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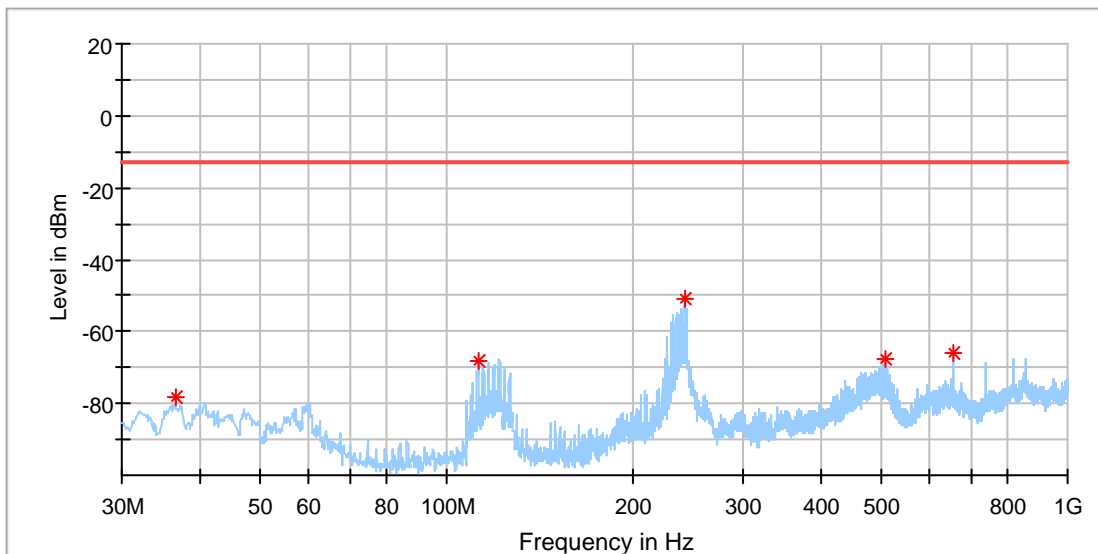
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## 1. Co-located Radiated Spurious Emissions

### 1.1 Bluetooth with GPRS/EGPRS, blew 1GHz

#### EUT Information

EUT Name:	Amazon Locker
Model:	ZL-ODIN-V1
Test Mode:	BLE 1M+GSM1900_EGPRS_Mid channel
Test Voltage::	DC 6V
Remark:	Temp 23 Humi:45%
Test Standard:	FCC Part 24
Tested By:	Kei Zhang
Reviewed By:	Terry Yin

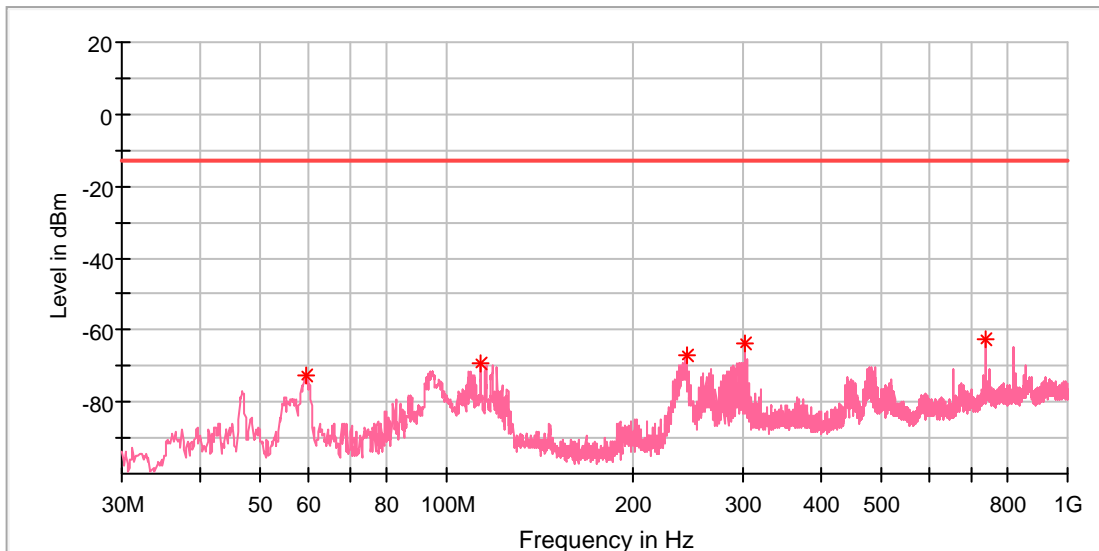


#### Critical Freqs

Frequency (MHz)	MaxPeak (dBm)	Limit (dBm)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB)
36.668750	-78.27	-13.00	65.27	100.0	H	182.0	-113.4
112.328750	-68.05	-13.00	55.05	100.0	H	91.0	-121.8
241.096250	-50.63	-13.00	37.63	100.0	H	146.0	-110.2
507.118750	-67.42	-13.00	54.42	100.0	H	305.0	-109.4
655.407500	-65.96	-13.00	52.96	100.0	H	29.0	-104.8

## EUT Information

EUT Name:	Amazon Locker
Model:	ZL-ODIN-V1
Test Mode:	BLE 1M+GSM1900_EGPRS_Mid channel
Test Voltage::	DC 6V
Remark:	Temp 23 Humi:45%
Test Standard:	FCC Part 24
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



