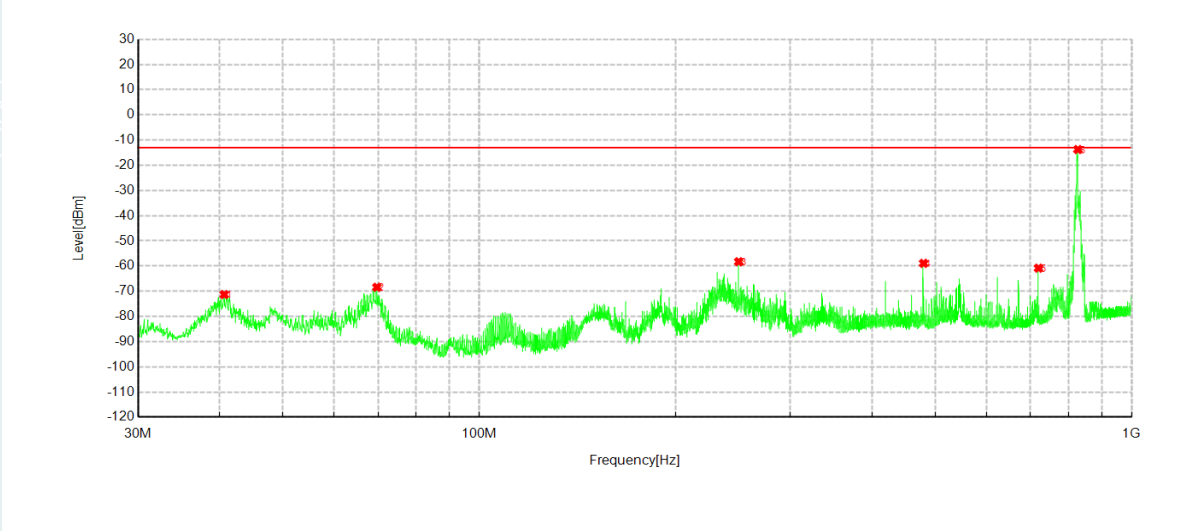


Project Information			
ProjectNo:	E202312279773	EUT:	Telematics Box
Channel	4133	Band:	V
Mode:	WCDMA	Voltage:	DC 24V
Environment:	Temp:23.5℃;Humi:52%RH	Engineer:	Zhang Zishan
SN:	E202312279773-0001	Remark:	/
Date:	2024-01-08		

