



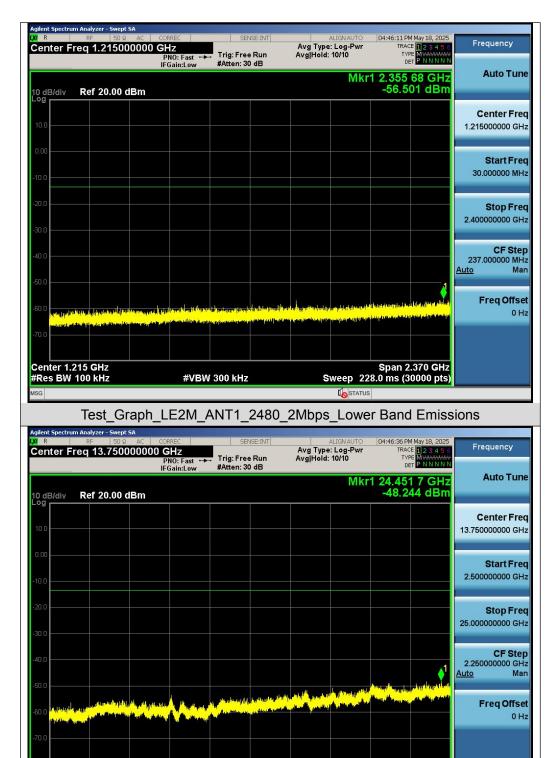
Test Graph LE2M ANT1 2440 2Mbps Lower Band Emissions





Test Graph_LE2M_ANT1_2480_2Mbps_Reference Level



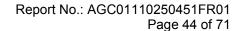


Test_Graph_LE2M_ANT1_2480_2Mbps_Higher Band Emissions

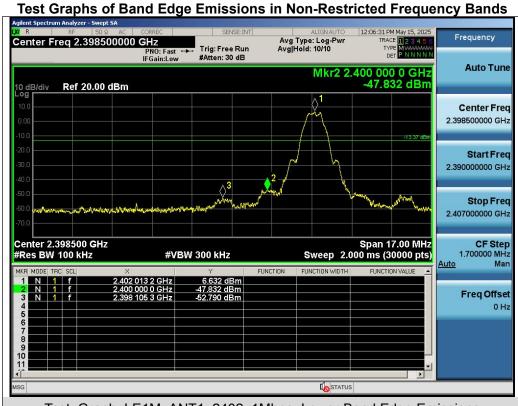
#VBW 300 kHz

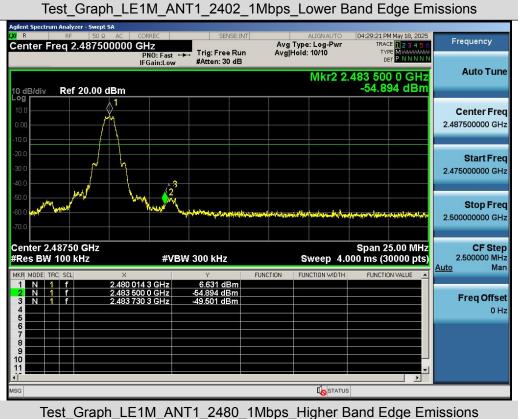
Span 22.50 GHz Sweep 2.152 s (30000 pts)

Center 13.75 GHz #Res BW 100 kHz

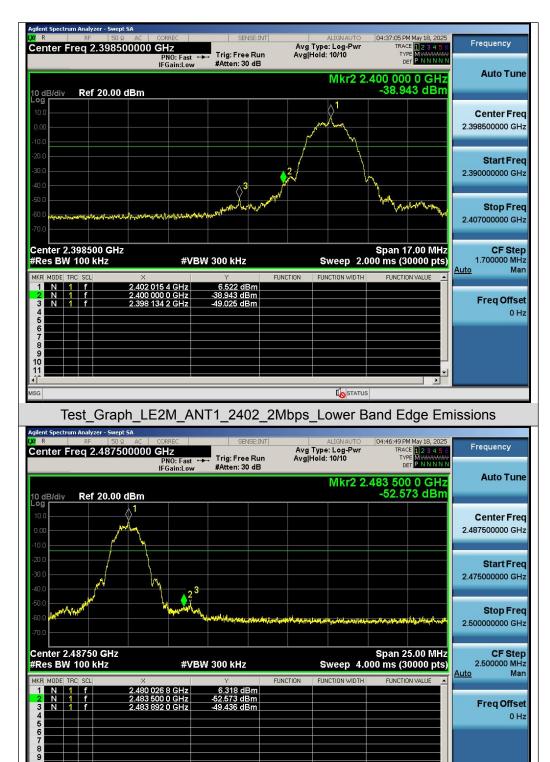












Test_Graph_LE2M_ANT1_2480_2Mbps_Higher Band Edge Emissions



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11. Radiated Spurious Emission

11.1 Measurement Limit

FCC Part 15.209 Limit in the below table to be followed.

Frequencies	Field Strength	Measurement Distance
(MHz)	(microvolts/meter)	(meters)
0.009~0.490	2400/F(kHz)	300
0.490~1.705	24000/F(kHz)	30
1.705~30.0	30	30
30~88	100	3
88~216	150	3
216~960	200	3
Above 960	500	3

Note: All modes were tested for restricted band radiated emission, the test records reported below are the worst result compared to other modes.

11.2 Measurement Procedure

- The EUT was placed on the top of the turntable 0.8 or 1.5 meter above ground. The phase center of the receiving antenna mounted on the top of a height-variable antenna tower was placed 3 meters far away from the turntable.
- 2. Power on the EUT and all the supporting units. The turntable was rotated by 360 degrees to determine the position of the highest radiation.
- 3. The height of the broadband receiving antenna was varied between one meter and four meters above ground to find the maximum emissions field strength of both horizontal and vertical polarization.
- 4. For each suspected emission, the antenna tower was scan (from 1 M to 4 M) and then the turntable was rotated (from 0 degree to 360 degrees) to find the maximum reading.
- 5. Set the test-receiver system to Peak or CISPR quasi-peak Detect Function with specified bandwidth under Maximum Hold Mode.
- 6. For emissions above 1GHz, use 1MHz RBW and 3MHz VBW for peak reading. Place the measurement antenna away from each area of the EUT determined to be a source of emissions at the specified measurement distance, while keeping the measurement antenna aimed at the source of emissions at each frequency of significant emissions, with polarization oriented for maximum response. The measurement antenna may have to be higher or lower than the EUT, depending on the radiation pattern of the emission and staying aimed at the emission source for receiving the maximum signal. The final measurement antenna elevation shall be that which maximizes the emissions. The measurement antenna elevation for maximum emissions shall be restricted to a range of heights of from 1 m to 4 m above the ground or reference ground plane.
- 7. When the radiated emissions limits are expressed in terms of the average value of the emissions, and pulsed operation is employed, the measurement field strength shall be determined by averaging over one complete pulse train, including blanking intervals, as long as the pulse train does not exceed 0.1 seconds.