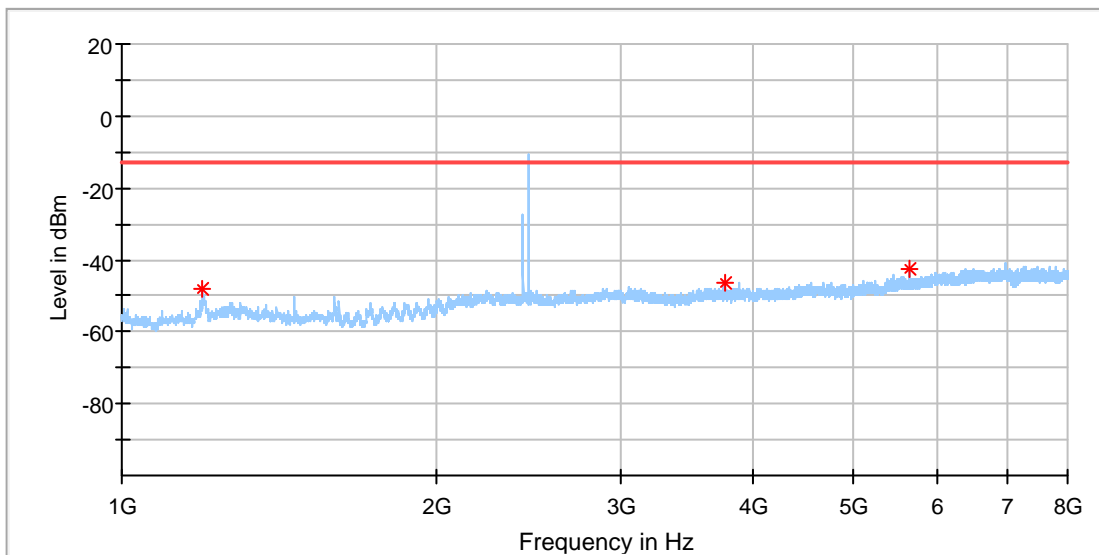
## Critical\_Freqs

Frequency (MHz)	MaxPeak (dBm)	Limit (dBm)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB)
59.463750	-72.80	-13.00	59.80	100.0	V	311.0	-120.5
113.541250	-69.07	-13.00	56.07	100.0	V	356.0	-112.5
242.915000	-67.28	-13.00	54.28	100.0	V	259.0	-115.6
301.963750	-63.57	-13.00	50.57	100.0	V	205.0	-111.0
737.251250	-62.58	-13.00	49.58	100.0	V	274.0	-101.9

## 1.2 Bluetooth with GPRS/EGPRS, above 1GHz

### EUT Information

EUT Name:	Amazon Locker
Model:	ZL-ODIN-V1
Test Mode:	BLE 1M+GSM1900_EGPRS_Mid channel
Test Voltage::	DC 6V
Remark:	Temp 23 Humi:45%
Test Standard:	FCC Part 24
Tested By:	Kei Zhang
Reviewed By:	Terry Yin

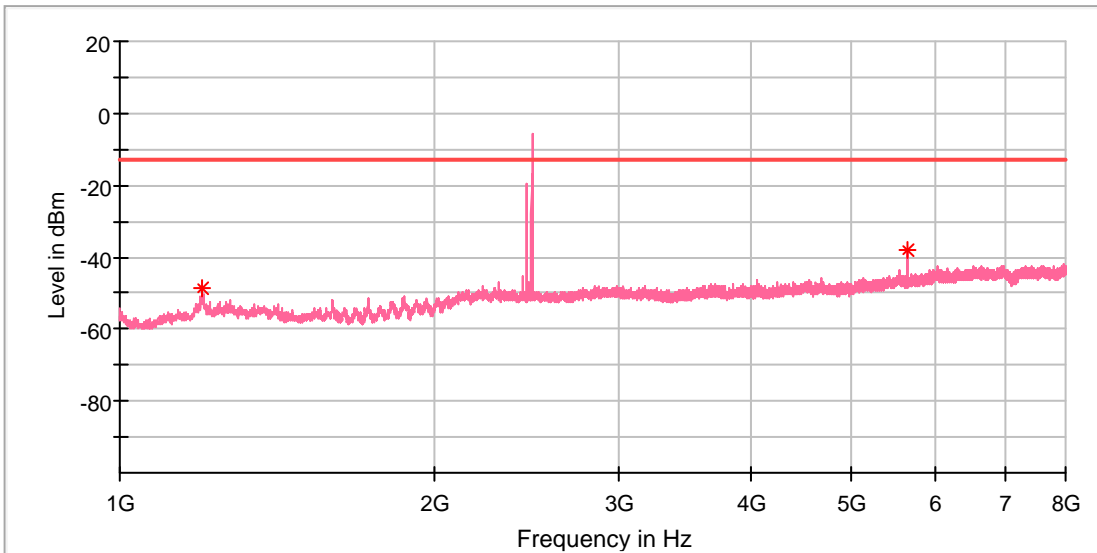


### Critical Freqs

Frequency (MHz)	MaxPeak (dBm)	Limit (dBm)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB)
1195.000000	-48.13	-13.00	35.13	100.0	H	199.0	-93.1
3759.500000	-46.47	-13.00	33.47	100.0	H	95.0	-86.6
5639.500000	-42.30	-13.00	29.30	100.0	H	120.0	-83.8

### EUT Information

EUT Name:	Amazon Locker
Model:	ZL-ODIN-V1
Test Mode:	BLE 1M+GSM1900_EGPRS_Mid channel
Test Voltage::	DC 6V
Remark:	Temp 23 Humi:45%
Test Standard:	FCC Part 24
Tested By:	Kei Zhang
Reviewed By:	Terry Yin