Test Graph



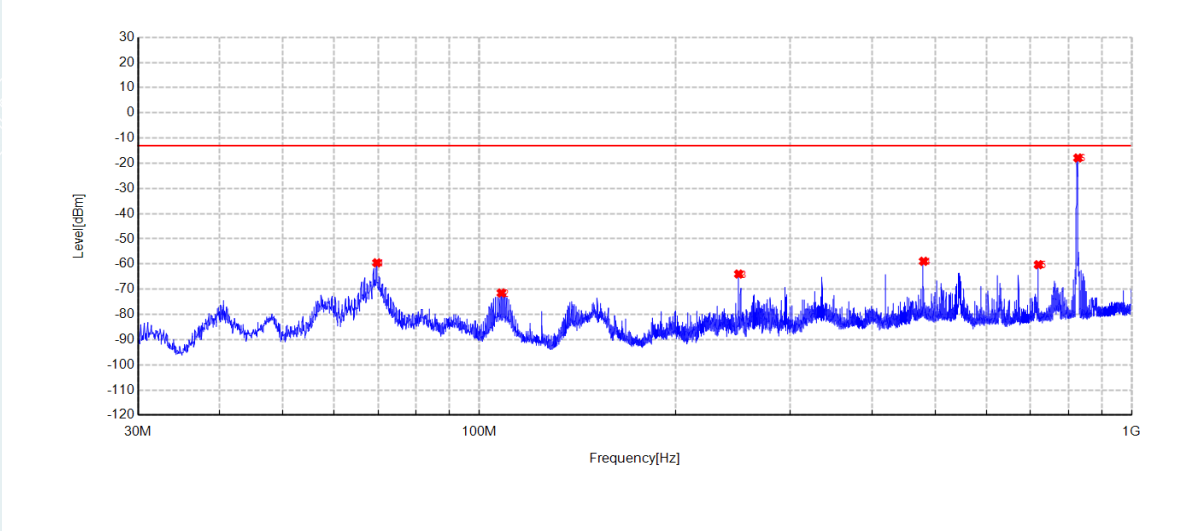
Suspected Data List

NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Detector	Polarity
1	40.67	-57.06	-71.32	-13.00	58.32	-14.26	RMS	Horizontal
2	69.7215	-46.27	-68.43	-13.00	55.43	-22.16	RMS	Horizontal
3	249.996	-41.50	-58.30	-13.00	45.30	-16.80	RMS	Horizontal
4	480.0315	-44.86	-58.93	-13.00	45.93	-14.07	RMS	Horizontal
5	720.058	-51.29	-60.84	-13.00	47.84	-9.55	RMS	Horizontal
6	827.5825	-5.90	-13.75	/	/	-7.85	RMS	Horizontal

NOTE: NO.6 is the fundamental frequency signal.

Project Information			
ProjectNo:	E202312279773	EUT:	Telematics Box
Channel	4133	Band:	V
Mode:	WCDMA	Voltage:	DC 24V
Environment:	Temp:23.5℃;Humi:52%RH	Engineer:	Zhang Zishan
SN:	E202312279773-0001	Remark:	/
Date:	2024-01-08		

Test Graph

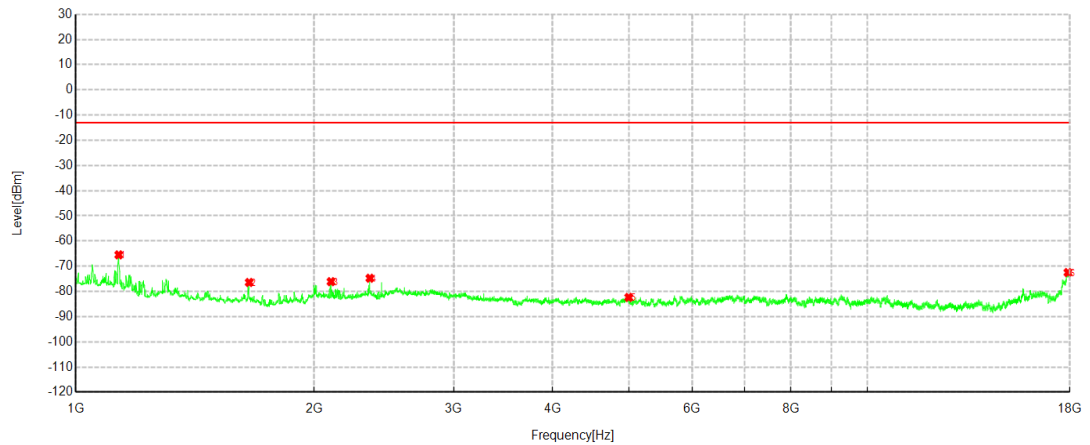


Suspected Data List

NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Detector	Polarity
1	69.7215	-36.83	-59.50	-13.00	46.50	-22.67	RMS	Vertical
2	108.182	-56.58	-71.49	-13.00	58.49	-14.91	RMS	Vertical
3	249.996	-43.18	-63.97	-13.00	50.97	-20.79	RMS	Vertical
4	480.08	-46.02	-58.91	-13.00	45.91	-12.89	RMS	Vertical
5	720.058	-51.05	-60.26	-13.00	47.26	-9.21	RMS	Vertical
6	827.6795	-9.94	-17.90	/	/	-7.96	RMS	Vertical

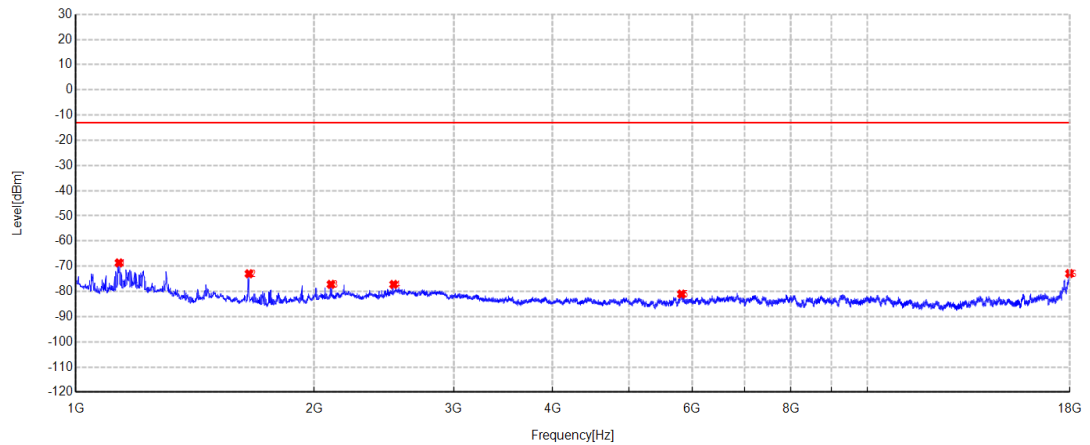
NOTE: NO.6 is the fundamental frequency signal.

