

WiGig RF Module

P/N : LBKA0ZZ1SV-ATEMP
LBKA0ZZ1SV-391

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Preliminary & Confidential
< Specification may be changed by Murata without notice >
Murata Manufacturing Co., Ltd.

Antenna gain

Calculated antenna gain

CH1	CH2	CH3	CH4
19.61[dBi]	20.45[dBi]	20.57[dBi]	21.36[dBi]

note

The antenna gain is calculated as follows:

$$\mathbf{Antenna\ Gain[dBi] = EIRP[dBm] - P_{in}[dBm]}$$

- $EIRP$ is measured in an anechoic chamber.
- P_{in} is the power supplied to the antenna feed (measured by TEG).