

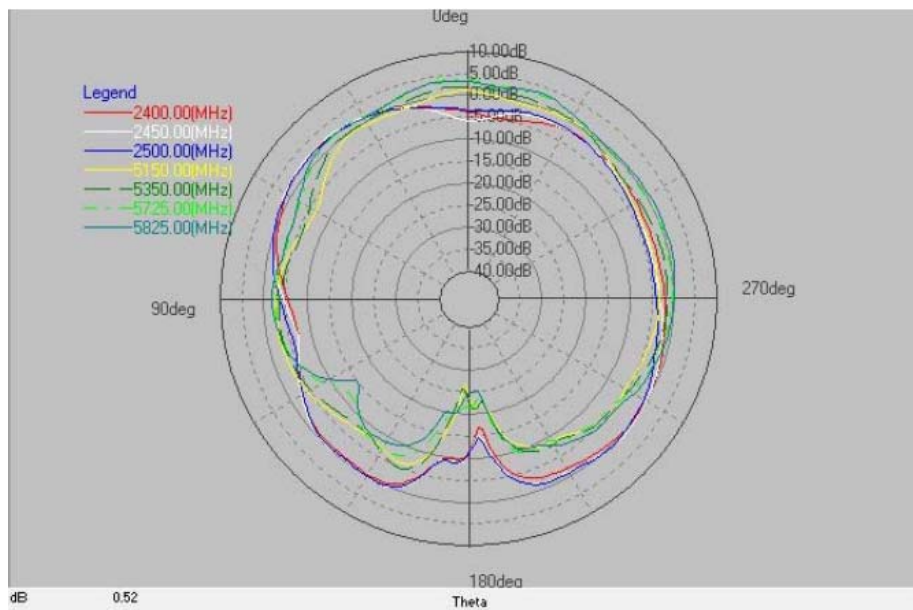
# **DWL-3610AP**

# **Antenna**

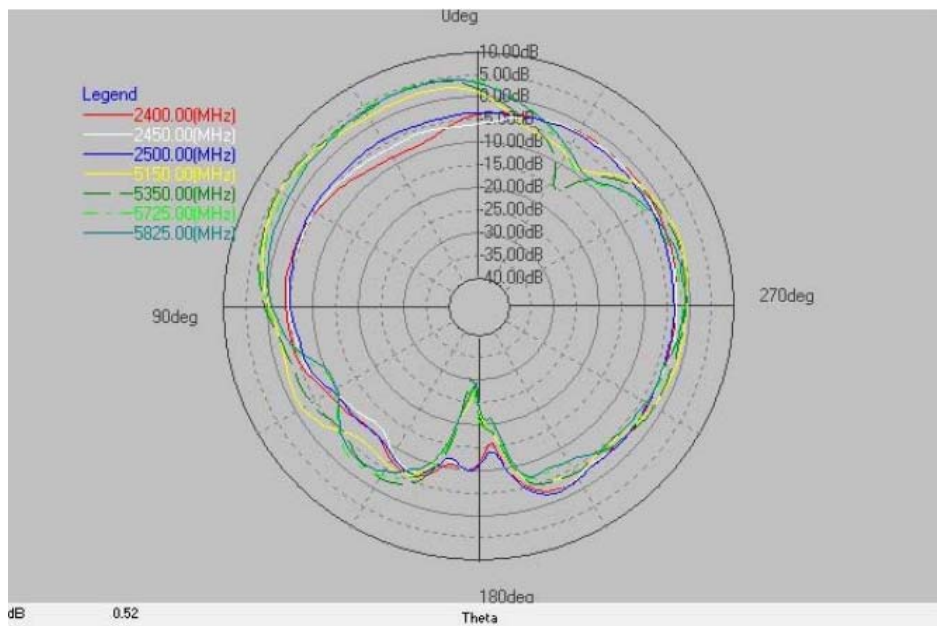
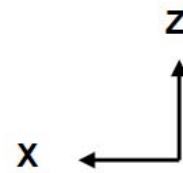
# **Radiation Pattern**

