EUT RF Exposure

The Max Conducted Peak Output Power is **-2.55dBm(0.556mW)** in middle channel (2.480GHz);

The best case gain of the antenna is 2dBi.

2dBi logarithmic terms convert to numeric result is nearly 1.58

According to the formula. calculate the EIRP test result:

EIRP= P x G = 0.556mW x 1.58 = 0.878mW ①

SAR requirement:

S= 60 / f(GHz) = 60/2.480 = 24.19 mW ②;

① < ②.

So the SAR report is not required.