

**CAICT**

No. 23T04Z80908-42

## 2 Statement of Compliance

The maximum results of Specific Absorption Rate (SAR) found during testing for Wingtech Group (Hong Kong) Limited 5G Mobile Phone T Phone 2 is as follows:

**Table 2.1: Highest Reported SAR (10g)**

Mode	Antenna	Highest Reported SAR (10g) W/kg				
		10g SAR Head	10g SAR Body	10g SAR Limb	Limited SAR	
GSM	GSM 900	0	<b>0.26</b>	<b>1.08</b>	<b>1.57</b>	2.0 (for Head &Body SAR)
	GSM 900	3	<b>0.40</b>	<b>0.62</b>	<b>1.55</b>	
	GSM 1800	1	<b>0.12</b>	<b>0.51</b>	<b>1.52</b>	
	GSM 1800	3	<b>0.30</b>	<b>0.55</b>	<b>1.58</b>	
WCDMA	WCDMA B1	1	<b>0.31</b>	<b>0.76</b>	<b>2.08</b>	4.0 (for limb SAR),
	WCDMA B1	3	<b>0.73</b>	<b>0.52</b>	<b>1.50</b>	
	WCDMA B8	0	<b>0.36</b>	<b>1.06</b>	<b>1.73</b>	
	WCDMA B8	3	<b>0.21</b>	<b>0.21</b>	<b>1.27</b>	
LTE	LTE B1	1	<b>0.21</b>	<b>0.46</b>	<b>1.49</b>	2.0 (for Head &Body SAR)
	LTE B1	3	<b>0.80</b>	<b>0.82</b>	<b>1.96</b>	
	LTE B3	1	<b>0.19</b>	<b>0.66</b>	<b>1.71</b>	
	LTE B3	3	<b>0.56</b>	<b>0.42</b>	<b>1.35</b>	
	LTE B7	3	<b>0.50</b>	<b>0.64</b>	<b>1.57</b>	
	LTE B7	1	<b>0.15</b>	<b>0.62</b>	<b>1.40</b>	
	LTE B8	0	<b>0.34</b>	<b>0.97</b>	<b>1.61</b>	
	LTE B8	3	<b>0.40</b>	<b>0.47</b>	<b>1.44</b>	
	LTE B20	0	<b>0.23</b>	<b>0.74</b>	<b>1.57</b>	
	LTE B20	3	<b>0.32</b>	<b>0.37</b>	<b>1.26</b>	
	LTE B28	0	<b>0.16</b>	<b>0.43</b>	<b>1.29</b>	
	LTE B28	3	<b>0.21</b>	<b>0.31</b>	<b>1.25</b>	
NR FR1	LTE B38	3	<b>0.25</b>	<b>0.38</b>	<b>0.78</b>	4.0 (for limb SAR),
	N1	1	<b>0.19</b>	<b>0.48</b>	<b>1.37</b>	
	N1	3	<b>0.73</b>	<b>0.92</b>	<b>2.05</b>	
	N3	1	<b>0.14</b>	<b>0.51</b>	<b>1.61</b>	
	N3	3	<b>0.68</b>	<b>0.54</b>	<b>1.20</b>	
	N7	3	<b>0.45</b>	<b>0.81</b>	<b>1.83</b>	
	N7	1	<b>0.14</b>	<b>0.69</b>	<b>1.60</b>	
	N28	0	<b>0.12</b>	<b>0.15</b>	<b>0.50</b>	
	N28	3	<b>0.17</b>	<b>0.13</b>	<b>0.50</b>	
	N38	3	<b>0.16</b>	<b>0.21</b>	<b>0.97</b>	
	N38	1	<b>0.19</b>	<b>0.31</b>	<b>0.71</b>	
	N78	4	<b>0.31</b>	<b>0.48</b>	<b>1.64</b>	
WLAN	N78	0	<b>0.03</b>	<b>0.11</b>	<b>0.30</b>	
	WLAN2.4G	5	<b>0.54</b>	<b>0.44</b>	<b>1.22</b>	
	WLAN5G	5	<b>0.58</b>	<b>0.98</b>	<b>2.10</b>	
BT	BT	5	<b>0.04</b>	<b>0.03</b>	<b>0.09</b>	

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The SAR values found for the Mobile Phone are below the maximum recommended levels of 2.0 W/kg (4.0W/kg for limb SAR) as averaged over any 10g tissue according to the EN 50360-2017. The measurement together with the test system set-up is described in chapter 7 of this test report. A detailed description of the equipment under test can be found in chapter 4 of this test report.

The maximum SAR value is obtained at the case of (**Table 2.1**), and the values are:

**Head:0.80 W/kg (10g)**

**Body:1.08 W/kg (10g)**

**Limb:2.10 W/kg (10g)**

**Table 2.2: The sum of SAR values for Main antenna + WIFI + BT**

	Position	WWAN	WiFi	BT	Sum
<b>Highest SAR value for Head</b>	Right head, Cheek	0.40 (ULCA 1A-8A)	0.54 (WIFI2.4G)	\	<b>0.94</b>
<b>Highest SAR value for Body</b>	Rear 5mm	1.08 (GSM900 ANT0)	0.38 (WIFI5G)	0.03 (BT)	<b>1.49</b>
<b>Highest SAR value for Limb</b>	Rear 0mm	1.73 (WB8 ANT0)	1.13 (WIFI5G)	0.09 (BT)	<b>2.95</b>

Note1: the test positions of above tables are for the worse case that have been evaluated.

According to the above table, the maximum sum of SAR values for simultaneous transmission is

**Head:0.94 W/kg (10g)**

**Body:1.49 W/kg (10g)**

**Limb:2.95 W/kg (10g)**