Statement of compliance to SAR
No. 160802628SHA-002

Applicant : ISKN

52 cours Jean Jaurès. 38000 Grenoble. FRANCE

Product Name : the Slate

Type/Model : TS2E1

According to **KDB 447498D01(v06)**, the following exclusion for portable devices:

The 1g and 10g SAR test exclusion thresholds for 100 MHz to 6 GHz at test separation distances ≤ 50mm are determined by:

[(max. power of channel, including tune-up tolerance, mW)/(min. test separation distance, mm)]·[√**f(GHz)] ≤ 3.0 for 1-g SAR and ≤ 7.5 for 10-g extremity SAR**,
Where:

- f(GHz) is the RF channel transmit frequency in GHz;
- Power and distance are rounded to the nearest mW and mm before calculation;
- The result is rounded to one decimal place for comparison;

The test exclusions are applicable only when the minimum test separation distance is ≤ 50 mm and for transmission frequencies between 100 MHz and 6 GHz. When the minimum test separation distance is < 5 mm, a distance of 5 mm is applied to determine SAR test exclusion.

According the Test Report 160802628SHA-001:

Maximum transmitter power:

Frequency (MHz)	Maximum Radiated Power(dBuV/m)	Maximum peak output power (dBm)	Output power(mW)
2402	97.54	2.34	1.71
2440	97.62	2.42	1.75
2480	99.55	4.35	2.72

Distance = 5 mm (minimum separation distance: 5 mm was used in the calculation)

Result:
(1.71/5)* √2.402 = 0.530 <3.0
(1.75/5)* √2.440 = 0.546 <3.0
(2.72/5)* √2.480 = 0.857 <3.0

Conclusion:
The SAR requirement is deemed to be satisfied without test.