

**CFR 47 FCC PART 22 H
CFR 47 FCC PART 24 E**

TEST REPORT

For

Unattended Payment Terminal

MODEL NUMBER: IM28

REPORT NUMBER: 4792178956-1-RF-6

ISSUE DATE: April 29, 2026

FCC ID: V5PIM28

Prepared for

PAX Technology Limited

FLAT/RM 2504, 25/F, SUN HUNG KAI CENTRE, 30 HARBOUR ROAD, WANCHAI, HK, China

Prepared by

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Revision History

Rev.	Issue Date	Revisions	Revised By
V0	April 29, 2026	Initial Issue	\

Note:

- 1.This test report is only published to and used by the applicant, and it is not for evidence purpose in China.
2. The measurement result for the sample received is <Pass> according to < CFR 47 FCC PART 22 H >< CFR 47 FCC PART 24 E> when <Simple Acceptance> decision rule is applied.

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1. ATTESTATION OF TEST RESULTS

Applicant Information (FCC)

Company Name: PAX Technology Limited
Address: FLAT/RM 2504, 25/F, SUN HUNG KAI CENTRE, 30 HARBOUR ROAD, WANCHAI, HK, China

Manufacturer Information (FCC)

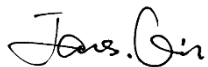
Company Name: PAX Computer Technology (Shenzhen) Co., Ltd.
Address: Room 701, PAX Technology Building, Shanxia Community, Pinghu Sub-district, Longgang District, Shenzhen, China

EUT Information

EUT Name: Unattended Payment Terminal
Model: IM28
Sample Received Date: March 16, 2026
Sample Status: Normal
Sample ID: 9535166
Date of Tested: March 1, 2026 to April 25, 2026

APPLICABLE STANDARDS	
STANDARD	TEST RESULTS
CFR 47 FCC PART 22 H	PASS
CFR 47 FCC PART 24 E	PASS

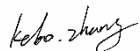
Prepared By:



James Qin

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Stephen Guo

Operations Manager

2. TEST METHODOLOGY

The tests documented in this report were performed in accordance with ANSI C63.26-2015, 971168 D01 Power Meas License Digital Systems v03r01, 971168 D02 Misc Rev Approv License Devices v02r01, 412172 D01 v01r01 Determining ERP and EIRP, CFR 47 FCC Part 2, Part 22 H, Part 24 E.

3. FACILITIES AND ACCREDITATION

Accreditation Certificate	A2LA (Certificate No.: 4102.01) UL Verification Services (Guangzhou) Co., Ltd. Song Shan Lake Branch. has been assessed and proved to be in compliance with A2LA. FCC (FCC Designation No.: CN1187) UL Verification Services (Guangzhou) Co., Ltd. Song Shan Lake Branch. Has been recognized to perform compliance testing on equipment subject to the Commission's Declaration of Conformity (DoC) and Certification rules ISED (Company No.: 21320) UL Verification Services (Guangzhou) Co., Ltd. Song Shan Lake Branch. has been registered and fully described in a report filed with ISED. The Company Number is 21320 and the test lab Conformity Assessment Body Identifier (CABID) is CN0046. VCCI (Registration No.: C-20202, G-20240, R-20248 and T-20202) UL Verification Services (Guangzhou) Co., Ltd. Song Shan Lake Branch. has been assessed and proved to be in compliance with VCCI, the membership No. is 3793. Facility Name: Chamber E, the VCCI registration No. is G-20240 and R-20248 Shielding Room F, the VCCI registration No. is C-20202 and T-20202
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Note:

1. All tests measurement facilities use to collect the measurement data are located at Room 101, Building 2, No.4, Information Road, Songshan Lake, Dongguan, Guangdong, China.
2. The test anechoic chamber in UL Verification Services (Guangzhou) Co., Ltd. Song Shan Lake Branch had been calibrated and compared to the open field site and the test anechoic chamber is shown to be equivalent to or worst case from the open field site.
3. Measurements have been performed in an anechoic chamber for below 30 MHz and compared with the measurement result that obtained in an open field site and the measurements result have been corrected to represent the result collected in an OFS.

4. CALIBRATION AND UNCERTAINTY

4.1. MEASURING INSTRUMENT CALIBRATION

The measuring equipment utilized to perform the tests documented in this report has been calibrated in accordance with the manufacturer's recommendations and is traceable to recognize national standards.

4.2. MEASUREMENT UNCERTAINTY

Where relevant, the following measurement uncertainty levels have been estimated for tests performed on the apparatus:

Test Item	Uncertainty
Conduction emission	3.62 dB
Radiated Emission (Included Fundamental Emission) (9 kHz ~ 30 MHz)	2.2 dB
Radiated Emission (Included Fundamental Emission) (30 MHz ~ 1 GHz)	4.00 dB
Radiated Emission (Included Fundamental Emission) (1 GHz to 40 GHz)	5.78 dB (1 GHz-18 GHz)
	5.23dB (18 GHz-26 GHz)
	5.64 dB (26 GHz-40 GHz)
Bandwidth	1.1 %
Note: This uncertainty represents an expanded uncertainty expressed at approximately the 95 % confidence level using a coverage factor of k=2.	

Remark: For Radiated Emission measurements (200 MHz - 18 GHz), the EUT support table is made of Expanded Polystyrene (EPS). This material is characterized by a low dielectric constant, as recognized in CISPR 16-1-4, to minimize its influence on field strength measurements. This influence has been considered in the uncertainty budget.

5. EQUIPMENT UNDER TEST

5.1. DESCRIPTION OF EUT

EUT Name	Unattended Payment Terminal
Model	IM28
Normal Test Voltage:	AC 120V 60Hz

5.2. TEST CHANNEL CONFIGURATION

Band	Mode	Low	Middle	High
GSM850	GRPS/EGPRS	128	190	251
		824.2 MHz	836.6 MHz	848.8 MHz
GSM1900	GRPS/EGPRS	512	661	810
		1850.2 MHz	1880.0 MHz	1909.8 MHz

5.3. MAXIMUM AVERAGE OUTPUT POWER

GSM 850						
Part 22						
ERP Limit(W)	7					
Antenna Gain (dBi)	2.82					
Mode		Freq. Range (MHz)	Conducted Average Power (dBm)	ERP (W)	99% OBW (MHz)	Emission Designator
GPRS/EGPRS (GMSK)		824.2 ~ 848.8	33.18	2.427	0.242	242KGXW
EGPRS (8PSK)		824.2 ~ 848.8	28.17	0.766	0.248	248KGXW

GSM 1900						
Part 24						
EIRP Limit(W)	2					
Antenna Gain (dBi)	1.69					
Mode		Freq. Range (MHz)	Conducted Average Power (dBm)	EIRP (W)	99% OBW (MHz)	Emission Designator
GPRS/EGPRS (GMSK)		1850.2 ~ 1909.8	30.51	1.660	0.244	244KGXW
EGPRS (8PSK)		1850.2 ~ 1909.8	27.03	0.745	0.251	251KGXW

5.4. WORST-CASE CONFIGURATION AND MODE

The radiated spurious emissions measurements were carried out in semi-anechoic chamber with 3-meter test range, and EUT was investigated in three orthogonal orientations X, Y and Z. It was determined that X orientation was the worst-case orientation.

Radiated spurious emissions were investigated below 30 MHz, 30 MHz - 1 GHz and above 1 GHz. There were no emissions found on below 1GHz and above 18 GHz, the emissions between 1 GHz – 18 GHz were tested at the low, mid, high channel and the worst configuration.

For GSM850/1900, GPRS worst results are shown in test report.

5.5. DESCRIPTION OF AVAILABLE ANTENNAS

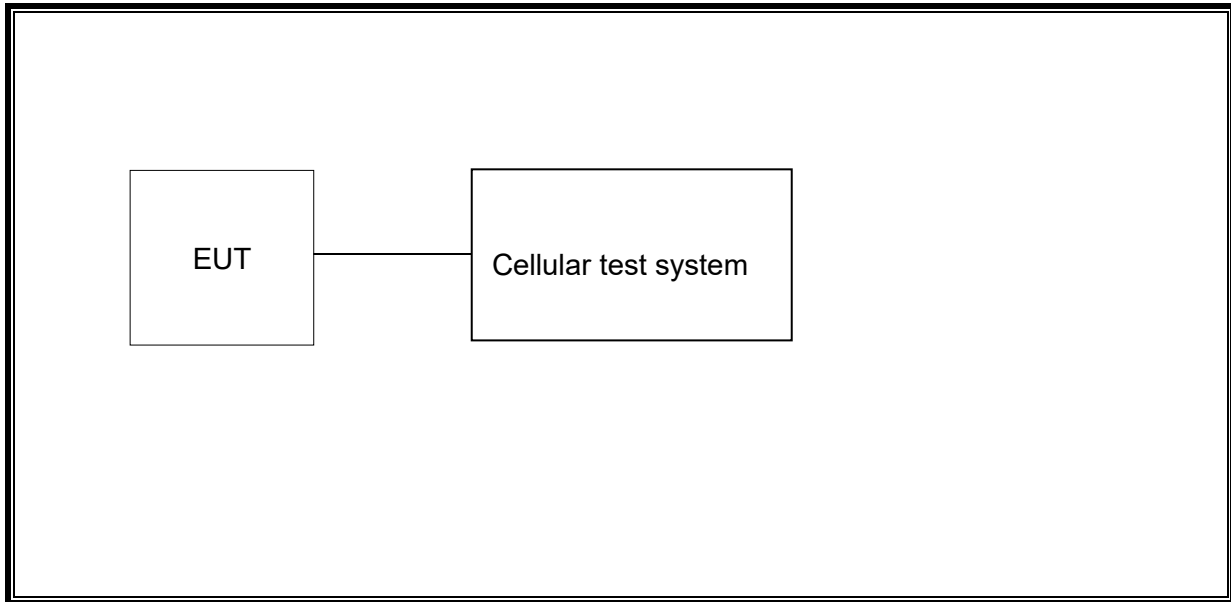
Antenna	Band	Antenna Type	MAX Antenna Gain (dBi)
Main	GSM850	Dipole	2.82
Main	GSM1900	Dipole	1.69
Main	GSM850	FPC	-2.3
Main	GSM1900	FPC	1.5

Band	Transmit and Receive Mode	Description
GSM850	☒ 1TX, 2RX	Main antenna can be used as transmitting/receiving antenna, DIV antenna can be used as receiving antenna
GSM1900	☒ 1TX, 2RX	Main antenna can be used as transmitting/receiving antenna, DIV antenna can be used as receiving antenna

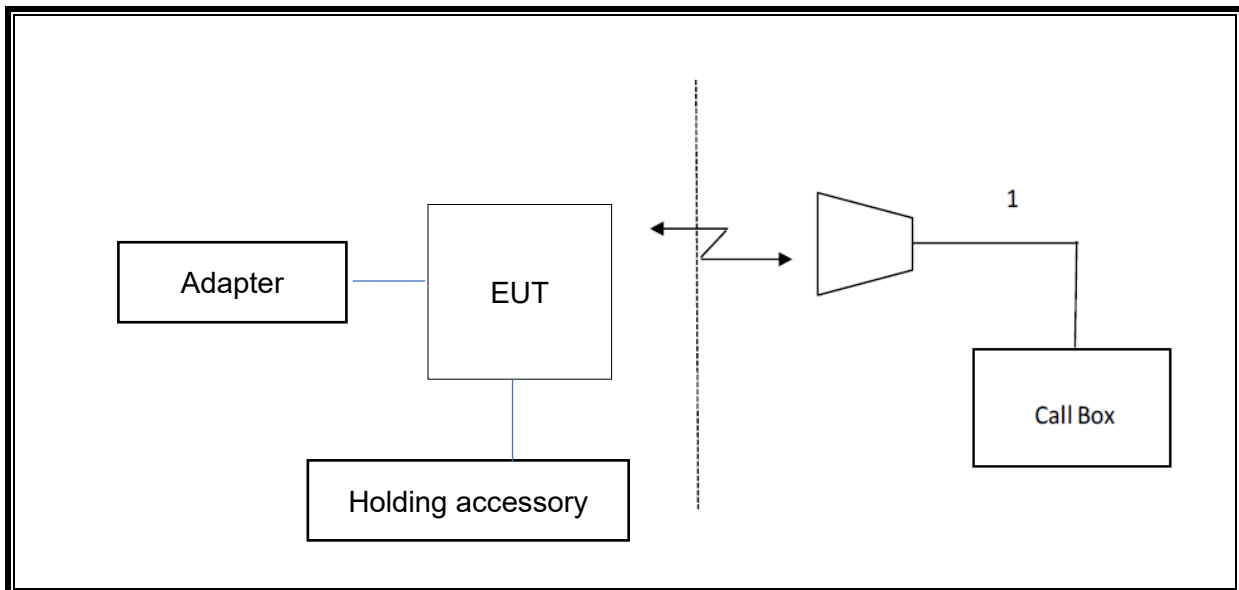
Note: The value of the antenna gain was declared by customer.

5.6. DESCRIPTION OF TEST SETUP

Conducted



Radiated



6. MEASURING INSTRUMENT AND SOFTWARE USED

Antenna Terminal Test						
Instrument						
Used	Equipment	Manufacturer	Model No.	Serial No.	Last Cal.	Next Cal.
☒	Spectrum Analyzer	R&S	FSW	1312.8000K26-103950-sj	Sep. 12, 2025	Sep. 11, 2026
☒	Wideband Radio Communication Tester	R&S	CMW500	155523	Sep. 12, 2025	Sep. 11, 2026
Software						
Used	Description		Manufacturer	Name		Version
☒	Tonsend Cellular Test System		Tonsend	JS1120 RF Auto Test System		3.1.46
Radiated Test						
Instrument						
Used	Equipment	Manufacturer	Model No.	Serial No.	Last Cal.	Next Cal.
☒	MXE EMI Receiver	KESIGHT	N9038A	MY56400036	Sep. 12, 2025	Sep. 11, 2026
☒	Hybrid Log Periodic Antenna	TDK	HLP-3003C	130959	June.28, 2024	June.27, 2027
☒	Preamplifier	HP	8447D	2944A09099	Sep. 12, 2025	Sep. 11, 2026
☒	EMI Measurement Receiver	R&S	ESR26	101377	Sep. 12, 2025	Sep. 11, 2026
☒	Horn Antenna	TDK	HRN-0118	130940	Dec. 12, 2024	Dece. 11, 2027
☒	Horn Antenna	Schwarzbeck	BBHA9170	697	Jun. 30, 2024	Jun. 29, 2027
☒	Preamplifier	TDK	PA-02-0118	TRS-305-00067	Sep. 12, 2025	Sep. 11, 2026
☒	Preamplifier	TDK	PA-02-2	TRS-307-00003	Sep. 12, 2025	Sep. 11, 2026
☒	Loop antenna	Schwarzbeck	1519B	00008	Dec.09, 2024	Dec.08,2027
☒	High Pass Filter	Wi	WHKX10-2700-3000-18000-40SS	23	Sep.12, 2025	Sep.11, 2026
Software						
Used	Description		Manufacturer	Name		Version
☒	Test Software for Radiated disturbance		Farad	EZ-EMC		Ver. UL-3A1

7. ANTENNA TERMINAL TEST RESULTS

7.1. EFFECTIVE (ISOTROPIC) RADIATED POWER OF TRANSMITTER

RULE PART(S)

FCC: §2.1046, §22.913, §24.232

LIMITS

22.913(a) The ERP of mobile transmitters and auxiliary test transmitters must not exceed 7 Watts.

