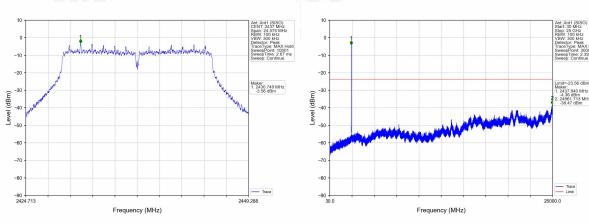
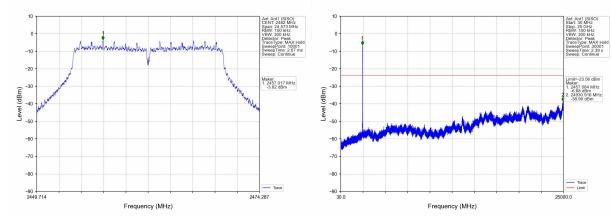


Project No.: ZKT-240425L4279E-2

Page 53 of 57

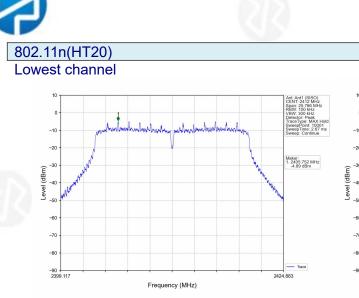


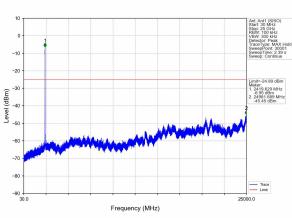
**Highest channel** 





Shenzhen ZKT Technology Co., Ltd. 1/F, No. 101, Building B, No. 6, Tangwel Community Industrial Avenue, Fuhai Street, Bao'an District, Shenzhen, China





Project No.: ZKT-240425L4279E-2

Page 54 of 57

Ant: Ant1 (SI Start: 30 MH: Stop: 25 GHz RBW: 100 kH VBW: 300 kH Deterr

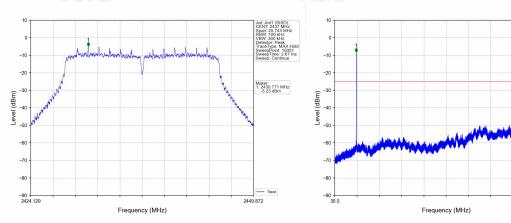
24.89 dB

.imit=-24.89 dBm Maker: 1. 2442.934 MHz -8.56 dBm 2. 24965.874 MHz -45.35 dBm

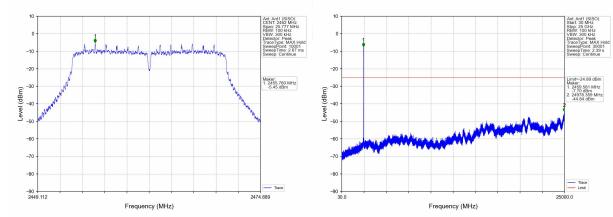
Trace Limit

25000.0

### Middle channel

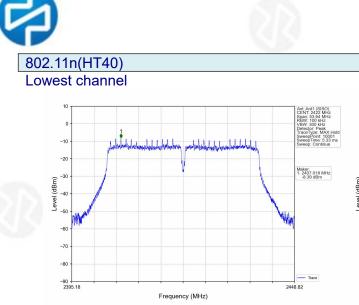


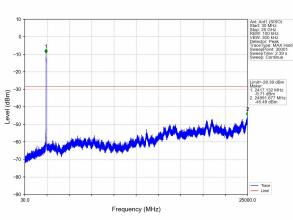
# **Highest channel**





Shenzhen ZKT Technology Co., Ltd. 1/F, No. 101, Building B, No. 6, Tangwel Community Industrial Avenue, Fuhai Street, Bao'an District, Shenzhen, China





Project No.: ZKT-240425L4279E-2

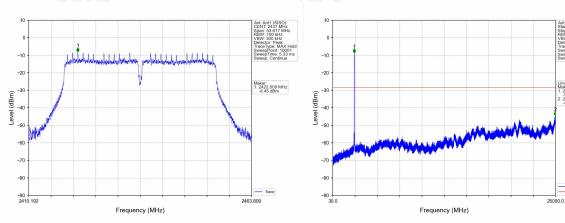
Page 55 of 57

28.39 dB

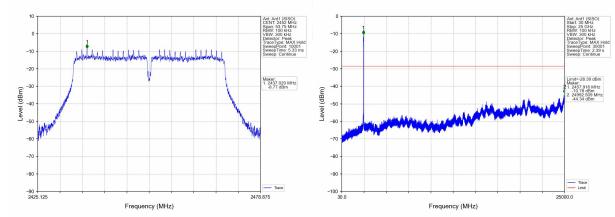
.imit=-28.39 dBm Maker: 1. 2449.593 MHz -9.04 dBm 2. 24965.042 MHz -45.03 dBm

Trace Limit

### Middle channel



## **Highest channel**





Shenzhen ZKT Technology Co., Ltd. 1/F, No. 101, Building B, No. 6, Tangwel Community Industrial Avenue, Fuhai Street, Bao'an District, Shenzhen, China

+86-755-2233 6688









#### FCC Part15 C Section 15.203 /247(c)

#### 15.203 requirement:

Standard requirement:

An intentional radiator shall be designed to ensure that no antenna other than that furnished by the responsible party shall be used with the device. The use of a permanently attached antenna or of an antenna that uses a unique coupling to the intentional radiator, the manufacturer may design the unit so that a broken antenna can be replaced by the user, but the use of a standard antenna jack or electrical connector is prohibited.

#### 15.247(c) (1)(i) requirement:

(i) Systems operating in the 2400-2483.5 MHz band that is used exclusively for fixed. Point-to-point operations may employ transmitting antennas with directional gain greater than 6dBi provided the maximum conducted output power of the intentional radiator is reduced by 1 dB for every 3 dB that the directional gain of the antenna exceeds 6dBi.

#### EUT Antenna:

The antenna is FPC antenna, the best case gain of the antenna is 3.0dBi, reference to the appendix II for details



+86-400-000-9970

Shenzhen ZKT Technology Co., Ltd.

1/F, No. 101, Building B, No. 6, Tangwel Community Industrial Avenue, Fuhai Street, Bao'an District, Shenzhen, China

www.zkt-lab.com







Reference to the appendix I for details.

### **12. EUT CONSTRUCTIONAL DETAILS**

Reference to the appendix II for details.

**\*\*\*\*\*\* END OF REPORT \*\*\*\*\*** 



Shenzhen ZKT Technology Co., Ltd. 1/F, No. 101, Building B, No. 6, Tangwei Community Industrial Avenue, Fuhai Street, Bao'an District, Shenzhen,China

