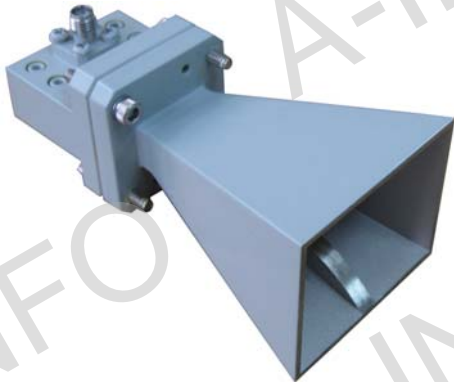


## Technical Specification

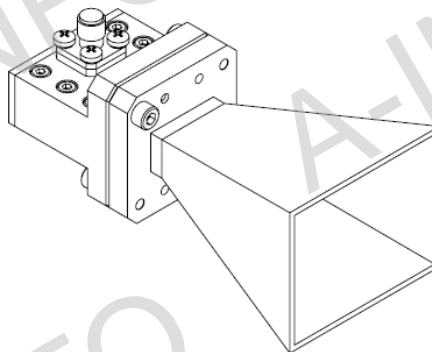
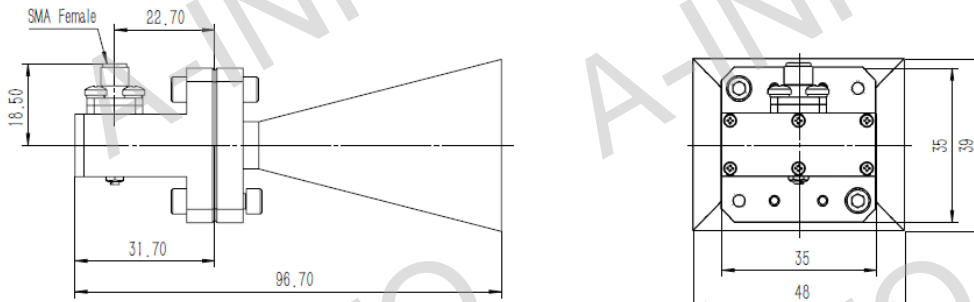


Frequency Range(GHz)	8.0 - 18.0	
Gain(dB)	10 Typ.	
Polarization	Linear	
VSWR	1.5 Typ.	
Cross Polarization Isolation(dB)	35 Typ.	
Output	SMA-F or N-F or High Power N-F	
Power Handling(W)	SMA-F	50 Max. CW
	N-F	150 Max. CW
	HP N-F	500 Max. CW
Size(mm)	48x39x96.7	
Net Weight(Kg)	0.22 Around	

## Outline Drawing (Size: mm)

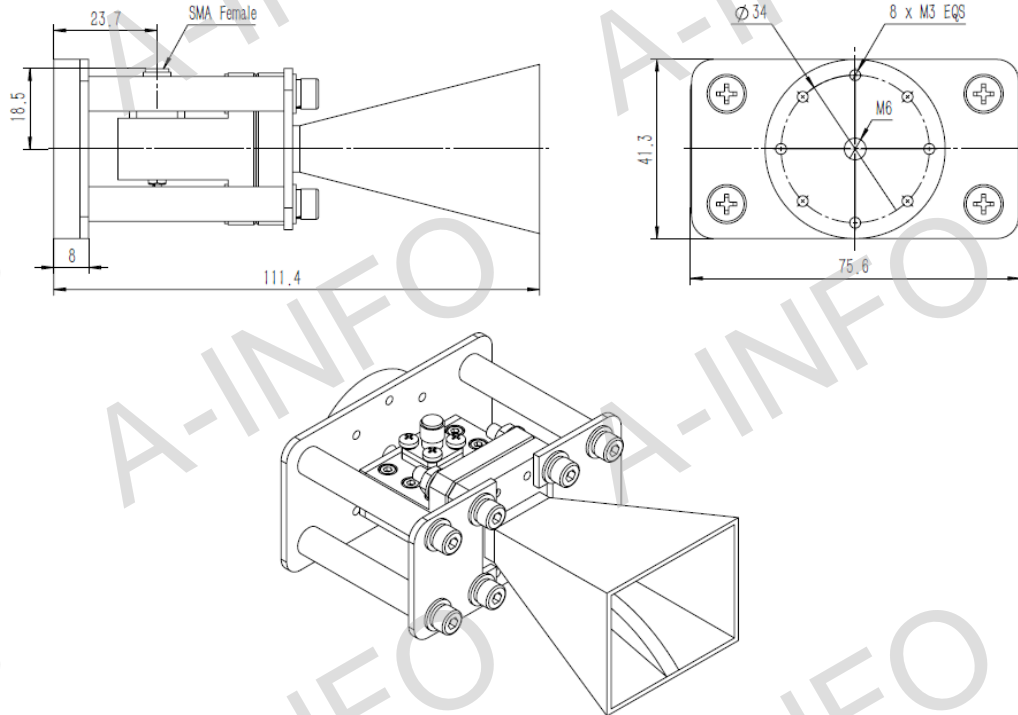
### With SMA Female Output

For N Type Female or High Power N Type Female output outline drawing, please contact A-INFO.