24.232(c) Mobile/portable stations are limited to 2 watts e.i.r.p. peak power and the equipment must employ means to limit the power to the minimum necessary for successful communications.

In addition, when the transmitter power is measured in terms of average value, the peak-to-average ratio of the power shall not exceed 13 dB.

TEST PROCEDURE

Refer to ANSI C63.26:2015 and KDB 971168 D01 Section 5.6

$ERP/EIRP = P_{Meas} + GT - LC$

where:

ERP or EIRP = effective or equivalent isotropically radiated power, respectively (expressed in the same units as P_{Meas} , typically dBW or dBm);

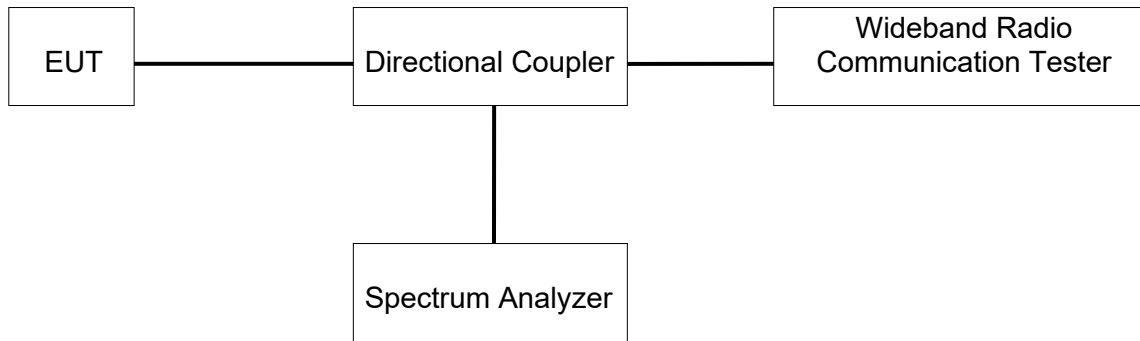
P_{Meas} = measured transmitter output power or PSD, in dBm or dBW;

GT = gain of the transmitting antenna, in dBd (ERP) or dBi (EIRP);

LC = signal attenuation in the connecting cable between the transmitter and antenna, in dB

The transmitter has a maximum output powers as follows and maximum ERP/EIRP is tabulated in section 5.3.

TEST SETUP



TEST ENVIRONMENT

Temperature	22.5°C	Relative Humidity	53.4%
Atmosphere Pressure	101kPa	Test Voltage	AC 120V 60HZ

Test Result

GSM850		Burst Average Output Pwr.		
		Channel No.		
		128	190	251
		Fre. (MHz)		
		824.2	836.6	848.8
GPRS/EGPRS (GMSK)	1 TimeSlot	33.18	33.06	33.16
	2 TimeSlots	32.38	32.24	32.33
	3 TimeSlots	30.62	30.45	30.56
	4 TimeSlots	29.48	29.32	29.41
EGPRS (8PSK)	1 TimeSlot	28.17	27.63	27.27
	2 TimeSlots	27.08	26.64	26.28
	3 TimeSlots	24.98	24.59	24.27
	4 TimeSlots	23.89	23.49	23.11

GSM1900		Burst Average Output Pwr.		
		Channel No.		
		512	661	810
		Fre. (MHz)		
		1850.2	1880	1909.8
GPRS/EGPRS (GMSK)	1 TimeSlot	30.37	30.51	30.43
	2 TimeSlots	29.62	29.76	29.71
	3 TimeSlots	27.86	28.01	27.96
	4 TimeSlots	26.77	26.91	26.89
EGPRS (8PSK)	1 TimeSlot	26.66	26.48	27.03
	2 TimeSlots	25.73	25.63	26.13
	3 TimeSlots	24.02	24.02	24.40
	4 TimeSlots	23.14	23.02	23.52

7.2. PEAK TO AVERAGE RADIO

LIMITS

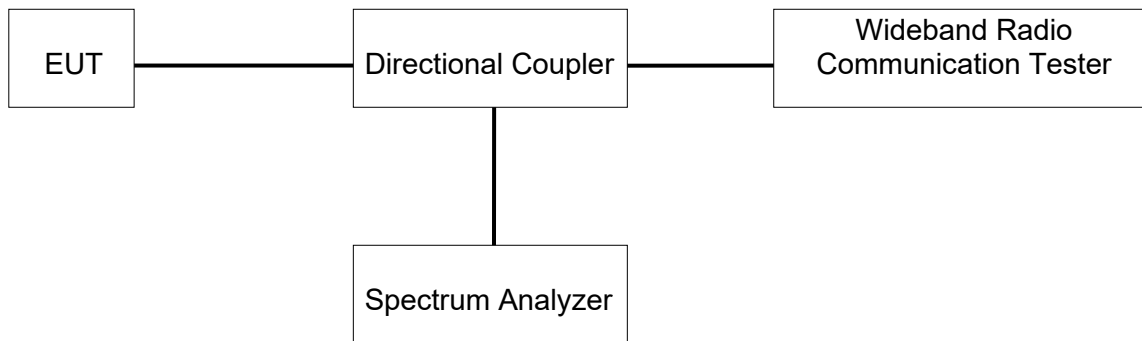
In addition, when the transmitter power is measured in terms of average value, the peak-to-average ratio of the power shall not exceed 13 dB.

TEST PROCEDURE

Refer to KDB 971168 D01 Power Meas License Digital Systems v03r01;

The transmitter output was connected to a CMW500 Test Set and configured to operate at maximum power. The PAR was measured on the Spectrum Analyzer.

TEST SETUP



TEST ENVIRONMENT

Temperature	22.5°C	Relative Humidity	53.4%
Atmosphere Pressure	101kPa	Test Voltage	AC 120V 60HZ

Test Result

Middle was used to measure as the worst case. The results from all CCDF plots are passed with 13dB peak-to-average power ratio criteria.

Please refer to Appendix GSM.

7.3. OCCUPIED BANDWIDTH

RULE PART(S)

FCC: §2.1049

LIMITS

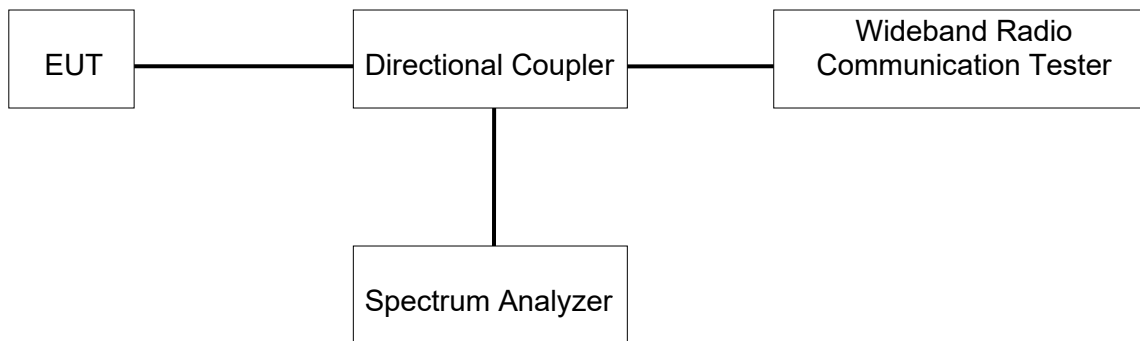
For reporting purposes only.

TEST PROCEDURE

The transmitter output was connected to a calibrated coaxial cable and coupler, the other end of which was connected to a spectrum analyzer. The occupied bandwidth was measured with the spectrum analyzer at the low, middle and high channel in each band. The -26dB bandwidth was also measured and recorded.

(Refer to KDB 971168 D01 Power Meas License Digital Systems v03r01)

TEST SETUP



TEST ENVIRONMENT

Temperature	22.5°C	Relative Humidity	53.4%
Atmosphere Pressure	101kPa	Test Voltage	AC 120V 60HZ

Test Result

There is no limit required and power is the same for low, middle and high channel, therefore, only middle channel was tested.

Please refer to Appendix GSM.

7.4. BAND EDGE EMISSIONS

RULE PART(S)

FCC §2.1051, §22.917, §24.238

LIMITS

The power of any emission outside of the authorized operating frequency ranges must be attenuated below the transmitting power (P) by a factor of at least $43 + 10 \log (P)$ dB.

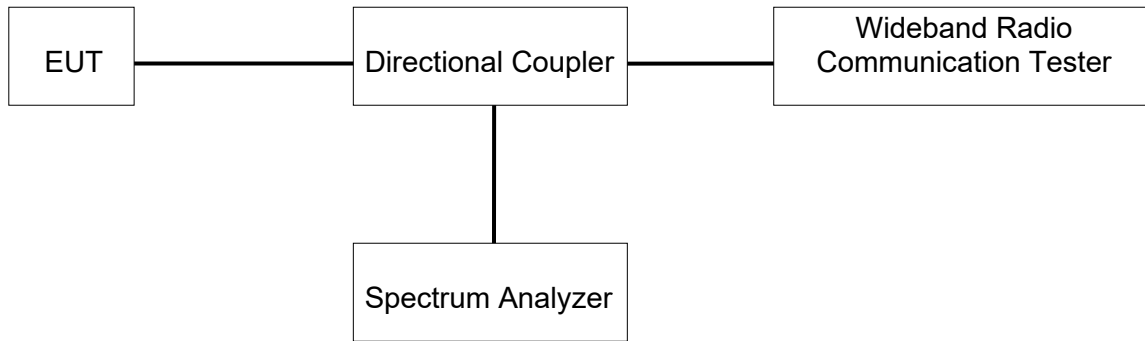
TEST PROCEDURE

Refer to KDB 971168 D01 Power Meas License Digital Systems v03r01

The transmitter output was connected to a CMW500 Test Set and configured to operate at maximum power.

The band edge emissions were measured at the required operating frequencies in each band on the Spectrum Analyzer.

- a) Set the RBW = 1 ~ 5 % of OBW (Typically limited to a minimum RBW of 1% of the OBW)
- b) Set VBW $\geq 3 \times$ RBW;
- c) Set span ≥ 1.5 times the OBW;
- d) Sweep time = Auto;
- e) Detector = RMS;
- f) Ensure that the number of measurement points $\geq 2 \times$ Span/RBW;
- g) Trace mode = Average (100);

TEST SETUP**TEST ENVIRONMENT**

Temperature	22.5°C	Relative Humidity	53.4%
Atmosphere Pressure	101kPa	Test Voltage	AC 120V 60HZ

Test Result

Please refer to Appendix GSM.

7.5. SPURIOUS EMISSION AT ANTENNA TERMINAL

RULE PART(S)

FCC: §2.1051, §22.901, §22.917, §24.238

LIMITS

FCC: §22.901, §22.917, §24.238

The power of any emission outside of the authorized operating frequency ranges must be attenuated below the transmitting power (P) by a factor of at least $43 + 10 \log (P)$ dB.

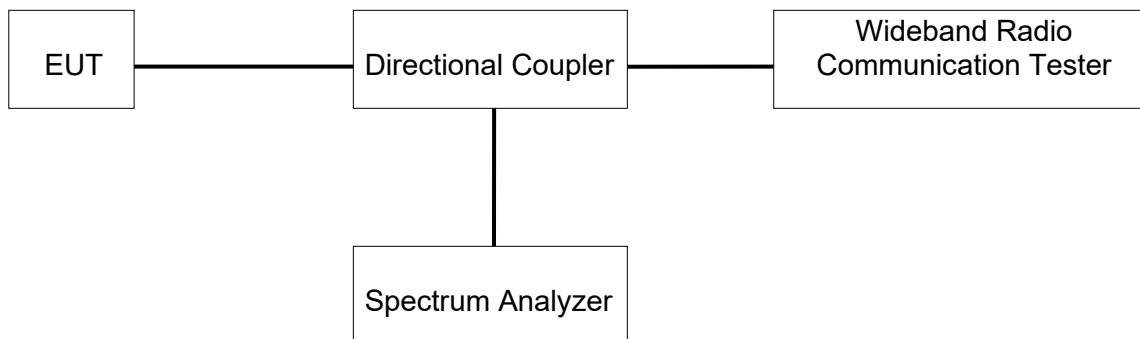
TEST PROCEDURE

Per KDB 971168 D01 Power Meas License Digital Systems v03r01

The RF output of the transmitter was connected to a spectrum analyzer through a calibrated coaxial cable. Sufficient scans were taken to show the out-of-band Emissions, if any, up to 10th harmonic. Multiple sweeps were recorded in maximum hold mode using a peak detector to ensure that the worst-case emissions were caught.

- a) Set the RBW = 100 kHz for emission below 1GHz and 1MHz for emissions above 1GHz
(Tests were performed 1 MHz [Worst case], to sweep 1 time for all frequency range)
- b) Set VBW $\geq 3 \times$ RBW;
- c) Set span ≥ 1.5 times the OBW;
- d) Sweep time = auto couple;
- e) Detector = rms;
- f) Ensure that the number of measurement points = Max (40001);
- g) Trace mode = trace average for continuous emissions, max hold for pulse emissions;

TEST SETUP



TEST ENVIRONMENT

Temperature	22.5°C	Relative Humidity	53.4%
Atmosphere Pressure	101kPa	Test Voltage	AC 120V 60HZ

Test Result

Please refer to Appendix GSM.

7.6. FREQUENCY STABILITY

Rule Part:

FCC: §2.1055, §22.355, §24.235

LIMITS

§22.355 - The carrier frequency shall not depart from the reference frequency in excess of ± 2.5 ppm for mobile stations.

