		78	760.70	-65.900	-21.56	-44.340	PASS
			1932.55	-59.373	-21.56	-37.814	PASS
			2483.50	-59.805	-21.56	-38.245	PASS
			4960.50	-37.400	-21.56	-15.840	PASS
			7440.07	-61.325	-21.56	-39.765	PASS
			9920.17	-57.812	-21.56	-36.252	PASS
			14952.7	-60.940	-21.56	-39.380	PASS
			16659.7	-58.158	-21.56	-36.598	PASS
			20920.0	-55.422	-21.56	-33.862	PASS
			23943.4	-54.022	-21.56	-32.462	PASS
			24914.3	-52.963	-21.56	-31.403	PASS

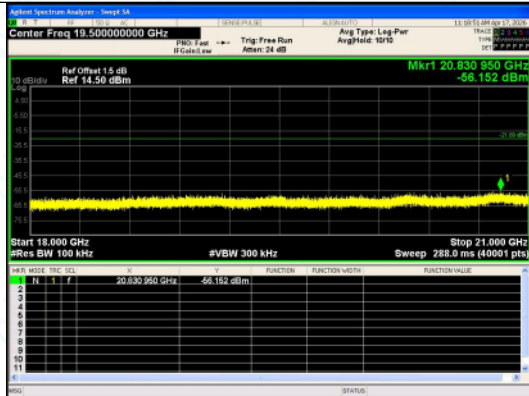
Note: input compensation coefficient (dB)= Cable Loss (dB)



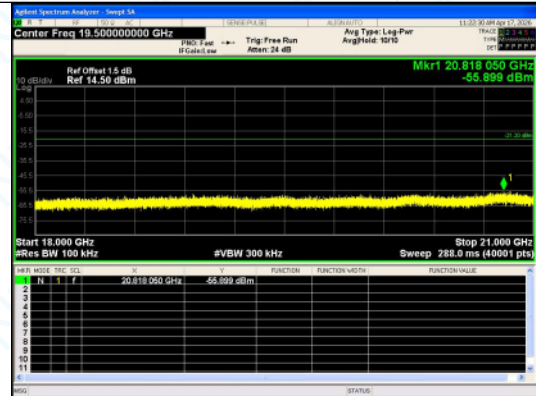
Note :

Both left and right earphone have tested, The Left earphone is the worst, only the worse case was reported.

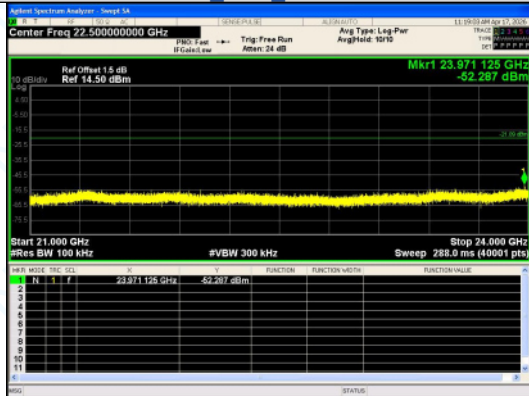
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GFSK_DH5_Channel 0****6000.0 MHz - 9000.0 MHz
 $\pi/4$ DQPSK_2-DH5_Channel 0****9000.0 MHz - 12000.0 MHz
GFSK_DH5_Channel 0****9000.0 MHz - 12000.0 MHz
 $\pi/4$ DQPSK_2-DH5_Channel 0****12000.0 MHz - 15000.0 MHz
GFSK_DH5_Channel 0****12000.0 MHz - 15000.0 MHz
 $\pi/4$ DQPSK_2-DH5_Channel 0****15000.0 MHz - 18000.0 MHz
GFSK_DH5_Channel 0****15000.0 MHz - 18000.0 MHz
 $\pi/4$ DQPSK_2-DH5_Channel 0**



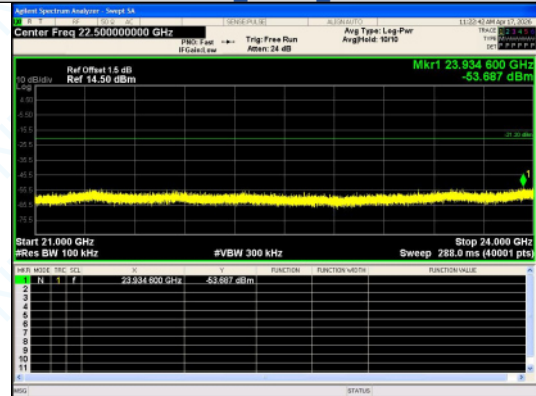
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GFSK DH5 Channel 0



