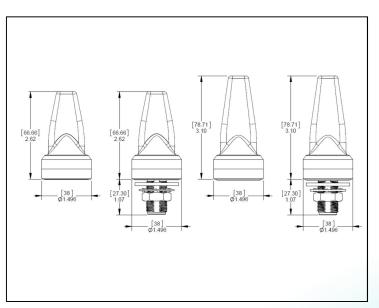


Series: IceFin

TECHNICAL DATA SHEET Description: LOW PROFILE MULTIBAND ANTENNA

# PART NUMBER: ICEFINXXX





### All dimensions are in mm / inches

#### Issue: 1743

In the effort to improve our products, we reserve the right to make changes judged to be necessary. CONFIDENTIAL AND PROPRIETARY INFORMATION

This document contains confidential and proprietary information of Pulse Electronics, Inc. (Pulse) and is protected by copyright, trade secret and other state and federal laws. Its receipt or possession does not convey any rights to reproduce, disclose its contents, or to manufacture, use or sell anything it may describe. Reproduction, disclosure or use without specific written authorization of Pulse is strictly forbidden. For more information:

Pulse Worldwide Headquarters 15255 Innovation Drive #100 San Diego, CA 92128 USA Tel:1-858-674-8100 Pulse/Larsen Antennas 18110 SE 34<sup>th</sup> St Bldg 2 Suite 250 Vancouver, WA 98683 USA Tel: 1-360-944-7551 Downlo Europe Headquarters Pulse GmbH & Do, KG Zeppelinstrasse 15 Herrenberg, Germany

Tel: 1-360-944-7551 Downloaded From Oneyac.com

Pulse (Suzhou) Wireless Products Co, Inc. 99 Huo Ju Road(#29 Bldg,4<sup>th</sup> Phase Suzhou New District Jiangsu Province, Suzhou 215009 PR China Tel: 86 512 6807 9998

# Features:

- Transparent clear visually appealing plastic radome
- Short, slim profile without sacrificing RF or mechanical performance
- Direct and NMO mount models
- IP67 Weatherproof

# **Applications:**

- Models supporting :
  - Public Safety, LMR
  - Wi-Fi,
  - 3G/4G LTE,
  - ISM
  - DSRC
- Bus/Rail/Transit
- IoT Vending, metering and other industrial applications
- Outdoor Vehicular



1



TECHNICAL DATA SHEET Description: LOW PROFILE MULTIBAND ANTENNA

Series: IceFin

## **PART NUMBER: ICEFINXXX**

This document covers all product variants of the following product family:

Project	Color	Frequency	Size	Fixing System Connector	
ICEFINLNMOHF	Clarity	698-960MHz 1710-2700MHz	78.71]	NMOHF NMO + HF Connector	
ICEFIN698/960NMO	Clarity	750-960MHz	[38] Ø1.496	NMO Pogo Pin Connector	
ICEFIN806NMO	Clarity	806-960MHz			
ICEFIN698/869DMN	Clarity	698-869MHz	[78.71] 3.10 [27.30] 1.07 [27.30] [38] Ø1.496		
ICEFIN806DMN	Clarity	806-960MHz		DMN	
ICEFINLDMN	Clarity	698-960MHz 1710-2700MHz		Direct Mount + N Female Connector (Screw 5/18-24 UNEF 2A)	

#### Issue: 1743

In the effort to improve our products, we reserve the right to make changes judged to be necessary. CONFIDENTIAL AND PROPRIETARY INFORMATION



TECHNICAL DATA SHEET Description: LOW PROFILE MULTIBAND ANTENNA

# Series: IceFin

## PART NUMBER: ICEFINXXX

This document covers all product variants of the following product family:

Project	Color	Frequency	Size	Fixing System Connector	
ICEFIN24NMOHF	Clarity	2400-2500MHz			
ICEFIN49NMOHF	Clarity	4900-6000MHz			
ICEFINWNMOHF	Clarity	2400-2500MHz 4900-6000MHz	€[38] Ø1.496	NMOHF NMO + HF Connector	
ICEFIN24DMN	Clarity	2400-2500MHz		Direct Mount N Female Connector (Screw 5/18-24 UNEF 2A)	
ICEFIN49DMN	Clarity	4900-6000MHz			
ICEFINWDMN	Clarity	2400-2500MHz 4900-6000MHz	[27.30] 1.07 [38] 01.496		

P.S.: For DMN fixing system, it requires a 5/8" (16mm) hole in the mounting surface.

Remove any burrs, particularly on the Roof under side of the hole. Remove paint in a narrow ring around the hole. Metal-to-metal contact between the mounting surface and mount is essential for best performance.