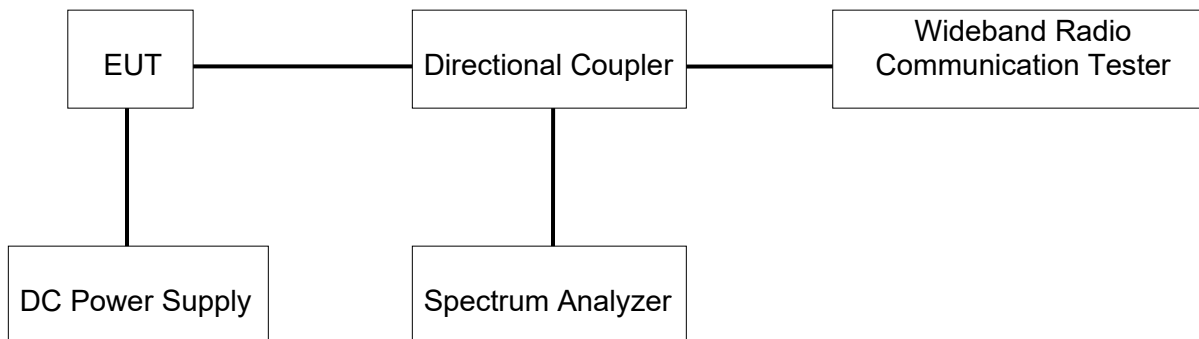
§24.235 - The frequency stability shall be sufficient to ensure that the fundamental emissions stay within the authorized bands of operation.

TEST PROCEDURE

Refer to KDB 971168 D01 Power Meas License Digital Systems v03r01.

	Normal Test Conditions	Extreme Test Conditions
Relative Humidity	45 % - 75 %	/
Atmospheric Pressure	100 kPa ~102 kPa	/
Temperature	T _N (Normal Temperature): 24.5 °C	T _L (Low Temperature): -20 °C
		T _H (High Temperature): 70 °C
Supply Voltage	V _N (Normal Voltage): AC 120V 60HZ	V _L (Low Voltage): AC 102 V
		V _H (High Voltage): AC 138 V

TEST SETUP



TEST ENVIRONMENT

Temperature	22.5°C	Relative Humidity	53.4%
Atmosphere Pressure	101kPa	Test Voltage	/

Test Result

The peak frequency error is recorded (worst-case).
Please refer to Appendix GSM.

8. RADIATED SPURIOUS EMISSIONS

LIMIT

FCC: §24.238(a), (GSM1900)

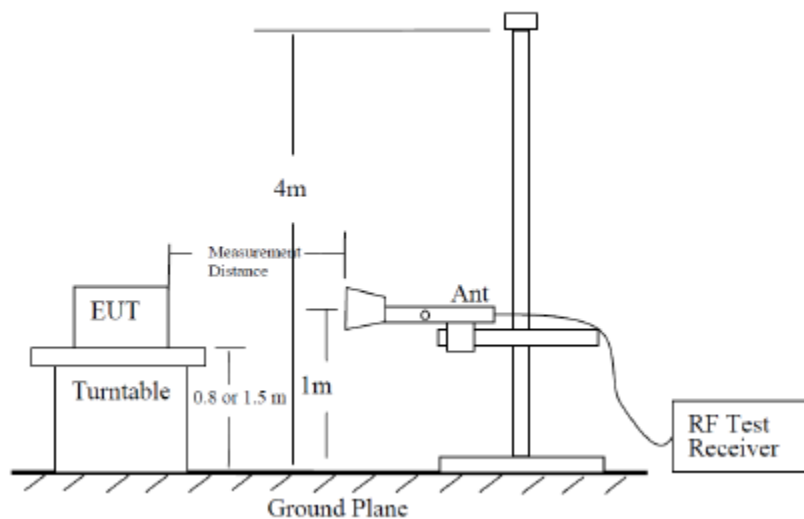
The power of any emission outside of the authorized operating frequency ranges must be attenuated below the transmitting power (P) by a factor of at least $43 + 10 \log(P)$ dB.

FCC: §22.917(a), (GSM850)

The power of any emission outside of the authorized operating frequency ranges must be attenuated below the transmitting power (P) by a factor of at least $43 + 10 \log(P)$ dB.

TEST PROCEDURE

Following the test configuration shown below, radiated emissions measured directly from the EUT and convert the measured field strength or received power to ERP or EIRP, as required, for comparison to the applicable limits. As stated in section 5.5.1 of ANSI C63.26-2015. The field strength measurement method by using a test site validated to the requirement of ANSI C63.4 is an alternative method to the substitution measurement.



Radiated Power Measurement Calculation According to ANSI C63.26-2015

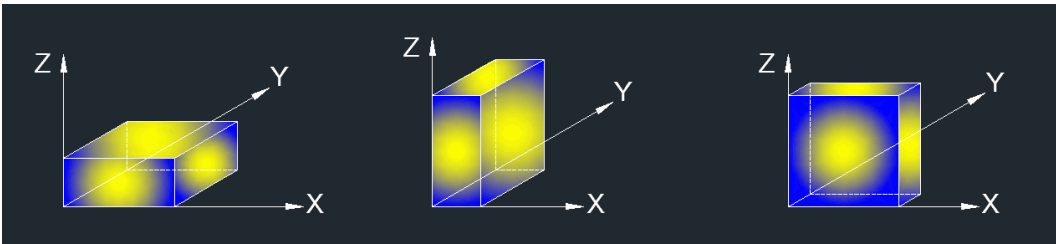
- $E \text{ (dB}\mu\text{V/m)} = \text{Measured amplitude level (dB}\mu\text{V)} + \text{Cable Loss (dB)} + \text{Antenna Factor (dB/m)}.$
- $E \text{ (dB}\mu\text{V/m)} = \text{Measured amplitude level (dBm)} + 107 + \text{Cable Loss (dB)} + \text{Antenna Factor (dB/m)}.$
- $E \text{ (dB}\mu\text{V/m)} = \text{EIRP (dBm)} - 20\log(D) + 104.8$, where D is the measurement distance (in the far field region) in m.
- $\text{EIRP (dBm)} = E \text{ (dB}\mu\text{V/m)} + 20\log(D) - 104.8$, where D is the measurement distance (in the far field region) in m.

So, from d)

The measuring distance is at 3m, then $20 \cdot \log(3) = 9.5424$

Then, $\text{EIRP (dBm)} = E \text{ (dB}\mu\text{V/m)} + 9.5424 - 104.8 = E \text{ (dB}\mu\text{V/m)} - 95.2576$

X axis, Y axis, Z axis:

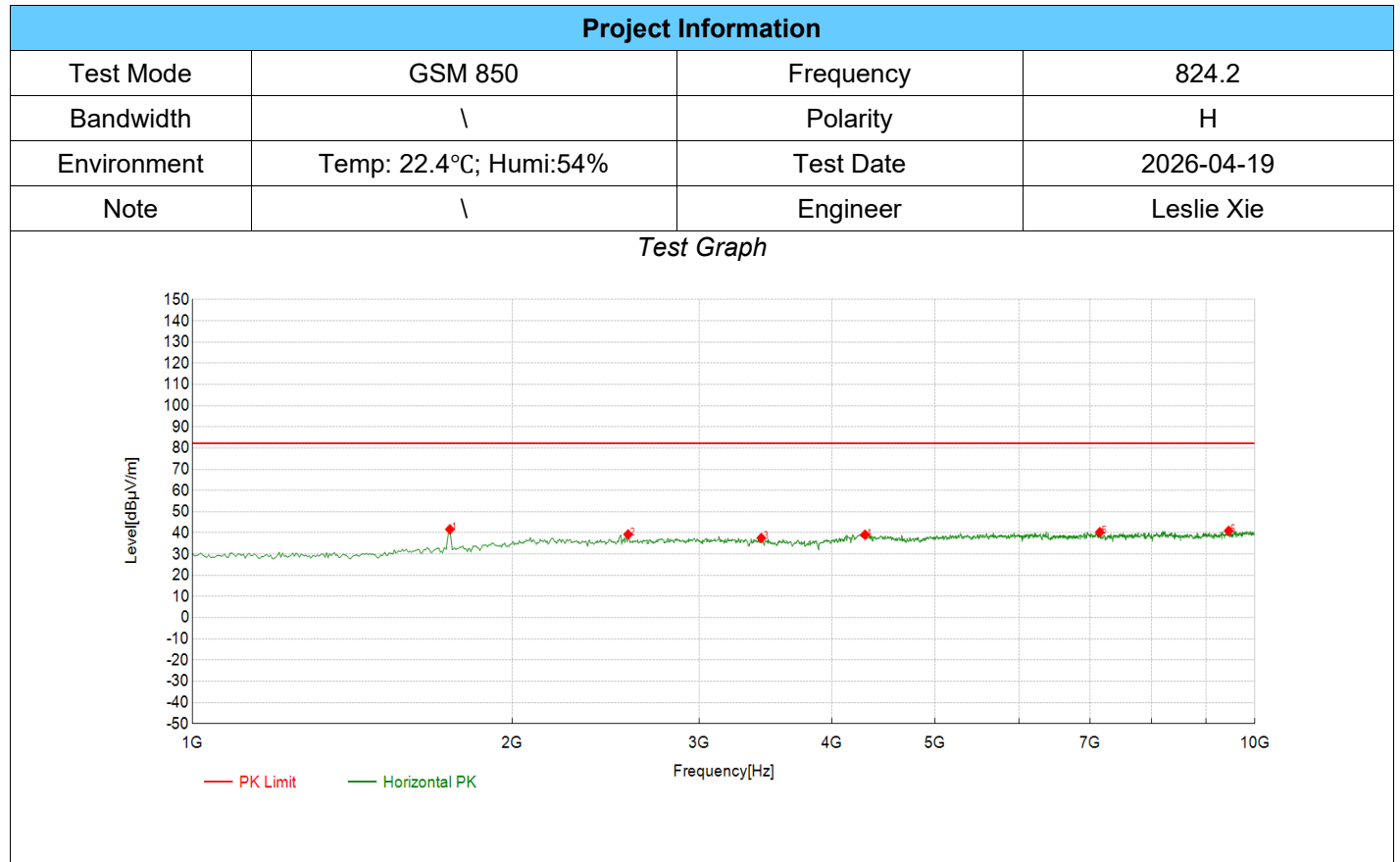


Note: The EUT was investigated in three orthogonal orientations X/Y/Z to on ANT0 to determine the worst-case orientation. X orientation is finally determined the worst.

TEST ENVIRONMENT

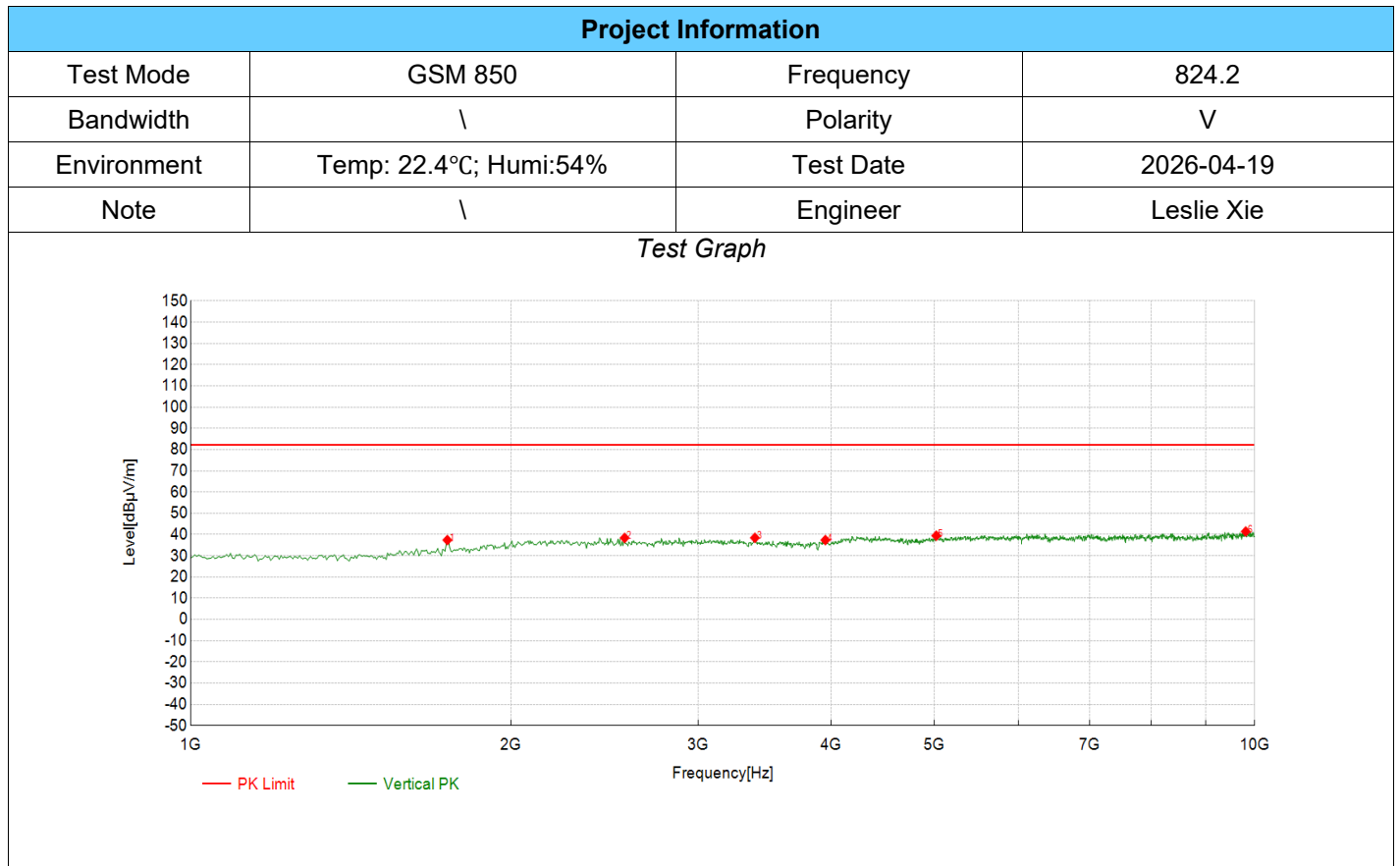
Temperature	24.3°C	Relative Humidity	61%
Atmosphere Pressure	101kPa	Test Voltage	AC 120V 60Hz

Test Result



PEAK Data List									
NO.	Frequency [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	1747.37	64.45	41.69	-22.76	82.25	40.56	PK	Horizontal	PASS
2	2571.29	59.20	39.28	-19.92	82.25	42.97	PK	Horizontal	PASS
3	3431.22	56.98	37.58	-19.40	82.25	44.67	PK	Horizontal	PASS
4	4295.65	56.91	39.14	-17.77	82.25	43.11	PK	Horizontal	PASS
5	7145.57	55.59	40.37	-15.22	82.25	41.88	PK	Horizontal	PASS
6	9446.22	51.21	40.95	-10.26	82.25	41.30	PK	Horizontal	PASS