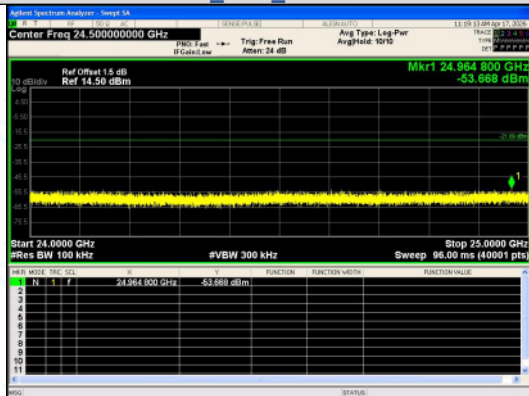
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 $\pi/4$ DQPSK 2-DH5 Channel 0



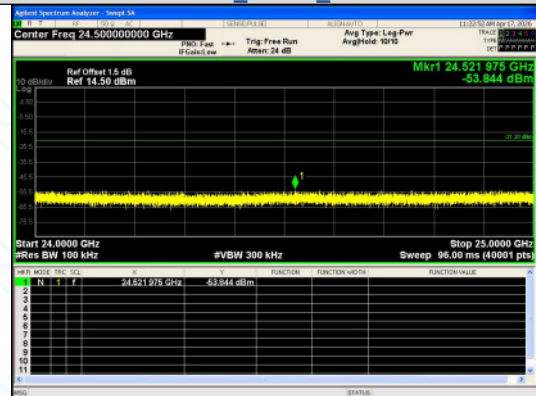
21000.0 MHz - 24000.0 MHz
GFSK DH5 Channel 0



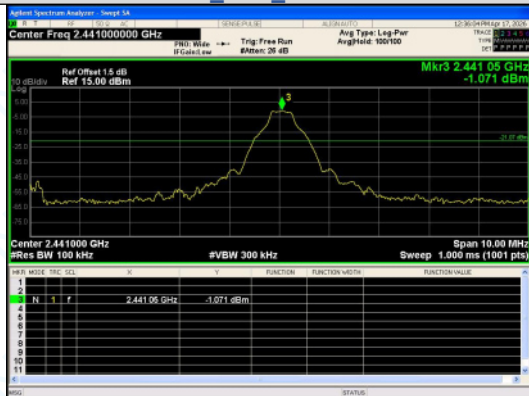
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 $\pi/4$ DQPSK 2-DH5 Channel 0



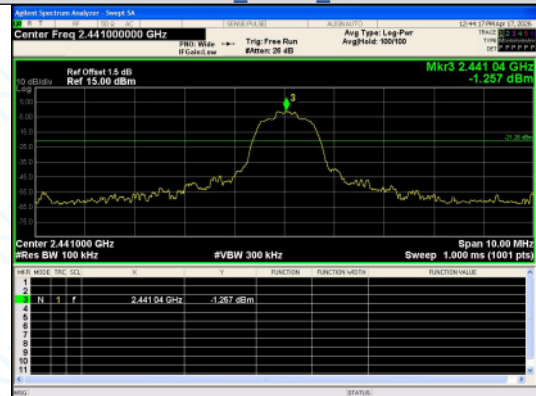
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GFSK DH5 Channel 0



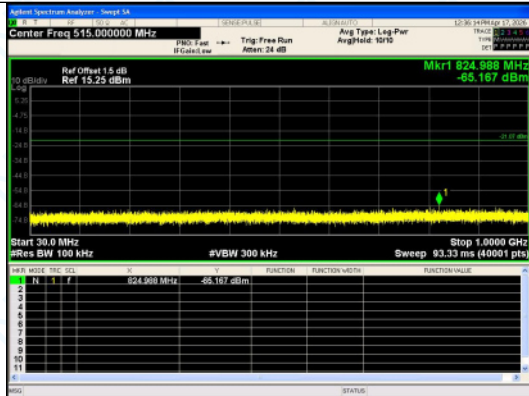
24000.0 MHz - 25000.0 MHz
 $\pi/4$ DQPSK 2-DH5 Channel 0



