



AFTtEch

深圳市安弗特电子有限公司

AFT tech Electronic Co., Ltd. (Shenzhen)

Antenna manufacturer: AFT tech Electronic Co., Ltd. (Shenzhen)

深圳市安弗特电子有限公司

Antenna model: H258-CW107

Antenna type: PIFA

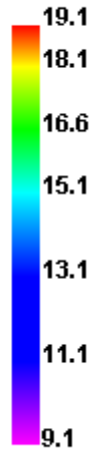
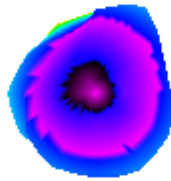
WIFI/BT antenna:

WIFI 2.4G		BT 2.4G	
Frequency (MHz)	Gain (dBi)	Frequency (MHz)	Gain (dBi)
2400	1.7	2400	1.7
2410	1.8	2410	1.8
2420	1.9	2420	1.9
2430	2	2430	2
2440	2	2440	2
2450	2	2450	2
2460	2	2460	2
2470	1.9	2470	1.9
2480	1.8	2480	1.8
2490	1.8	2490	1.8
2500	1.6	2500	1.6

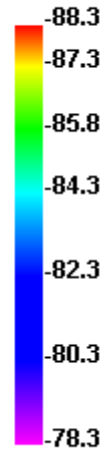
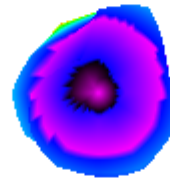
Frequency (MHz)	Gain (dBi)	Frequency (MHz)	Gain (dBi)	Frequency (MHz)	Gain (dBi)	Frequency (MHz)	Gain (dBi)
5100	1.5	5310	-0.3	5520	-1.0	5730	-0.1
5110	1.5	5320	-0.4	5530	-1.0	5740	-0.1
5120	1.4	5330	-0.6	5540	-1.0	5750	-0.1
5130	1.4	5340	-0.7	5550	-0.9	5760	-0.2
5140	1.3	5350	-0.8	5560	-0.9	5770	-0.3
5150	1.2	5360	-1.0	5570	-1.0	5780	-0.3
5160	1.2	5370	-1.0	5580	-1.0	5790	-0.3
5170	1.1	5380	-1.0	5590	-0.9	5800	-0.4
5180	1.1	5390	-1.0	5600	-0.8	5810	-0.5
5190	1.1	5400	-1.1	5610	-0.8	5820	-0.6
5200	1.0	5410	-1.0	5620	-0.7	5830	-0.6
5210	0.9	5420	-1.0	5630	-0.6	5840	-0.6
5220	0.8	5430	-1.0	5640	-0.6	5850	-0.7
5230	0.7	5440	-1.1	5650	-0.6		
5240	0.6	5450	-1.1	5660	-0.5		
5250	0.5	5460	-1.2	5670	-0.4		
5260	0.4	547	-1.1	5680	-0.4		
5270	0.2	5480	-1.2	5690	-0.3		
5280	0.1	5490	-1.2	5700	-0.3		
5290	0.0	5500	-1.2	5710	-0.3		
5300	-0.1	5510	-1.1	5720	-0.1		

Apple map direction map:

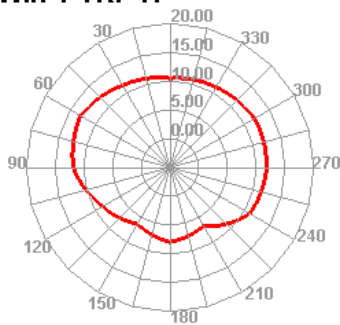
Wifi 1 TRP



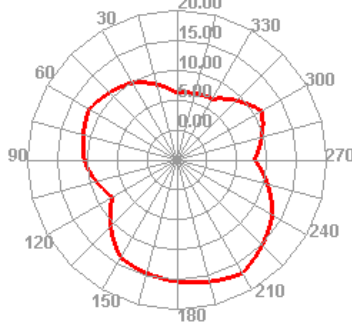
Wifi 1 TIS



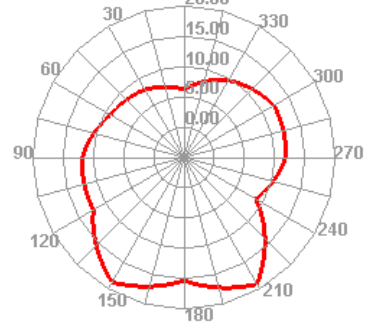
Wifi 1 TRP H



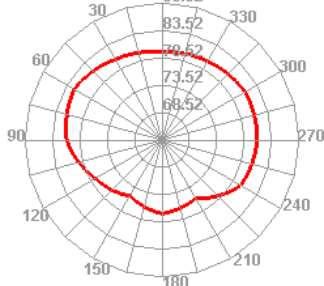
Wifi 1 TRP E1



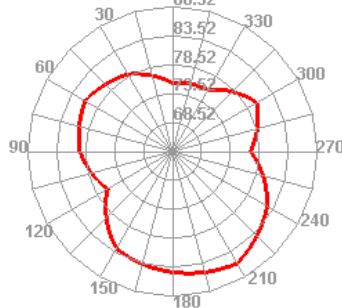
Wifi 1 TRP E2



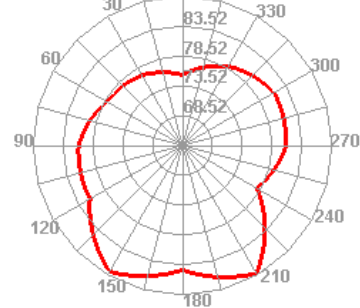
Wifi 1 TIS H



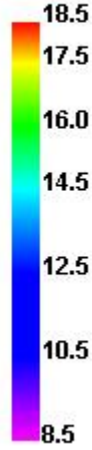
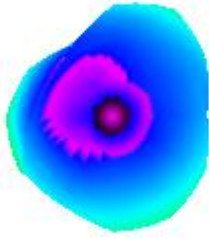
Wifi 1 TIS E1



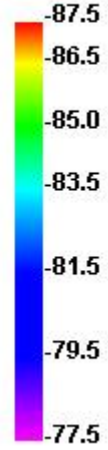
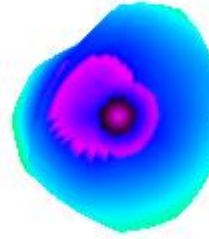
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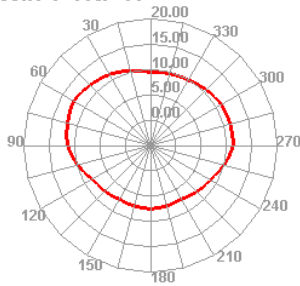
Wifi 6 TRP



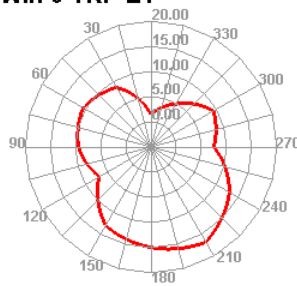
Wifi 6 TIS



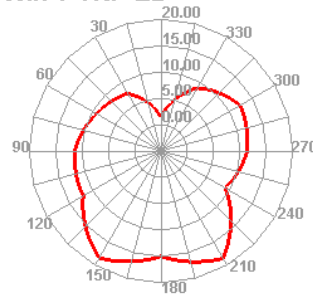
Wifi 6 TRP H



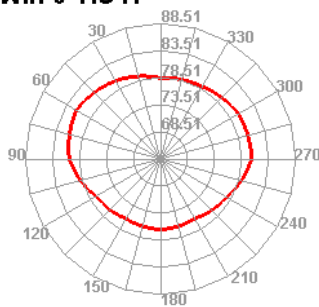
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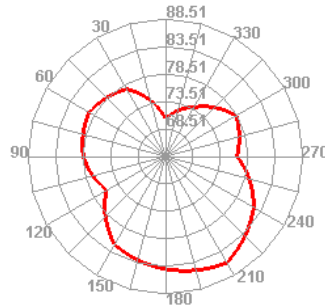
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Wifi 6 TIS H