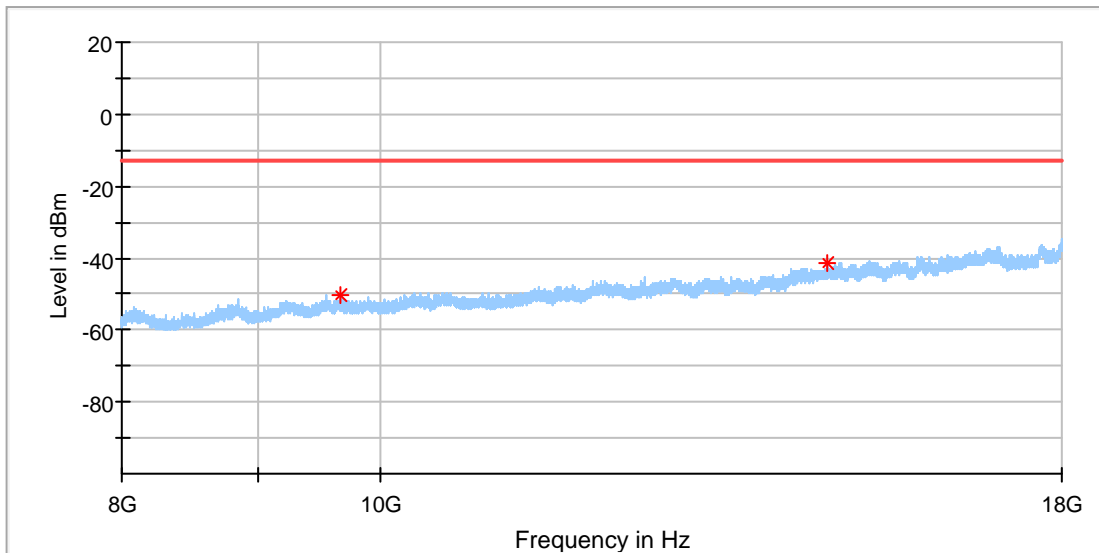


### Critical\_Freqs

Frequency (MHz)	MaxPeak (dBm)	Limit (dBm)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB)
1198.000000	-48.39	-13.00	35.39	100.0	V	305.0	-92.5
5640.000000	-37.84	-13.00	24.84	100.0	V	207.0	-83.8

## EUT Information

EUT Name:	Amazon Locker
Model:	ZL-ODIN-V1
Test Mode:	BLE 1M+GSM1900_EGPRS_Mid channel
Test Voltage::	DC 6V
Remark:	Temp 23 Humi:45%
Test Standard:	FCC Part 24
Tested By:	Kei Zhang
Reviewed By:	Terry Yin

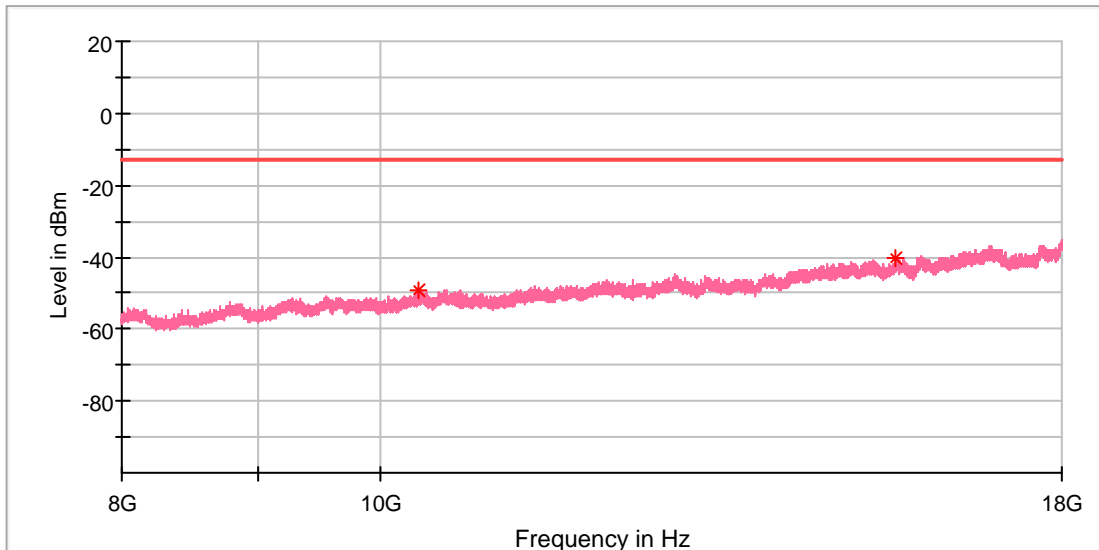


## Critical\_Freqs

Frequency (MHz)	MaxPeak (dBm)	Limit (dBm)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB)
9661.500000	-50.43	-13.00	37.43	100.0	H	28.0	-83.3
14706.500000	-41.44	-13.00	28.44	100.0	H	108.0	-77.3

### EUT Information

EUT Name:	Amazon Locker
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Test Mode:	BLE 1M+GSM1900_EGPRS_Mid channel
Test Voltage::	DC 6V
Remark:	Temp 23 Humi:45%
Test Standard:	FCC Part 24
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



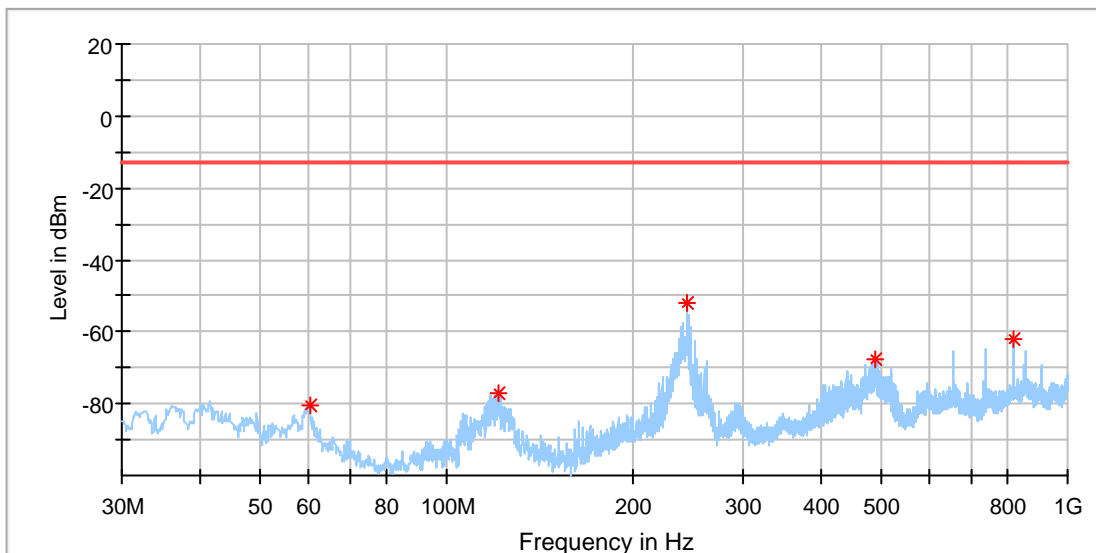
### Critical\_Freqs

Frequency (MHz)	MaxPeak (dBm)	Limit (dBm)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB)
10339.500000	-49.31	-13.00	36.31	100.0	V	24.0	-83.1
15596.000000	-40.47	-13.00	27.47	100.0	V	0.0	-77.4

