

## 1. Wi-Fi/BT #1 Antenna

- Antenna manufacturer : Molex CVS Hildesheim GmbH
- Antenna manufacturer address : Daimlerring 31, 31135 Hildesheim, Germany
- Antenna name : ICON25
- Antenna type : Pattern Antenna

H - peak values		V - peak values		L(H+V) - peak values	
f [MHz]	max [dBi]	f [MHz]	max [dBi]	f [MHz]	max [dBi]
2430	2.469062	2430	4.531628	2430	<b>5.06361</b>
5180	5.88773	5180	4.524232	5180	<b>6.45534</b>
5320	4.523051	5320	4.46744	5320	<b>5.73162</b>
5600	3.257444	5600	4.791225	5600	<b>6.86416</b>
5820	4.42291	5820	3.785374	5820	<b>5.67482</b>

H - peak values		V - peak values		L(H+V) - peak values	
f [MHz]	max [dBi]	f [MHz]	max [dBi]	f [MHz]	max [dBi]
6285	2.689694	6285	0.540293	6285	<b>2.86481</b>
6425	-0.76836	6425	-0.96148	6425	<b>0.18362</b>
6565	1.000128	6565	-2.66291	6565	<b>1.10745</b>
6865	-2.3623	6865	-6.95223	6865	<b>-2.30241</b>

## 2. Wi-Fi #2 Antenna

- Antenna manufacturer : Molex CVS Hildesheim GmbH
- Antenna manufacturer address : Daimlerring 31, 31135 Hildesheim, Germany
- Antenna name : ICON25
- Antenna type : Pattern Antenna

H - peak values		V - peak values		L(H+V) - peak values	
f [MHz]	max [dBi]	f [MHz]	max [dBi]	f [MHz]	max [dBi]
2460	3.296327	2460	1.810037	2460	<b>4.95651</b>
5180	3.154525	5180	4.397867	5180	<b>6.42733</b>
5240	2.722709	5240	3.527926	5240	<b>5.84774</b>
5640	2.601481	5640	4.602779	5640	<b>5.21089</b>
5780	2.019163	5780	3.8772	5780	<b>4.2852</b>

H - peak values		V - peak values		L(H+V) - peak values	
f [MHz]	max [dBi]	f [MHz]	max [dBi]	f [MHz]	max [dBi]
6115	-1.13514	6115	-1.88553	6115	<b>-0.28052</b>
6285	-0.59493	6285	-4.10036	6285	<b>0.76663</b>
6535	-1.99315	6535	-3.68995	6535	<b>0.02375</b>
6845	-3.94171	6845	-4.10626	6845	<b>-2.52136</b>

### 3. Wi-Fi #3 Antenna

- Antenna manufacturer : AMOTECH
- Antenna manufacturer address : 380, Namdongseo-ro, Namdong-gu, Incheon, Republic of Ko
- Antenna name : ICON25
- Antenna type : Chip Antenna

Peak values	
f [MHz]	max [dBi]
2400	0.4
2442	1.4
2485	1.1
5150	2.2
5500	1.9
5850	2.4
5925	2.4
6525	2.5
7125	3

### 4. Wi-Fi #4 Antenna

- Antenna manufacturer : BMW
- Antenna manufacturer address : Max Diamand Str. 25, 80937 Munich
- Antenna name : BT/WIFI Antenna module
- Antenna type : Pattern Antenna

Peak values	
f [MHz]	max [dBi]
2450	2.9
5000	5.0