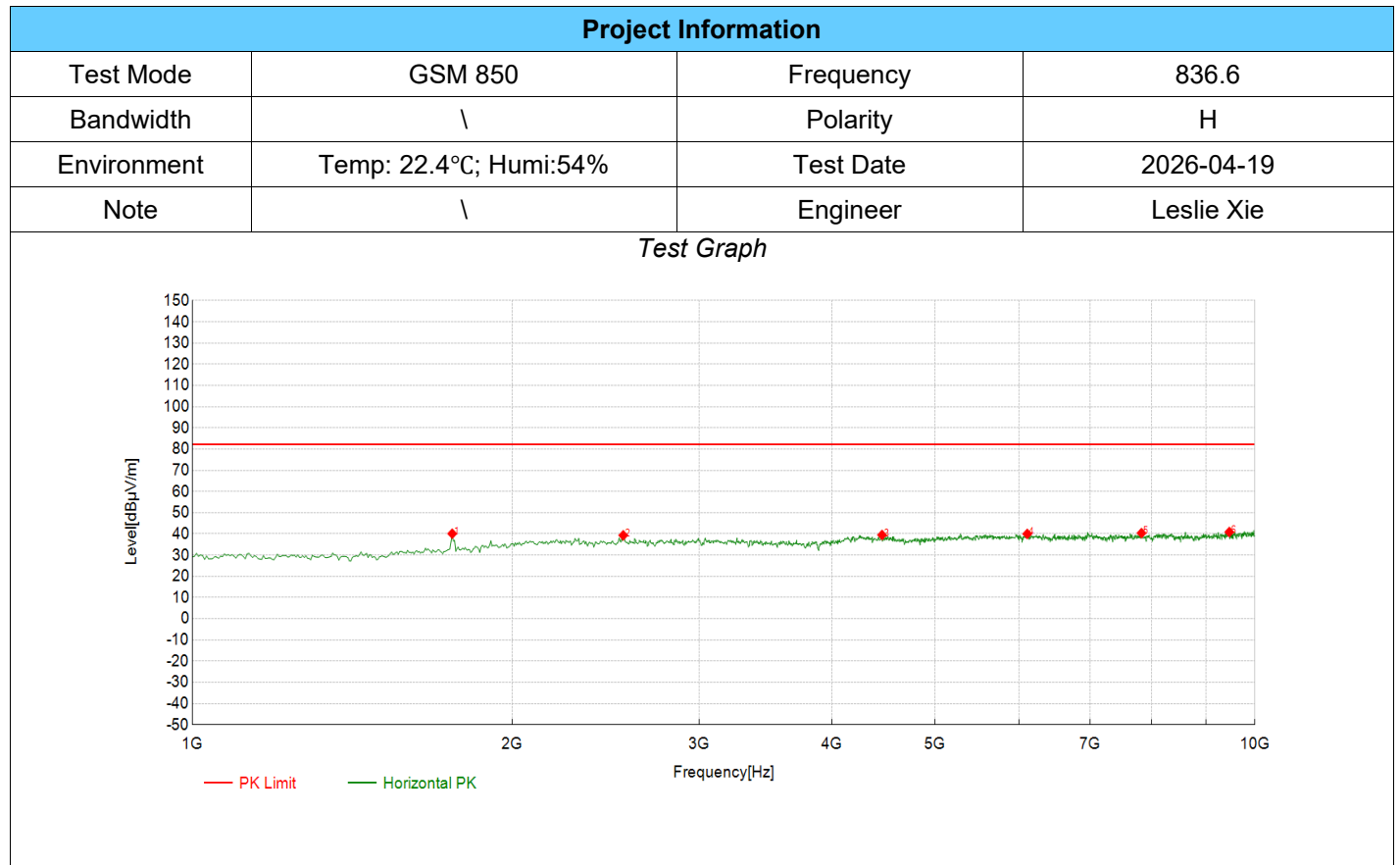
Note: (1) Level = Reading + Factor
(2) Margin = Limit - Level



PEAK Data List									
NO.	Frequency [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	1742.87	60.20	37.41	-22.79	82.25	44.84	PK	Vertical	PASS
2	2557.78	58.36	38.42	-19.94	82.25	43.83	PK	Vertical	PASS
3	3390.70	57.77	38.47	-19.30	82.25	43.78	PK	Vertical	PASS
4	3948.97	57.02	37.41	-19.61	82.25	44.84	PK	Vertical	PASS
5	5020.51	56.68	39.45	-17.23	82.25	42.80	PK	Vertical	PASS
6	9806.40	51.87	41.44	-10.43	82.25	40.81	PK	Vertical	PASS

Note:(1)Level=Reading+Factor

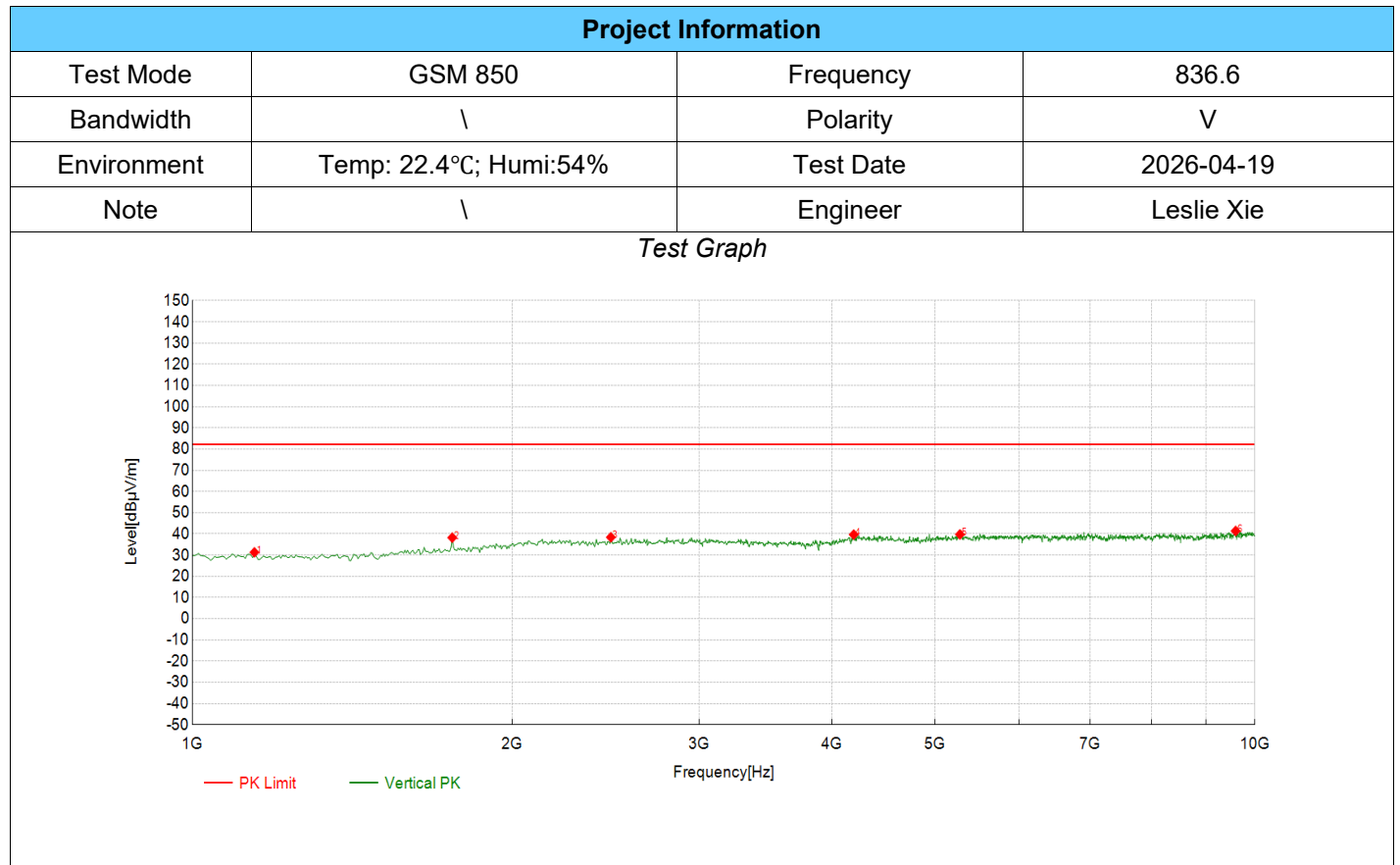
(2)Margin=Limit-Level



PEAK Data List									
NO.	Frequency [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	1756.38	62.82	40.12	-22.70	82.25	42.13	PK	Horizontal	PASS
2	2544.27	59.31	39.36	-19.95	82.25	42.89	PK	Horizontal	PASS
3	4457.73	57.62	39.51	-18.11	82.25	42.74	PK	Horizontal	PASS
4	6105.55	55.78	40.02	-15.76	82.25	42.23	PK	Horizontal	PASS
5	7820.91	55.07	40.41	-14.66	82.25	41.84	PK	Horizontal	PASS
6	9459.73	51.21	40.90	-10.31	82.25	41.35	PK	Horizontal	PASS

Note:(1)Level=Reading+Factor

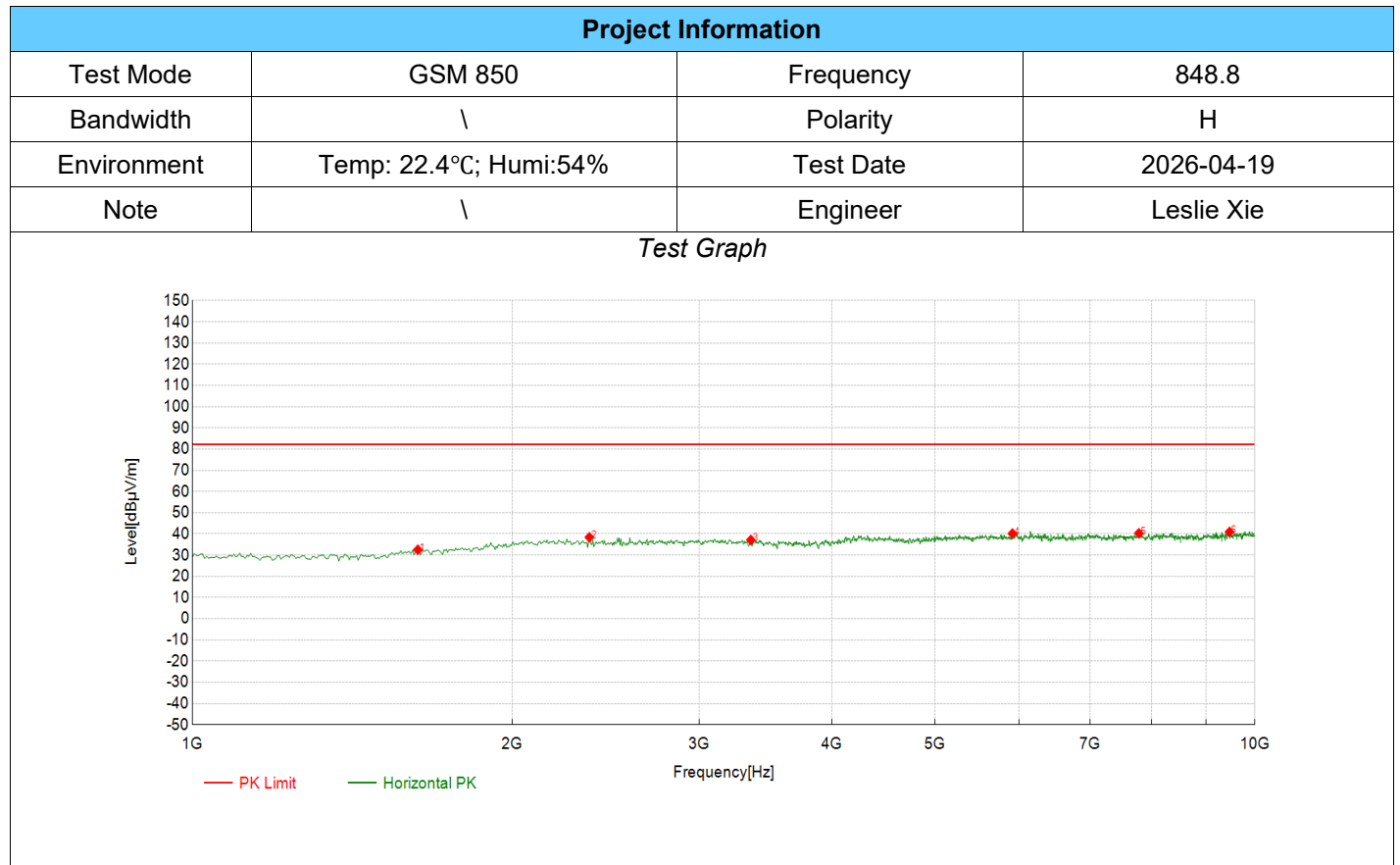
(2)Margin=Limit-Level



PEAK Data List									
NO.	Frequency [MHz]	Reading [dBµV/m]	Level [dBµV/m]	Factor [dB/m]	Limit [dBµV/m]	Margin [dB]	Detector	Polarity	Verdict
1	1144.07	55.35	31.33	-24.02	82.25	50.92	PK	Vertical	PASS
2	1756.38	60.96	38.26	-22.70	82.25	43.99	PK	Vertical	PASS
3	2476.74	58.48	38.45	-20.03	82.25	43.80	PK	Vertical	PASS
4	4192.10	57.13	39.69	-17.44	82.25	42.56	PK	Vertical	PASS
5	5277.14	56.43	39.79	-16.64	82.25	42.46	PK	Vertical	PASS
6	9590.30	52.12	41.40	-10.72	82.25	40.85	PK	Vertical	PASS

