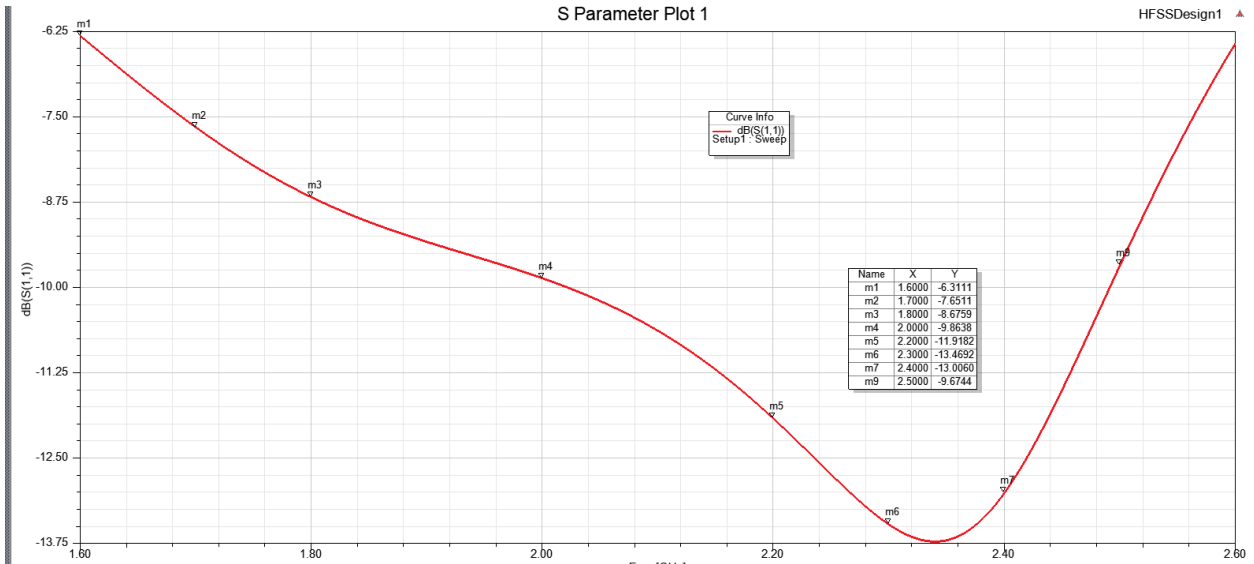
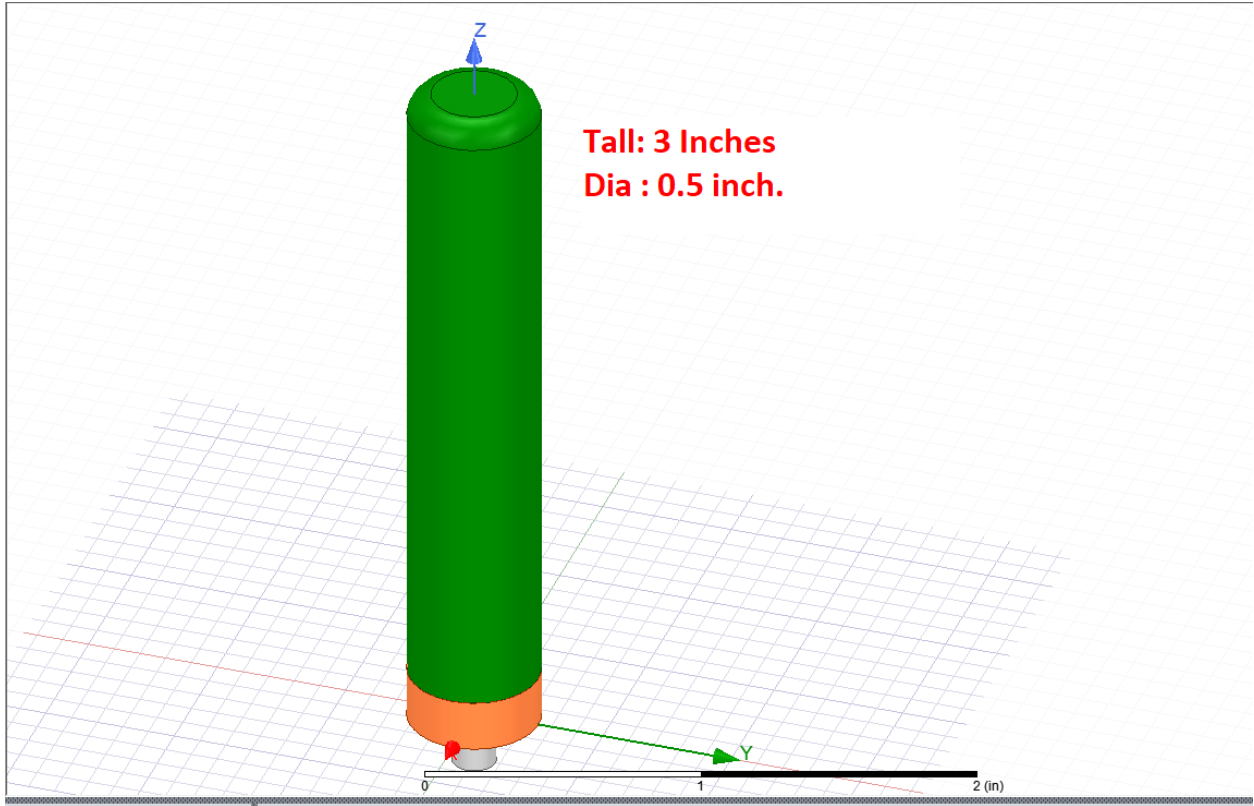
