

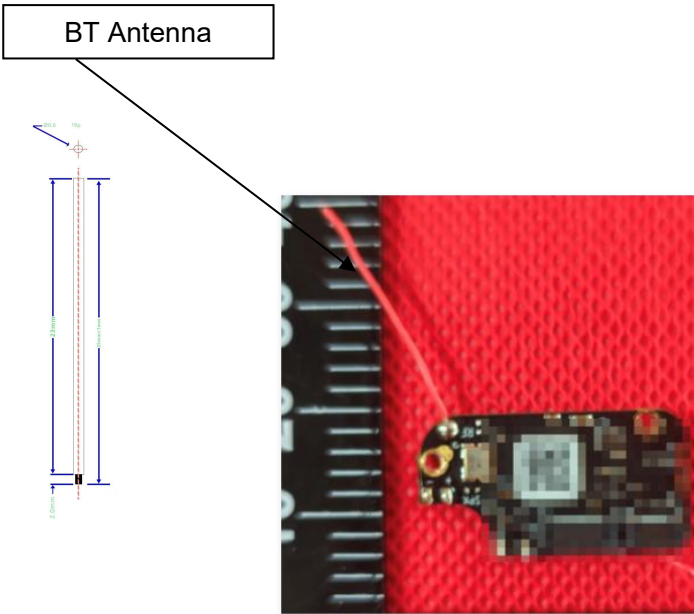
Antenna Specification for Approval

Product Specification

A. Electrical Characteristics
Frequency 2400MHz~2500MHz
VSWR<3.0
Efficiency >30%
Impedance 50
Antenna gain:

Test Point ID	Freq. (MHz)	Gain (dBi)	Directivity (dBi)	Efficiency (%)
<u>1</u>	2400.0	-12.27	5.40	1.7%
<u>2</u>	2410.0	-11.48	5.38	2.1%
<u>3</u>	2420.0	-11.78	5.10	2.1%
<u>4</u>	2430.0	-11.84	4.89	2.1%
<u>5</u>	2440.0	-11.78	5.00	2.1%
<u>6</u>	2450.0	-11.09	5.53	2.2%
<u>7</u>	2460.0	-10.81	5.75	2.2%
<u>8</u>	2470.0	-10.86	5.88	2.1%
<u>9</u>	2480.0	-10.47	6.24	2.1%
<u>10</u>	2490.0	-9.95	6.57	2.2%
<u>11</u>	2500.0	-9.93	6.60	2.2%

Antenna Type:Wire Antenna



Test Equipment & Conditions

1. NetworkAnalyzers:

Agilent 8753D 5071C

2. Communications TestSet:

Agilent E5525C

3. 3D Chamber TestSystem

Efficiency& Gain

Radiation Pattern:

