

Produkte
Products

RF Exposure Statement: 12607476 003

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Client: **Hosiden Corporation**
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Test item: **WRIG**

Identification: **RVL-036**

No SAR Evaluation Required for **FCC** if power is below the following threshold:

Tunable Range			
Lowest frequency [GHz]	Highest frequency [GHz]	Center of Tunable Band [GHz]	60/f SAR Limitation mW based on center of band
2.402	2.480	2.441	24.58

No SAR Evaluation Required for **IC** if power is below the following threshold:
Above 2.2 GHz and up to 3 GHz inclusively, and with output power (i.e. the higher of the conducted or radiated (e.i.r.p.) source-based, time-averaged output power) that is less than or equal to 20 mW for general public use and 100 mW for controlled use;

Maximum measured transmitter power:

Power output, conducted [mW]	Maximum antenna gain [dBi]	Power output, EIRP [mW]
1.59	+1.95	2.49

Threshold(FCC) for no SAR evaluation is 24.58mW

Threshold(IC) for no SAR evaluation is 20mW for general public use

Maximum Tx Power is 1.59mW (Conducted) and 2.49mW (EIRP)

Conclusion:

No SAR evaluation is required since maximum Transmitter Power output (both conducted and EIRP) is below threshold

Please refer to test report 12607476 001 for more details.