Note:(1)Level=Reading+Factor

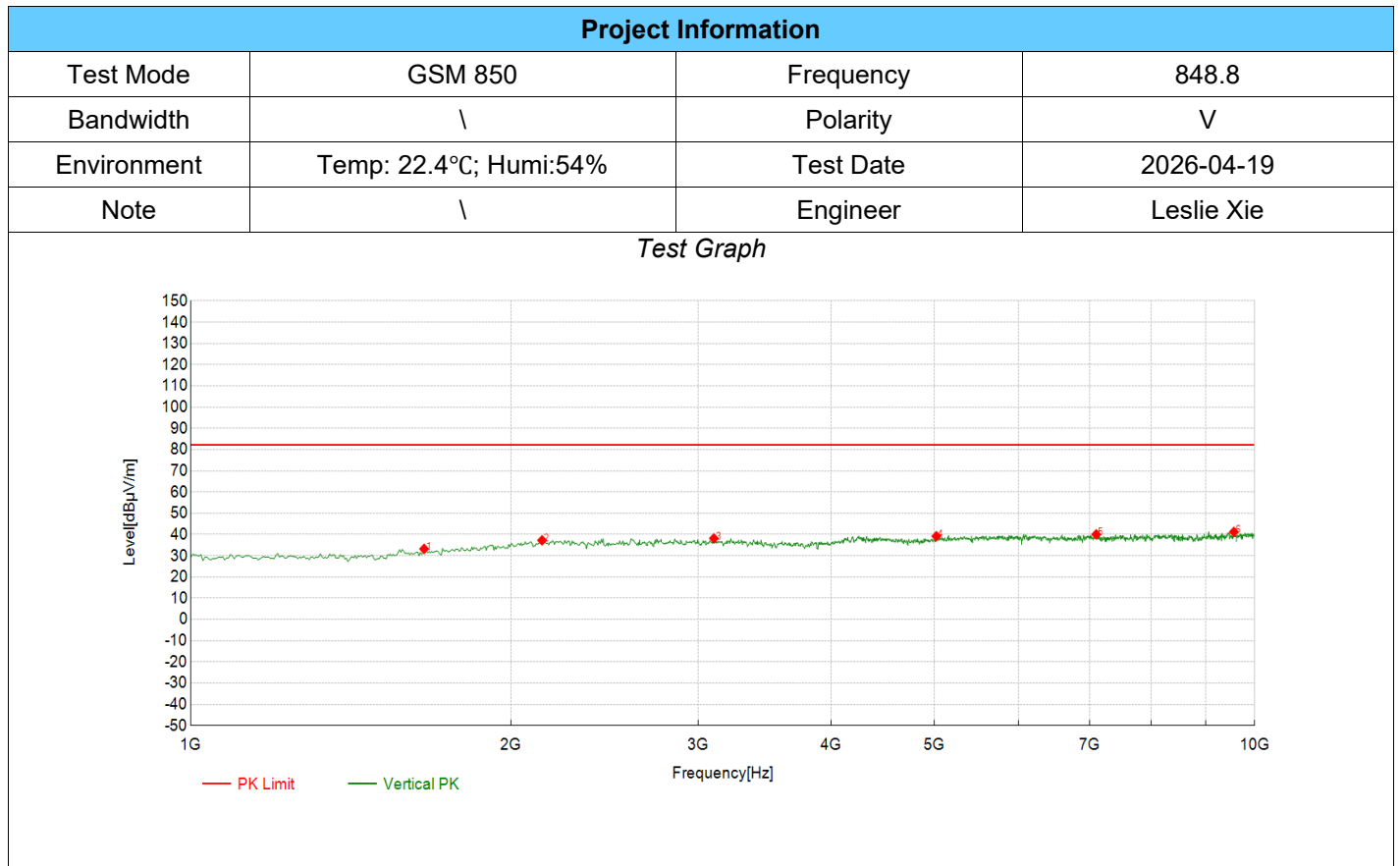
(2)Margin=Limit-Level



PEAK Data List									
NO.	Frequency [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	1630.32	56.13	32.56	-23.57	82.25	49.69	PK	Horizontal	PASS
2	2364.18	58.37	38.44	-19.93	82.25	43.81	PK	Horizontal	PASS
3	3354.68	56.48	37.17	-19.31	82.25	45.08	PK	Horizontal	PASS
4	5911.96	56.06	40.19	-15.87	82.25	42.06	PK	Horizontal	PASS
5	7775.89	55.04	40.33	-14.71	82.25	41.92	PK	Horizontal	PASS
6	9464.23	51.27	40.95	-10.32	82.25	41.30	PK	Horizontal	PASS

Note:(1)Level=Reading+Factor

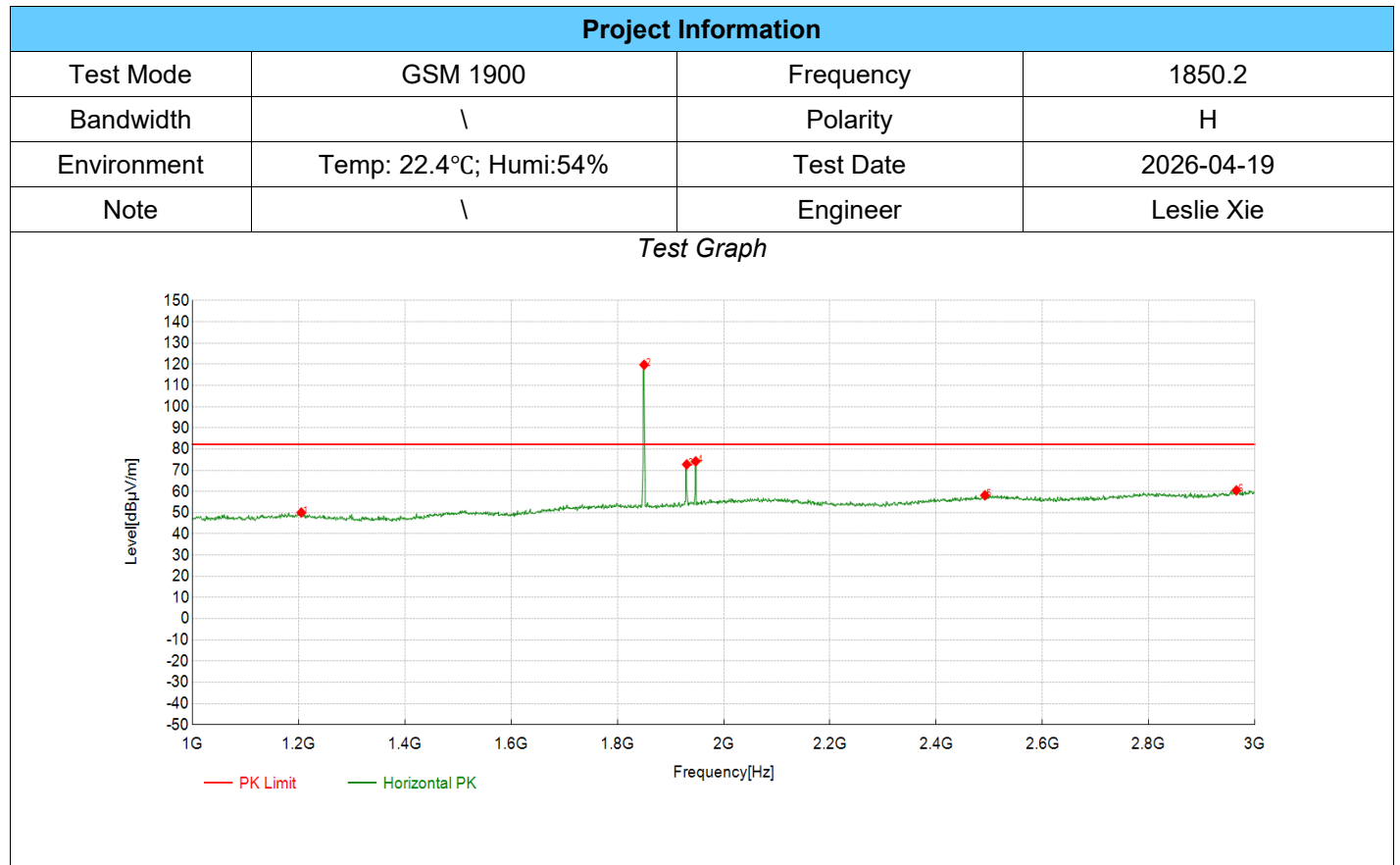
(2)Margin=Limit-Level



PEAK Data List									
NO.	Frequency [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	1657.33	56.63	33.25	-23.38	82.25	49.00	PK	Vertical	PASS
2	2139.07	57.10	37.26	-19.84	82.25	44.99	PK	Vertical	PASS
3	3102.55	57.48	38.19	-19.29	82.25	44.06	PK	Vertical	PASS
4	5020.51	56.44	39.21	-17.23	82.25	43.04	PK	Vertical	PASS
5	7096.05	55.10	40.09	-15.01	82.25	42.16	PK	Vertical	PASS
6	9558.78	51.87	41.24	-10.63	82.25	41.01	PK	Vertical	PASS

Note:(1)Level=Reading+Factor

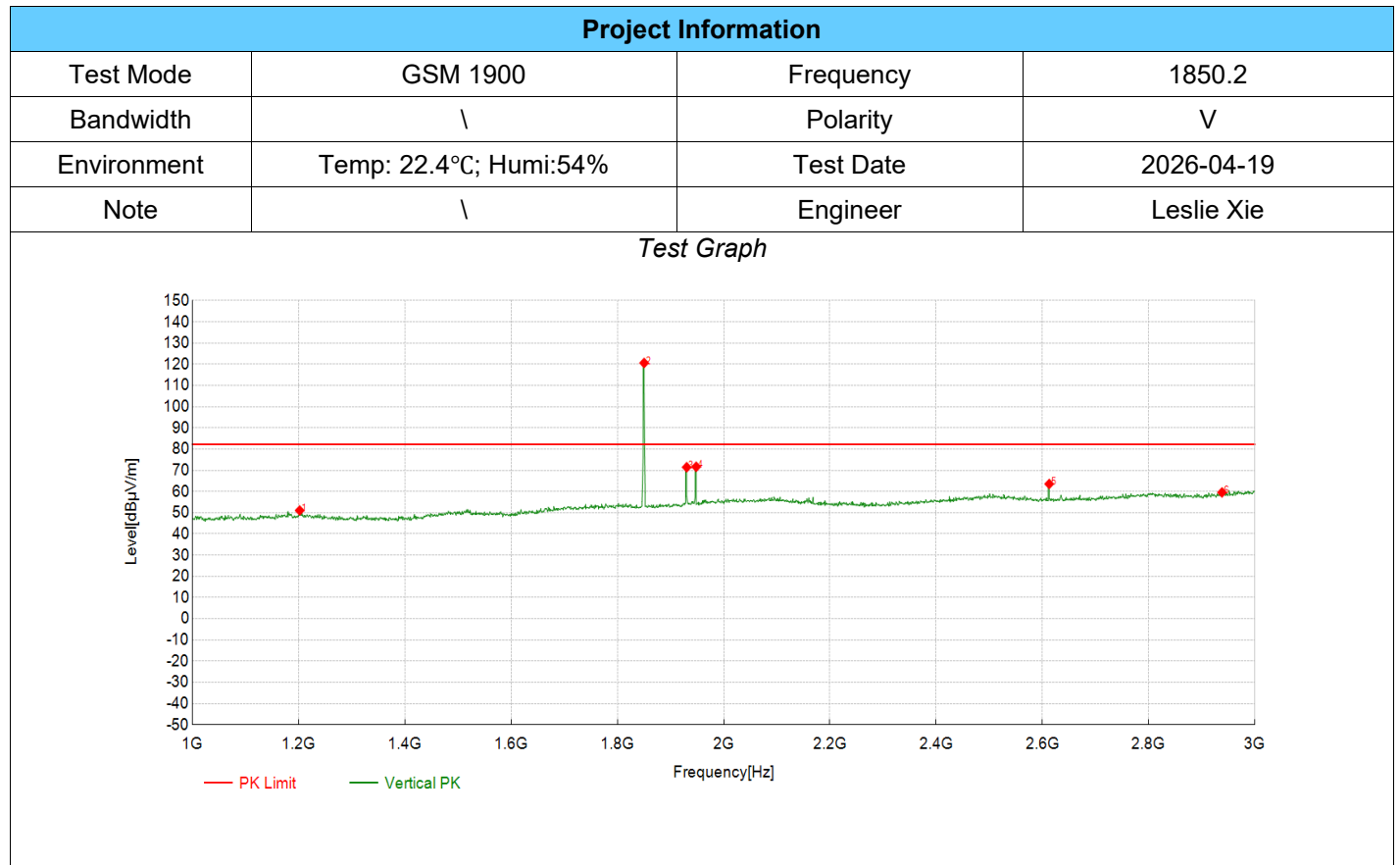
(2)Margin=Limit-Level



PEAK Data List									
NO.	Frequency [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	1205.10	45.72	50.09	4.37	82.25	32.16	PK	Horizontal	PASS
2	1850.43	111.52	119.78	8.26	\	\	\	\	FUNDAMENTAL
3	1930.47	63.95	72.79	8.84	82.25	9.46	PK	Horizontal	PASS
4	1947.47	65.05	74.23	9.18	82.25	8.02	PK	Horizontal	PASS
5	2491.75	48.11	58.21	10.10	82.25	24.04	PK	Horizontal	PASS
6	2964.98	48.90	60.52	11.62	82.25	21.73	PK	Horizontal	PASS