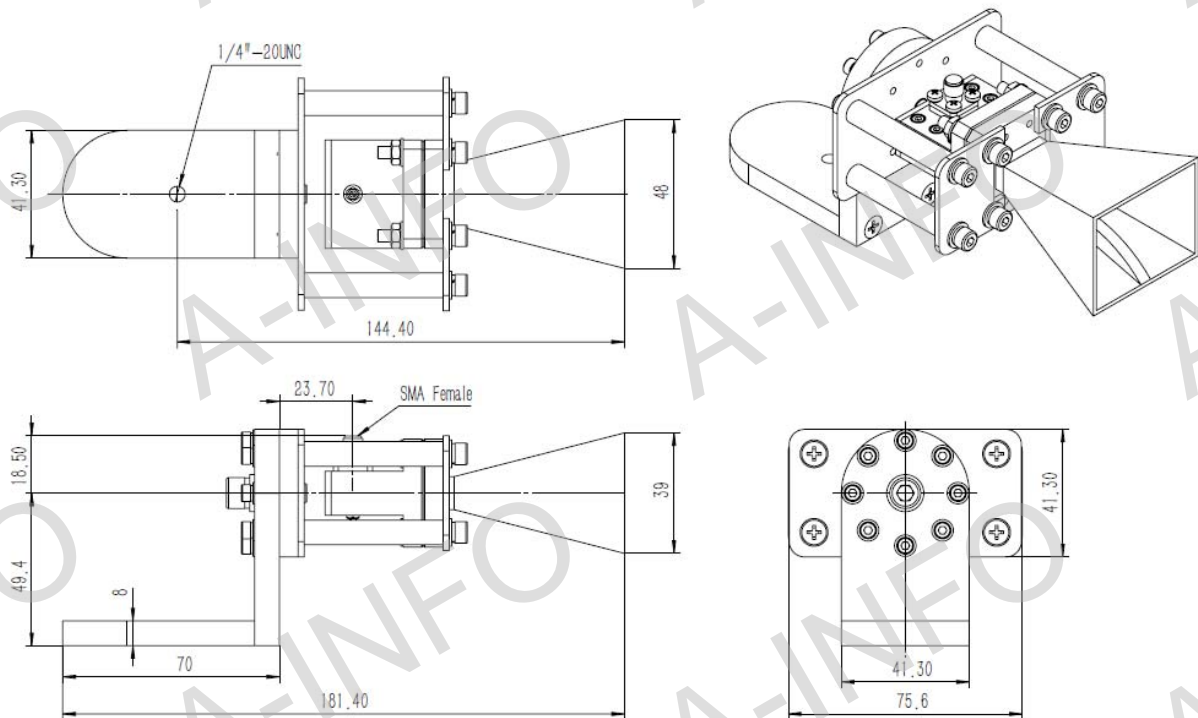
## With SMA Female Output & Round Mounting Bracket

For N Type Female or High Power N Type Female output outline drawing, please contact A-INFO.



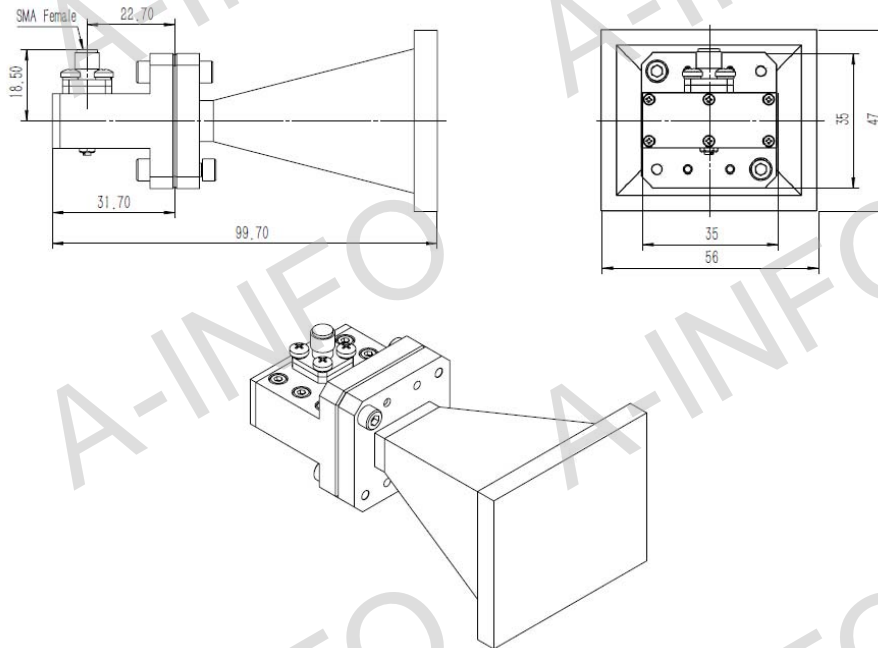
## With SMA Female Output & L Type Mounting Bracket

For N Type Female or High Power N Type Female output outline drawing, please contact A-INFO.