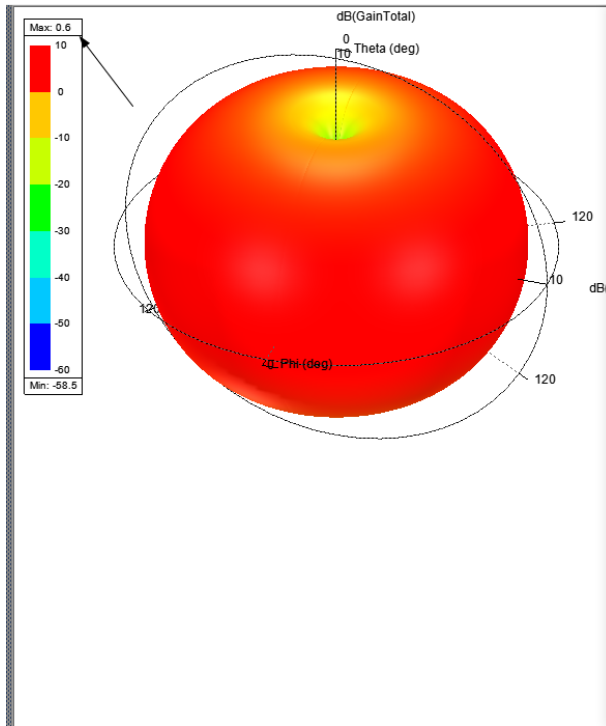