Project Information			
ProjectNo:	E202312279773	EUT:	Telematics Box
Channel	4133	Band:	V
Mode:	WCDMA	Voltage:	DC 24V
Environment:	Temp:24.5℃;Humi:53%RH	Engineer:	Zhang Zishan
SN:	E202312279773-0001	Remark:	/
Date:	2023-12-30		

Test Graph**Suspected Data List**

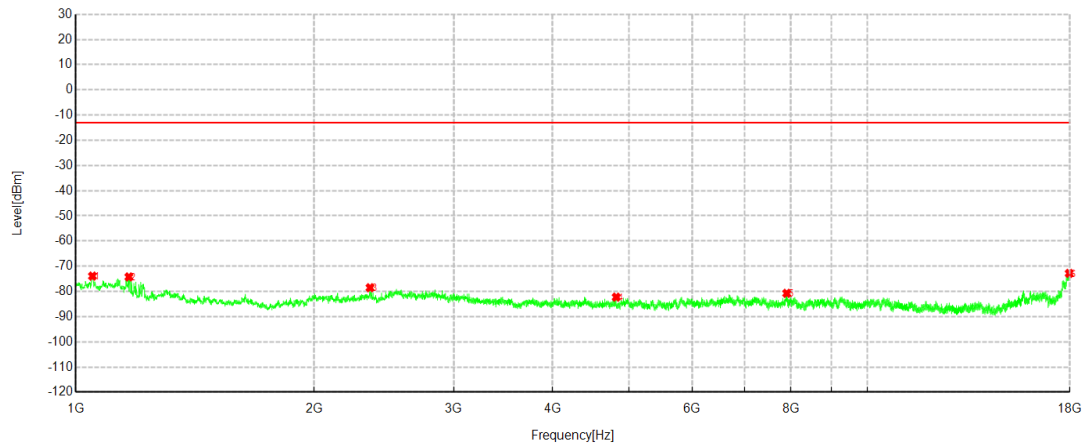
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Detector	Polarity
1	1132.6	-47.14	-65.48	-13.00	52.48	-18.34	RMS	Horizontal
2	1655.35	-54.30	-76.43	-13.00	63.43	-22.13	RMS	Horizontal
3	2099.9	-56.05	-76.12	-13.00	63.12	-20.07	RMS	Horizontal
4	2351.5	-56.45	-74.76	-13.00	61.76	-18.31	RMS	Horizontal
5	4992.45	-67.82	-82.37	-13.00	69.37	-14.55	RMS	Horizontal
6	17915	-77.01	-72.50	-13.00	59.50	4.51	RMS	Horizontal

Project Information			
ProjectNo:	E202312279773	EUT:	Telematics Box
Channel	4133	Band:	V
Mode:	WCDMA	Voltage:	DC 24V
Environment:	Temp:24.5℃;Humi:53%RH	Engineer:	Zhang Zishan
SN:	E202312279773-0001	Remark:	/
Date:	2023-12-30		