## 2D Patterns

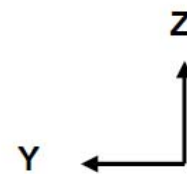
### Ant 1

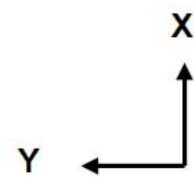
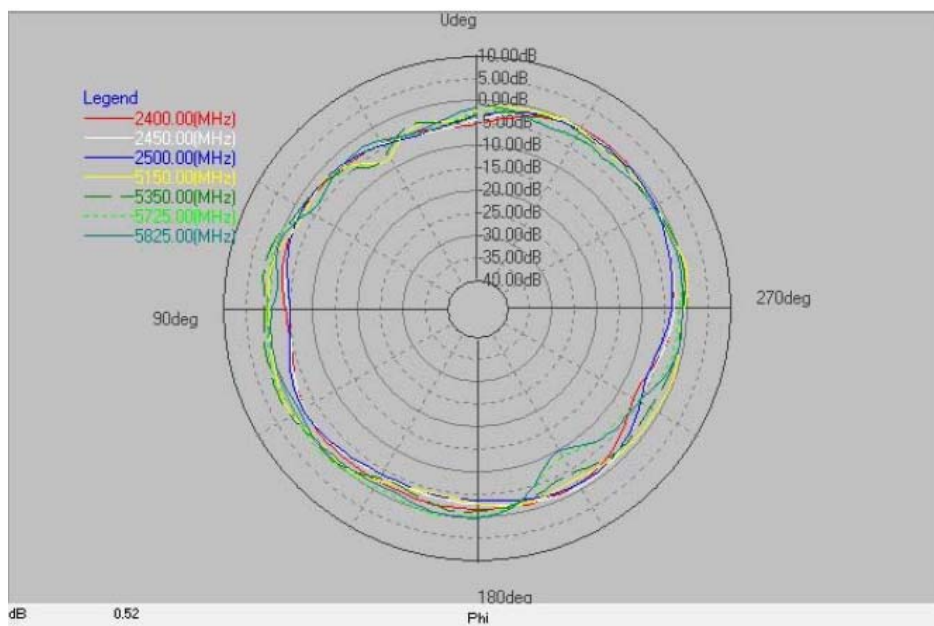


**X-Z Plane**



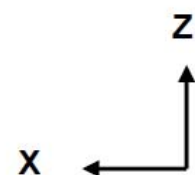
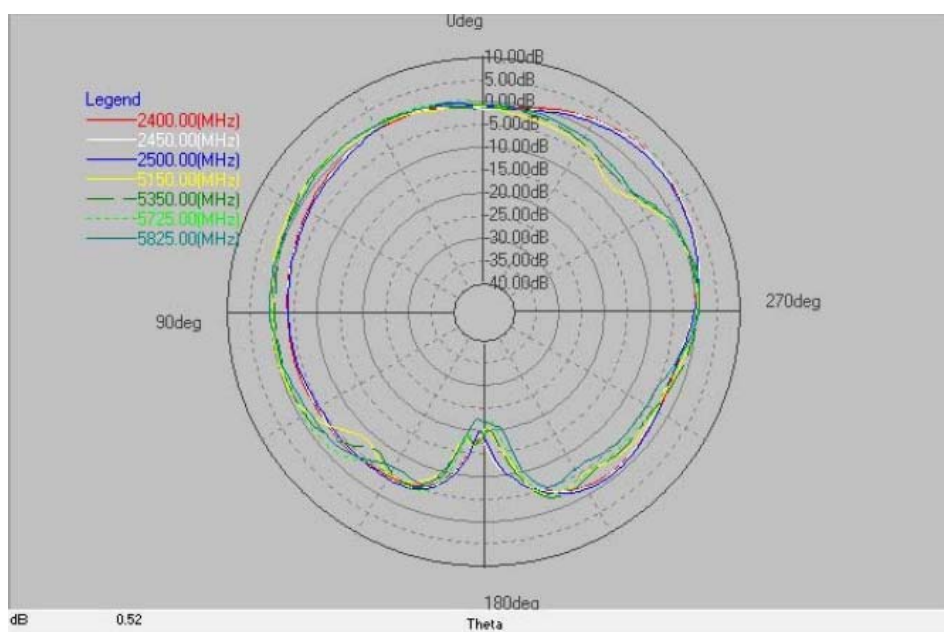
**Y-Z Plane**