### 1.3 Bluetooth with eMTC, below 1GHz

#### EUT Information

EUT Name:	Amazon Locker
Model:	ZL-ODIN-V1
Test Mode:	BLE 1M+eMTC_Band 2_QPSK_1.4M_Mid channel_1RB
Test Voltage::	DC 6V
Remark:	Temp 24 Humi:47%
Test Standard:	FCC Part 24
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



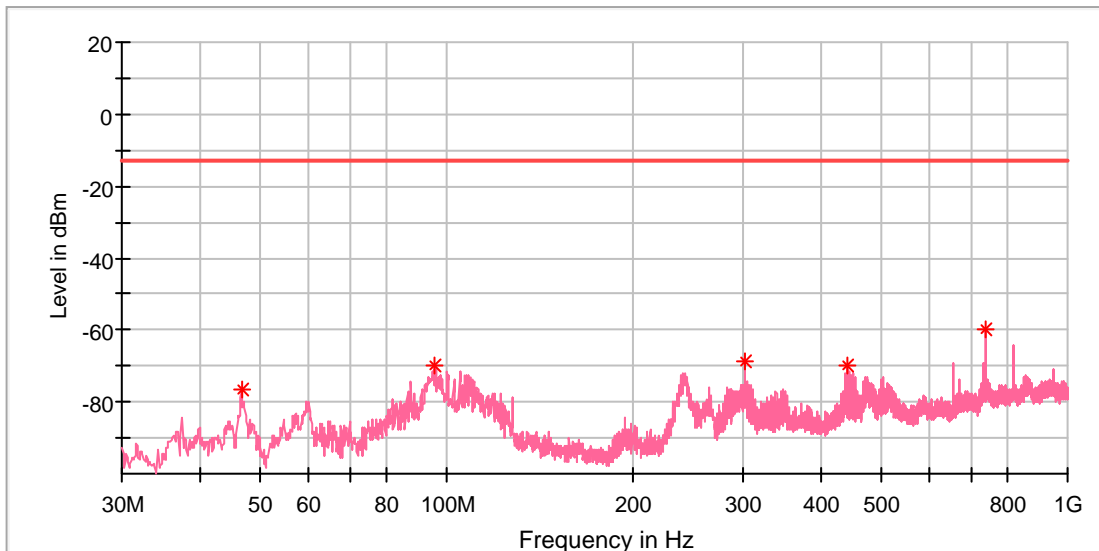
#### Critical Freqs

Frequency (MHz)	MaxPeak (dBm)	Limit (dBm)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB)
60.312500	-80.34	-13.00	67.34	100.0	H	35.0	-116.7
121.543750	-77.14	-13.00	64.14	100.0	H	328.0	-122.5
243.400000	-51.76	-13.00	38.76	100.0	H	65.0	-109.9
491.356250	-67.86	-13.00	54.86	100.0	H	298.0	-110.3
819.216250	-62.32	-13.00	49.32	100.0	H	140.0	-100.4



## EUT Information

EUT Name:	Amazon Locker
Model:	ZL-ODIN-V1
Test Mode:	BLE 1M+eMTC_Band 2_QPSK_1.4M_Mid channel_1RB
Test Voltage::	DC 6V
Remark:	Temp 24 Humi:47%
Test Standard:	FCC Part 24
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



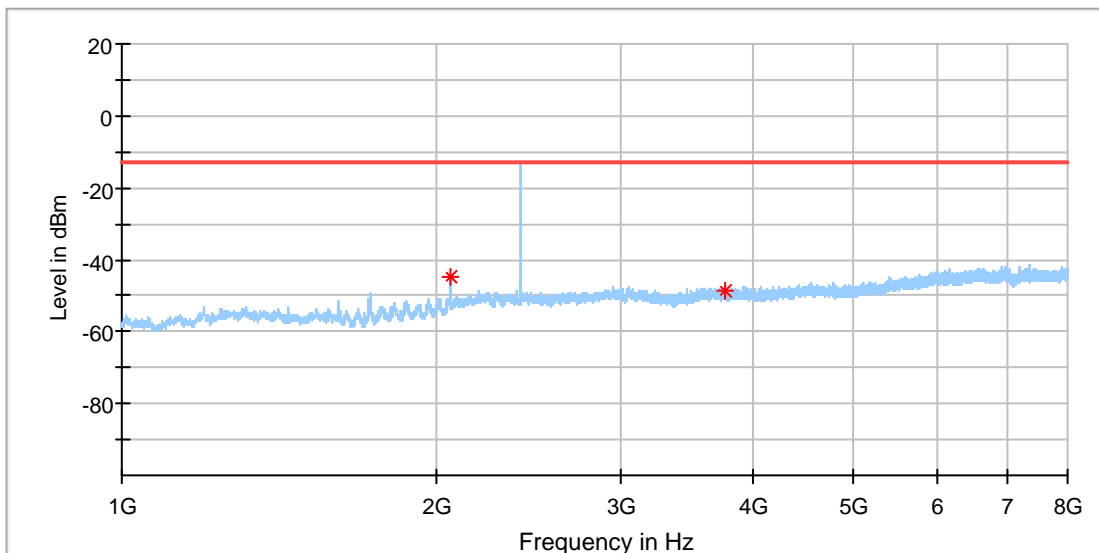
## Critical\_Freqs

Frequency (MHz)	MaxPeak (dBm)	Limit (dBm)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB)
46.732500	-76.84	-13.00	63.84	100.0	V	177.0	-122.4
95.838750	-69.98	-13.00	56.98	100.0	V	224.0	-101.1
301.963750	-68.92	-13.00	55.92	100.0	V	316.0	-111.0
442.007500	-69.67	-13.00	56.67	100.0	V	299.0	-110.5
737.251250	-59.57	-13.00	46.57	100.0	V	103.0	-101.9

### 1.4 Bluetooth with eMTC, above 1GHz

#### EUT Information

EUT Name:	Amazon Locker
Model:	ZL-ODIN-V1
Test Mode:	BLE 1M+eMTC_Band 2_QPSK_1.4M_Mid channel_1RB
Test Voltage::	DC 6V
Remark:	Temp 24 Humi:47%
Test Standard:	FCC Part 24
Tested By:	Kei Zhang
Reviewed By:	Terry Yin