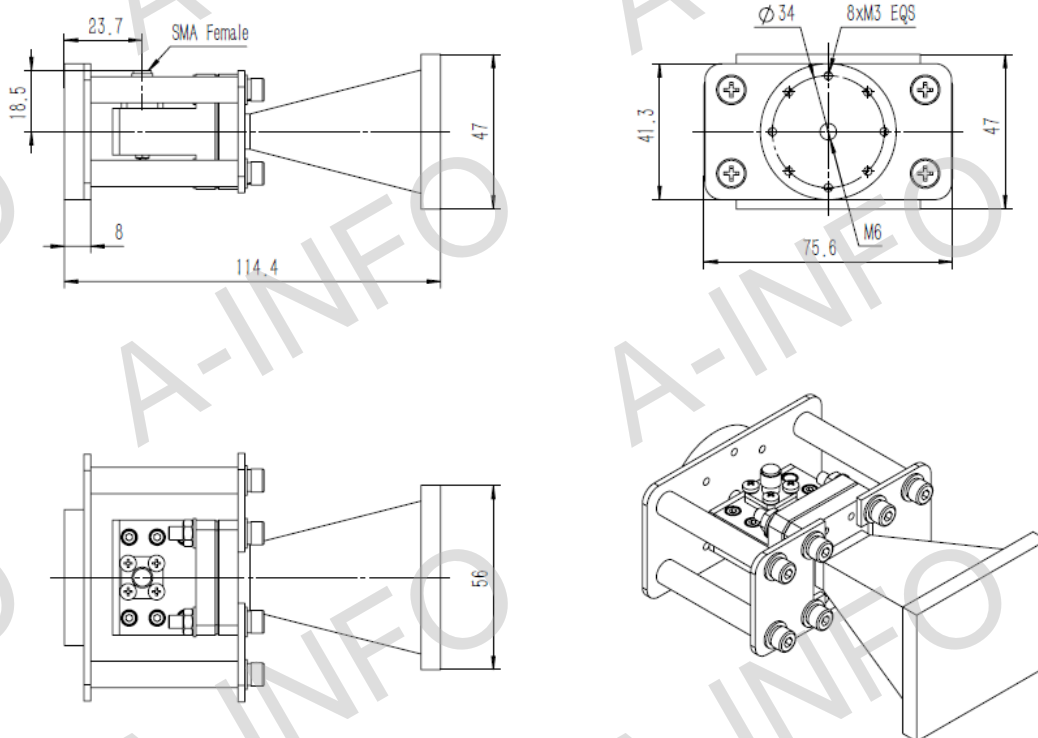
## With SMA Female Output & Radome

For N Type Female or High Power N Type Female outline drawing, please contact A-INFO.



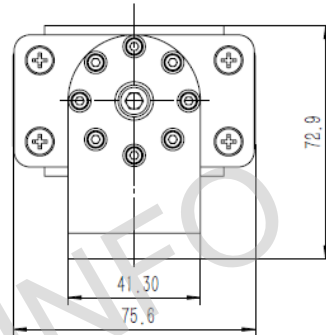
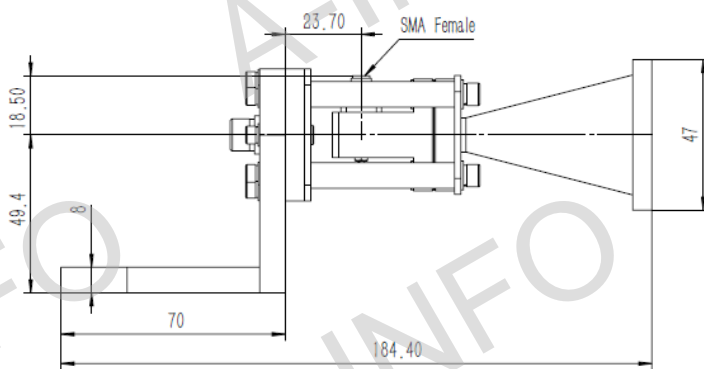
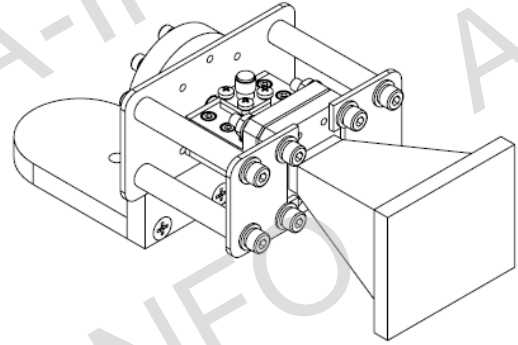
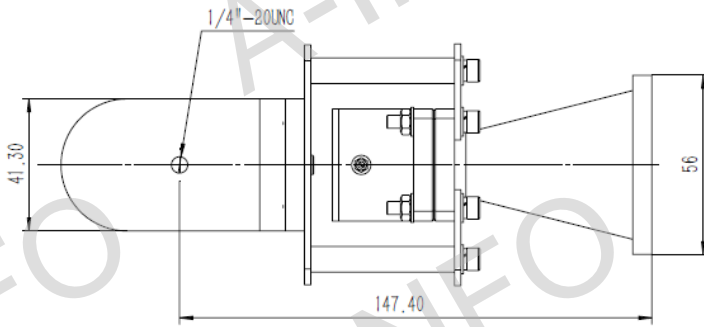
## With SMA-Female Output & Round Mounting Bracket & Radome

For N Type Female or High Power N Type Female outline drawing, please contact A-INFO.