# 3W-1.7-2.5-XS-3 LS band, Small Rod Antenna





Report: 3W-1.7-2.5-XP-1\_LS-Band - HFSSDesign1 - Gain Plot 1 - dB(GainTotal)

Context  
Solution: Setup1 : LastAdaptive  
Geometry: Infinite Sphere1

Trace Families  
Families : 1 available  
Sweeps Available variations

Variable	Value	Edit
Freq	1.7GHz	...
trs_l	0.45in	...

Nominals: bp\_h, bp\_r, con\_h, con\_h\_r, co

Update Report  
Real time Update

Output Variables... Options... New Report Apply Trace Add Trace Close

Report: 3W-1.7-2.5-XP-1\_LS-Band - HFSSDesign1 - Gain Plot 7 - New Trace(s)

Context  
Solution: Setup1 : LastAdaptive  
Geometry: Infinite Sphere1

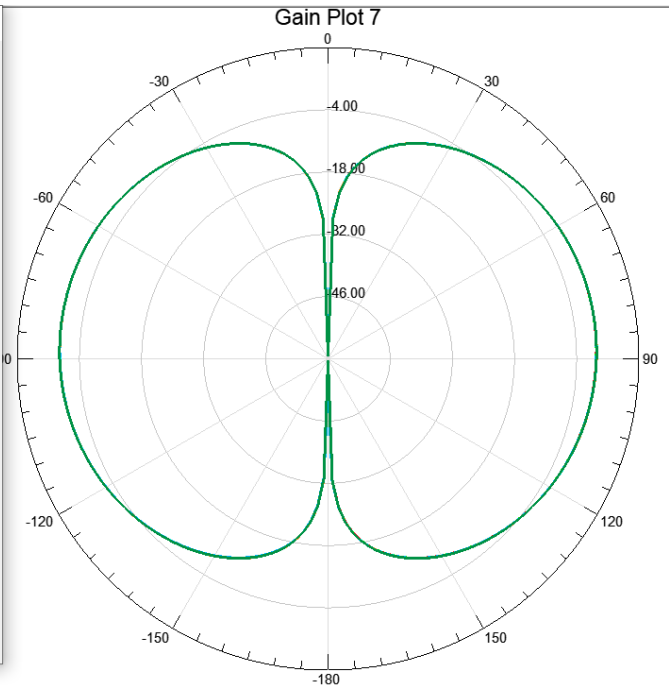
Trace Families Families Display  
Families : 6 available  
Sweeps Available variations

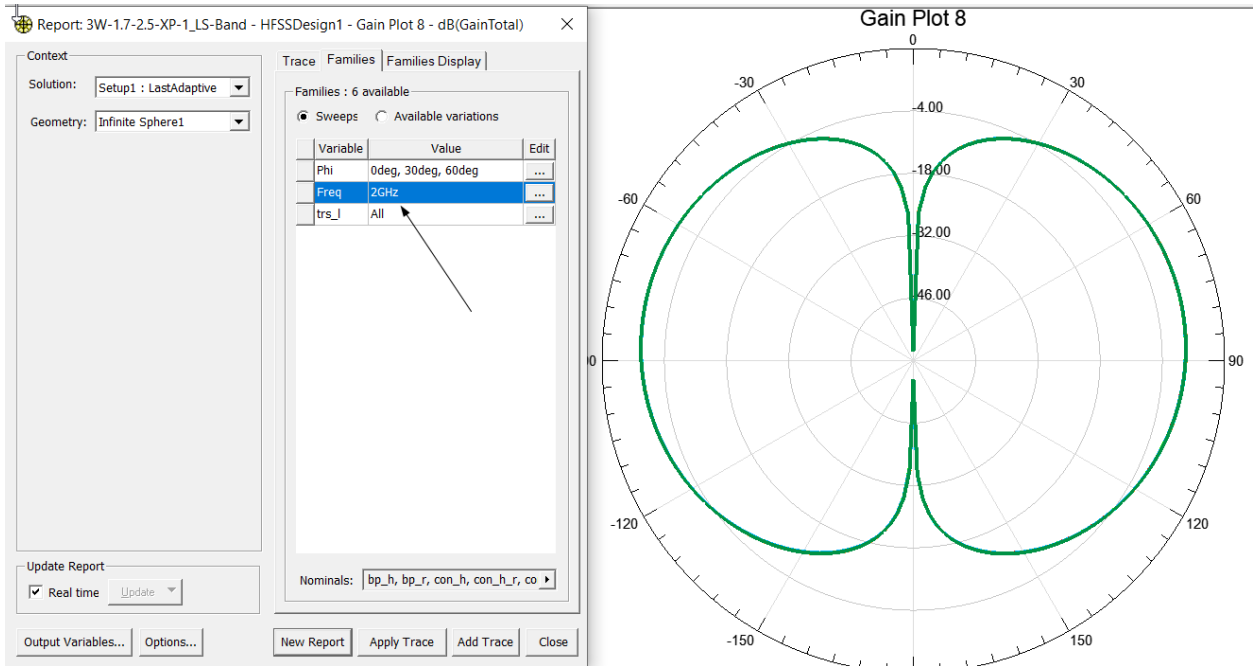
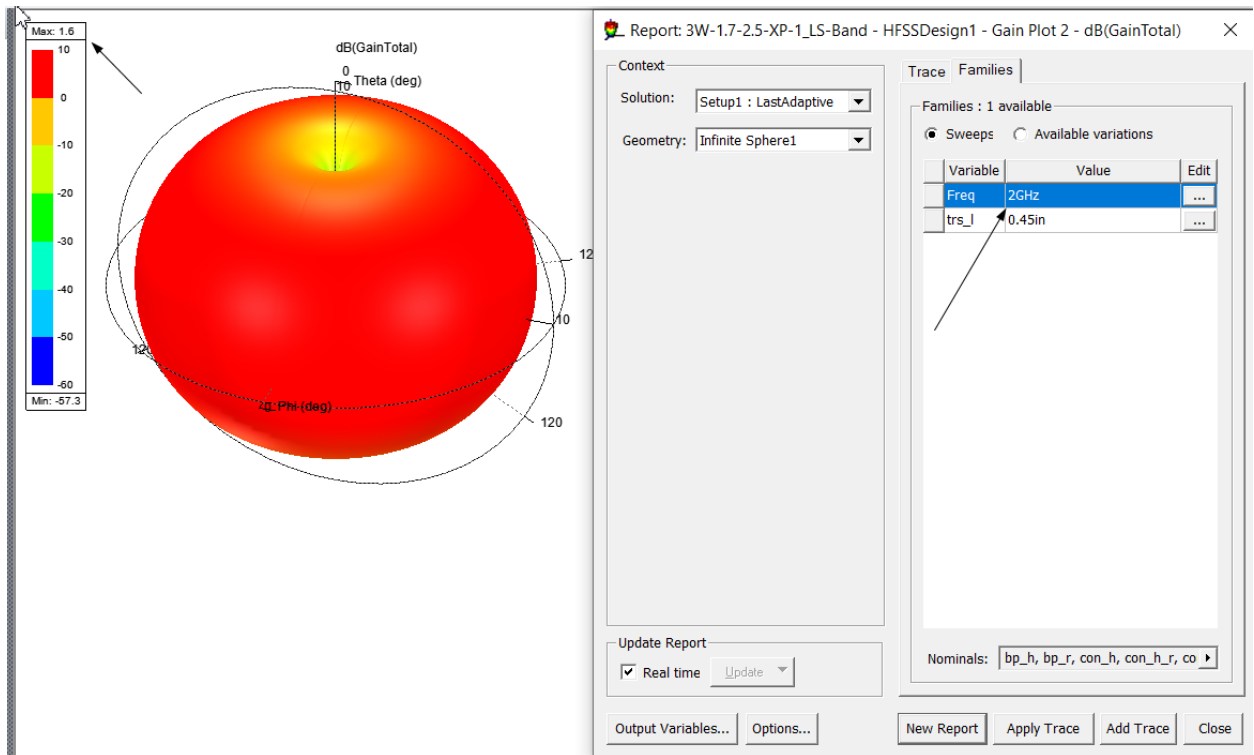
Variable	Value	Edit
Phi	0deg, 30deg, 60deg	...
Freq	1.7GHz	...
trs_l	All	...