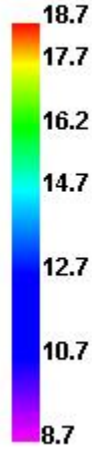
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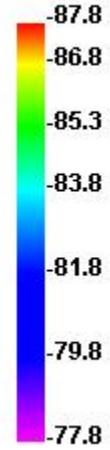
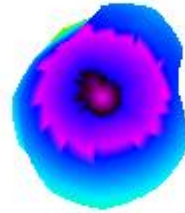
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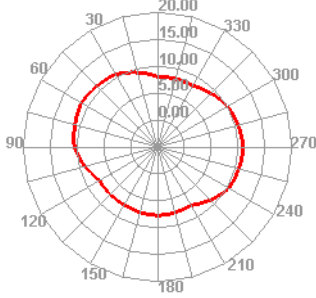
Wifi 13 TRP



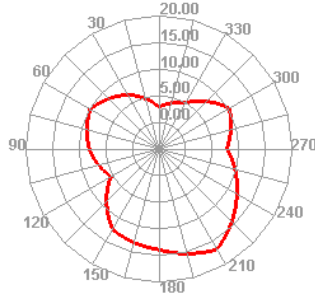
Wifi 13 TIS



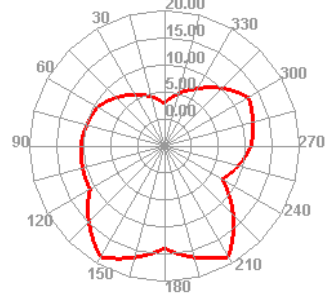
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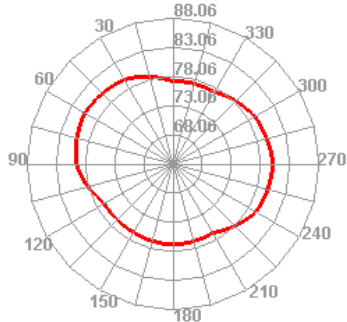
Wifi 13 TRP E1



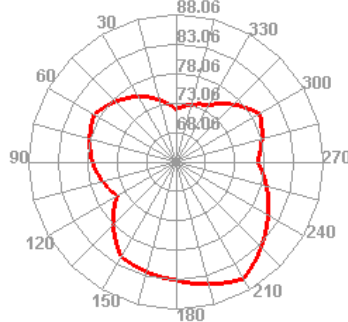
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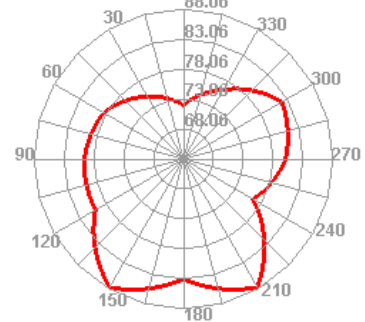
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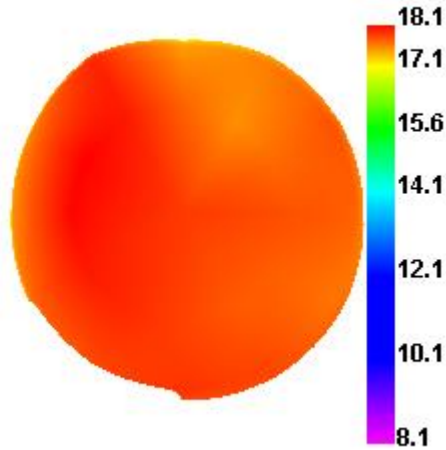
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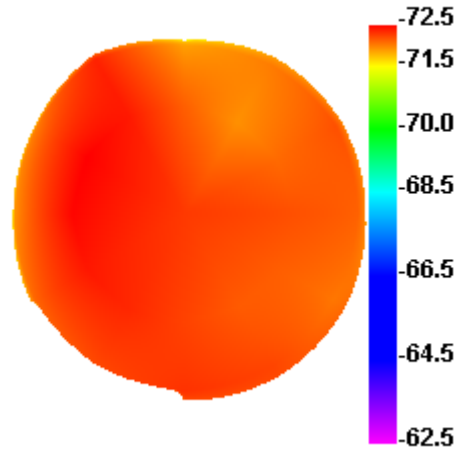
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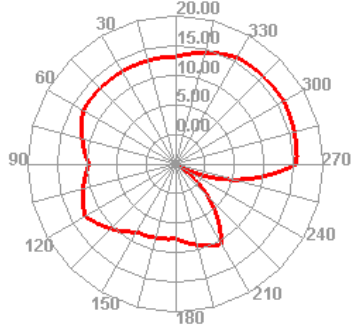
Wifi 36 TRP