Description: LOW PROFILE MULTIBAND ANTENNA

**Series: IceFin** 

**PART NUMBER: ICEFINXXX** 

# **ELECTRICAL SPECIFICATIONS**

Project	Frequency	VSWR	Peak Gain	Efficiency	Power Handling
ICEFINLNMOHF	698-960MHz 1710-2700MHz	3.2:1(0.698-0.96GHz) 2:1(1.71-2.7GHz)	2.98dBi(0.698-0.96GHz) 3.82dBi(1.71-2.69GHz)	75% 61%	20W(100% duty cycle) 30W(50%
ICEFIN698/960NMO	750-960MHz	2.2:1	4.5dBi	65%	duty cycle) 30W(100% duty cycle) 40W(50% duty cycle)
ICEFIN806NMO	806-960MHz	2.2:1	2.91dBi	63%	30W(100% duty cycle) 40W(50% duty cycle)
ICEFIN698/869DMN	698-869MHz	2.3:1	2.6dBi	54%	5W(100% duty cycle) 15W(50% duty cycle)
ICEFIN806DMN	806-960MHz	2.2:1	3.7dBi	78%	10W(100% duty cycle) 20W(50% duty cycle)
ICEFINLDMN	698-960MHz 1710-2700MHz	3.2:1(0.698-0.96GHz) 2:1(1.71-2.7GHz)	3.1dBi(0.698-0.96GHz) 5.17dBi(1.71-2.69GHz)	76% 79%	20W(100% duty cycle) 30W(50% duty cycle)

Issue: 1743

In the effort to improve our products, we reserve the right to make changes judged to be necessary.

CONFIDENTIAL AND PROPRIETARY INFORMATION

This document contains confidential and proprietary information of Pulse Electronics, Inc. (Pulse) and is protected by copyright, trade secret and other state and federal laws. Its receipt or possession does not convey any rights to reproduce, disclose its contents. or to manufacture. use or sell anything it may describe. Reproduction, disclosure or use without specific written authorization of Pulse is strictly forbid Downloaded From Oneyac.com

4

RóHS



Description: LOW PROFILE MULTIBAND ANTENNA

# Series: IceFin

### PART NUMBER: ICEFINXXX

# ELECTRICAL SPECIFICATIONS

Project	Frequency	VSWR	Peak Gain	Efficiency	Power Handling
ICEFIN24NMOHF	2400-2500MHz	2:1	5.2dBi	88%	20W(100% duty cycle)
					30W(50% duty cycle)
ICEFIN49NMOHF	4900-6000MHz	2:1	6.2dBi	66%	20W((100% duty cycle)
					30W(50% duty cycle)
ICEFINWNMOHF	2400-2500MHz 4900-6000MHz	2:1(2.4-2.5GHz) 2:1(4.9-6GHz)	5.2dBi 6.2dBi	88% 66%	20W(100% duty cycle)
					30W(50% duty cycle)
ICEFIN24DMN	2400-2500MHz	2:1	5.2dBi	88%	20W(100% duty cycle)
					30W(50% duty cycle)
ICEFIN49DMN 4	4900-6000MHz	2:1	6.2dBi	66%	20W(100% duty cycle)
					30W(50% duty cycle)
			5.2dBi	88%	20W(100% duty cycle)
ICEFINWDMN	2400-2500MHz 4900-6000MHz	2:1(2.4-2.5GHz) 2:1(4.9-6GHz)	6.2dBi	66%	30W(50% duty cycle)
Nominal Im	pedance	1	1	50Ω	1

**Radiation Pattern** 

Polarization:

omni

Vertical

Issue: 1743

In the effort to improve our products, we reserve the right to make changes judged to be necessary.

CONFIDENTIAL AND PROPRIETARY INFORMATION

This document contains confidential and proprietary information of Pulse Electronics, Inc. (Pulse) and is protected by copyright, trade secret and other state and federal laws. Its receipt or possession does not convey any rights to reproduce, disclose its contents. or to manufacture. use or sell anything it may describe. Reproduction, disclosure or use without specific written authorization of Pulse is strictly forbid. Downloaded From Oneyac.com



5



Description: LOW PROFILE MULTIBAND

TECHNICAL DATA SHEET

# Series: IceFin

### PART NUMBER: ICEFINXXX

MECHANICAL SPECIFICATIONS			
Plastic radome	PC		
Color	Clarity		
Ingress Protection	IP67		

# **ENVIRONMENTAL SPECIFICATIONS**

Operating temperature

-40 ~ +85° C

Issue: 1743

In the effort to improve our products, we reserve the right to make changes judged to be necessary. CONFIDENTIAL AND PROPRIETARY INFORMATION