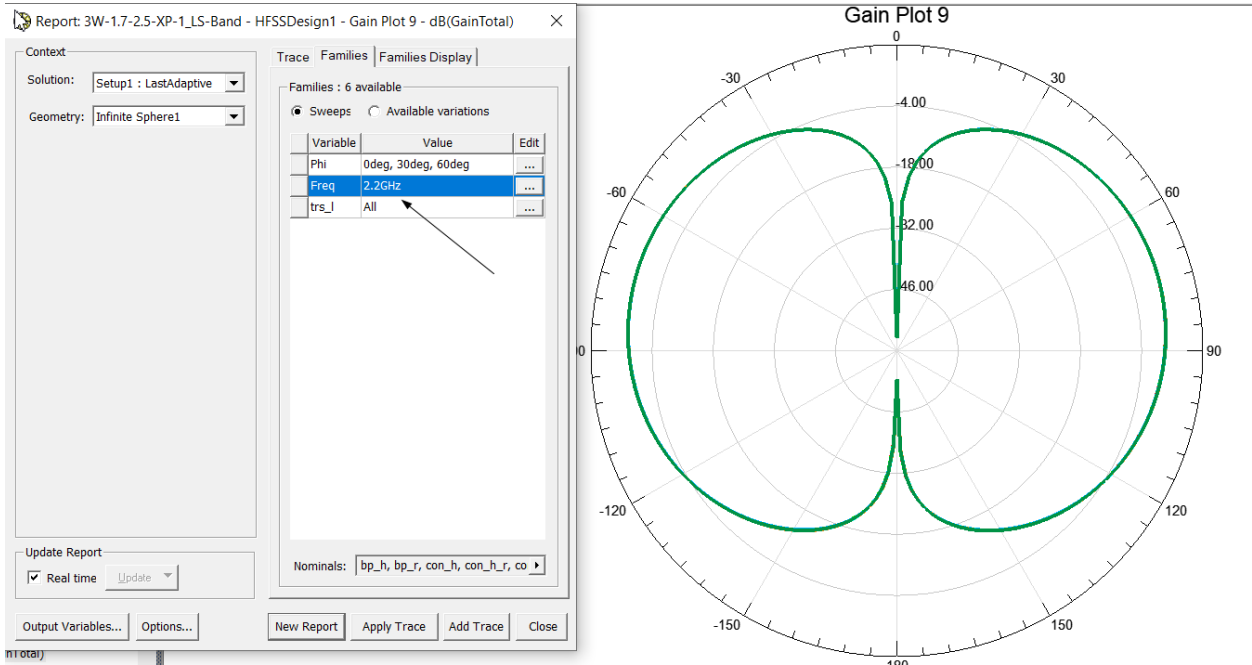
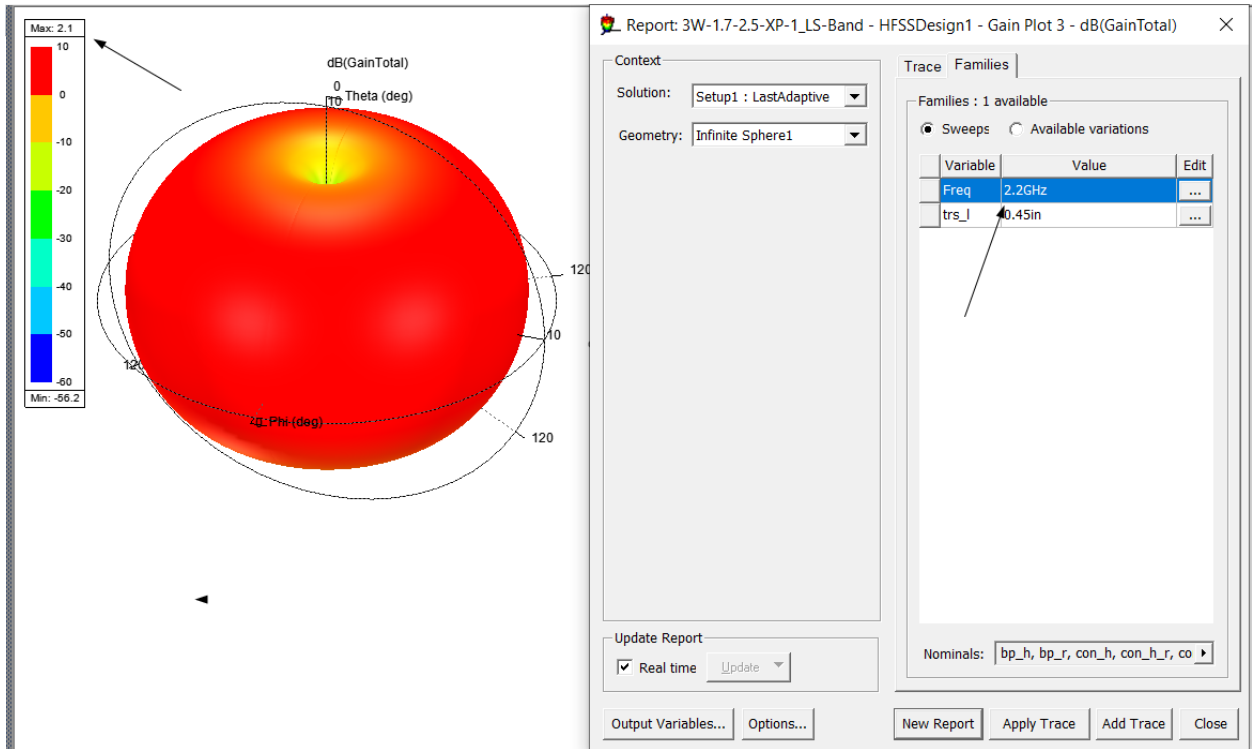
Nominals: bp\_h, bp\_r, con\_h, con\_h\_r, co