Test Graph**Suspected Data List**

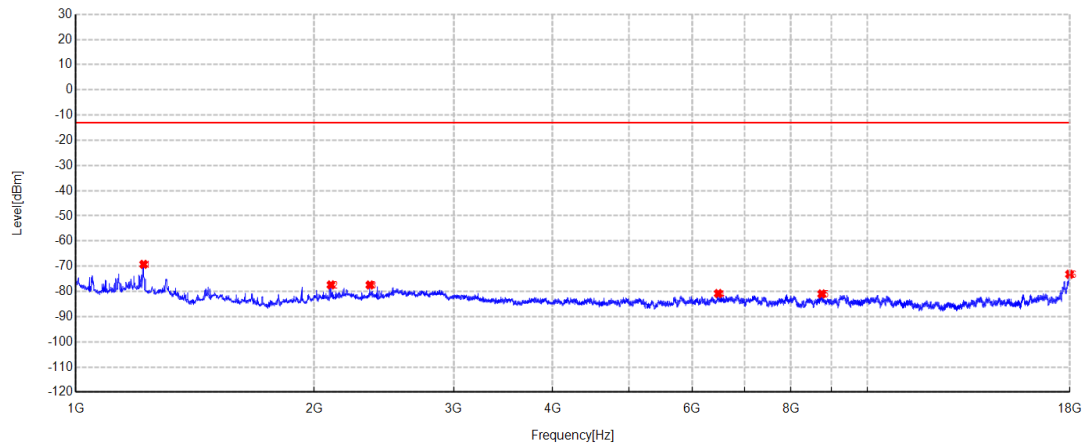
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Detector	Polarity
1	1133.45	-49.20	-68.66	-13.00	55.66	-19.46	RMS	Vertical
2	1654.5	-50.57	-72.99	-13.00	59.99	-22.42	RMS	Vertical
3	2099.9	-56.93	-77.20	-13.00	64.20	-20.27	RMS	Vertical
4	2519.8	-59.77	-77.22	-13.00	64.22	-17.45	RMS	Vertical
5	5820.35	-67.93	-81.06	-13.00	68.06	-13.13	RMS	Vertical
6	17997.45	-76.30	-72.90	-13.00	59.90	3.40	RMS	Vertical

Project Information			
ProjectNo:	E202312279773	EUT:	Telematics Box
Channel	4175	Band:	V
Mode:	WCDMA	Voltage:	DC 24V
Environment:	Temp:24.5℃;Humi:53%RH	Engineer:	Zhang Zishan
SN:	E202312279773-0001	Remark:	/
Date:	2023-12-30		

Test Graph**Suspected Data List**

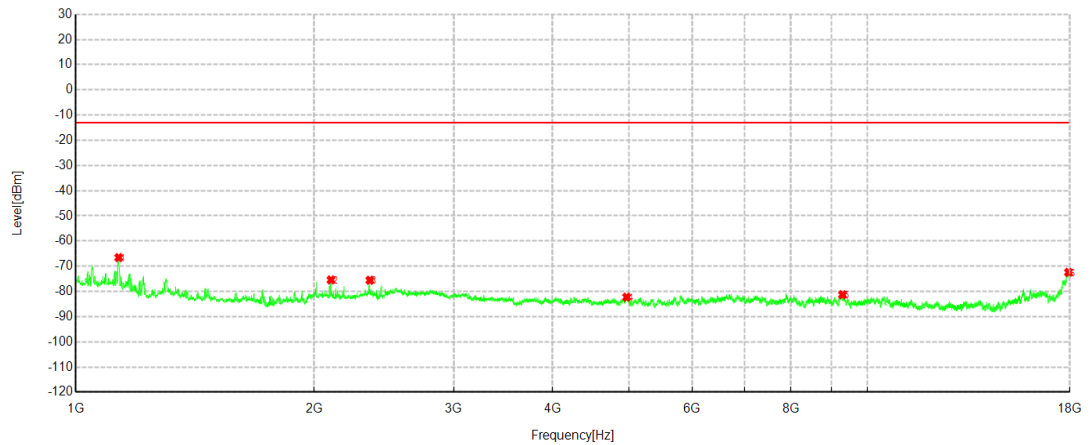
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Detector	Polarity
1	1049.3	-55.59	-73.92	-13.00	60.92	-18.33	RMS	Horizontal
2	1166.6	-54.53	-74.24	-13.00	61.24	-19.71	RMS	Horizontal
3	2352.35	-60.19	-78.53	-13.00	65.53	-18.34	RMS	Horizontal
4	4813.95	-66.63	-82.27	-13.00	69.27	-15.64	RMS	Horizontal
5	7904.55	-71.27	-80.76	-13.00	67.76	-9.49	RMS	Horizontal
6	17980.45	-76.83	-72.84	-13.00	59.84	3.99	RMS	Horizontal

Project Information			
ProjectNo:	E202312279773	EUT:	Telematics Box
Channel	4175	Band:	V
Mode:	WCDMA	Voltage:	DC 24V
Environment:	Temp:24.5℃;Humi:53%RH	Engineer:	Zhang Zishan
SN:	E202312279773-0001	Remark:	/
Date:	2023-12-30		