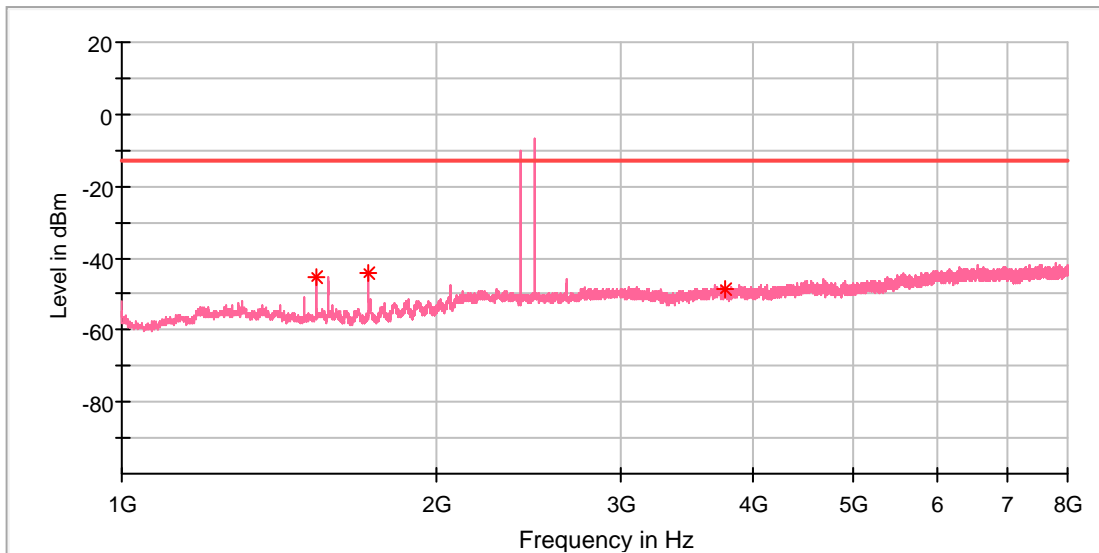


#### Critical\_Freqs

Frequency (MHz)	MaxPeak (dBm)	Limit (dBm)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB)
2058.500000	-44.80	-13.00	31.80	100.0	H	84.0	-88.4
3760.500000	-48.41	-13.00	35.41	100.0	H	96.0	-86.6

## EUT Information

EUT Name:	Amazon Locker
Model:	ZL-ODIN-V1
Test Mode:	BLE 1M+eMTC_Band 2_QPSK_1.4M_Mid channel_1RB
Test Voltage::	DC 6V
Remark:	Temp 24 Humi:47%
Test Standard:	FCC Part 24
Tested By:	Kei Zhang
Reviewed By:	Terry Yin

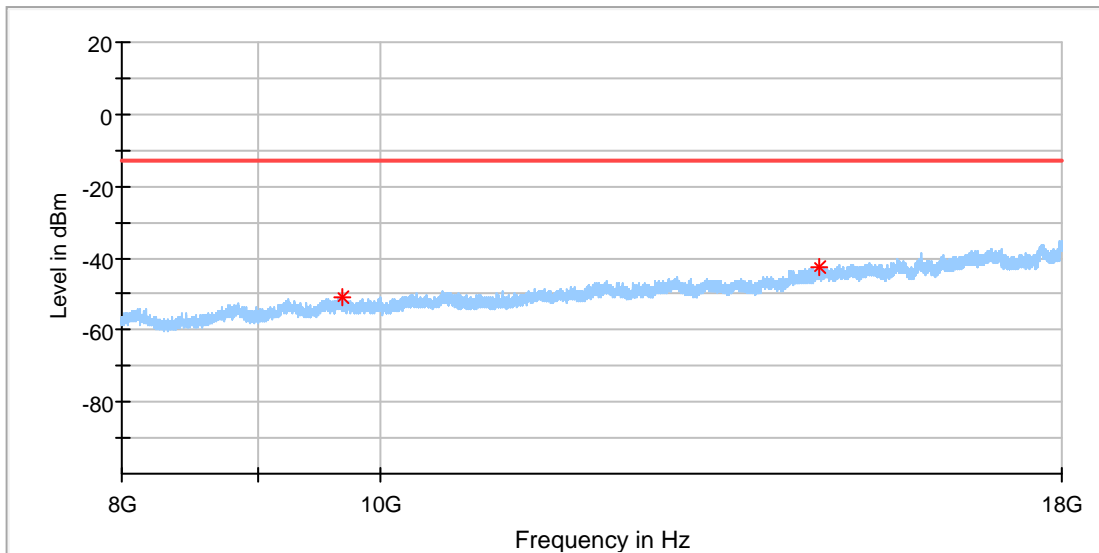


## Critical\_Freqs

Frequency (MHz)	MaxPeak (dBm)	Limit (dBm)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB)
1533.500000	-45.28	-13.00	32.28	100.0	V	187.0	-93.2
1722.000000	-44.11	-13.00	31.11	100.0	V	0.0	-91.7
3759.500000	-48.71	-13.00	35.71	100.0	V	71.0	-87.0

## EUT Information

EUT Name:	Amazon Locker
Model:	ZL-ODIN-V1
Test Mode:	BLE 1M+eMTC_Band 2_QPSK_1.4M_Mid channel_1RB
Test Voltage::	DC 6V
Remark:	Temp 24 Humi:47%
Test Standard:	FCC Part 24
Tested By:	Kei Zhang
Reviewed By:	Terry Yin