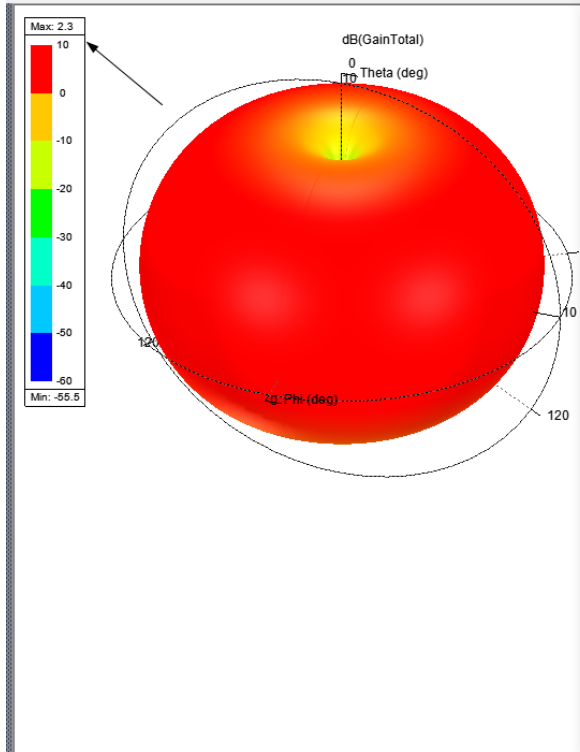
Update Report  
Real time Update

Output Variables... Options... New Report Apply Trace Add Trace Close









Report: 3W-1.7-2.5-XP-1\_LS-Band - HFSSDesign1 - Gain Plot 4 - dB(GainTotal)

Context

Solution: Setup1 : LastAdaptive

Geometry: Infinite Sphere1

Trace Families

Families: 1 available

Sweeps  Available variations

Variable	Value	Edit
Freq	2.3GHz	...
trs_1	0.45in	...

Nominals: bp\_h, bp\_r, con\_h, con\_h\_r, co

Update Report

Real time

Report: 3W-1.7-2.5-XP-1\_LS-Band - HFSSDesign1 - Gain Plot 10 - dB(GainTotal)