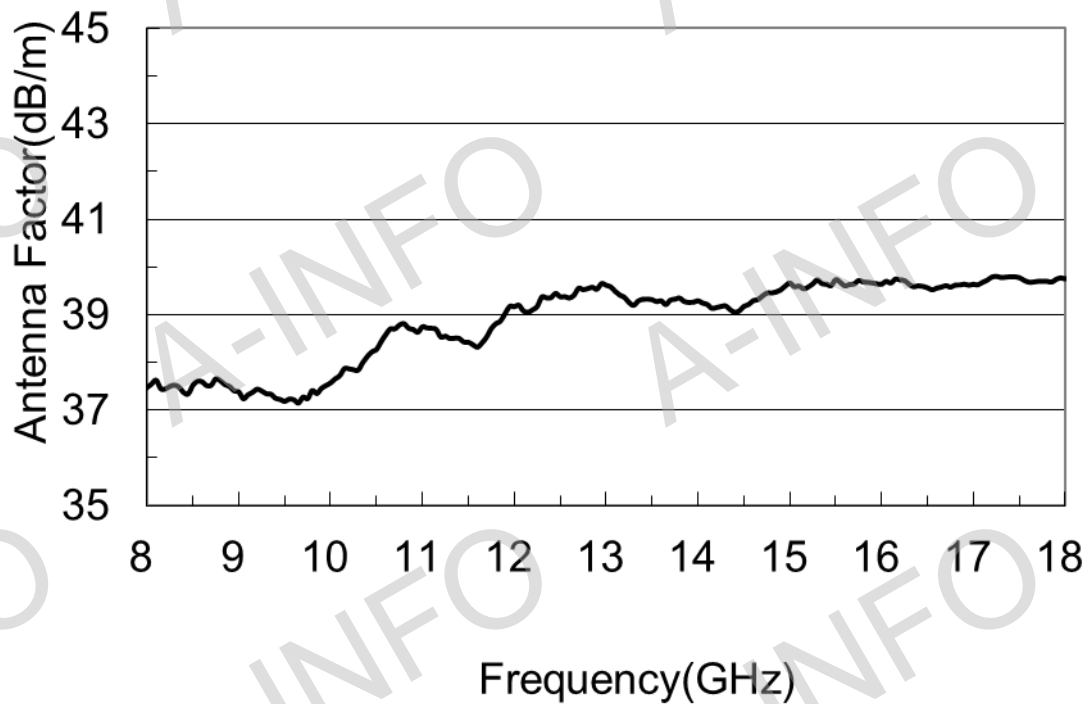
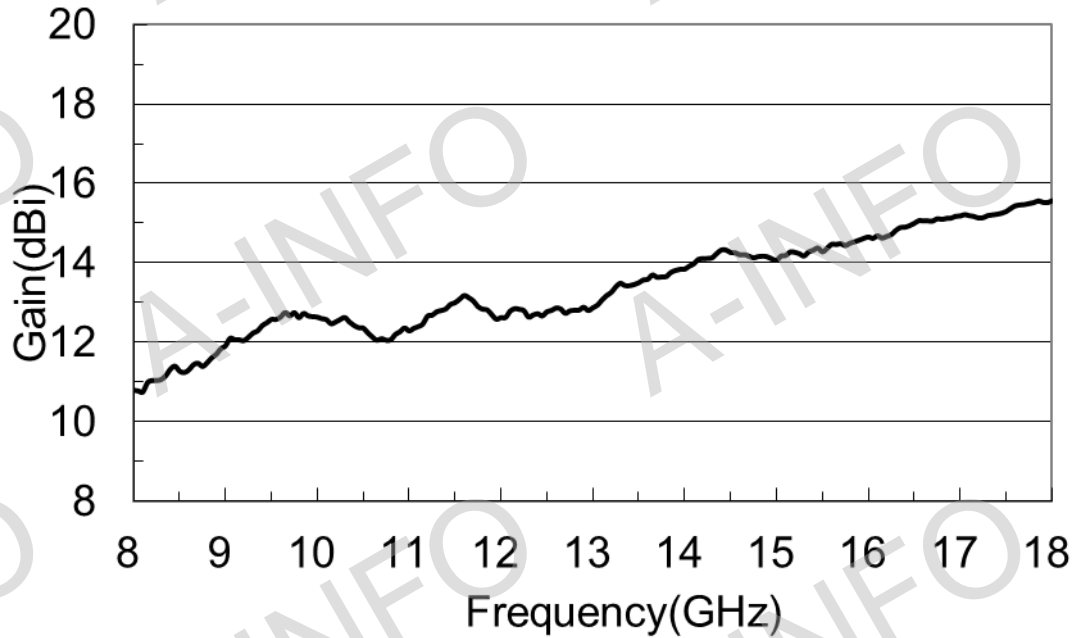
With SMA-Female Output & L Type Mounting Bracket & Radome

For N Type Female or High Power N Type Female outline drawing, please contact A-INFO.



## Test Results

### 1. Gain & Antenna Factor



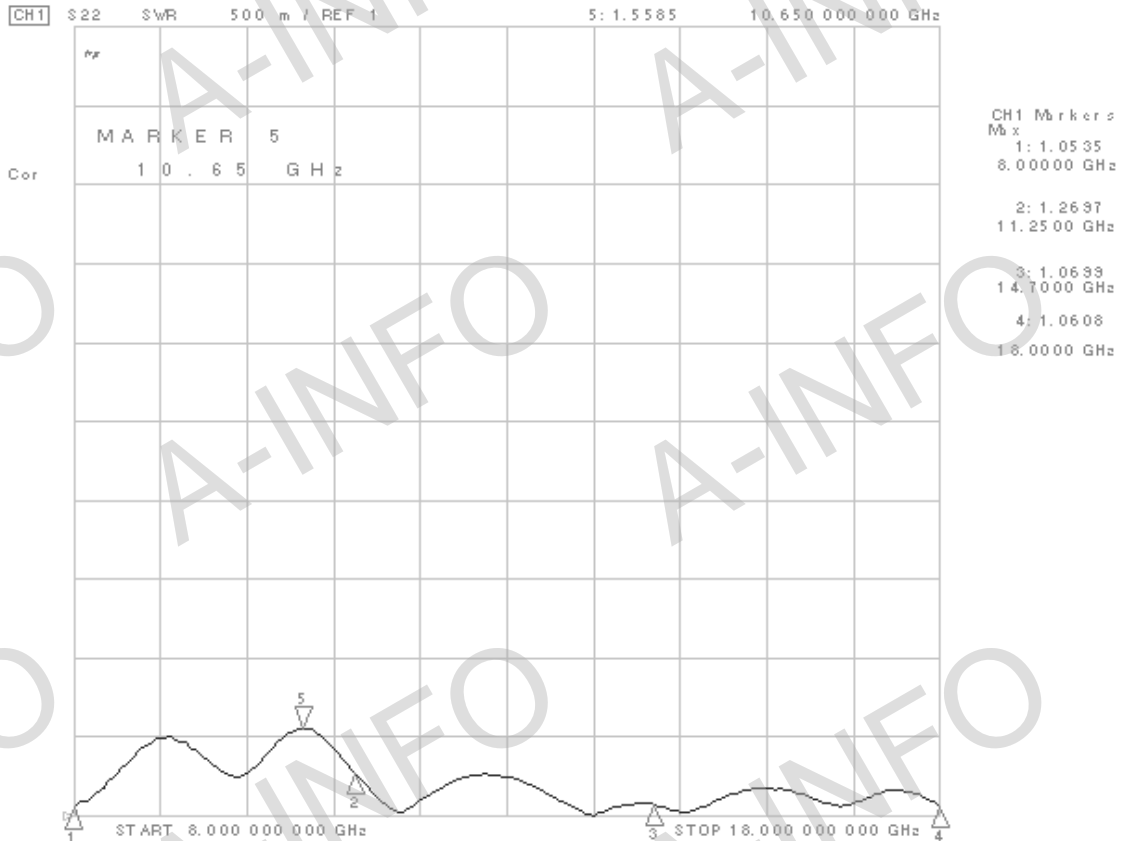
AINFO Inc.