Note:(1)Level=Reading+Factor

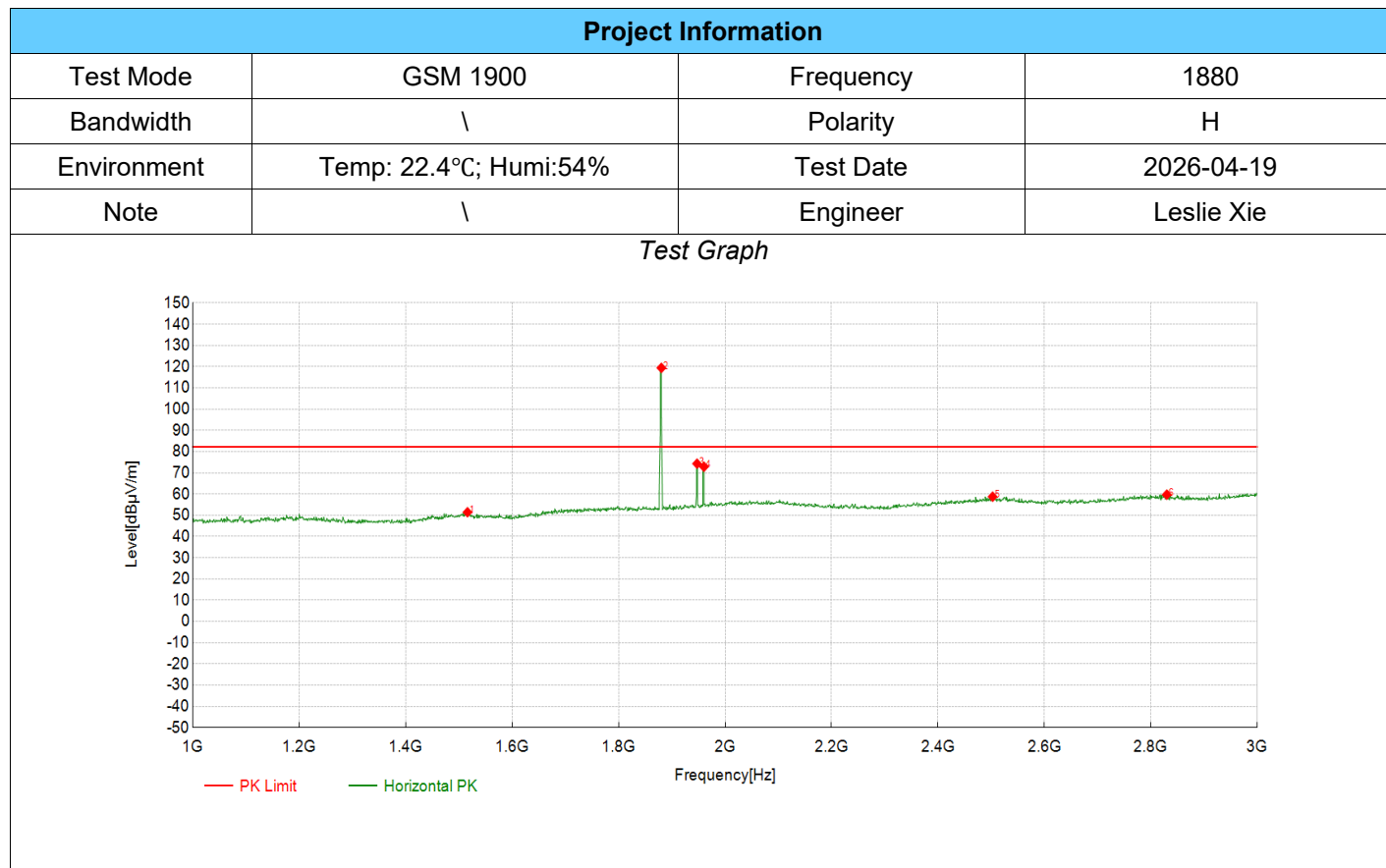
(2)Margin=Limit-Level



PEAK Data List									
NO.	Frequency [MHz]	Reading [dBµV/m]	Level [dBµV/m]	Factor [dB/m]	Limit [dBµV/m]	Margin [dB]	Detector	Polarity	Verdict
1	1202.10	46.64	51.07	4.43	82.25	31.18	PK	Vertical	PASS
2	1850.43	112.36	120.62	8.26	\	\	\	\	FUNDAMENTAL
3	1930.47	62.63	71.47	8.84	82.25	10.78	PK	Vertical	PASS
4	1948.47	62.47	71.67	9.20	82.25	10.58	PK	Vertical	PASS
5	2612.81	54.69	63.57	8.88	82.25	18.68	PK	Vertical	PASS
6	2937.97	48.32	59.57	11.25	82.25	22.68	PK	Vertical	PASS

Note:(1)Level=Reading+Factor

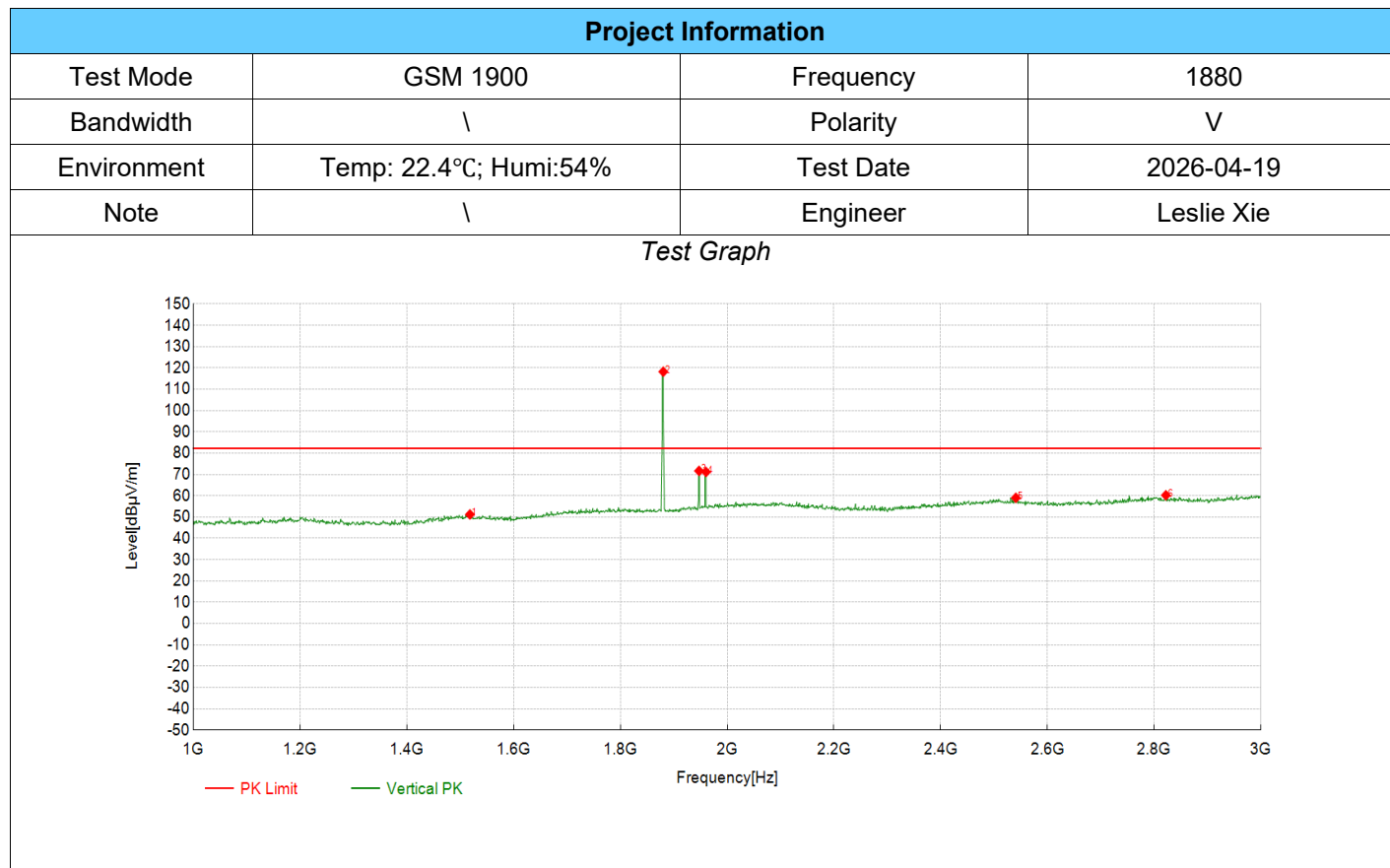
(2)Margin=Limit-Level



PEAK Data List									
NO.	Frequency [MHz]	Reading [dBµV/m]	Level [dBµV/m]	Factor [dB/m]	Limit [dBµV/m]	Margin [dB]	Detector	Polarity	Verdict
1	1516.26	46.14	51.46	5.32	82.25	30.79	PK	Horizontal	PASS
2	1880.44	111.21	119.46	8.25	\	\	\	\	FUNDAMENTAL
3	1947.47	65.16	74.34	9.18	82.25	7.91	PK	Horizontal	PASS
4	1960.48	63.44	72.88	9.44	82.25	9.37	PK	Horizontal	PASS
5	2502.75	48.59	58.78	10.19	82.25	23.47	PK	Horizontal	PASS
6	2829.91	48.55	59.74	11.19	82.25	22.51	PK	Horizontal	PASS

Note:(1)Level=Reading+Factor

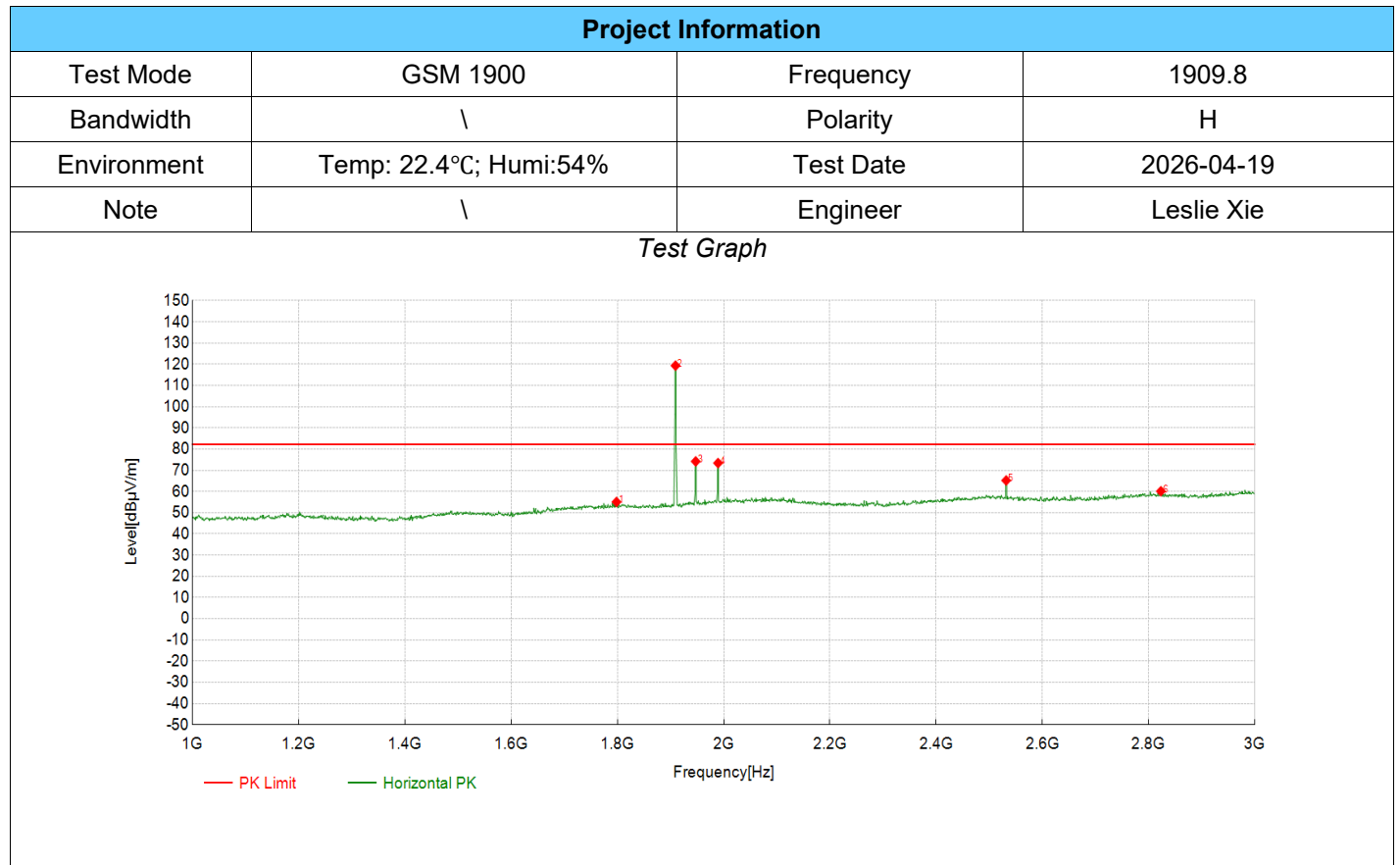
(2)Margin=Limit-Level



PEAK Data List									
NO.	Frequency [MHz]	Reading [dBµV/m]	Level [dBµV/m]	Factor [dB/m]	Limit [dBµV/m]	Margin [dB]	Detector	Polarity	Verdict
1	1518.26	45.94	51.24	5.30	82.25	31.01	PK	Vertical	PASS
2	1880.44	109.98	118.23	8.25	\	\	\	\	FUNDAMENTAL
3	1947.47	62.50	71.68	9.18	82.25	10.57	PK	Vertical	PASS
4	1960.48	61.74	71.18	9.44	82.25	11.07	PK	Vertical	PASS
5	2540.77	49.38	59.03	9.65	82.25	23.22	PK	Vertical	PASS
6	2821.91	49.00	60.24	11.24	82.25	22.01	PK	Vertical	PASS

Note:(1)Level=Reading+Factor

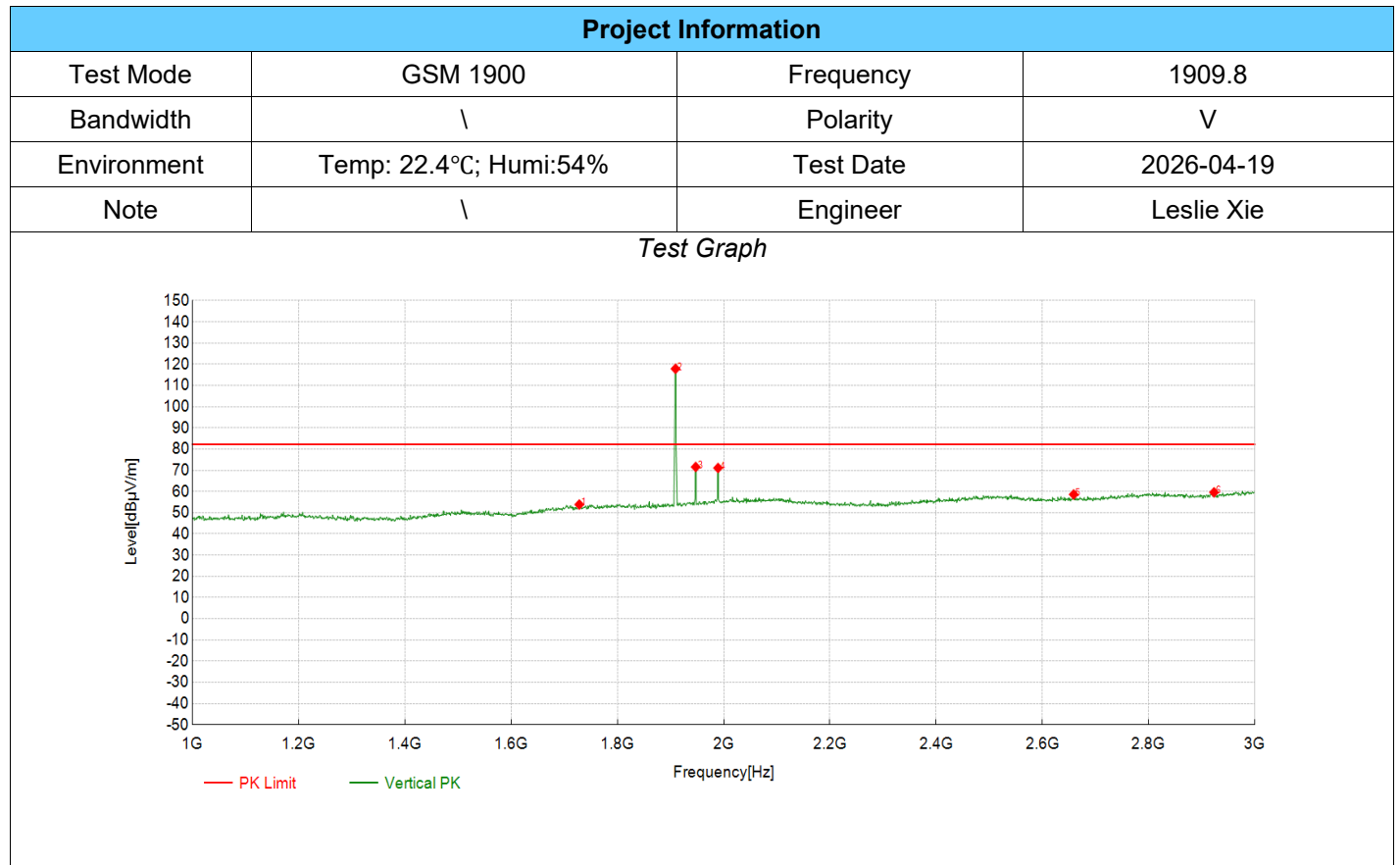
(2)Margin=Limit-Level



PEAK Data List									
NO.	Frequency [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	1798.40	46.82	55.09	8.27	82.25	27.16	PK	Horizontal	PASS
2	1909.45	110.93	119.36	8.43	\	\	\	\	FUNDAMENTAL
3	1947.47	65.04	74.22	9.18	82.25	8.03	PK	Horizontal	PASS
4	1989.49	63.43	73.43	10.00	82.25	8.82	PK	Horizontal	PASS
5	2531.77	55.44	65.22	9.78	82.25	17.03	PK	Horizontal	PASS
6	2822.91	48.91	60.14	11.23	82.25	22.11	PK	Horizontal	PASS