Test Graph**Suspected Data List**

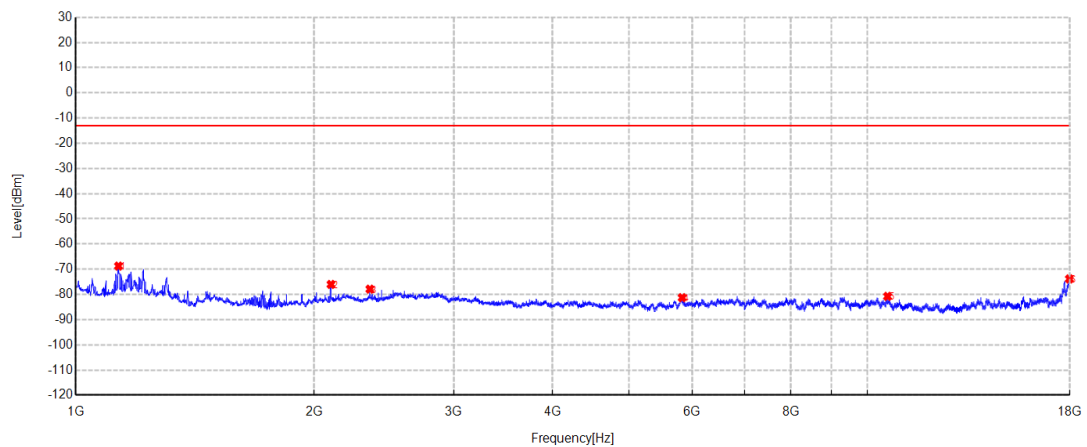
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Detector	Polarity
1	1217.6	-50.04	-69.25	-13.00	56.25	-19.21	RMS	Vertical
2	2099.9	-57.13	-77.40	-13.00	64.40	-20.27	RMS	Vertical
3	2351.5	-58.83	-77.44	-13.00	64.44	-18.61	RMS	Vertical
4	6478.25	-68.43	-80.84	-13.00	67.84	-12.41	RMS	Vertical
5	8753.7	-72.78	-80.99	-13.00	67.99	-8.21	RMS	Vertical
6	17999.15	-76.65	-73.19	-13.00	60.19	3.46	RMS	Vertical

Project Information			
ProjectNo:	E202312279773	EUT:	Telematics Box
Channel	4232	Band:	V
Mode:	WCDMA	Voltage:	DC 24V
Environment:	Temp:24.5℃;Humi:53%RH	Engineer:	Zhang Zishan
SN:	E202312279773-0001	Remark:	/
Date:	2023-12-30		

Test Graph**Suspected Data List**

NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Detector	Polarity
1	1132.6	-48.23	-66.57	-13.00	53.57	-18.34	RMS	Horizontal
2	2099.9	-55.36	-75.43	-13.00	62.43	-20.07	RMS	Horizontal
3	2351.5	-57.26	-75.57	-13.00	62.57	-18.31	RMS	Horizontal
4	4962.7	-67.67	-82.28	-13.00	69.28	-14.61	RMS	Horizontal
5	9298.55	-73.39	-81.30	-13.00	68.30	-7.91	RMS	Horizontal
6	17945.6	-77.00	-72.44	-13.00	59.44	4.56	RMS	Horizontal

Project Information			
ProjectNo:	E202312279773	EUT:	Telematics Box
Channel	4232	Band:	V
Mode:	WCDMA	Voltage:	DC 24V
Environment:	Temp:24.5℃;Humi:53%RH	Engineer:	Zhang Zishan
SN:	E202312279773-0001	Remark:	/
Date:	2023-12-30		
Standard:			

Test Graph**Suspected Data List**

NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Detector	Polarity
1	1131.75	-49.25	-68.75	-13.00	55.75	-19.50	RMS	Vertical
2	2099.9	-55.75	-76.02	-13.00	63.02	-20.27	RMS	Vertical
3	2351.5	-59.29	-77.90	-13.00	64.90	-18.61	RMS	Vertical
4	5832.25	-68.18	-81.29	-13.00	68.29	-13.11	RMS	Vertical
5	10599.9	-75.29	-80.77	-13.00	67.77	-5.48	RMS	Vertical
6	17988.1	-76.89	-73.84	-13.00	60.84	3.05	RMS	Vertical

Remark:

The disturbance below 30MHz was very low, and the above harmonics were the highest point could be found when testing, so only the worst case data had been displayed.

We have tested all modulation and all Bandwidth , but only the worst case data presented in this report.

----- The following blanks -----

7. TEST PHOTO

Please refer to the attached document E202312279773-Test Photo.

----- The following blanks -----

8. PHOTOGRAPH OF THE EUT

Please refer to the attached document E202312279773-EUT Photo.

----- End of Report -----