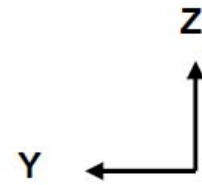
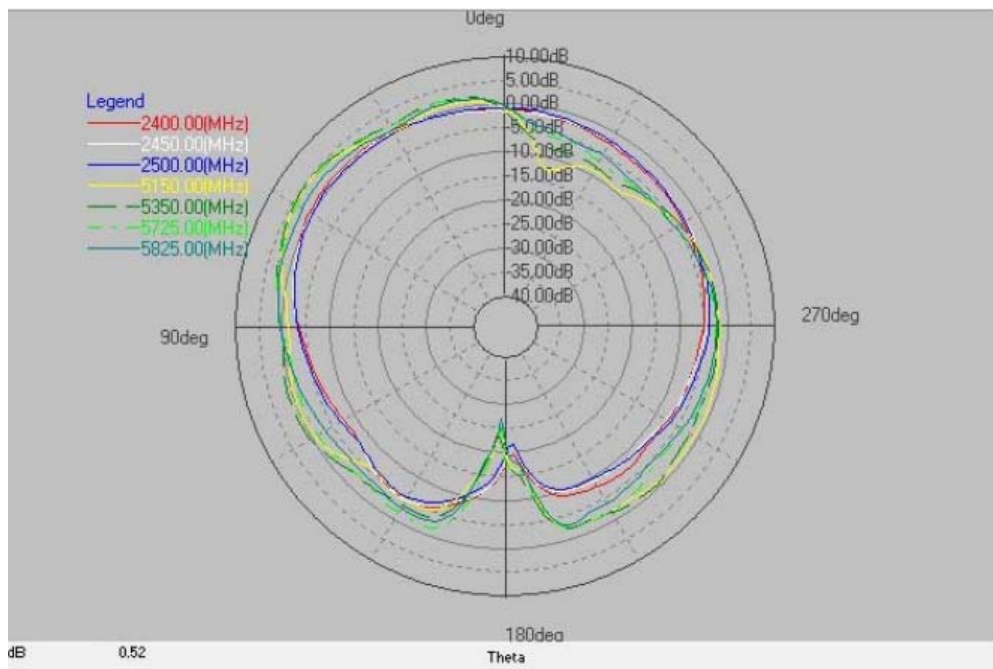


**X-Y Plane**

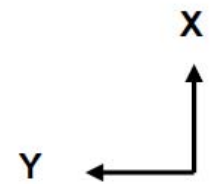
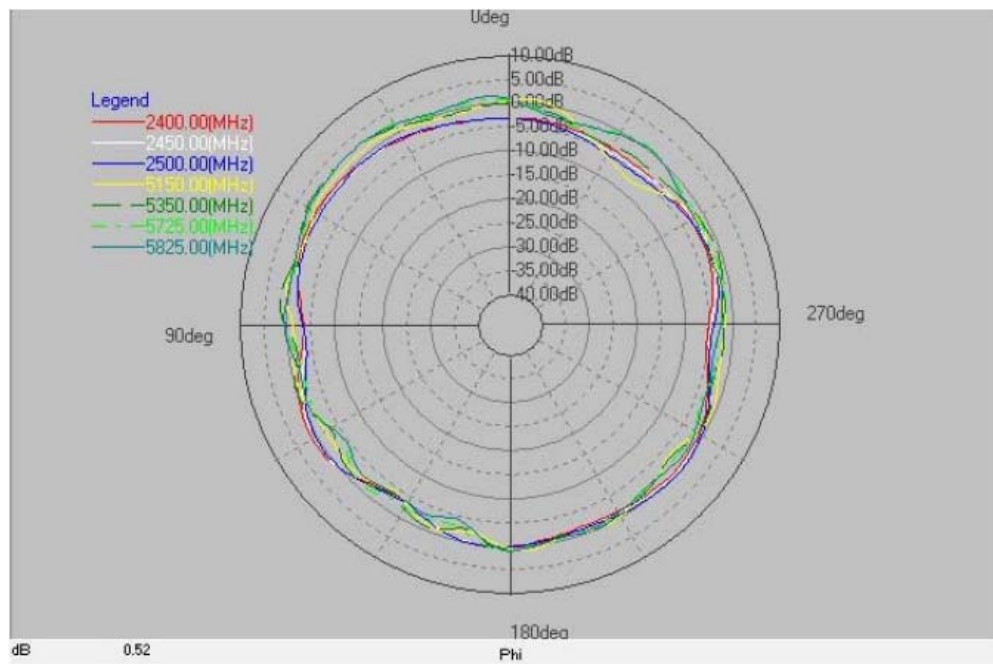
Ant 2



**X-Z Plane**



**Y-Z Plane**



**X-Y Plane**

### 3D Gain

Frequency	Ant 1		Ant 2	
	Peak Gain(dBi)	Efficiency(%)	Peak Gain(dBi)	Efficiency(%)
2400MHz	<b>2.7</b>	<b>63.5%</b>	<b>2.9</b>	<b>76.1%</b>
2450MHz	<b>2.8</b>	<b>65.0%</b>	<b>3.0</b>	<b>75.5%</b>
2500MHz	<b>2.6</b>	<b>64.1%</b>	<b>2.3</b>	<b>73.3%</b>
5150MHz	<b>3.0</b>	<b>67.9%</b>	<b>3.0</b>	<b>70.0%</b>
5350MHz	<b>2.6</b>	<b>73.4%</b>	<b>3.0</b>	<b>79.4%</b>
5725MHz	<b>3.0</b>	<b>72.7%</b>	<b>2.8</b>	<b>80.2%</b>
5825MHz	<b>2.9</b>	<b>67.9%</b>	<b>2.8</b>	<b>71.5%</b>