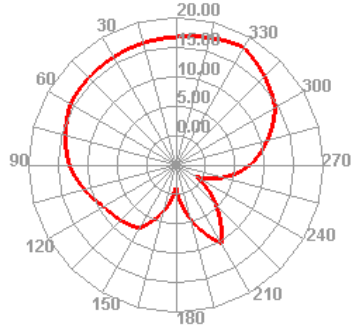
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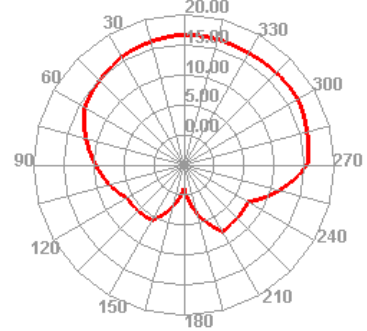
Wifi 36 TRP H



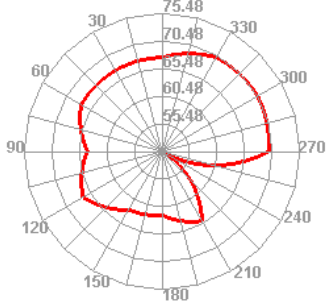
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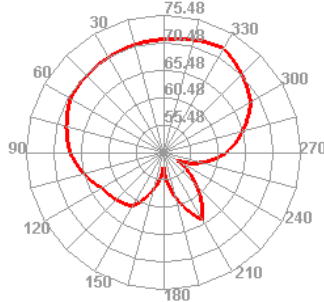
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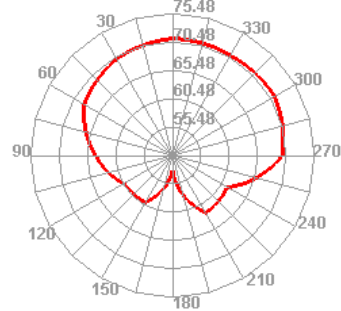
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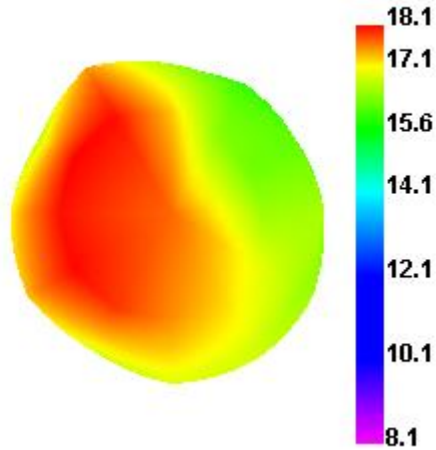
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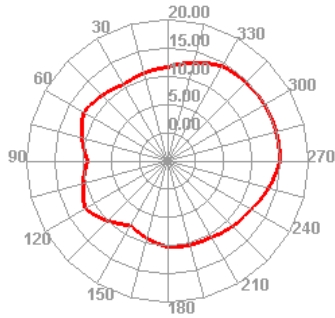
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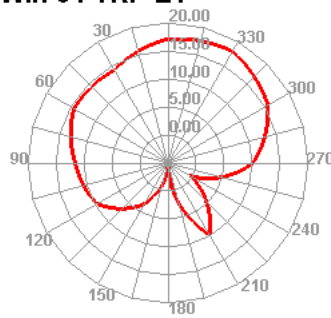
Wifi 64 TRP