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8. As an alternative (provided the transmitter operates for longer than 0.1 seconds) or in cases where the pulse train exceeds 0.1 seconds, the measured field strength shall be determined from the average absolute voltage during a 0.1 second interval during which the field strength is at its maximum values.

- 9. If the emissions level of the EUT in peak mode was 3 dB lower than the average limit specified, then testing will be stopped and peak values of EUT will be reported, otherwise, the emissions which do not have 3 dB margin will be repeated one by one using the guasi-peak method for below 1GHz.
- 10. For testing above 1GHz, the emissions level of the EUT in peak mode was lower than average limit (that means the emissions level in peak mode also complies with the limit in average mode), then testing will be stopped and peak values of EUT will be reported, otherwise, the emissions will be measured in average mode again and reported.
- 11. In case the emission is lower than 30MHz, loop antenna has to be used for measurement and the recorded data should be QP measured by receiver. High Low scan is not required in this case.

The following table is the setting of spectrum analyzer and receiver.

Spectrum Parameter	Setting			
Start ~Stop Frequency	9kHz~150kHz/RB 200Hz for QP			
Start ~Stop Frequency	150kHz~30MHz/RB 9kHz for QP			
Start ~Stop Frequency	30MHz~1000MHz/RB 120kHz for QP			
Start ~Stop Frequency	1GHz~26.5GHz			
Otan Otop Frequency	1MHz/3MHz for Peak, 1MHz/3MHz for Average			

Receiver Parameter	Setting
Start ~Stop Frequency	9kHz~150kHz/RB 200Hz for QP
Start ~Stop Frequency	150kHz~30MHz/RB 9kHz for QP
Start ~Stop Frequency	30MHz~1000MHz/RB 120kHz for QP



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Quasi-Peak Measurements below 1GHz

- 1. Analyzer center frequency was set to the frequency of the radiated spurious emission of interest
- 2. Span was set greater than 1MHz
- 3. RBW = as shown in the table above
- 4. Detector = CISPR quasi-peak
- 5. Sweep time = auto couple
- 6. Trace was allowed to stabilize

Peak Measurements above 1GHz

- 1. Analyzer center frequency was set to the frequency of the radiated spurious emission of interest
- 2. RBW = 1MHz
- 3. VBW = 3MHz
- 4. Detector = peak
- Sweep time = auto couple 5.
- Trace mode = max hold 6.
- 7. Trace was allowed to stabilize

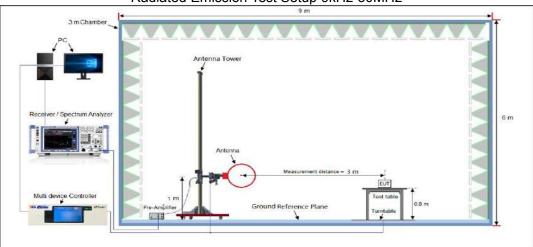
Average Measurements above 1GHz

- 1. Analyzer center frequency was set to the frequency of the radiated spurious emission of interest
- 2. RBW = 1MHz
- VBW ≥ [3 × RBW] 3.
- 4. Detector = Power averaging (rms)
- 5. Averaging type = power (i.e., rms)
- 6. Sweep time = auto
- 7. Perform a trace average of at least 100 traces.
- 8. The applicable correction factor is [10*log (1 / D)], where D is the duty cycle. The factor had been edited in the "Input Correction" of the Spectrum Analyzer.

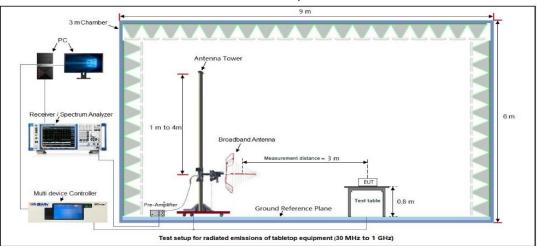


11.3 Measurement Setup (Block Diagram of Configuration)

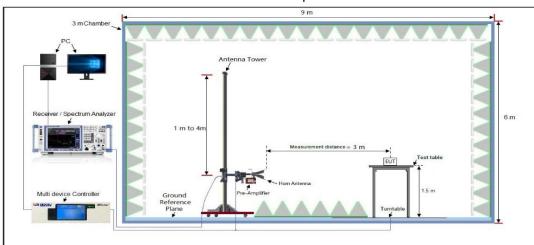
Radiated Emission Test Setup 9kHz-30MHz

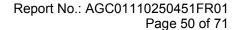


Radiated Emission Test Setup 30MHz-1000MHz



Radiated Emission Test Setup Above 1000MHz





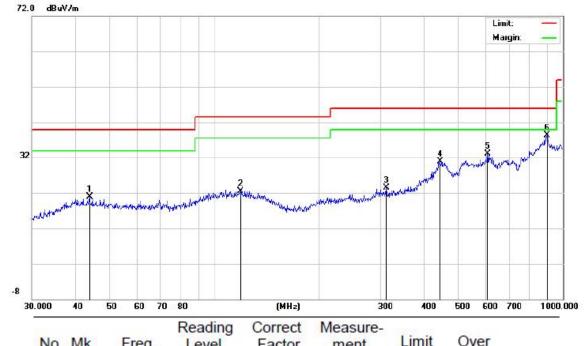


11.4 Measurement Result

Radiated Emission Below 30MHz

The amplitude of spurious emissions from 9kHz to 30MHz which are attenuated more than 20 dB below the permissible value need not be reported.