Page 5 of 10

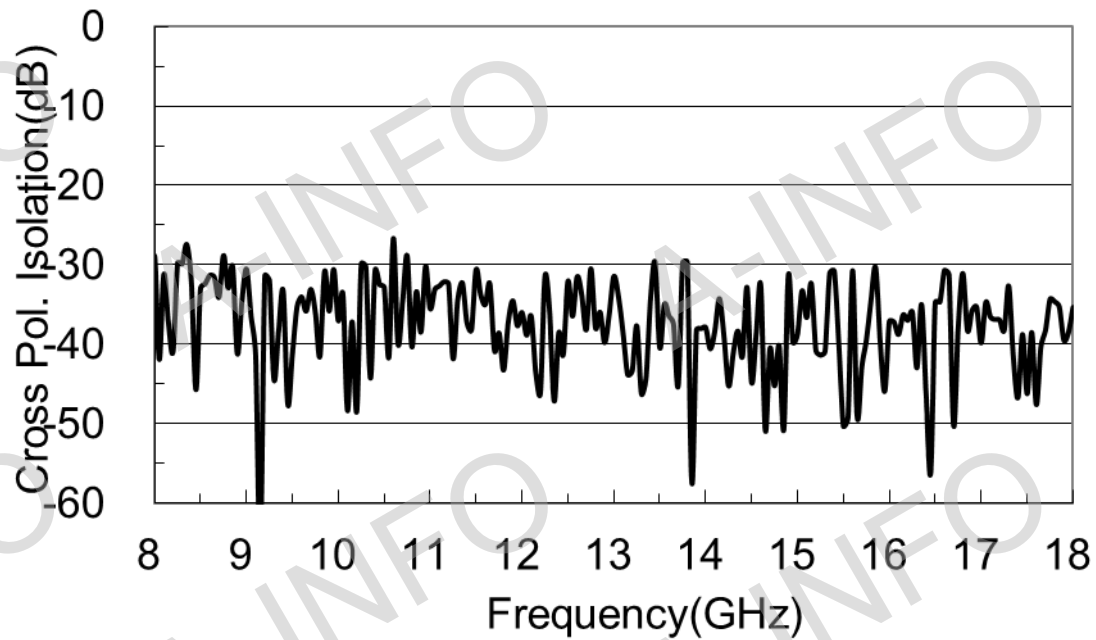
China(Beijing): Tel: (+86) 10-6266-7326, (+86) 10-6266-7327 Fax: (+86) 10-6266-7379  
China(Chengdu): Tel: (+86) 28-8519-2786, (+86) 28-8519-3044 Fax: (+86) 28-8519-3068  
USA: Tel: (+1) 949-346-7326, (+1) 949-639-9660 Fax: (+1) 949-639-9659

Website: [www.ainfoinc.com](http://www.ainfoinc.com)  
Email: [sales@ainfoinc.com](mailto:sales@ainfoinc.com)

## 2. VSWR



## 3. Cross Polarization Isolation



AINFO Inc.

Page 6 of 10

China(Beijing):  
 China(Chengdu):  
 USA:

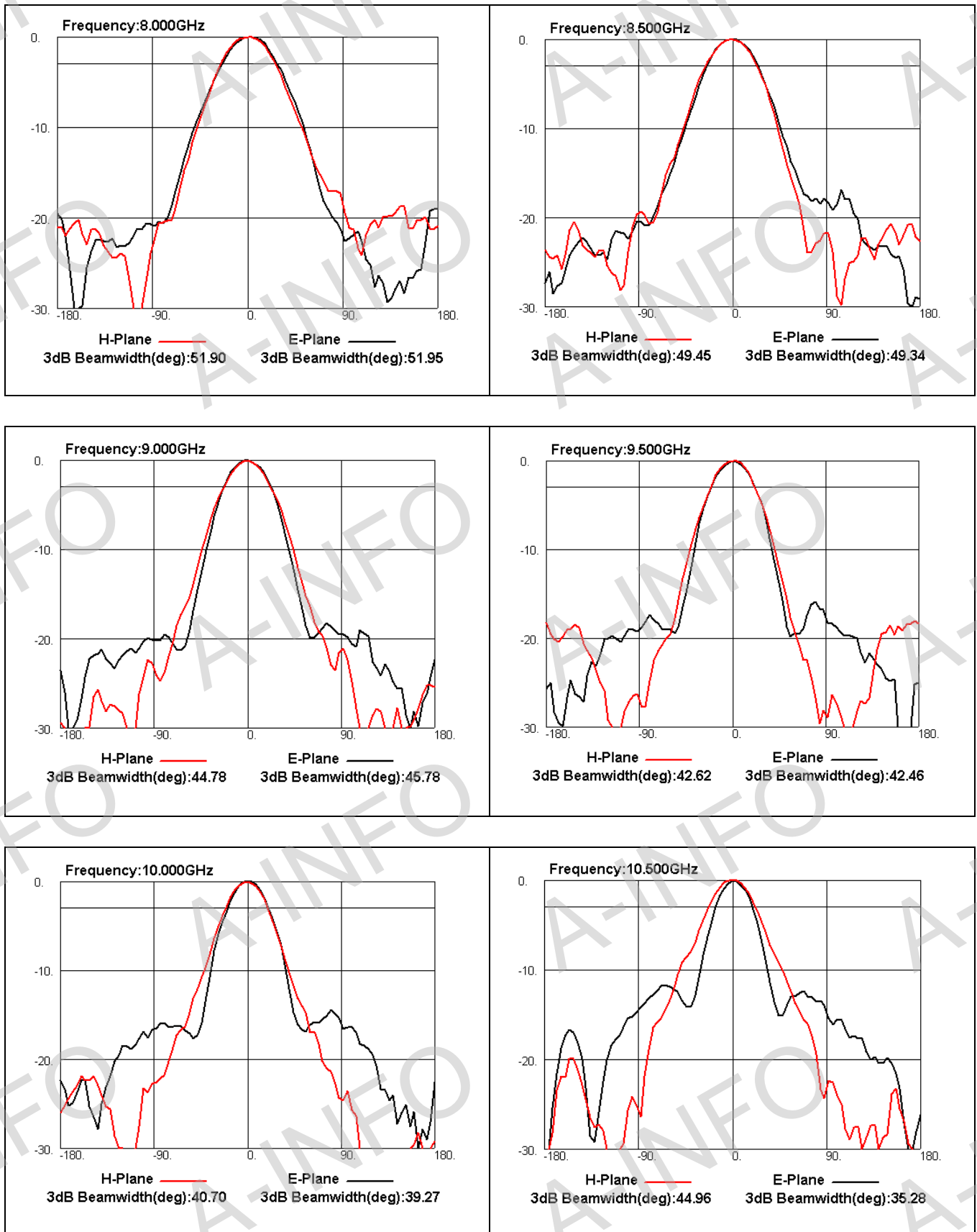
Tel: (+86) 10-6266-7326,  
 Tel: (+86) 28-8519-2786,  
 Tel: (+1) 949-346-7326,

