

All models have identical transmitter hardware.

Both models 8BGM11S1A and BGM11S2A have integral chip antenna with 1 dBi gain.

Model BGM11S2A is set to rated power of 10 dBm.

Model BGM11S1A is set to rated power of 3 dBm.

BGM11S2A:

Output power: 10 dBm

Antenna gain: 1 dBm

SAR tested at 5 mm distance; with a highest recorded SAR value of 0.22 W/kg.

FCC and ISED authorized for mobile at ≥ 20 cm; and portable at ≥ 5 mm.

BGM11S1A:

Output power: 3 dBm

Antenna gain: 1 dBm

BGM11S2A was SAR tested at 5 mm distance; with a highest recorded SAR value of 0.22 W/kg and the BGM11S1A is an identical module with reduced output power. Also below SAR test threshold.

FCC and ISED authorized for mobile at ≥ 20 cm; and portable at ≥ 0 mm.