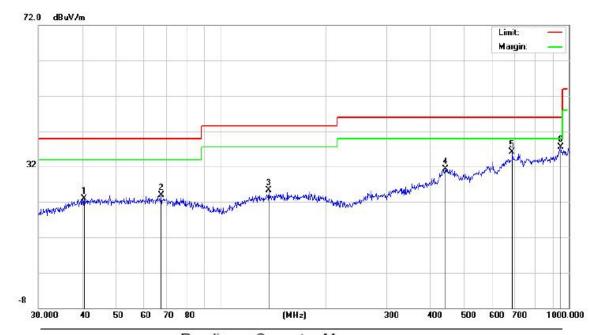
Radiated Emission Test Results at 30MHz-1GHz							
EUT Name Wireless Charging Case Model Name D1301							
Temperature	22.9℃	Relative Humidity	58.2%				
Pressure	960hPa	Test Voltage	DC 3.72V				
Test Mode	Mode 1	Antenna Polarity	Horizontal				



No. Mk.		. Freq.	Reading Level	Correct Factor	Measure- ment	Limit	Over	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector
1		43.8119	7.19	13.63	20.82	40.00	-19.18	peak
2		118.6014	6.03	16.39	22.42	43.50	-21.08	peak
3		311.0867	6.92	16.50	23.42	46.00	-22.58	peak
4	-	443.2943	5.89	24.98	30.87	46.00	-15.13	peak
5		607.7867	8.05	25.14	33.19	46.00	-12.81	peak
6	*	900.1474	6.54	31.78	38.32	46.00	-7.68	peak



Radiated Emission Test Results at 30MHz-1GHz							
EUT Name Wireless Charging Case Model Name D1301							
Temperature	22.9℃	Relative Humidity	58.2%				
Pressure	960hPa	Test Voltage	DC 3.72V				
Test Mode	Mode 1	Antenna Polarity	Vertical				

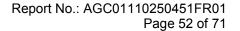


Mk.	Freq.	Reading Level	Correct Factor	Measure- ment	Limit	Over	
	MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector
	40.5591	6.05	16.91	22.96	40.00	-17.04	peak
	67.4382	6.97	17.03	24.00	40.00	-16.00	peak
	137.4202	7.07	18.14	25.21	43.50	-18.29	peak
	441.7426	5.25	26.02	31.27	46.00	-14.73	peak
T (687.1507	8.33	27.84	36.17	46.00	-9.83	peak
*	948.7610	6.95	30.65	37.60	46.00	-8.40	peak
		MHz 40.5591 67.4382 137.4202 441.7426 687.1507	Mk. Freq. Level MHz dBuV 40.5591 6.05 67.4382 6.97 137.4202 7.07 441.7426 5.25 687.1507 8.33	Mk. Freq. Level Factor MHz dBuV dB 40.5591 6.05 16.91 67.4382 6.97 17.03 137.4202 7.07 18.14 441.7426 5.25 26.02 687.1507 8.33 27.84	Mk. Freq. Level Factor ment MHz dBuV dB dBuV/m 40.5591 6.05 16.91 22.96 67.4382 6.97 17.03 24.00 137.4202 7.07 18.14 25.21 441.7426 5.25 26.02 31.27 687.1507 8.33 27.84 36.17	Mk. Freq. Level Factor ment Limit MHz dBuV dB dBuV/m dBuV/m 40.5591 6.05 16.91 22.96 40.00 67.4382 6.97 17.03 24.00 40.00 137.4202 7.07 18.14 25.21 43.50 441.7426 5.25 26.02 31.27 46.00 687.1507 8.33 27.84 36.17 46.00	Mk. Freq. Level Factor ment Limit Over MHz dBuV dB dBuV/m dBuV/m dB dBuV/m dB 40.5591 6.05 16.91 22.96 40.00 -17.04 67.4382 6.97 17.03 24.00 40.00 -16.00 137.4202 7.07 18.14 25.21 43.50 -18.29 441.7426 5.25 26.02 31.27 46.00 -14.73 687.1507 8.33 27.84 36.17 46.00 -9.83

RESULT: PASS

Note: 1. Factor=Antenna Factor + Cable loss, Margin=Measurement-Limit.

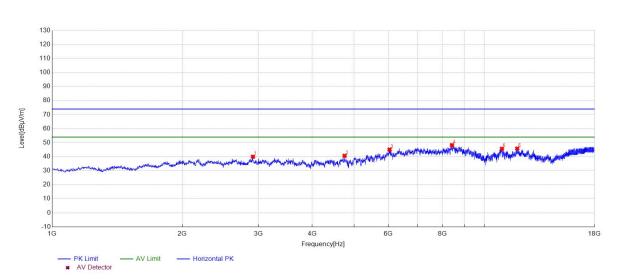
2. All test modes had been pre-tested. The mode 1 is the worst case and recorded in the report.



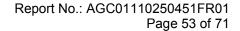


Radiated Emissions Test Results for Above 1GHz

EUT Name	Wireless Charging Case	Model Name	D1301
Temperature	22.1 ℃	Relative Humidity	51.3%
Pressure	960hPa	Test Voltage	DC 3.72V
Test Mode	Mode 1	Antenna Polarity	Horizontal

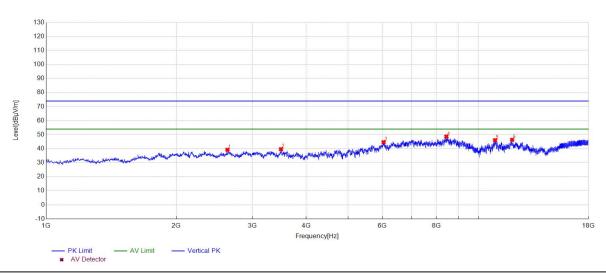


NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2916.091609	40.01	-12.15	74.00	33.99	150	17	Horizontal
2	4752.275228	40.63	-9.28	74.00	33.37	150	1	Horizontal
3	6039.30393	45.10	-5.59	74.00	28.90	150	268	Horizontal
4	8422.942294	48.27	-2.32	74.00	25.73	150	334	Horizontal
5	10990.19902	45.65	3.94	74.00	28.35	150	142	Horizontal
6	11925.292529	45.78	2.88	74.00	28.22	150	9	Horizontal