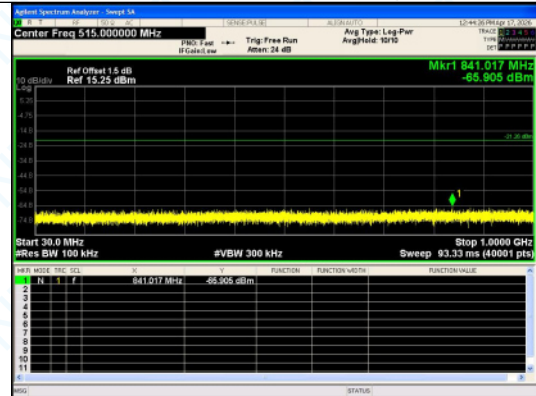
Out Of Band Emission
GFSK DH5 Channel 39



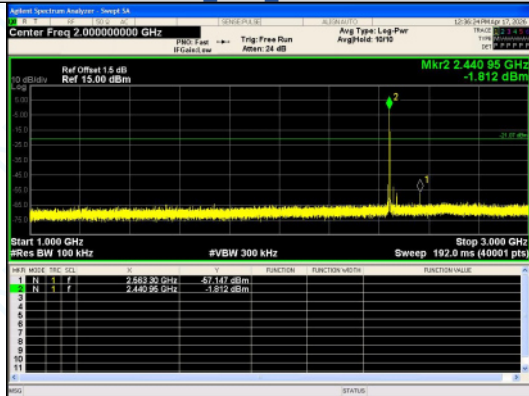
Out Of Band Emission
 $\pi/4$ DQPSK 2-DH5 Channel 39



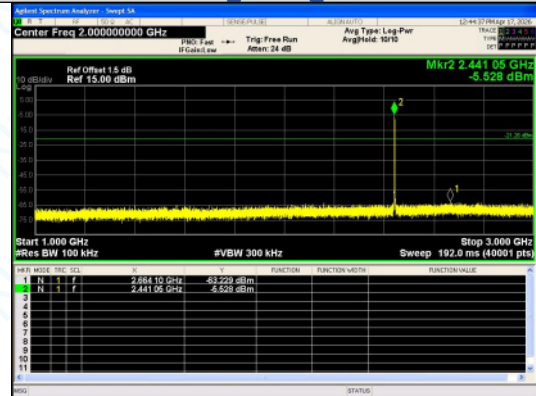
30.0 MHz - 1000.0 MHz
GFSK DH5 Channel 39



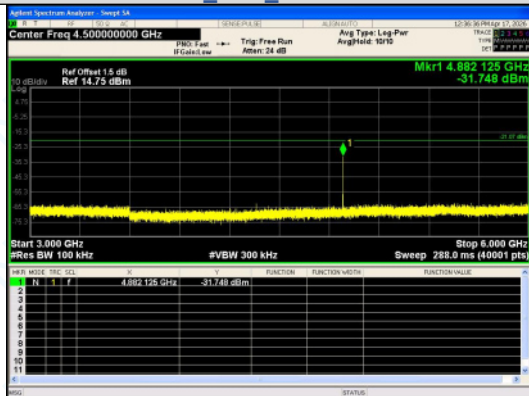
30.0 MHz - 1000.0 MHz
 $\pi/4$ DQPSK 2-DH5 Channel 39



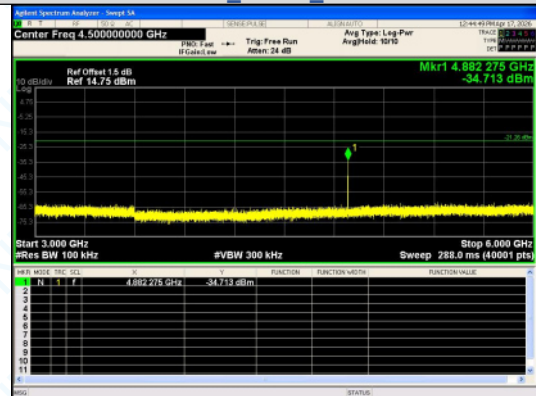
1000.0 MHz - 3000.0 MHz
GFSK DH5 Channel 39