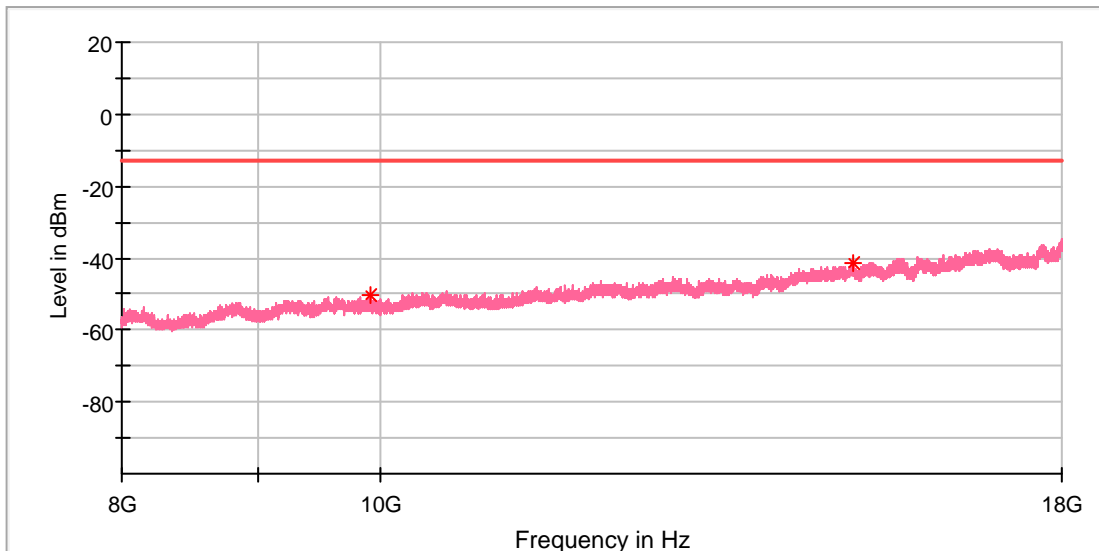


## Critical\_Freqs

Frequency (MHz)	MaxPeak (dBm)	Limit (dBm)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB)
9670.000000	-50.74	-13.00	37.74	100.0	H	239.0	-83.3
14594.000000	-42.74	-13.00	29.74	100.0	H	296.0	-77.2

### EUT Information

EUT Name:	Amazon Locker
Model:	ZL-ODIN-V1
Test Mode:	BLE 1M+eMTC_Band 2_QPSK_1.4M_Mid channel_1RB
Test Voltage::	DC 6V
Remark:	Temp 24 Humi:47%
Test Standard:	FCC Part 24
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



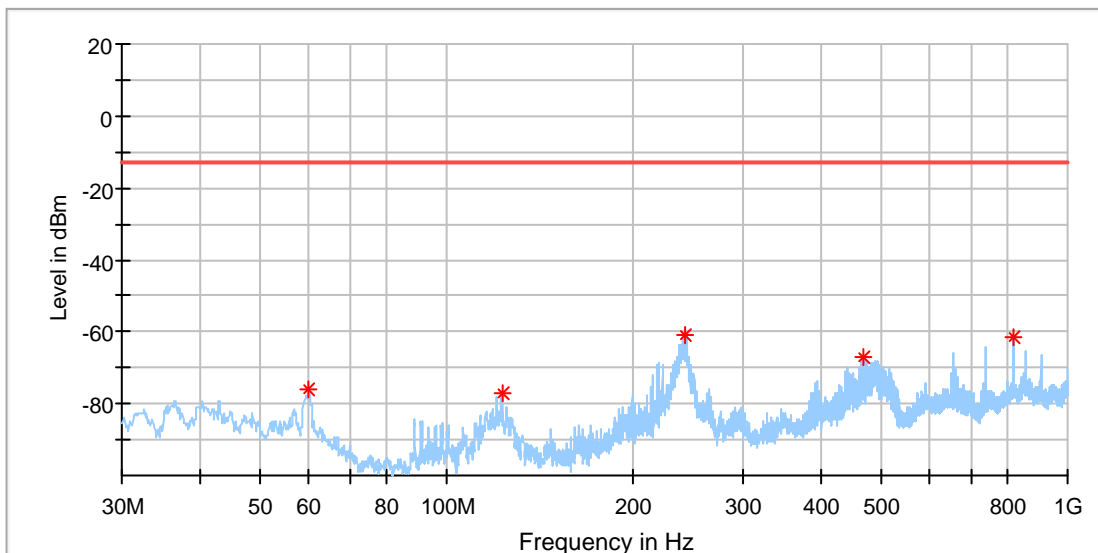
### Critical\_Freqs

Frequency (MHz)	MaxPeak (dBm)	Limit (dBm)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB)
9910.000000	-50.36	-13.00	37.36	100.0	V	0.0	-84.0
15050.000000	-41.32	-13.00	28.32	100.0	V	100.0	-77.5

## 1.5 Bluetooth with NB-IoT, below 1GHz

### EUT Information

EUT Name:	Amazon Locker
Model:	ZL-ODIN-V1
Test Mode:	BLE 1M+NB-IOT_Band 2_15k_QPSK_Mid channel
Test Voltage::	DC 6V
Remark:	Temp 23 Humi:45%
Test Standard:	FCC Part 24
Tested By:	Kei Zhang
Reviewed By:	Terry Yin

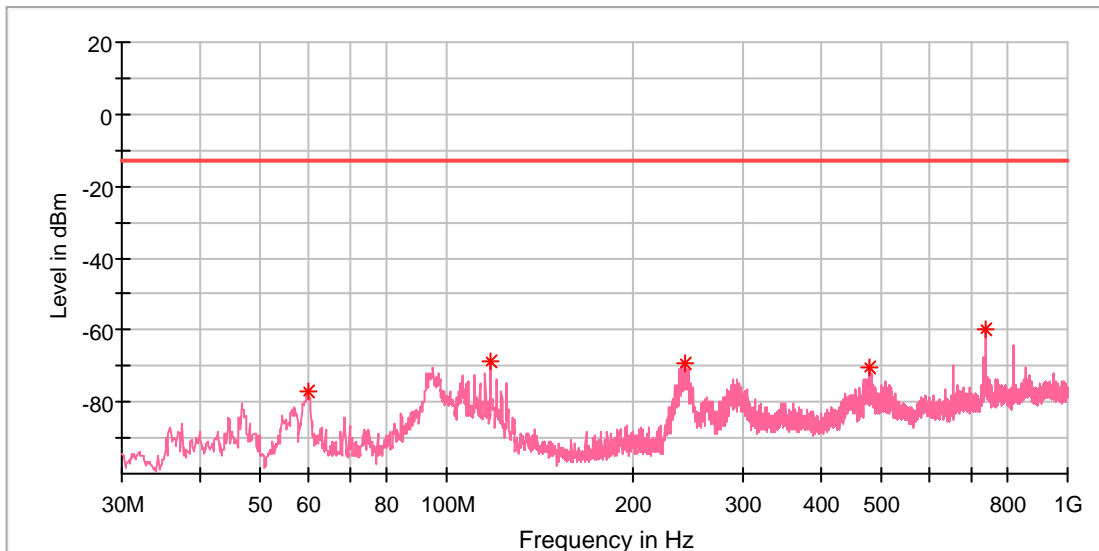


### Critical Freqs

Frequency (MHz)	MaxPeak (dBm)	Limit (dBm)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB)
60.070000	-75.97	-13.00	62.97	100.0	H	0.0	-116.6
122.635000	-76.88	-13.00	63.88	100.0	H	189.0	-122.6
241.581250	-61.09	-13.00	48.09	100.0	H	281.0	-110.1
468.197500	-67.29	-13.00	54.29	100.0	H	88.0	-108.7
819.216250	-61.48	-13.00	48.48	100.0	H	197.0	-100.4