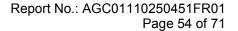


EUT Name	Wireless Charging Case	Model Name	D1301
Temperature	22.1 ℃	Relative Humidity	51.3%
Pressure	960hPa	Test Voltage	DC 3.72V
Test Mode	Mode 1	Antenna Polarity	Vertical



PK [PK Data List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity	
1	2628.762876	39.27	-12.46	74.00	34.73	150	67	Vertical	
2	3495.849585	39.64	-11.11	74.00	34.36	150	319	Vertical	
3	6041.0041	44.67	-5.59	74.00	29.33	150	342	Vertical	
4	8439.943994	48.68	-2.25	74.00	25.32	150	240	Vertical	
5	10942.594259	46.07	3.75	74.00	27.93	150	359	Vertical	
6	11981.39814	46.34	2.98	74.00	27.66	150	73	Vertical	

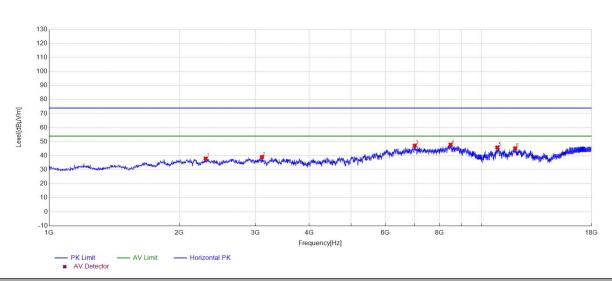
RESULT: PASS



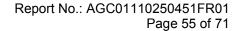


Radiated Emissions Test Results for Above 1GHz

EUT Name	Wireless Charging Case	Model Name	D1301
Temperature	22.1℃	Relative Humidity	51.3%
Pressure	960hPa	Test Voltage	DC 3.72V
Test Mode	Mode 2	Antenna Polarity	Horizontal

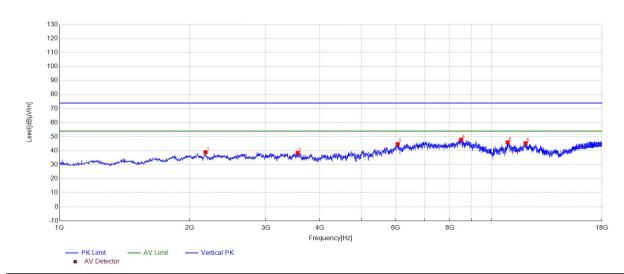


P	K D	ata List							
N	Ο.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
	1	2304.030403	38.00	-13.22	74.00	36.00	150	303	Horizontal
	2	3108.210821	39.04	-11.86	74.00	34.96	150	136	Horizontal
	3	7020.30203	47.18	-3.55	74.00	26.82	150	106	Horizontal
	1	8496.049605	47.85	-2.02	74.00	26.15	150	35	Horizontal
_	5	10900.090009	45.84	3.57	74.00	28.16	150	166	Horizontal
(3	11983.09831	45.25	2.99	74.00	28.75	150	196	Horizontal



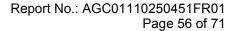


EUT Name	Wireless Charging Case	Model Name	D1301
Temperature	22.1℃	Relative Humidity	51.3%
Pressure	960hPa	Test Voltage	DC 3.72V
Test Mode	Mode 2	Antenna Polarity	Vertical



PK [PK Data List							
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2176.517652	38.98	-13.63	74.00	35.02	150	356	Vertical
2	3557.055706	38.40	-11.12	74.00	35.60	150	2	Vertical
3	6058.005801	44.65	-5.58	74.00	29.35	150	0	Vertical
4	8494.349435	47.86	-2.03	74.00	26.14	150	200	Vertical
5	10886.488649	45.92	3.52	74.00	28.08	150	69	Vertical
6	11981.39814	45.40	2.98	74.00	28.60	150	354	Vertical

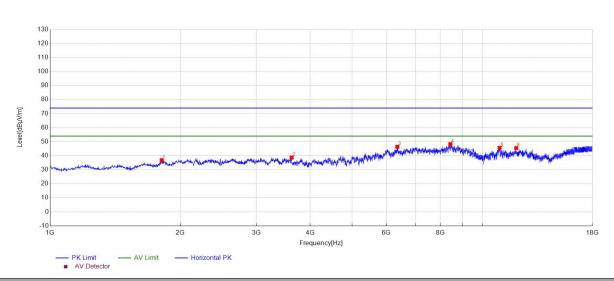
RESULT: Pass



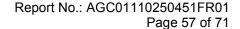


Radiated Emissions Test Results for Above 1GHz

EUT Name	Wireless Charging Case	Model Name	D1301
Temperature	22.1℃	Relative Humidity	51.3%
Pressure	960hPa	Test Voltage	DC 3.72V
Test Mode	Mode 3	Antenna Polarity	Horizontal

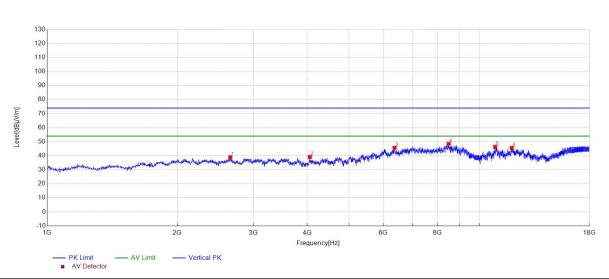


PK	Data List							
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1812.681268	36.84	-15.56	74.00	37.16	150	358	Horizontal
2	3621.662166	38.63	-11.14	74.00	35.37	150	301	Horizontal
3	6360.636064	46.36	-5.31	74.00	27.64	150	359	Horizontal
4	8441.644164	48.30	-2.24	74.00	25.70	150	247	Horizontal
5	10971.49715	45.64	3.86	74.00	28.36	150	200	Horizontal
6	11986.49865	45.44	3.00	74.00	28.56	150	93	Horizontal





EUT Name	Wireless Charging Case	Model Name	D1301
Temperature	22.1℃	Relative Humidity	51.3%
Pressure	960hPa	Test Voltage	DC 3.72V
Test Mode	Mode 3	Antenna Polarity	Vertical