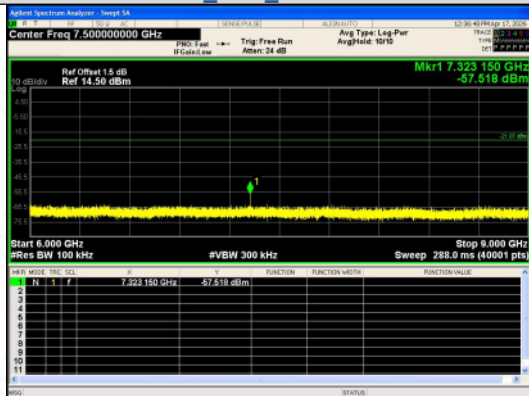
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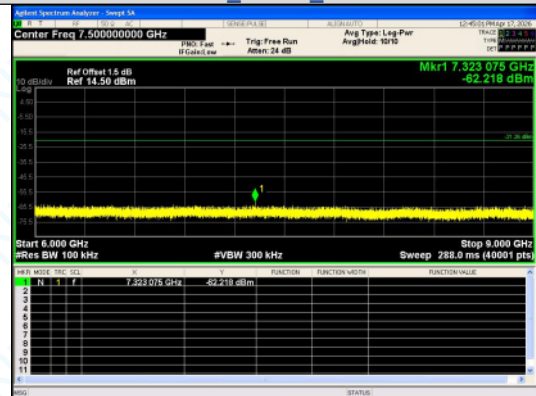
3000.0 MHz - 6000.0 MHz
GFSK DH5 Channel 39



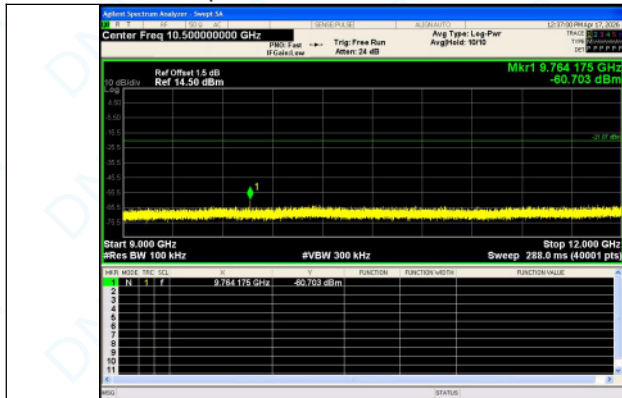
3000.0 MHz - 6000.0 MHz
 $\pi/4$ DQPSK 2-DH5 Channel 39



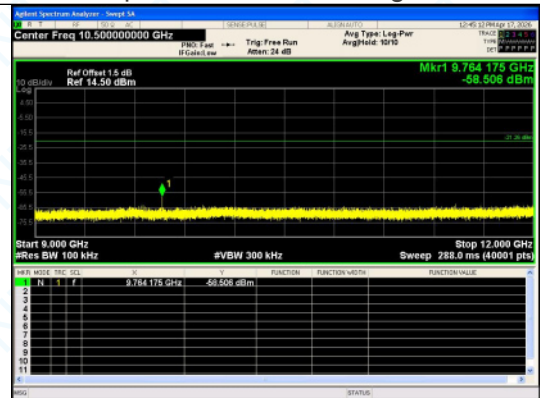
6000.0 MHz - 9000.0 MHz
GFSK DH5 Channel 39



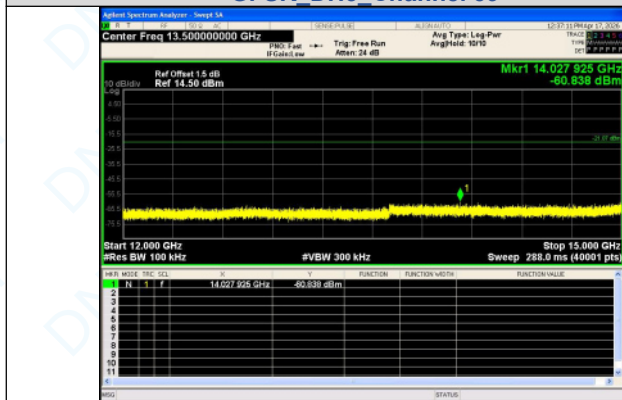
6000.0 MHz - 9000.0 MHz
 $\pi/4$ DQPSK 2-DH5 Channel 39



