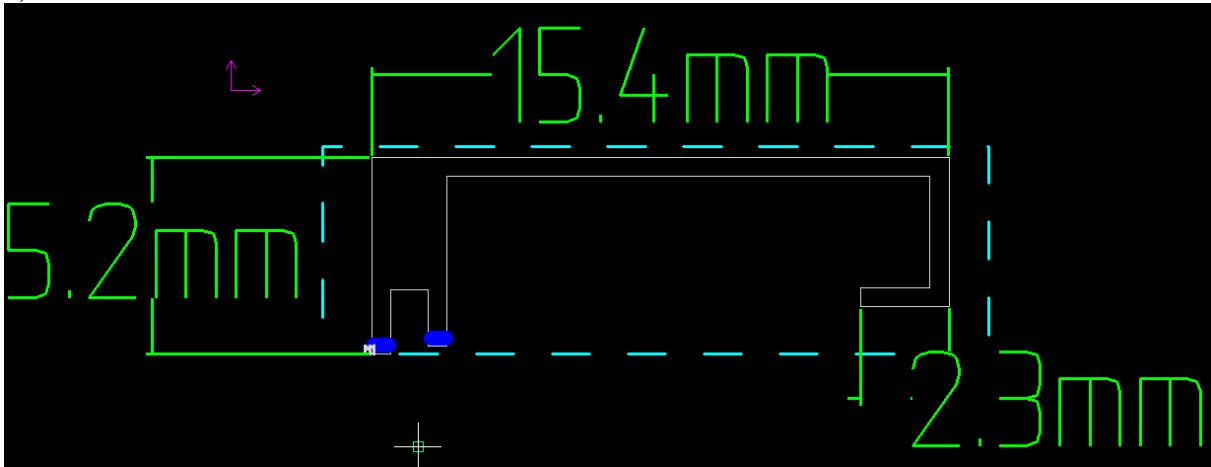


Antenna Specification

1) BLE+WIFI:



Antenna Type: On-board Antenna

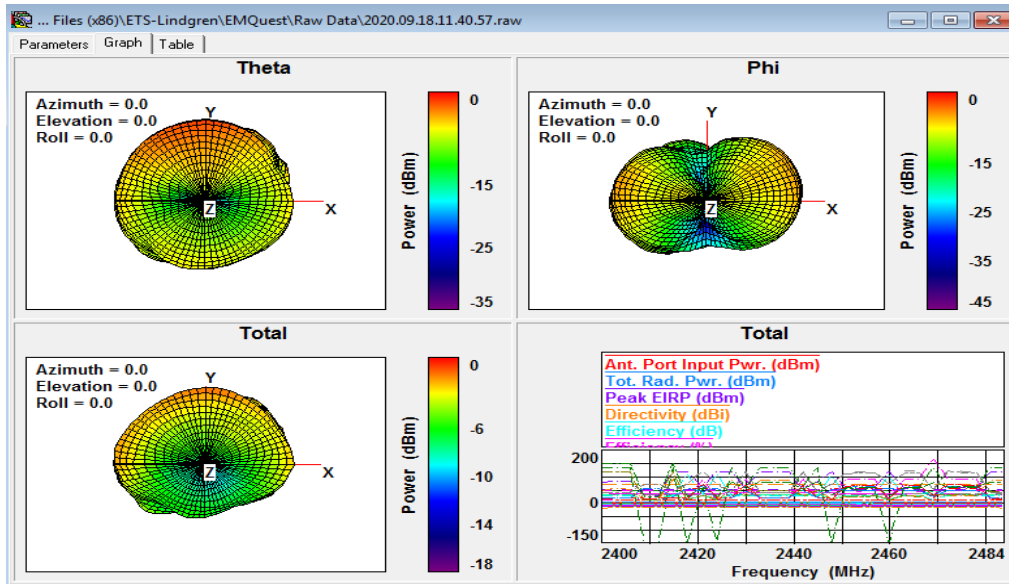
WIFI frequency range: 2.4- 2.4835GHz

BLE frequency range: 2402-2480MHz

Peak Antenna Gain

Frequency	Efficiency	Gain . dB
2400000000	0.447604775	0.78353667
2401704082	0.44981721	0.785414164
2403408163	0.451842487	0.757539803
2405112245	0.455866516	0.788793696
2406816327	0.461436212	0.860605504
2408520408	0.464662045	0.899990056
2410224490	0.465463459	0.898978012
2411928571	0.467844248	0.926444968
2413632653	0.473538905	1.010841384
2415336735	0.477256626	1.055804785
2417040816	0.476244181	1.036471406
2418744898	0.474681377	1.023008586
2420448980	0.477681249	1.079343409
2422153061	0.481874287	1.162919607
2423857143	0.483449429	1.178728294
2425561225	0.481219351	1.148646938
2427265306	0.480164826	1.135799559
2428969388	0.48278439	1.160660104
2430673469	0.487399995	1.188679333
2432377551	0.49147135	1.216404585
2434081633	0.494249433	1.241175493
2435785714	0.497894377	1.259625012
2437489796	0.500290751	1.250014637
2439193878	0.498533726	1.232646511
2440897959	0.496880561	1.247707007
2442602041	0.499479413	1.288809231

2444306122	0.502497971	1.322220181
2446010204	0.499587744	1.313969005
2447714286	0.493596017	1.28491511
2449418367	0.49383232	1.341712301
2451122449	0.49964568	1.433097687
2452826531	0.502928197	1.471339053
2454530612	0.499459088	1.457082313
2456234694	0.496860743	1.491466739
2457938776	0.503075898	1.4843752
2459642857	0.513739824	1.537518411
2461346939	0.518294871	1.538333279
2463051020	0.515262544	1.54420836
2464755102	0.511971593	1.513596345
2466459184	0.512997031	1.548065613
2468163265	0.515710652	1.567609214
2469867347	0.516178966	1.550675791
2471571429	0.517682195	1.513354311
2473275510	0.519240677	1.545063613
2474979592	0.52018106	1.558255856
2476683674	0.520688474	1.56930762
2478387755	0.522251427	1.557498579
2480091837	0.526171803	1.554607806
2481795918	0.528340936	1.561082495
2483500000	0.528069556	1.545925404



Address of Manufacturer:

West Jinji Rd, Qianshan, Zhuhai,

Guangdong, China 519070

Factory:

GREE Electric Appliances, Inc. of Zhuhai

Product Name:

WiFi module

Model:

GRJWB05-J