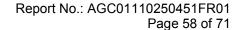


PK [PK Data List							
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2654.265427	38.96	-12.43	74.00	35.04	150	81	Vertical
2	4055.205521	39.14	-11.04	74.00	34.86	150	0	Vertical
3	6370.837084	45.65	-5.31	74.00	28.35	150	206	Vertical
4	8499.449945	48.54	-2.00	74.00	25.46	150	200	Vertical
5	10888.188819	46.30	3.52	74.00	27.70	150	176	Vertical
6	11891.289129	45.57	2.82	74.00	28.43	150	294	Vertical

RESULT: Pass

Note:

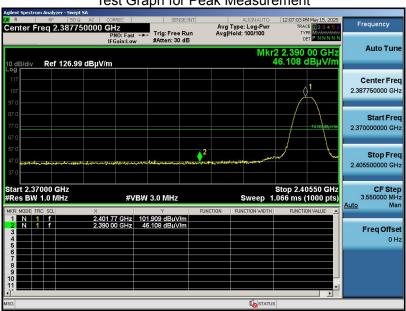
- 1. The amplitude of other spurious emissions from 18G to 25 GHz which are attenuated more than 20 dB below the permissible value need not be reported.
- 2. Factor = Antenna Factor + Cable loss Pre-amplifier gain, Margin = Emission Level-Limit.
- 3. The "Factor" value can be calculated automatically by software of measurement system.
- 4. All test modes had been pre-tested. The mode 1Mbps is the worst case and recorded in the report.



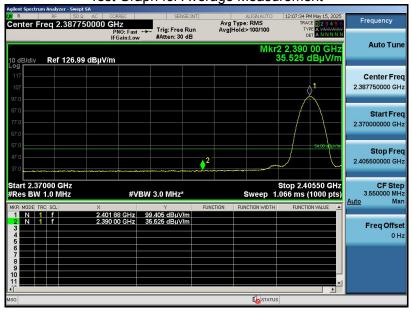


EUT Name	Wireless Charging Case	Model Name	D1301
Temperature	25℃	Relative Humidity	61%
Pressure	960hPa	Test Voltage	DC 3.72V
Test Mode	Mode 1	Antenna Polarity	Horizontal

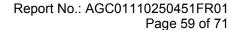
Test Graph for Peak Measurement



Test Graph for Average Measurement



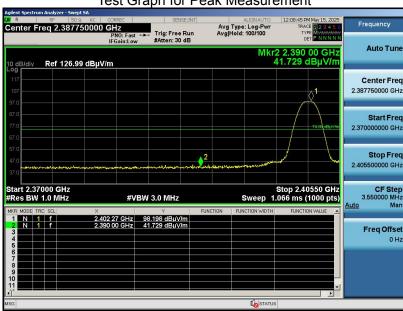
RESULT: PASS



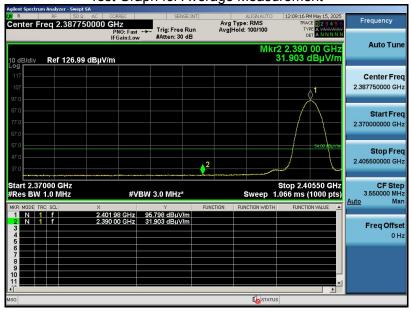


EUT Name	Wireless Charging Case	Model Name	D1301
Temperature	25℃	Relative Humidity	61%
Pressure	960hPa	Test Voltage	DC 3.72V
Test Mode	Mode 1	Antenna Polarity	Vertical

Test Graph for Peak Measurement



Test Graph for Average Measurement

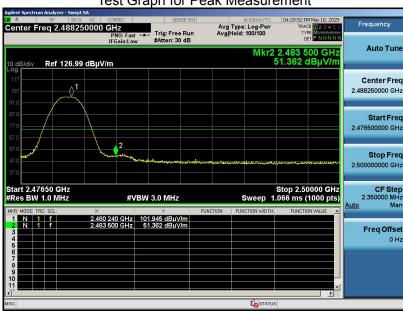


RESULT: PASS

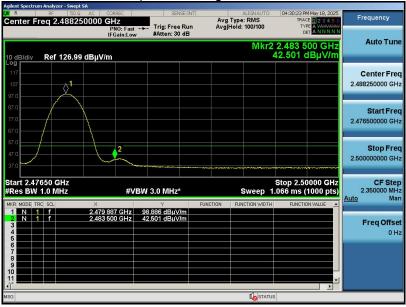


EUT Name	Wireless Charging Case	Model Name	D1301
Temperature	25℃	Relative Humidity	61%
Pressure	960hPa	Test Voltage	DC 3.72V
Test Mode	Mode 3	Antenna Polarity	Horizontal

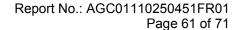
Test Graph for Peak Measurement



Test Graph for Average Measurement



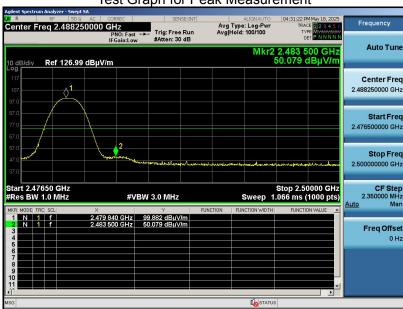
RESULT: PASS



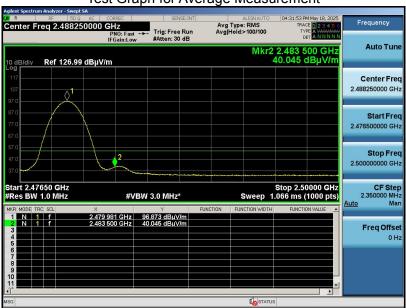


EUT Name	Wireless Charging Case	Model Name	D1301
Temperature	25℃	Relative Humidity	61%
Pressure	960hPa	Test Voltage	DC 3.72V
Test Mode	Mode 3	Antenna Polarity	Vertical