Note:(1)Level=Reading+Factor

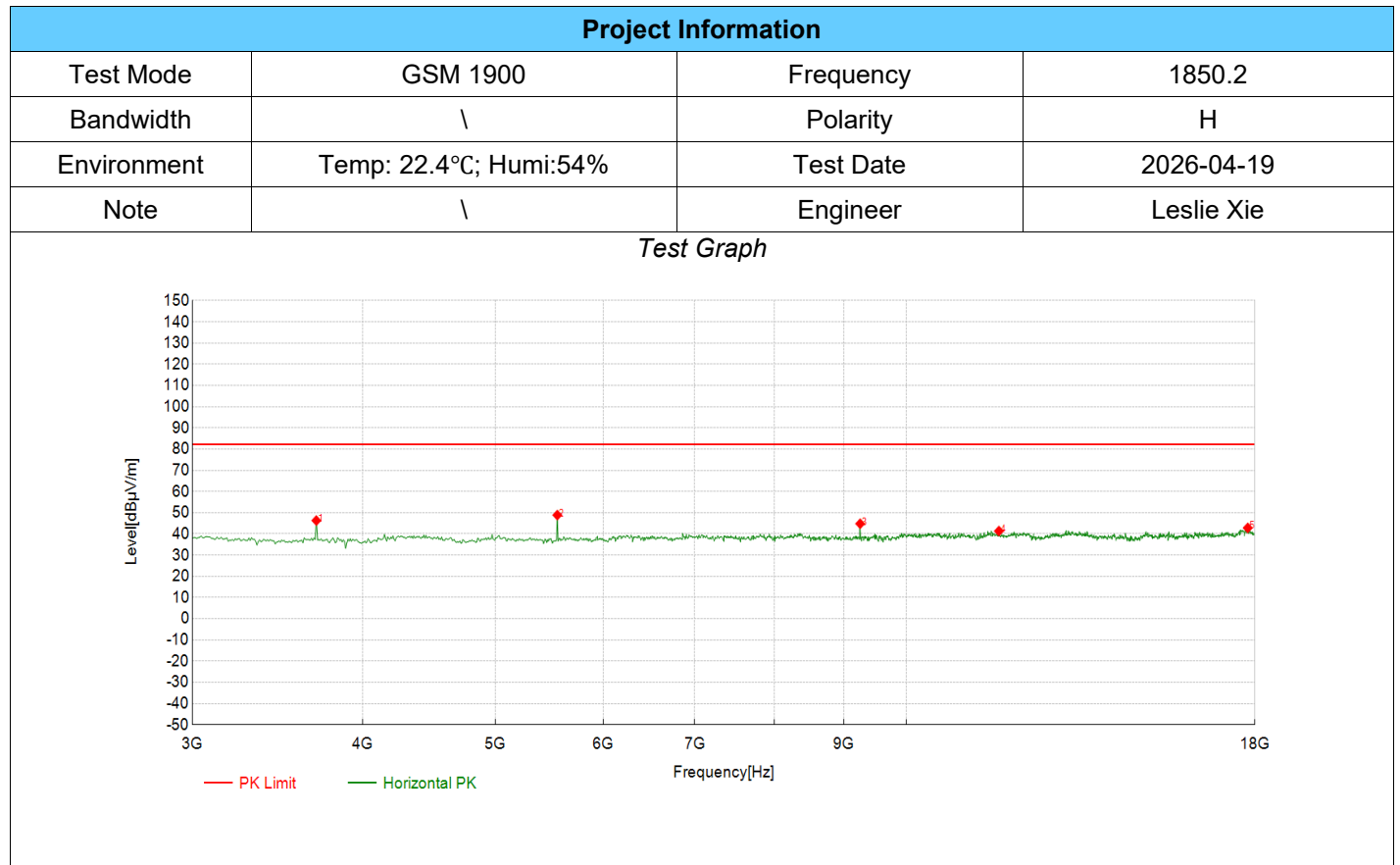
(2)Margin=Limit-Level



PEAK Data List									
NO.	Frequency [MHz]	Reading [dBµV/m]	Level [dBµV/m]	Factor [dB/m]	Limit [dBµV/m]	Margin [dB]	Detector	Polarity	Verdict
1	1728.36	46.26	53.86	7.60	82.25	28.39	PK	Vertical	PASS
2	1909.45	109.46	117.89	8.43	\	\	\	\	FUNDAMENTAL
3	1947.47	62.42	71.60	9.18	82.25	10.65	PK	Vertical	PASS
4	1989.49	61.12	71.12	10.00	82.25	11.13	PK	Vertical	PASS
5	2658.83	49.58	58.61	9.03	82.25	23.64	PK	Vertical	PASS
6	2922.96	48.55	59.60	11.05	82.25	22.65	PK	Vertical	PASS

Note:(1)Level=Reading+Factor

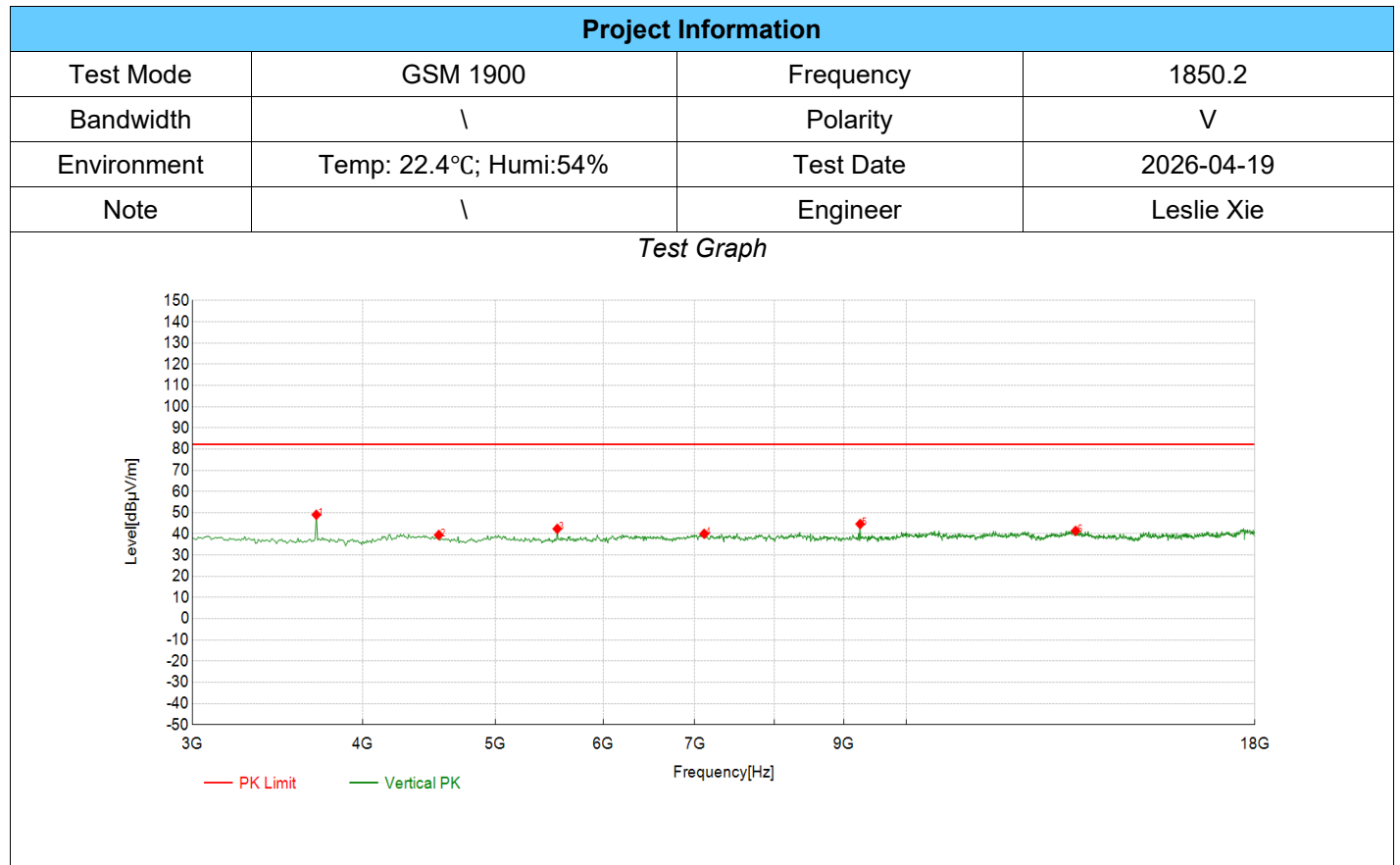
(2)Margin=Limit-Level



PEAK Data List									
NO.	Frequency [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	3697.85	65.33	46.31	-19.02	82.25	35.94	PK	Horizontal	PASS
2	5551.28	66.33	48.89	-17.44	82.25	33.36	PK	Horizontal	PASS
3	9250.63	56.54	44.82	-11.72	82.25	37.43	PK	Horizontal	PASS
4	11689.34	50.69	41.36	-9.33	82.25	40.89	PK	Horizontal	PASS
5	17782.39	47.95	42.85	-5.10	82.25	39.40	PK	Horizontal	PASS

Note:(1)Level=Reading+Factor

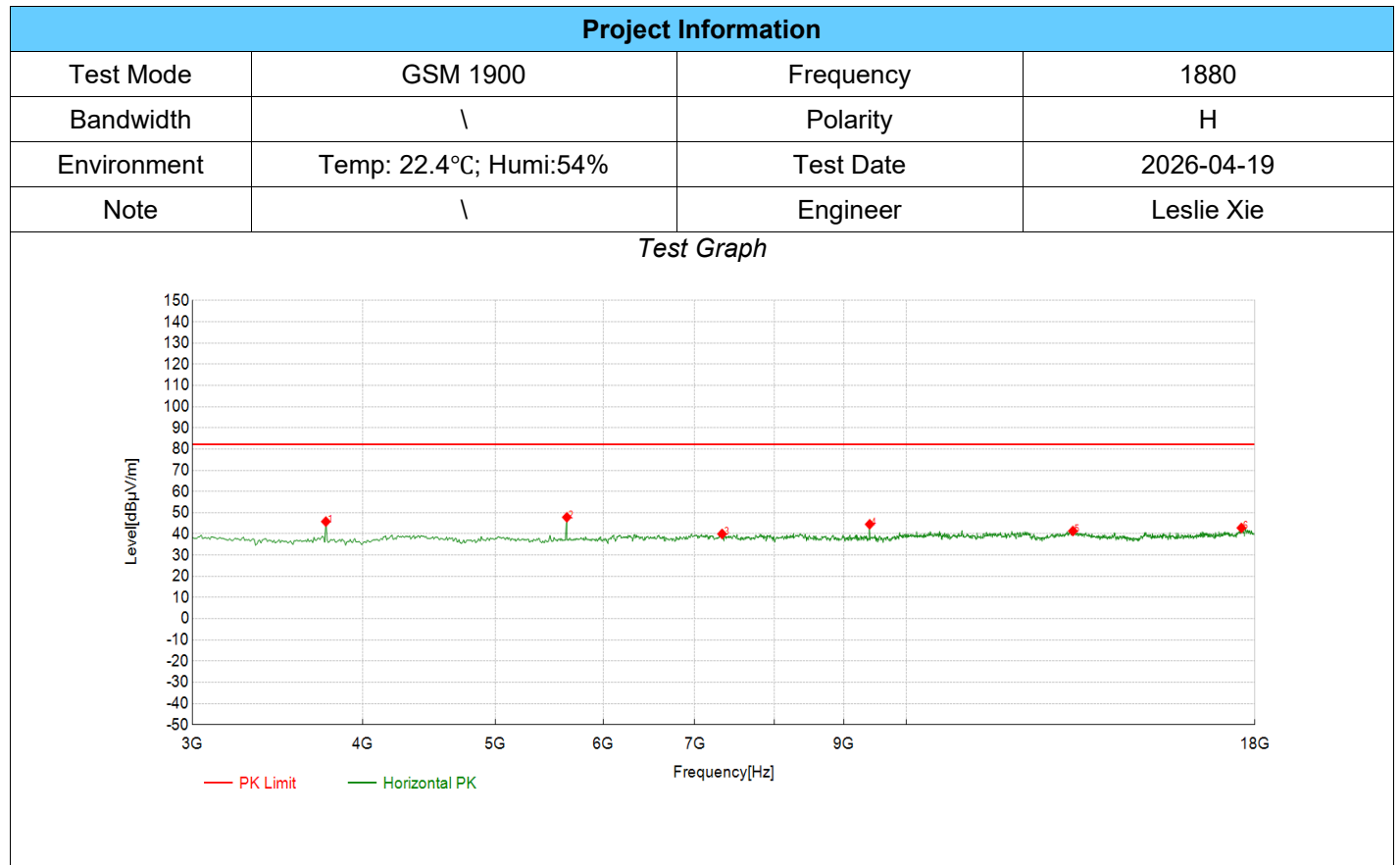
(2)Margin=Limit-Level



PEAK Data List									
NO.	Frequency [MHz]	Reading [dBµV/m]	Level [dBµV/m]	Factor [dB/m]	Limit [dBµV/m]	Margin [dB]	Detector	Polarity	Verdict
1	3697.85	68.07	49.05	-19.02	82.25	33.20	PK	Vertical	PASS
2	4545.77	57.71	39.51	-18.20	82.25	42.74	PK	Vertical	PASS
3	5551.28	59.85	42.41	-17.44	82.25	39.84	PK	Vertical	PASS
4	7112.06	55.14	40.08	-15.06	82.25	42.17	PK	Vertical	PASS
5	9250.63	56.40	44.68	-11.72	82.25	37.57	PK	Vertical	PASS
6	13302.65	52.52	41.45	-11.07	82.25	40.80	PK	Vertical	PASS

