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Test Report No.:

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RF exposure

Maximum transmitter power:

| Frequency (MHz) | Maximum peak output power (dBm) | Output power(mW) |
|-----------------|---------------------------------|------------------|
| 24.145          | -22.4                           | 0.006            |

According to KDB 447498 D01:

At frequencies below 100 MHz, the following may be considered for SAR test exclusion:

- The power threshold at the corresponding test separation distance at 100 MHz in step 2) is multiplied by  $[1 + \log(100/f(\text{MHz}))]$  for test separation distances  $> 50$  mm and  $< 200$  mm
- The power threshold determined by the equation in a) for 50 mm and 100 MHz is multiplied by  $\frac{1}{2}$  for test separation distances  $\leq 50$  mm
- SAR measurement procedures are not established below 100 MHz. When SAR test exclusion cannot be applied, a KDB inquiry is required to determine SAR evaluation requirements for any test results to be acceptable.

Result:

The SAR Exclusion Threshold Level for 27.145MHz when the minimum test separation distance is  $< 50$ mm:

$$= [474 * (1 + \log 100/f(\text{MHz}))]/2$$
$$= 371.2\text{mW}$$

Conclusion:

No SAR is required.