

Produkte
Products

RF Exposure Statement: 12607877 002

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Client: Victor Company of Japan Ltd
 3-12, Moriya-cho, Kanagawa-ku, Yokohama 221, Japan

Test item: Bluetooth Adaptor

Identification: KS-BTA100

FCC Requirement

According to KDB 447498, SAR evaluation specified in FCC 2.1093 is not required for portable equipment if the transmitter power is below the following threshold:

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

IC Requirement

According to RSS-102 (Issue 4), clause 2.5.1, no SAR evaluation is required if the transmitter power (both conducted and e.i.r.p.) is below the following threshold:

Equipment Use	Frequency Range	SAR Limitation [mW]
General Public Use	2.2 – 3GHz	20

Measurement Result

The maximum measured transmitter power is the following:

Conducted Output Power P_{out} [mW]	Maximum Antenna Gain [dBi]	P_{out} EIRP [mW]
3.26	0.73	3.86

Conclusion

SAR evaluation is not required since the maximum transmitter power P_{out} (both conducted and e.i.r.p.) is below the FCC and IC thresholds.

Refer to test report 12607877 001 for more details.