## EUT Information

EUT Name:	Amazon Locker
Model:	ZL-ODIN-V1
Test Mode:	BLE 1M+NB-IOT_Band 2_15k_QPSK_Mid channel
Test Voltage::	DC 6V
Remark:	Temp 23 Humi:45%
Test Standard:	FCC Part 24
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



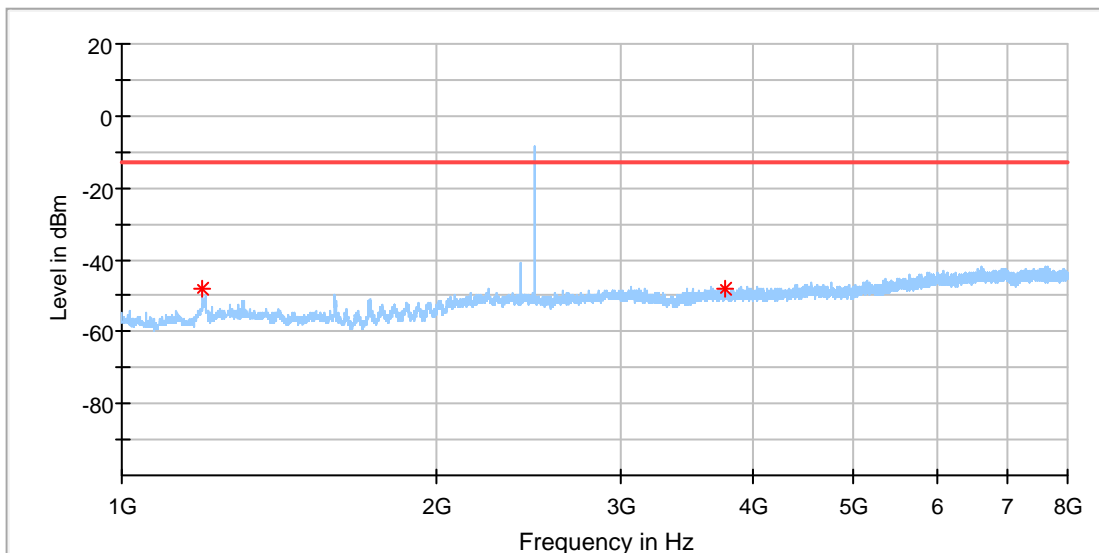
## Critical\_Freqs

Frequency (MHz)	MaxPeak (dBm)	Limit (dBm)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB)
59.706250	-76.84	-13.00	63.84	100.0	V	47.0	-120.5
117.785000	-69.01	-13.00	56.01	100.0	V	0.0	-113.8
241.217500	-69.26	-13.00	56.26	100.0	V	221.0	-115.9
480.565000	-70.70	-13.00	57.70	100.0	V	0.0	-110.0
737.251250	-59.71	-13.00	46.71	100.0	V	139.0	-101.9

## 1.6 Bluetooth with NB-IoT, above 1GHz

### EUT Information

EUT Name:	Amazon Locker
Model:	ZL-ODIN-V1
Test Mode:	BLE 1M+NB-IOT_Band 2_15k_QPSK_Mid channel
Test Voltage::	DC 6V
Remark:	Temp 23 Humi:45%
Test Standard:	FCC Part 24
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



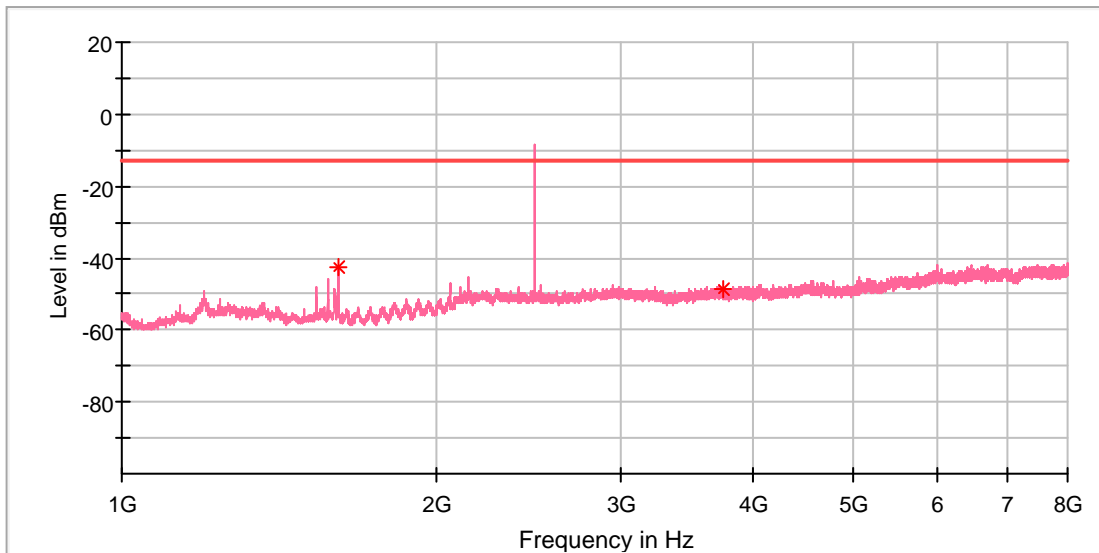
### Critical\_Freqs

Frequency (MHz)	MaxPeak (dBm)	Limit (dBm)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB)
1194.500000	-48.08	-13.00	35.08	100.0	H	190.0	-93.1
3760.500000	-47.97	-13.00	34.97	100.0	H	89.0	-86.6