Context

Solution: Setup1 : LastAdaptive

Geometry: Infinite Sphere1

Trace Families Families Display

Families: 6 available

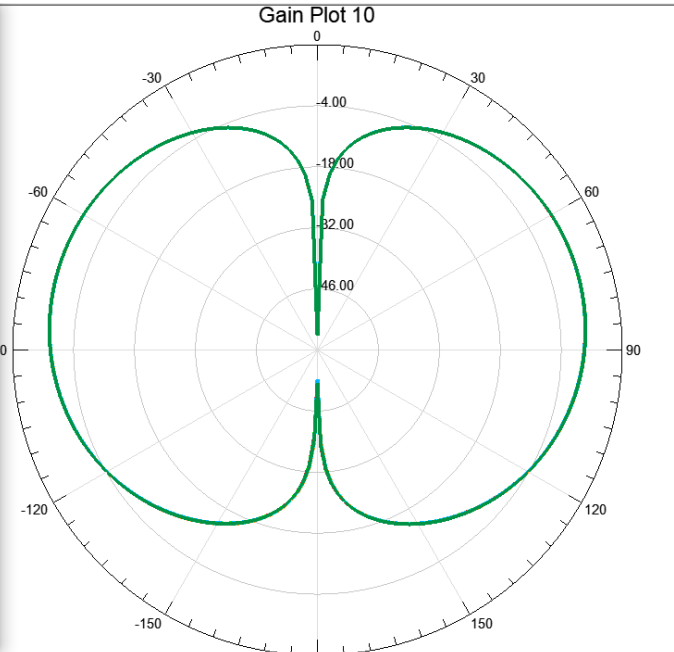
Sweeps  Available variations

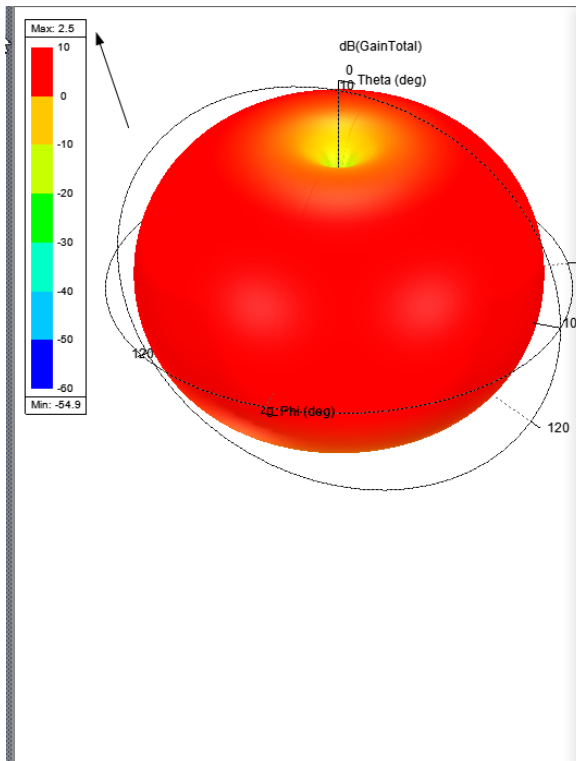
Variable	Value	Edit
Phi	0deg, 30deg, 60deg	...
Freq	2.3GHz	...
trs_1	All	...

Nominals: bp\_h, bp\_r, con\_h, con\_h\_r, co

Update Report

Real time





Report: 3W-1.7-2.5-XP-1\_LS-Band - HFSSDesign1 - Gain Plot 5 - dB(GainTotal)

Context  
Solution: Setup1 : LastAdaptive  
Geometry: Infinite Sphere1

Trace Families  
Families : 1 available  
Sweeps Available variations

Variable	Value	Edit
Freq	2.4GHz	...
trs_1	0.45in	...

Nominals: bp\_h, bp\_r, con\_h, con\_h\_r, co

Update Report  
 Real time Update

Output Variables... Options... New Report Apply Trace Add Trace Close

Report: 3W-1.7-2.5-XP-1\_LS-Band - HFSSDesign1 - Gain Plot 11 - dB(GainTotal)

