

# FCC RF EXPOSURE REPORT

## FCC ID: OMOTX145R

**Project No.** : 1908C221  
**Equipment** : RAIN SENSOR  
**Brand Name** : La Crosse  
**Test Model** : TX145R  
**Series Model** : TX145R-INT, TX145RvX, TX145RvX-INT, TX145R-XX, TX145R-XX-INT (X can be 0~9, the difference for different version are the product shell color, software, and packaging upgrade version number, when upgrade a version the number progressed to next number.)  
**Applicant** : La Crosse Technology Ltd.  
**Address** : 2809 Losey Blvd. S. La Crosse Wisconsin 54601 United States  
**Manufacturer** : La Crosse Technology Ltd.  
**Address** : 2809 Losey Blvd. S. La Crosse Wisconsin 54601 United States  
**Factory** : La Crosse Technology Ltd.  
**Address** : 2809 Losey Blvd. S. La Crosse Wisconsin 54601 United States  
**Date of Receipt** : Aug. 27, 2019  
**Date of Test** : Aug. 28, 2019 ~ Sep. 12, 2019  
**Issued Date** : Oct. 16, 2019  
**Report Version** : R00  
**Test Sample** : Engineering Sample No.: DG190521376  
**Standard(s)** : FCC Guidelines for Human Exposure IEEE C95.1 & KDB447498 D01

The above equipment has been tested and found compliance with the requirement of the relative standards by BTL Inc.



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**REPORT ISSUED HISTORY**

| Report Version | Description     | Issued Date   |
|----------------|-----------------|---------------|
| R00            | Original Issue. | Oct. 16, 2019 |

**GENERAL CONCLUSION:**

Maximum measured transmitter power:

| Output Power<br>(dBm) | Output Power<br>(mW) | Limit(mW) |
|-----------------------|----------------------|-----------|
| -33.40                | 0.0005               | 10        |

According to FCC KDB447498 D01 V06, Appendix A, SAR Test Exclusion Thresholds for 100MHz-6GHz and  $\leq 50$  mm

The maximum measured output peak power of this EUT is 0.0005mW, less than 10mW at 20cm distance.

Conclusion: No SAR evaluation required since transmitter power is below FCC threshold.

**End of Test Report**