Test Graph for Peak Measurement



Test Graph for Average Measurement

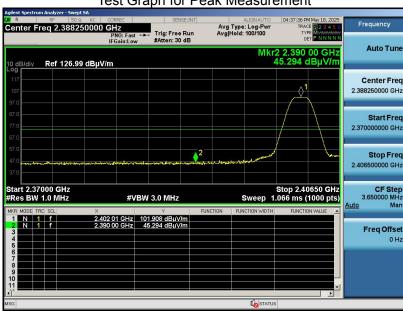


RESULT: PASS

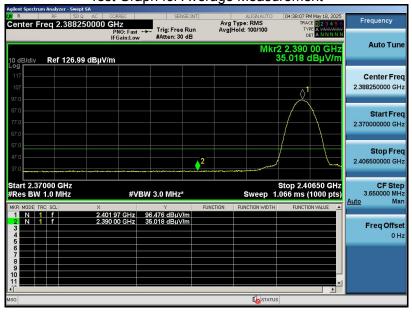


EUT Name	Wireless Charging Case	Model Name	D1301
Temperature	25℃	Relative Humidity	61%
Pressure	960hPa	Test Voltage	DC 3.72V
Test Mode	Mode 4	Antenna Polarity	Horizontal

Test Graph for Peak Measurement



Test Graph for Average Measurement

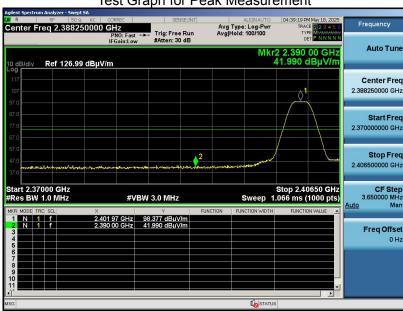


RESULT: PASS

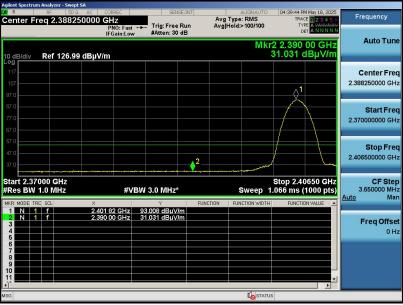


EUT Name	Wireless Charging Case	Model Name	D1301
Temperature	25℃	Relative Humidity	61%
Pressure	960hPa	Test Voltage	DC 3.72V
Test Mode	Mode 4	Antenna Polarity	Vertical

Test Graph for Peak Measurement



Test Graph for Average Measurement

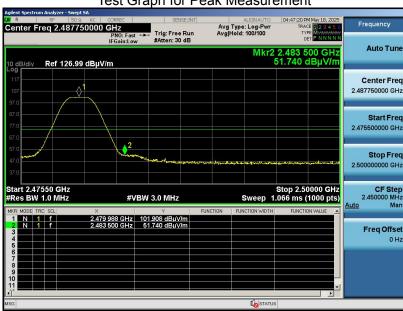


RESULT: PASS

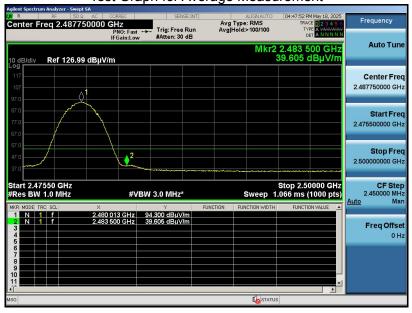


EUT Name	Wireless Charging Case Model Name		D1301
Temperature	25℃	Relative Humidity	61%
Pressure	960hPa	Test Voltage	DC 3.72V
Test Mode	Mode 6	Antenna Polarity	Horizontal

Test Graph for Peak Measurement



Test Graph for Average Measurement

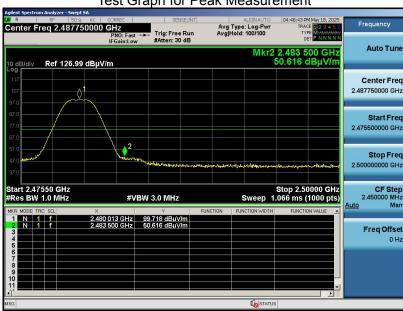


RESULT: PASS

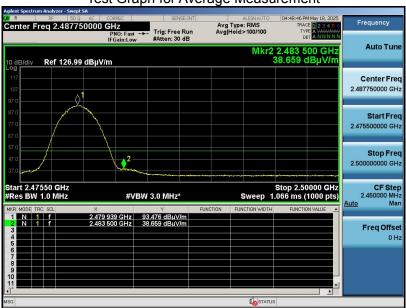


EUT Name	Wireless Charging Case	reless Charging Case Model Name	
Temperature	25℃	Relative Humidity	61%
Pressure	960hPa	Test Voltage	DC 3.72V
Test Mode	Mode 6	Antenna Polarity	Vertical

Test Graph for Peak Measurement



Test Graph for Average Measurement



RESULT: PASS

Note: The factor had been edited in the "Input Correction" of the Spectrum Analyzer.



12. AC Power Line Conducted Emission Test

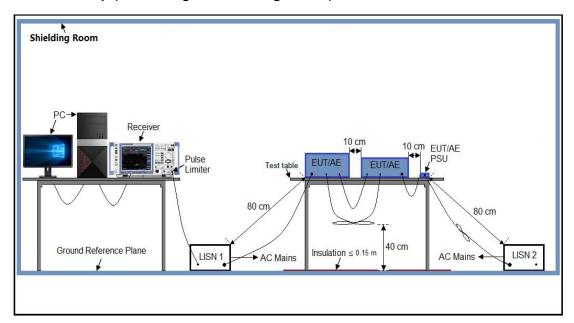
12.1 Measurement Limit

Fraguenov	Maximum RF Line Voltage			
Frequency	Q.P. (dBµV)	Average (dBμV)		
150kHz~500kHz	66-56	56-46		
500kHz~5MHz	56	46		
5MHz~30MHz	60	50		

Note:

- 1. The lower limit shall apply at the transition frequency.
- 2. The limit decreases linearly with the logarithm of the frequency in the range 0.15 MHz to 0.50 MHz

12.2 Measurement Setup (Block Diagram of Configuration)





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12.3 Preliminary Procedure of Line Conducted Emission Test