(+86) 10-6266-7327  
 (+86) 28-8519-3044  
 (+1) 949-639-9660

Fax: (+86) 10-6266-7379  
 Fax: (+86) 28-8519-3068  
 Fax: (+1) 949-639-9659

Website: [www.ainfoinc.com](http://www.ainfoinc.com)  
 Email: [sales@ainfoinc.com](mailto:sales@ainfoinc.com)

## 4. Pattern



AINFO Inc.

Page 7 of 10

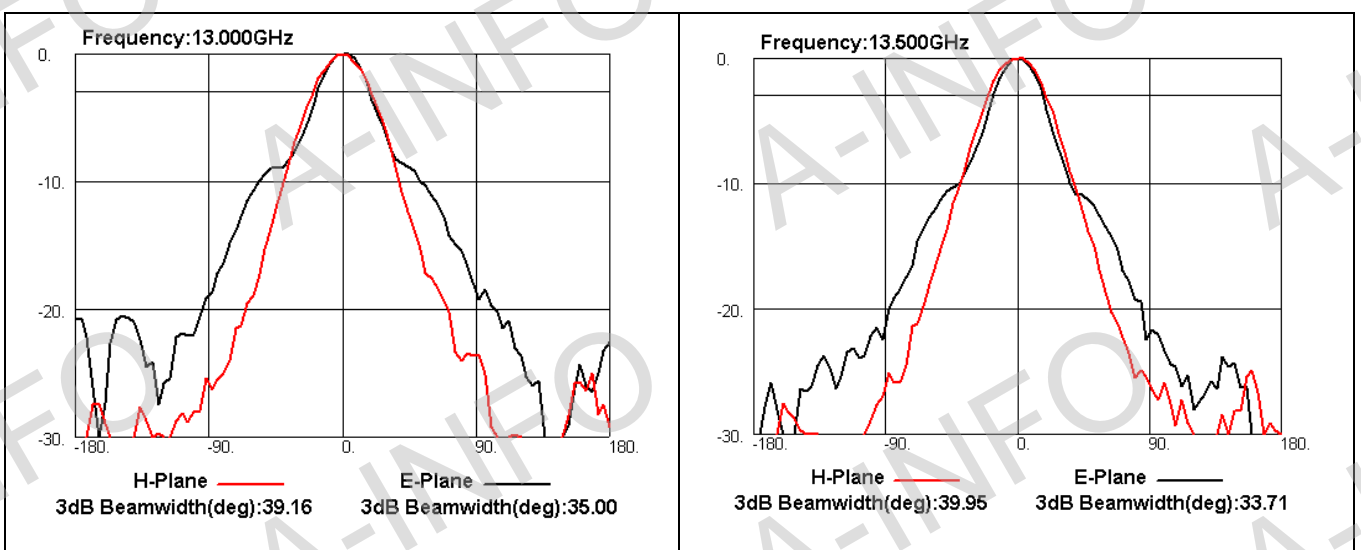
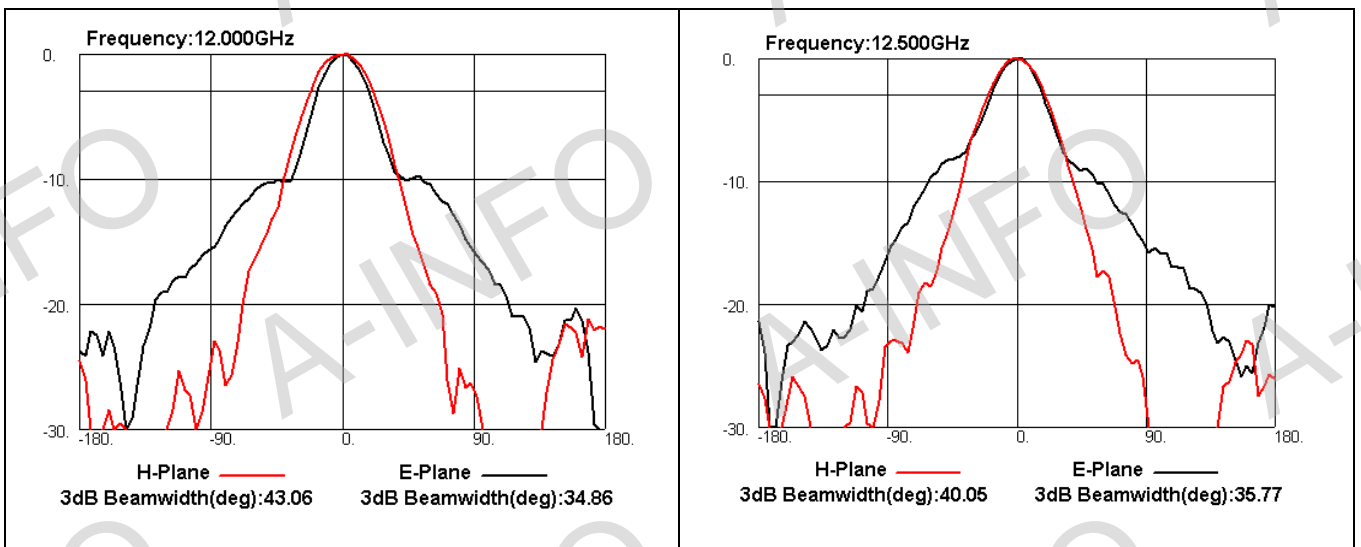
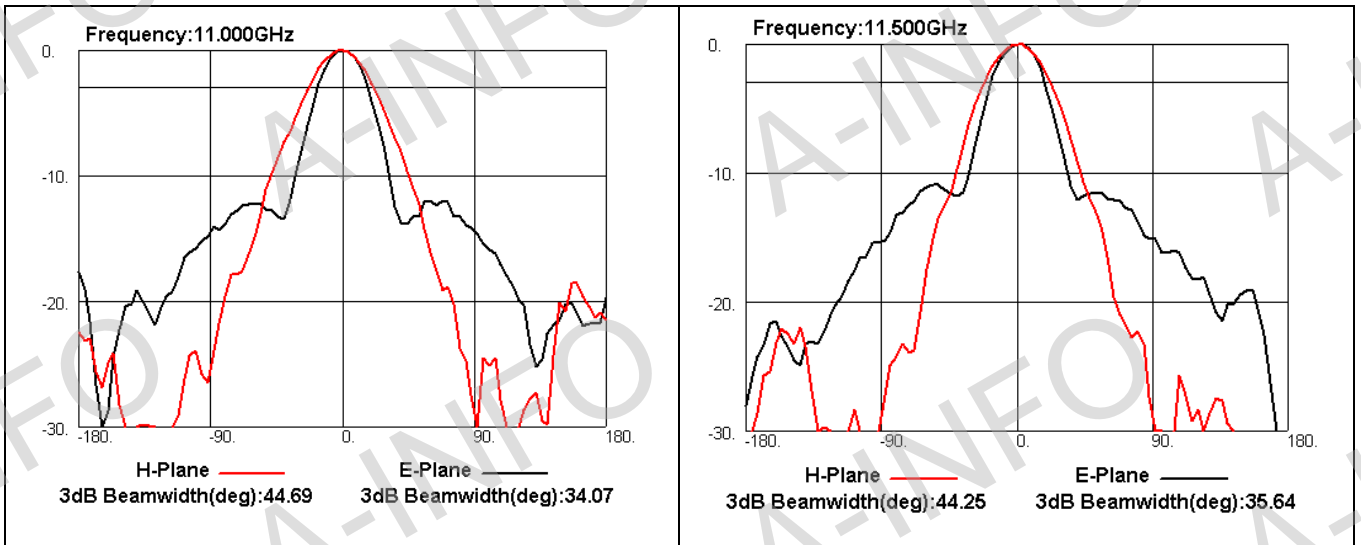
China(Beijing):  
China(Chengdu):  
USA :

