

Produkte
Products

RF Exposure Statement: 12606813 002

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Client: **TESSERA TECHNOLOGY INC.**
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Test item: **ZigBee RF4CE Module Board**

Identification: **MB-RF8058**

No SAR evaluation is required if the 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]		
2.405	2.48	2.4425	24.56

Maximum measured transmitter power:

Conducted Output Power P_{out} [mW]	Maximum Antenna Gain [dBi]	P_{out} EIRP [mW]
1.36	2	2.16

The threshold for SAR evaluation is 24.56mW.

The maximum TX output power is 1.36mW conducted and 2.16mW EIRP.

Conclusion:

SAR evaluation is not required since the maximum transmitter P_{out} (both conducted and EIRP) is below the FCC threshold.

Please refer to test report 12606813 001 for more details.