- 1. The equipment was set up as per the test configuration to simulate typical actual usage per the user's manual. When the EUT is a tabletop system, a wooden table with a height of 0.8 meters is used and is placed on the ground plane as per ANSI C63.10 (see Test Facility for the dimensions of the ground plane used). When the EUT is a floor-standing equipment, it is placed on the ground plane which has a 3-12 mm non-conductive covering to insulate the EUT from the ground plane.
- 2. Support equipment, if needed, was placed as per ANSI C63.10.
- 3. All I/O cables were positioned to simulate typical actual usage as per ANSI C63.10.
- 4. All support equipment received AC120V/60Hz power from a LISN, if any.
- 5. The EUT received DC 5V power from adapter which received AC120V/60Hz power from a LISN.
- The test program was started. Emissions were measured on each current carrying line of the EUT using a spectrum Analyzer / Receiver connected to the LISN powering the EUT. The LISN has two monitoring points: Line 1 (Hot Side) and Line 2 (Neutral Side).
- 7. Two scans were taken: one with Line 1 connected to Analyzer / Receiver and Line 2 connected to a 50 ohm load; the second scan had Line 1 connected to a 50 ohm load and Line 2 connected to the Analyzer / Receiver.
- 8. Analyzer / Receiver scanned from 150 kHz to 30MHz for emissions in each of the test modes.
- 9. During the above scans, the emissions were maximized by cable manipulation.
- 10. The test mode(s) were scanned during the preliminary test.
- 11. Then, the EUT configuration and cable configuration of the above highest emission level were recorded for reference of final testing.

12.4 Final Procedure of Line Conducted Emission Test

- 1. EUT and support equipment was set up on the test bench as per step 2 of the preliminary test.
- A scan was taken on both power lines, Line 1 and Line 2, recording at least the six highest emissions.
 Emission frequency and amplitude were recorded into a computer in which correction factors were used to calculate the emission level and compare reading to the applicable limit.
- 3. If EUT emission level was less –2dB to the A.V. limit in Peak mode, then the emission signal was re-checked using Q.P and Average detector.
- 4. The test data of the worst case condition(s) was reported on the Summary Data page.
- 5. A conducted emission is calculated by the following equation:
 - Measurement Level (dBμV) = Receiver reading (dBμV) + Transd (dB)
 - Transd (dB)= AMN Factor(dB)+Cable Loss(dB)+Attenuation(dB)
 - Margin= Limit-Level