## EUT Information

EUT Name:	Amazon Locker
Model:	ZL-ODIN-V1
Test Mode:	BLE 1M+NB-IOT_Band 2_15k_QPSK_Mid channel
Test Voltage::	DC 6V
Remark:	Temp 23 Humi:45%
Test Standard:	FCC Part 24
Tested By:	Kei Zhang
Reviewed By:	Terry Yin

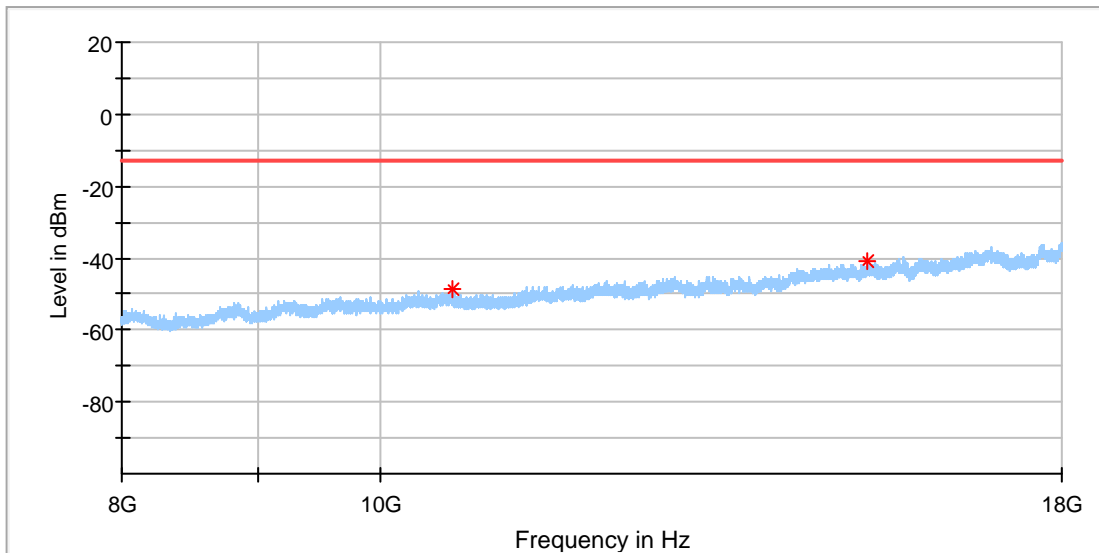


## Critical\_Freqs

Frequency (MHz)	MaxPeak (dBm)	Limit (dBm)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB)
1608.500000	-42.53	-13.00	29.53	100.0	V	110.0	-93.0
3753.500000	-48.58	-13.00	35.58	100.0	V	335.0	-86.9

## EUT Information

EUT Name:	Amazon Locker
Model:	ZL-ODIN-V1
Test Mode:	BLE 1M+NB-IOT_Band 2_15k_QPSK_Mid channel
Test Voltage::	DC 6V
Remark:	Temp 23 Humi:45%
Test Standard:	FCC Part 24
Tested By:	Kei Zhang
Reviewed By:	Terry Yin

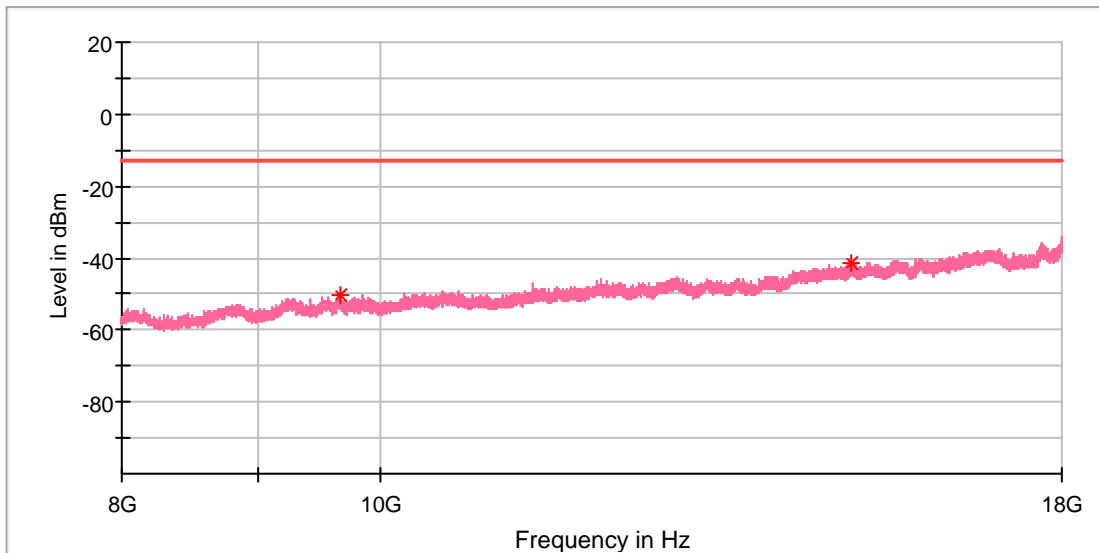


## Critical\_Freqs

Frequency (MHz)	MaxPeak (dBm)	Limit (dBm)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB)
10632.500000	-48.90	-13.00	35.90	100.0	H	0.0	-83.4
15225.000000	-40.87	-13.00	27.87	100.0	H	355.0	-77.1

## EUT Information

EUT Name:	Amazon Locker
Model:	ZL-ODIN-V1
Test Mode:	BLE 1M+NB-IOT_Band 2_15k_QPSK_Mid channel
Test Voltage::	DC 6V
Remark:	Temp 23 Humi:45%
Test Standard:	FCC Part 24
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



## Critical\_Freqs

Frequency (MHz)	MaxPeak (dBm)	Limit (dBm)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB)
9652.500000	-50.54	-13.00	37.54	100.0	V	196.0	-83.5
15006.000000	-41.17	-13.00	28.17	100.0	V	128.0	-77.3