

## RF EXPOSURE REPORT

**REPORT NO.:** SA990713E03

MODEL NO.: snom HS BT, BTH-520

FCC ID: QWOHSBT

**ACCORDING:** FCC Guidelines for Human Exposure

**IEEE C95.1** 

APPLICANT: Rayson Technology Co., Ltd

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**ISSUED BY:** Bureau Veritas Consumer Products Services

(H.K.) Ltd., Taoyuan Branch Hsin Chu Laboratory

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**TEST LOCATION (1):** No. 81-1, Lu Liao Keng, 9th Ling, Wu Lung Tsuen,

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**TEST LOCATION (2):** No. 49, Ln. 206, Wende Rd., Shangshan Tsuen,

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## No SAR Evaluation Required if power is below the following threshold:

| Tunable Range |             |                                 |                          |
|---------------|-------------|---------------------------------|--------------------------|
| F(GHz) Low    | F(GHz) High | Center of Tunable<br>Band (GHz) | 60/f SAR Limitation (mW) |
| 2.402         | 2.480       | 2.441                           | 24.19                    |

## Maximum measured transmitter power:

| Pout Conducted (dBm) | Pout Conducted (mW) | Maximum<br>Antenna Gain<br>(dBi) | Pout EIRP (mW) |
|----------------------|---------------------|----------------------------------|----------------|
| 3.9                  | 2.5                 | -3.7                             | 1.05           |

Threshold for no SAR evaluation is 24.19 mW Maximum TX Power is 2.5 mW Conducted and 1.05 mW EIRP

Conclusion: No SAR evaluation required since maximum Transmitter Pout (both conducted and EIRP) is below FCC threshold