Note:(1)Level=Reading+Factor

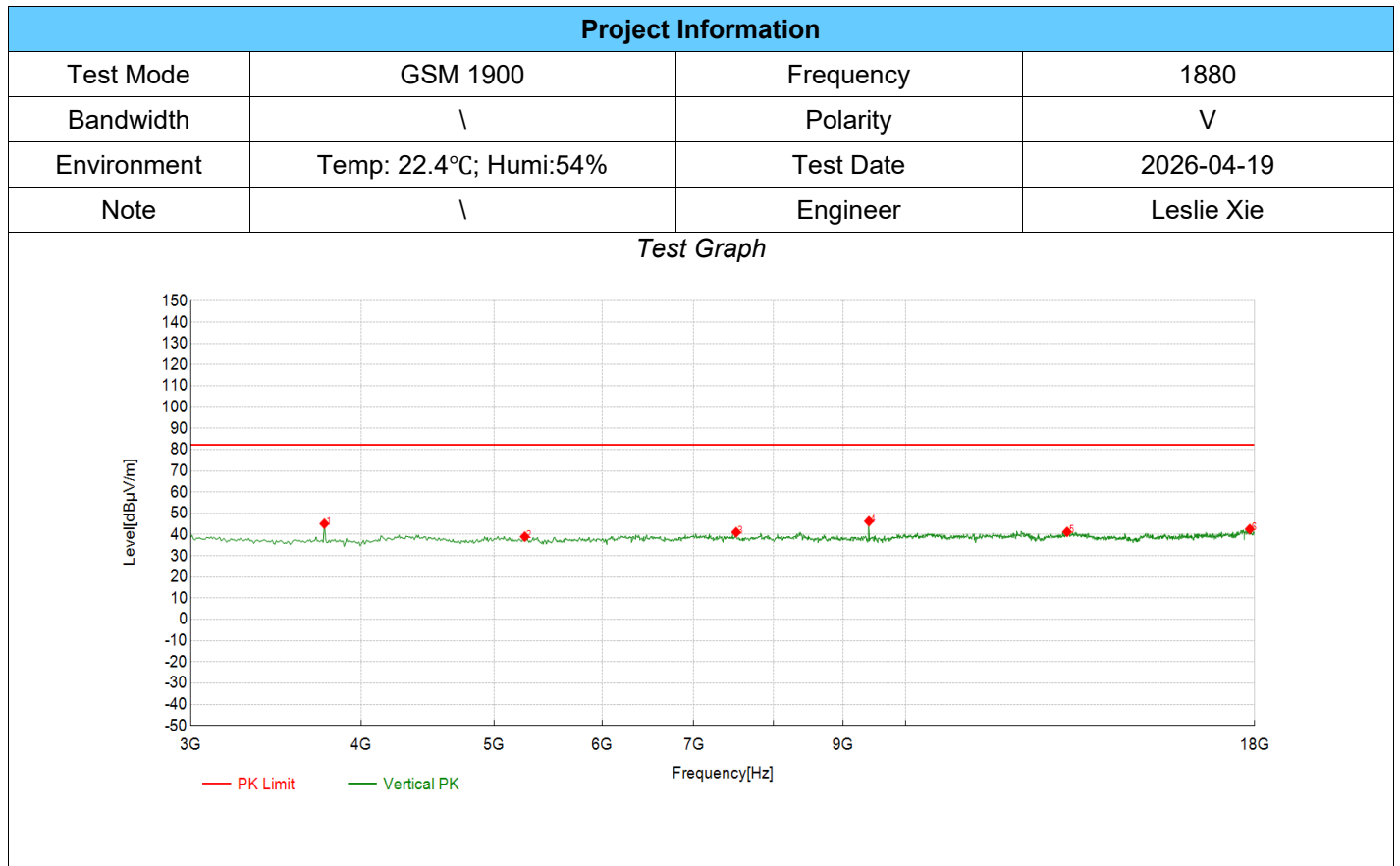
(2)Margin=Limit-Level



PEAK Data List									
NO.	Frequency [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	3757.88	64.92	45.82	-19.10	82.25	36.43	PK	Horizontal	PASS
2	5641.32	65.28	47.86	-17.42	82.25	34.39	PK	Horizontal	PASS
3	7329.66	55.17	40.01	-15.16	82.25	42.24	PK	Horizontal	PASS
4	9400.70	55.89	44.56	-11.33	82.25	37.69	PK	Horizontal	PASS
5	13242.62	52.31	41.39	-10.92	82.25	40.86	PK	Horizontal	PASS
6	17594.80	47.91	42.84	-5.07	82.25	39.41	PK	Horizontal	PASS

Note:(1)Level=Reading+Factor

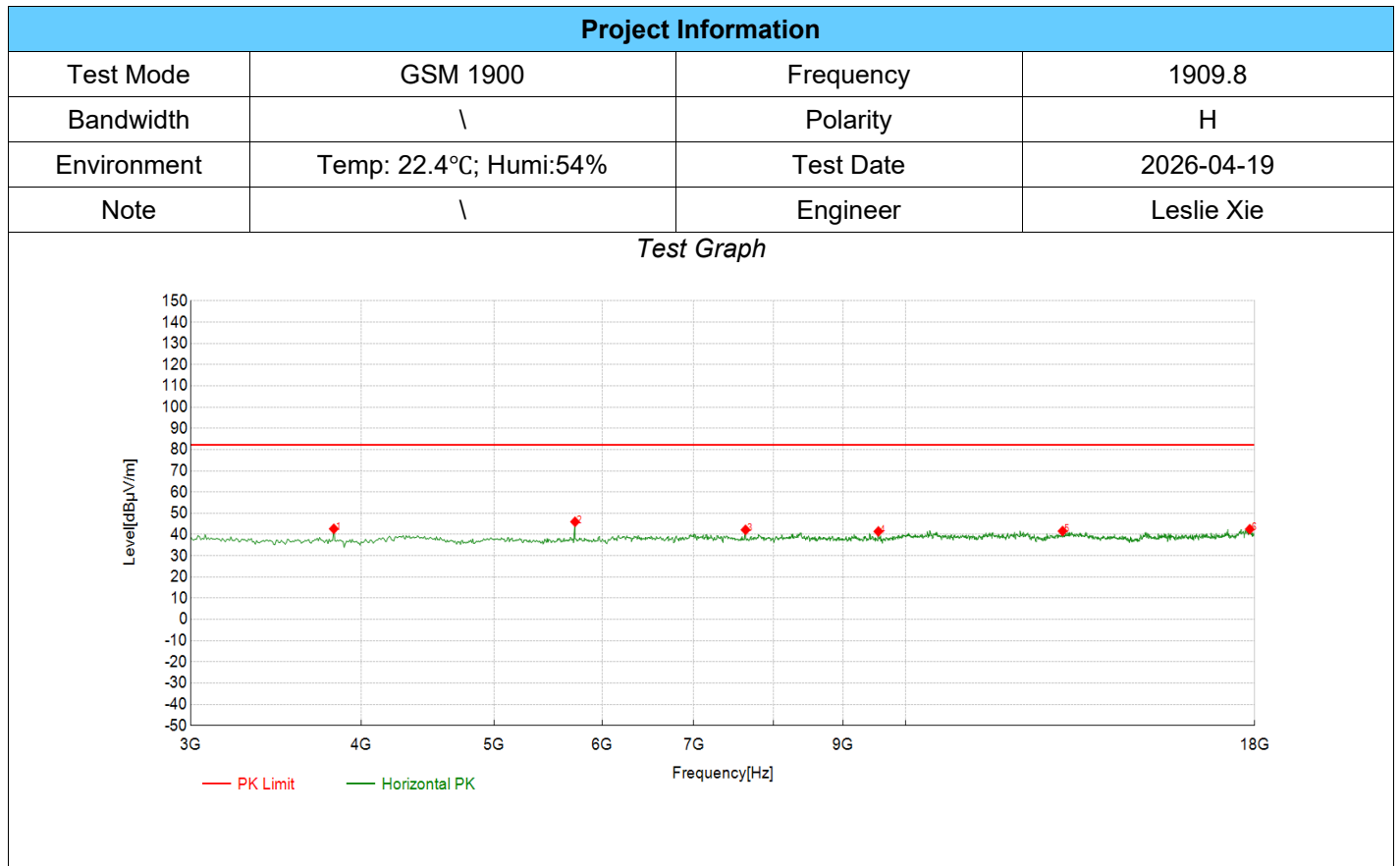
(2)Margin=Limit-Level



PEAK Data List									
NO.	Frequency [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	3757.88	64.20	45.10	-19.10	82.25	37.15	PK	Vertical	PASS
2	5266.13	56.96	39.02	-17.94	82.25	43.23	PK	Vertical	PASS
3	7517.26	56.50	41.08	-15.42	82.25	41.17	PK	Vertical	PASS
4	9400.70	57.60	46.27	-11.33	82.25	35.98	PK	Vertical	PASS
5	13122.56	52.37	41.25	-11.12	82.25	41.00	PK	Vertical	PASS
6	17849.92	47.88	42.57	-5.31	82.25	39.68	PK	Vertical	PASS

Note:(1)Level=Reading+Factor

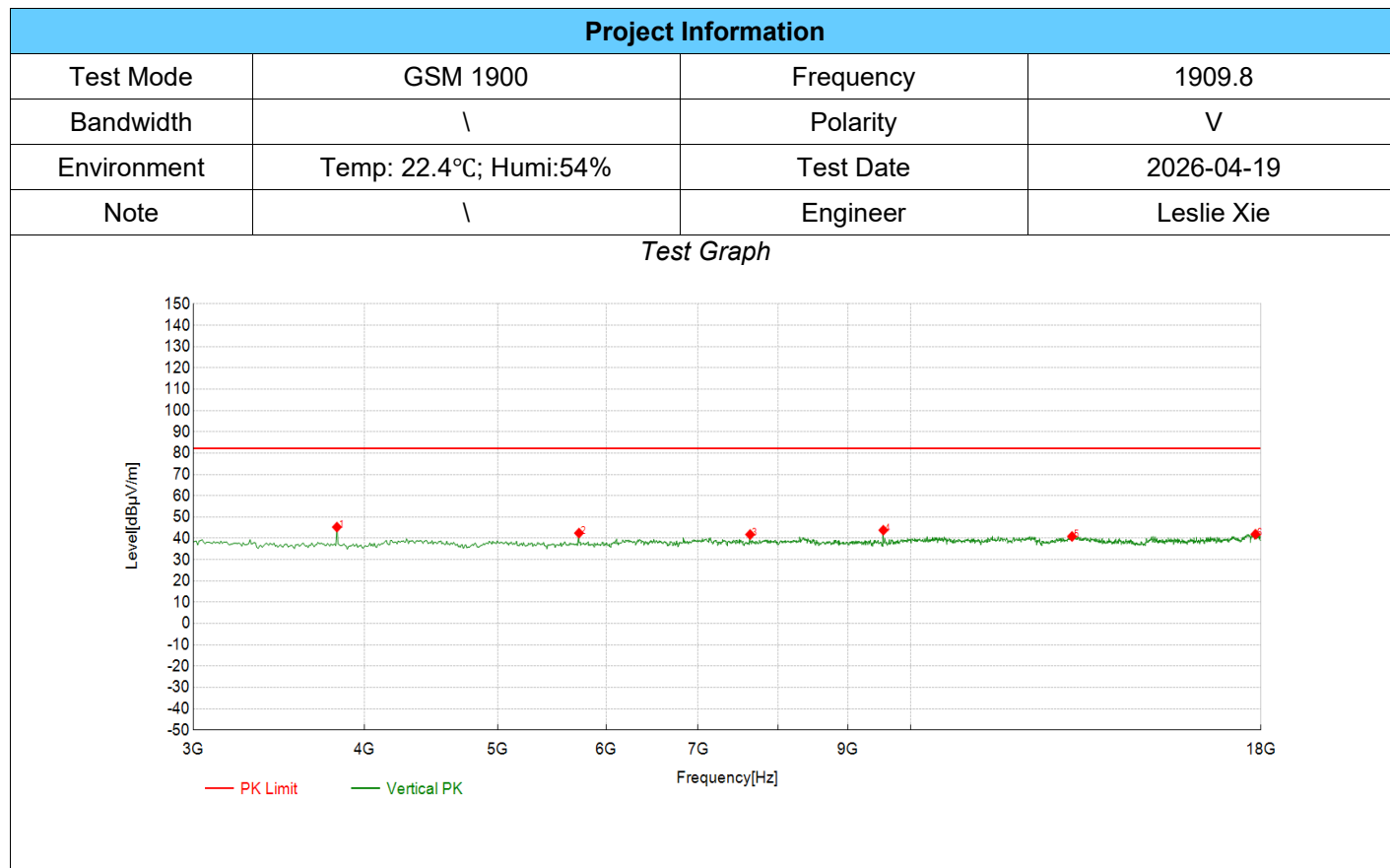
(2)Margin=Limit-Level



PEAK Data List									
NO.	Frequency [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	3817.91	61.88	42.69	-19.19	82.25	39.56	PK	Horizontal	PASS
2	5731.37	63.29	46.02	-17.27	82.25	36.23	PK	Horizontal	PASS
3	7637.32	57.70	42.21	-15.49	82.25	40.04	PK	Horizontal	PASS
4	9550.78	53.53	41.47	-12.06	82.25	40.78	PK	Horizontal	PASS
5	13025.01	53.13	41.64	-11.49	82.25	40.61	PK	Horizontal	PASS
6	17849.92	47.82	42.51	-5.31	82.25	39.74	PK	Horizontal	PASS

Note:(1)Level=Reading+Factor

(2)Margin=Limit-Level



PEAK Data List									
NO.	Frequency [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	3817.91	64.48	45.29	-19.19	82.25	36.96	PK	Vertical	PASS
2	5731.37	59.76	42.49	-17.27	82.25	39.76	PK	Vertical	PASS
3	7637.32	57.30	41.81	-15.49	82.25	40.44	PK	Vertical	PASS
4	9550.78	55.89	43.83	-12.06	82.25	38.42	PK	Vertical	PASS
5	13107.55	52.08	40.90	-11.18	82.25	41.35	PK	Vertical	PASS
6	17834.92	47.20	41.95	-5.25	82.25	40.30	PK	Vertical	PASS

Note:(1)Level=Reading+Factor

(2)Margin=Limit-Level

END OF REPORT