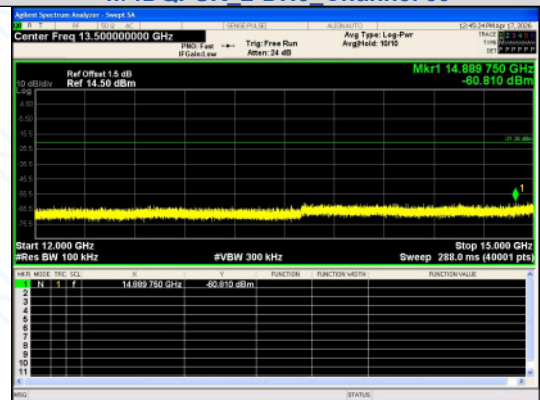
9000.0 MHz - 12000.0 MHz
GFSK DH5 Channel 39



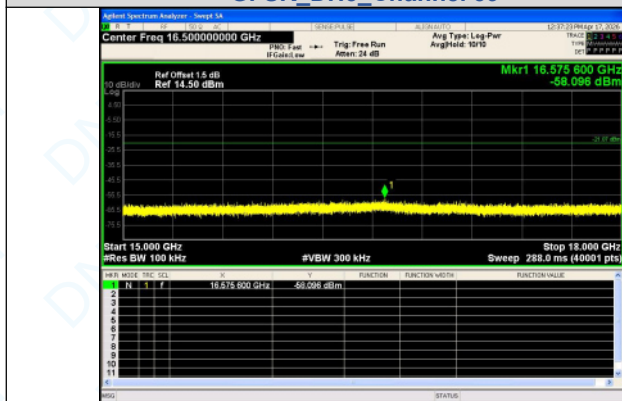
9000.0 MHz - 12000.0 MHz
π/4DQPSK 2-DH5 Channel 39



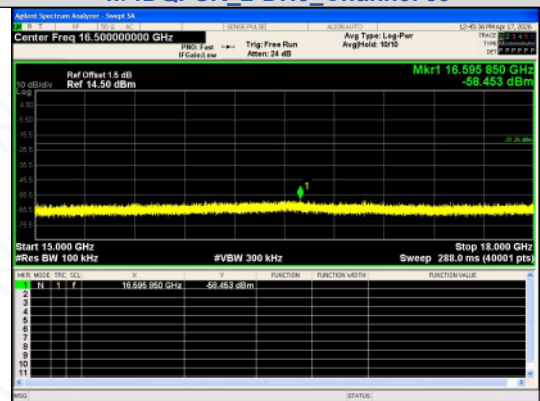
12000.0 MHz - 15000.0 MHz
GFSK DH5 Channel 39



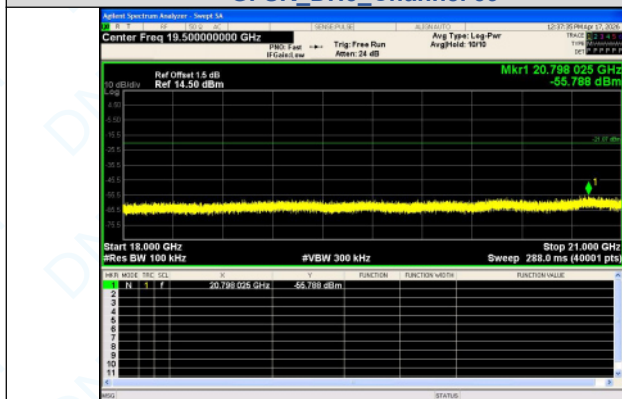
12000.0 MHz - 15000.0 MHz
π/4DQPSK 2-DH5 Channel 39



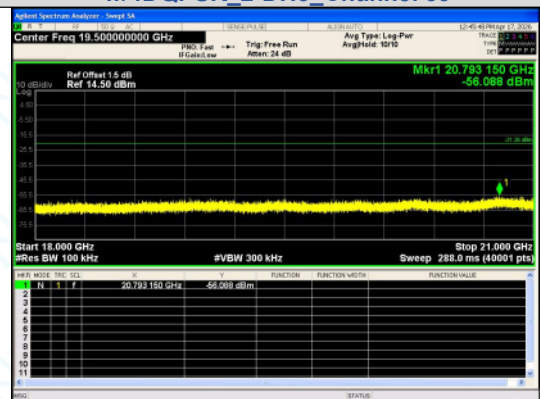
15000.0 MHz - 18000.0 MHz
GFSK DH5 Channel 39



15000.0 MHz - 18000.0 MHz
π/4DQPSK 2-DH5 Channel 39



18000.0 MHz - 21000.0 MHz
GFSK DH5 Channel 39



18000.0 MHz - 21000.0 MHz
π/4DQPSK 2-DH5 Channel 39