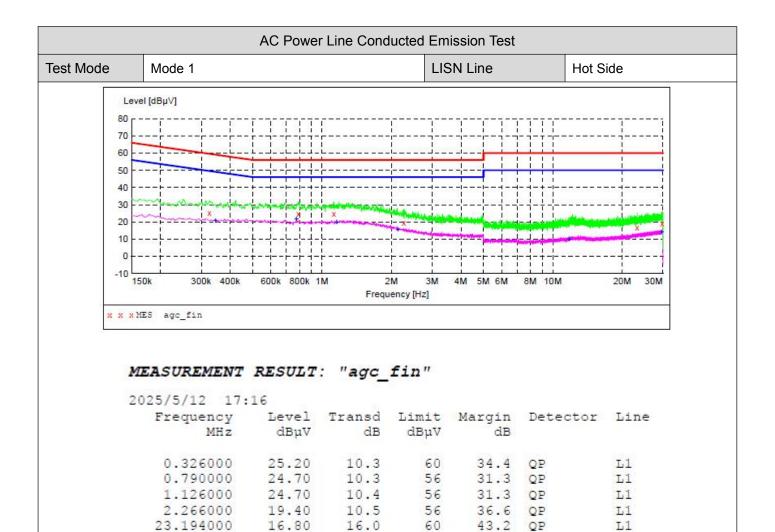
12.5 Measurement Result



					nission Test		
/lode	Mode 1			LIS	SN Line	Neut	tral Side
Le	vel [dBµV]						
80 [1-1-7-1	
70							
60		-		-			
50		- +		-		<u>i i i i </u>	1 1
40		- +		-			
30	marroway	The state of the state of	THE PROPERTY OF			 	
20			X	- x	No. of Lot, Lot, Lot, Lot, Lot, Lot, Lot, Lot,	doday also	X
10							-
0		-+	-}				
-10	4501 0001 4001	0001 0001	1	1 1	444 544 644	1 1 1 1	2014 2014
	150k 300k 400k	600k 800k		2M 3M uency [Hz]	4M 5M 6M	8M 10M	20M 30M
	VPC			,,,,,			
	MES agc_fin						· · · · · · · · · · · · · · · · · · ·
2	025/5/12 17:	13					
	Frequency		Transd	Limit	Margin	Detector	Line
	Frequency MHz		Transd dB	Limit dBµV	Margin dB	Detector	Line
	MHz	Level dBµV	dB	dΒμV	dB		
	MHz 0.334000	Level dBµV 24.90	dB 10.3	dBµV 59	dB 34.5	QP	N
	MHz 0.334000 0.794000	Level dBµV 24.90 25.50	dB 10.3 10.4	dΒμV 59 56	dB 34.5 30.5	QP QP	N N
	MHz 0.334000 0.794000 1.526000	Level dBµV 24.90 25.50 24.80	dB 10.3 10.4 10.4	dΒμV 59 56 56	34.5 30.5 31.2	QP QP QP	N N
	MHz 0.334000 0.794000 1.526000 2.258000	Level dBµV 24.90 25.50 24.80 19.70	dB 10.3 10.4 10.4 10.5	dBμV 59 56 56 56	34.5 30.5 31.2 36.3	QP QP QP QP	N N N
	MHz 0.334000 0.794000 1.526000 2.258000	Level dBµV 24.90 25.50 24.80 19.70 18.50	dB 10.3 10.4 10.4	dΒμV 59 56 56	34.5 30.5 31.2	QP QP QP	N N
	MHz 0.334000 0.794000 1.526000 2.258000 28.226000	Level dBµV 24.90 25.50 24.80 19.70 18.50	dB 10.3 10.4 10.4 10.5 17.6	dBμV 59 56 56 56	dB 34.5 30.5 31.2 36.3 41.5	QP QP QP QP QP	N N N
	MHz 0.334000 0.794000 1.526000 2.258000 28.226000 28.954000	Level dBµV 24.90 25.50 24.80 19.70 18.50 18.90	dB 10.3 10.4 10.4 10.5 17.6 17.8	dBμV 59 56 56 56 60 60	dB 34.5 30.5 31.2 36.3 41.5	QP QP QP QP QP	N N N
	MHz 0.334000 0.794000 1.526000 2.258000 28.226000 28.954000	Level dBµV 24.90 25.50 24.80 19.70 18.50 18.90	dB 10.3 10.4 10.4 10.5 17.6 17.8	dBμV 59 56 56 60 60	dB 34.5 30.5 31.2 36.3 41.5 41.1	QP QP QP QP QP	N N N
	MHz 0.334000 0.794000 1.526000 2.258000 28.226000 28.954000 MEASUREMENT 025/5/12 17: Frequency	Level dBµV 24.90 25.50 24.80 19.70 18.50 18.90 RESULT	dB 10.3 10.4 10.5 17.6 17.8	dBµV 59 56 56 60 60 fin2" Limit	dB 34.5 30.5 31.2 36.3 41.5 41.1	QP QP QP QP QP	N N N
	MHz 0.334000 0.794000 1.526000 2.258000 28.226000 28.954000	Level dBµV 24.90 25.50 24.80 19.70 18.50 18.90	dB 10.3 10.4 10.4 10.5 17.6 17.8	dBμV 59 56 56 60 60	dB 34.5 30.5 31.2 36.3 41.5 41.1	QP QP QP QP QP	N N N
	MHz 0.334000 0.794000 1.526000 2.258000 28.226000 28.954000 MEASUREMENT 025/5/12 17: Frequency	Level dBµV 24.90 25.50 24.80 19.70 18.50 18.90 RESULT	dB 10.3 10.4 10.5 17.6 17.8	dBµV 59 56 56 60 60 fin2" Limit	dB 34.5 30.5 31.2 36.3 41.5 41.1	QP QP QP QP QP QP	N N N
	MHz 0.334000 0.794000 1.526000 2.258000 28.226000 28.954000 MEASUREMENT 025/5/12 17: Frequency MHz	Level dBµV 24.90 25.50 24.80 19.70 18.50 18.90 RESULT 13 Level dBµV	dB 10.3 10.4 10.5 17.6 17.8	dBµV 59 56 56 60 60 fin2" Limit dBµV	dB 34.5 30.5 31.2 36.3 41.5 41.1	QP QP QP QP QP QP	N N N N N
	MHz 0.334000 0.794000 1.526000 2.258000 28.226000 28.954000 MEASUREMENT 025/5/12 17: Frequency MHz 0.350000	Level dBμV 24.90 25.50 24.80 19.70 18.50 18.90 RESULT 13 Level dBμV 21.10 20.60 20.00	dB 10.3 10.4 10.4 10.5 17.6 17.8 : "agc_ Transd dB 10.3 10.3 10.4	dBµV 59 56 56 60 60 fin2" Limit dBµV 49 46 46	dB 34.5 30.5 31.2 36.3 41.5 41.1 Margin dB	QP QP QP QP QP QP AV	N N N N N
	MHz 0.334000 0.794000 1.526000 2.258000 28.226000 28.954000 MEASUREMENT 025/5/12 17: Frequency MHz 0.350000 0.778000 1.314000 2.154000	Level dBµV 24.90 25.50 24.80 19.70 18.50 18.90 RESULT 13 Level dBµV 21.10 20.60 20.00 15.50	10.3 10.4 10.4 10.5 17.6 17.8 : "agc_ Transd dB 10.3 10.3 10.4 10.5	dBµV 59 56 56 60 60 fin2" Limit dBµV 49 46 46 46	dB 34.5 30.5 31.2 36.3 41.5 41.1 Margin dB 27.9 25.4 26.0 30.5	QP QP QP QP QP QP AV AV AV	N N N N N N
	MHz 0.334000 0.794000 1.526000 2.258000 28.226000 28.954000 MEASUREMENT 025/5/12 17: Frequency MHz 0.350000 0.778000 1.314000	Level dBμV 24.90 25.50 24.80 19.70 18.50 18.90 RESULT 13 Level dBμV 21.10 20.60 20.00	dB 10.3 10.4 10.4 10.5 17.6 17.8 : "agc_ Transd dB 10.3 10.3 10.4	dBµV 59 56 56 60 60 fin2" Limit dBµV 49 46 46	dB 34.5 30.5 31.2 36.3 41.5 41.1 Margin dB 27.9 25.4 26.0	QP QP QP QP QP QP AV AV AV AV	N N N N N N

RESULT: PASS





MEASUREMENT RESULT: "agc fin2"

19.00

29.806000

Frequency MHz	Level dBµV	Transd dB	Limit dBµV	Margin dB	Detector	Line
0.346000	20.90	10.3	49	28.2	AV	L1
0.774000	21.90	10.3	46	24.1	AV	L1
1.158000	19.90	10.4	46	26.1	AV	L1
2.138000	15.60	10.5	46	30.4	AV	L1
11.746000	9.90	12.6	50	40.1	AV	L1
29.626000	14.20	18.0	50	35.8	AV	L1

18.1

60

41.0 OP

L1

RESULT: PASS



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Appendix I: Photographs of Test Setup

Refer to the Report No.: AGC01110250451AP01

Appendix II: Photographs of Test EUT

Refer to the Report No.: AGC01110250451AP02



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 3.The Company shall not be called or be liable to be called to give evidence or testimony on the Report in a court of law without its prior written consent, unless required by the relevant governmental authorities, laws or court orders.
- 4. In the event of the improper use of the report as determined by the Company, the Company reserves the right to withdraw it, and to adopt any other additional remedies which may be appropriate.
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- 6. The Company will not be liable for or accept responsibility for any loss or damage however arising from the use of information contained in any of its Reports or in any communication whatsoever about its said tests or investigations.

 7. Clients wishing to use the Report in court proceedings or arbitration shall inform the Company to that effect prior to submitting the sample for testing.
- 8. The Company is not responsible for recalling the electronic version of the original report when any revision is made to them. The Client assumes the responsibility to providing the revised version to any interested party who uses them.
- 9. Subject to the variable length of retention time for test data and report stored hereinto as otherwise specifically required by individual accreditation authorities, the Company will only keep the supporting test data and information of the test report for a period of six years. The data and information will be disposed of after the aforementioned retention period has elapsed. Under no circumstances shall we provide any data and information which has been disposed of after retention period. Under no circumstances shall we be liable for damage of any kind, including (but not limited to) compensatory damages, lost profits, lost data, or any form of special, incidental, indirect, consequential or punitive damages of any kind, whether based on breach of contract of warranty, tort (including negligence), product liability or otherwise, even if we are informed in advance of the possibility of such damages.

----End of Report----