Tel: (+86) 10-6266-7326,  
Tel: (+86) 28-8519-2786,  
Tel: (+1) 949-346-7326,

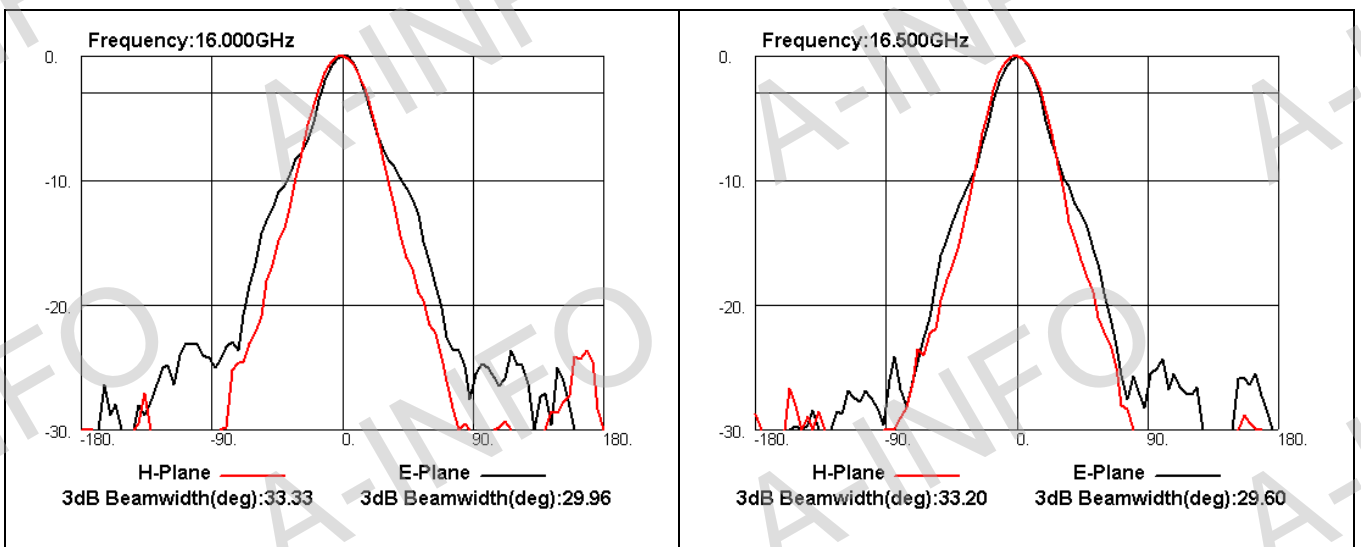
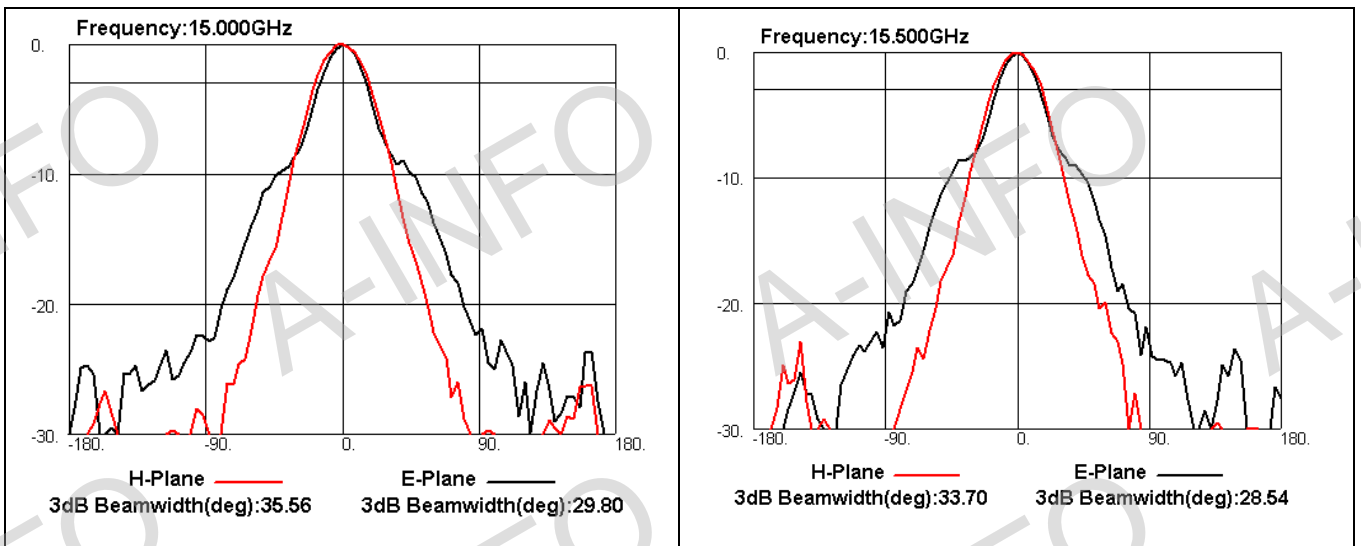
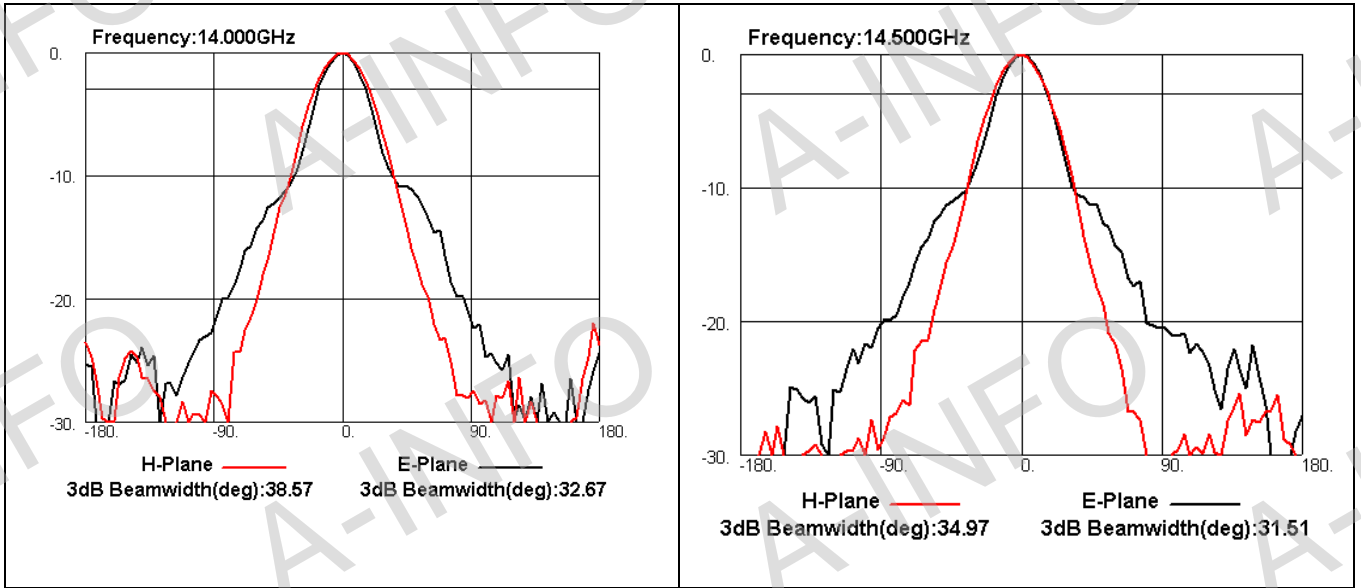
(+86) 10-6266-7327  
(+86) 28-8519-3044  
(+1) 949-639-9660

Fax: (+86) 10-6266-7379  
Fax: (+86) 28-8519-3068  
Fax: (+1) 949-639-9659

Website: [www.ainfoinc.com](http://www.ainfoinc.com)  
Email: [sales@ainfoinc.com](mailto:sales@ainfoinc.com)







AINFO Inc.

Page 9 of 10

China(Beijing):	Tel: (+86) 10-6266-7326,	(+86) 10-6266-7327	Fax: (+86) 10-6266-7379	
China(Chengdu):	Tel: (+86) 28-8519-2786,	(+86) 28-8519-3044	Fax: (+86) 28-8519-3068	Website: www.ainfoinc.com
USA:	Tel: (+1) 949-346-7326,	(+1) 949-639-9660	Fax: (+1) 949-639-9659	Email: sales@ainfoinc.com

Data subject to change without notice. For current data sheets, please contact: Sales@ainfoinc.com