Context  
Solution: Setup1 : LastAdaptive  
Geometry: Infinite Sphere1

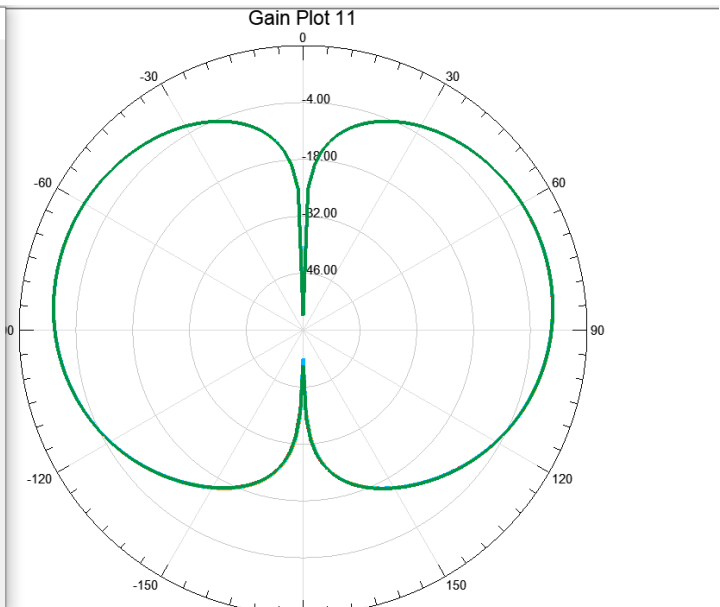
Trace Families Families Display  
Families : 6 available  
Sweeps Available variations

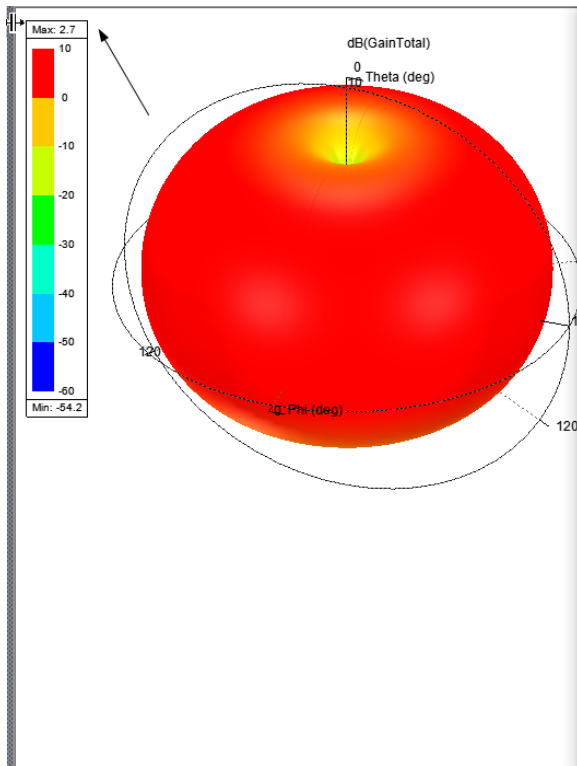
Variable	Value	Edit
Phi	0deg, 30deg, 60deg	...
Freq	2.4GHz	...
trs_1	All	...

Nominals: bp\_h, bp\_r, con\_h, con\_h\_r, co

Update Report  
 Real time Update

Output Variables... Options... New Report Apply Trace Add Trace Close





Report: 3W-1.7-2.5-XP-1\_LS-Band - HFSSDesign1 - Gain Plot 6 - dB(GainTotal)

Context

Solution: Setup1 : LastAdaptive

Geometry: Infinite Sphere1

Trace Families

Families: 1 available

Sweeps  Available variations

Variable	Value	Edit
Freq	2.5GHz	...
trs_1	0.45in	...

Nominals: bp\_h, bp\_r, con\_h, con\_h\_r, co

Update Report

Real time

Report: 3W-1.7-2.5-XP-1\_LS-Band - HFSSDesign1 - Gain Plot 12 - dB(GainTotal)

Context

Solution: Setup1 : LastAdaptive

Geometry: Infinite Sphere1

Trace Families Families Display

Families: 6 available

Sweeps  Available variations

Variable	Value	Edit
Phi	0deg, 30deg, 60deg	...
Freq	2.5GHz	...
trs_1	All	...

Nominals: bp\_h, bp\_r, con\_h, con\_h\_r, co

Update Report

Real time

