

# FCC RF Exposure Report

## FCC ID: OXM000087

**Project No.** : 1804T081  
**Equipment** : Wireless Presenter  
**Test Model** : AMP30  
**Series Model** : N/A  
**Applicant** : Targus International LLC  
**Address** : 1211 North Miller Street Anaheim, CA 92806 USA  
**Manufacturer** : Targus International LLC  
**Address** : 1211 North Miller Street Anaheim, CA 92806 USA  
**Factory** : (1) Dongguan Shengyih Electronics Co., Ltd.  
(2) Shengyih Technologies Co., Ltd.  
**Address** : (1) The Second Industrial Park, Eastern Industrial  
Park, Changping Town, Dongguan City,  
Guangdong Province, China  
(2) 3F-2., No.13, Wu Chuan 1st Rd., Xinzhuang Dist.,  
New Taipei City 24892, Taiwan

**According:** FCC Part 2, Subpart J (§2.1093)  
KDB 447498 D01 General RF Exposure Guidance v06

**Authorized Signatory**

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# B T L I N C .

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## RF EXPOSURE

### Appendix A

#### *SAR Test Exclusion Thresholds for 100 MHz – 6 GHz and ≤ 50 mm*

Approximate SAR Test Exclusion Power Thresholds at Selected Frequencies and Test Separation Distances are illustrated in the following Table. The equation and threshold in 4.3.1 must be applied to determine SAR test exclusion.

| MHz  | 5   | 10  | 15  | 20  | 25  | mm                                      |
|------|-----|-----|-----|-----|-----|-----------------------------------------|
| 150  | 39  | 77  | 116 | 155 | 194 | SAR Test<br>Exclusion<br>Threshold (mW) |
| 300  | 27  | 55  | 82  | 110 | 137 |                                         |
| 450  | 22  | 45  | 67  | 89  | 112 |                                         |
| 835  | 16  | 33  | 49  | 66  | 82  |                                         |
| 900  | 16  | 32  | 47  | 63  | 79  |                                         |
| 1500 | 12  | 24  | 37  | 49  | 61  |                                         |
| 1900 | 11  | 22  | 33  | 44  | 54  |                                         |
| 2450 | 10  | 19  | 29  | 38  | 48  |                                         |
| 3600 | 8   | 16  | 24  | 32  | 40  |                                         |
| 5200 | 7   | 13  | 20  | 26  | 33  |                                         |
| 5400 | 6   | 13  | 19  | 26  | 32  |                                         |
| 5800 | 6   | 12  | 19  | 25  | 31  |                                         |
| MHz  | 30  | 35  | 40  | 45  | 50  | mm                                      |
| 150  | 232 | 271 | 310 | 349 | 387 | SAR Test<br>Exclusion<br>Threshold (mW) |
| 300  | 164 | 192 | 219 | 246 | 274 |                                         |
| 450  | 134 | 157 | 179 | 201 | 224 |                                         |
| 835  | 98  | 115 | 131 | 148 | 164 |                                         |
| 900  | 95  | 111 | 126 | 142 | 158 |                                         |
| 1500 | 73  | 86  | 98  | 110 | 122 |                                         |
| 1900 | 65  | 76  | 87  | 98  | 109 |                                         |
| 2450 | 57  | 67  | 77  | 86  | 96  |                                         |
| 3600 | 47  | 55  | 63  | 71  | 79  |                                         |
| 5200 | 39  | 46  | 53  | 59  | 66  |                                         |
| 5400 | 39  | 45  | 52  | 58  | 65  |                                         |
| 5800 | 37  | 44  | 50  | 56  | 62  |                                         |

**Note:** 10-g Extremity SAR Test Exclusion Power Thresholds are 2.5 times higher than the 1-g SAR Test Exclusion Thresholds indicated above. These thresholds do not apply, by extrapolation or other means, to occupational exposure limits.

#### Table for Filed Antenna:

| Ant. | Brand | Model | Type | Connector | Gain (dBi) |
|------|-------|-------|------|-----------|------------|
| 1    | N/A   | N/A   | PCB  | N/A       | 3.00       |

#### CALCULATION RESULTS

| Frequency (MHz) | Average Power (dBm) | Average Power (mW) | Distance (mm) | Limit (mW) |
|-----------------|---------------------|--------------------|---------------|------------|
| 2468 MHz        | -7.88               | 0.1629             | 5             | 10         |

#### CONCLUSION

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