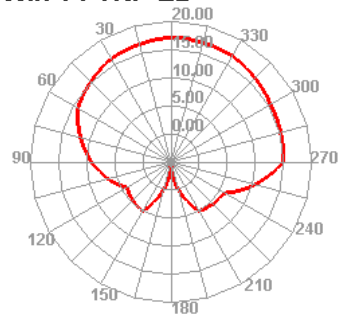
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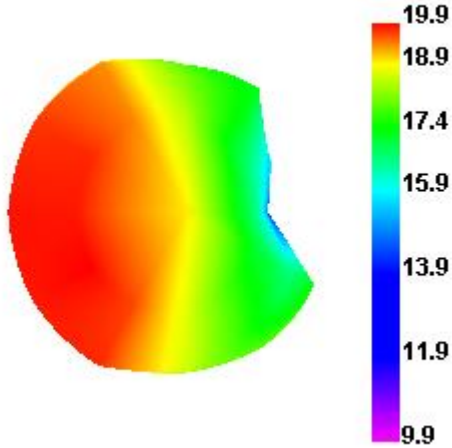
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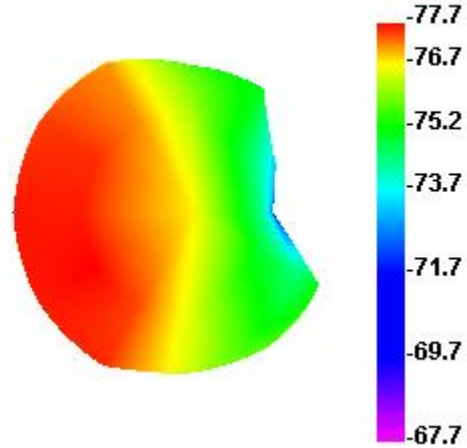
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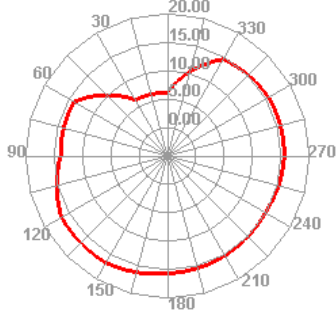
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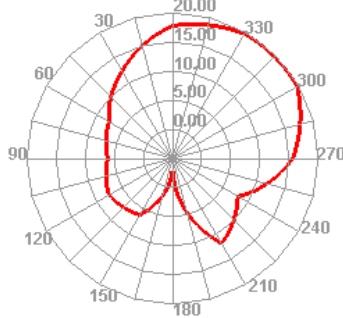
Wifi 165 TIS



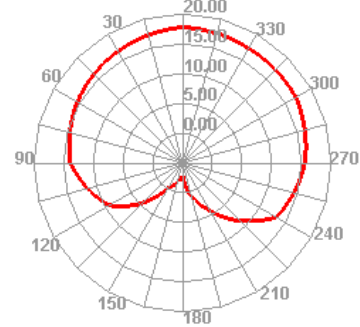
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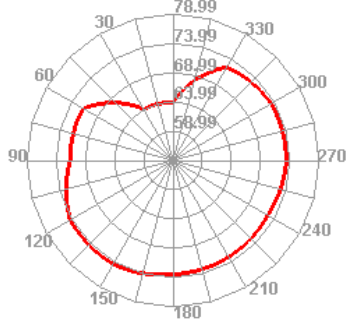
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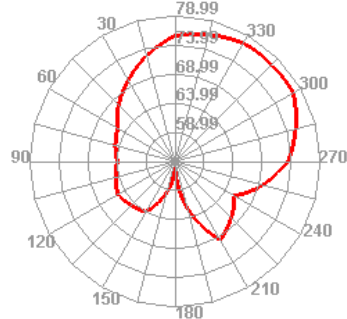
Wifi 165 TRP E2



Wifi 165 TIS H



Wifi 165 TIS E1



Wifi 165 TIS E2