6



Description: LOW PROFILE MULTIBAND ANTENNA

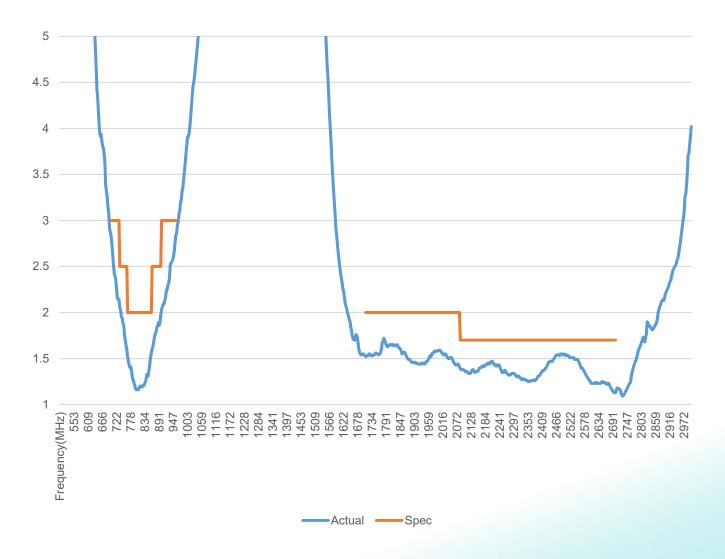
Series: IceFin

PART NUMBER: ICEFINXXX

CHARTS

# **VSWR**

ICEFINLNMOHF VSWR



### Issue: 1743

In the effort to improve our products, we reserve the right to make changes judged to be necessary. CONFIDENTIAL AND PROPRIETARY INFORMATION

7



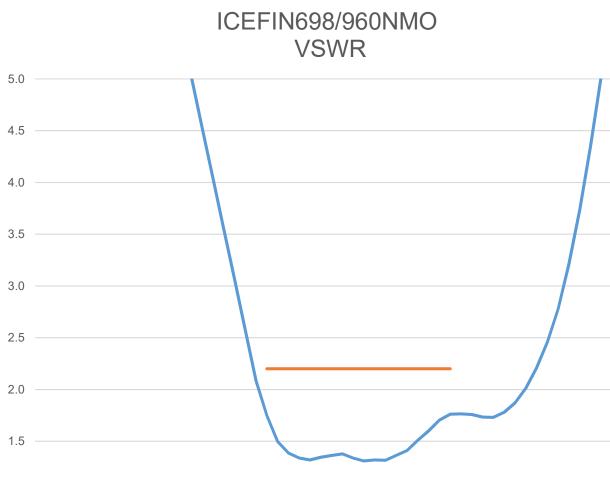
Description: LOW PROFILE MULTIBAND **ANTENNA** 

**Series: IceFin** 

PART NUMBER: ICEFINXXX

**CHARTS** 

# **VSWR**



· 22. 522.0 .781.5 Frequency -Actual -----Spec

#### Issue: 1743

1.0

In the effort to improve our products, we reserve the right to make changes judged to be necessary. CONFIDENTIAL AND PROPRIETARY INFORMATION

8



Description: LOW PROFILE MULTIBAND ANTENNA

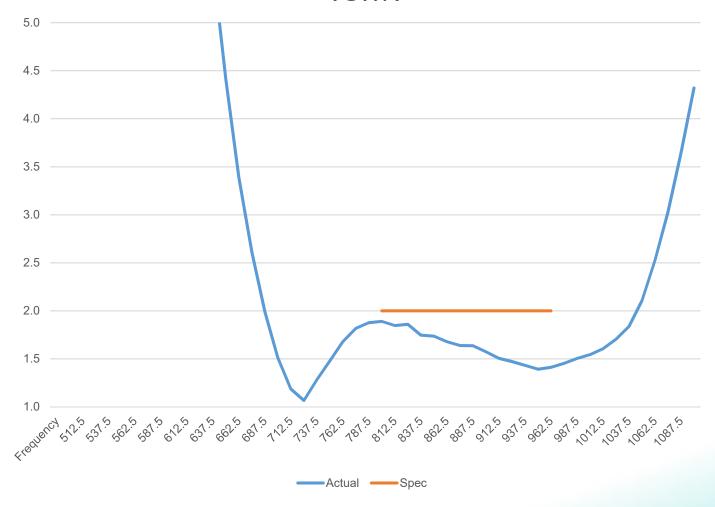
Series: IceFin

### PART NUMBER: ICEFINXXX

CHARTS

# **VSWR**

ICEFIN806NMO VSWR



### Issue: 1743

In the effort to improve our products, we reserve the right to make changes judged to be necessary. CONFIDENTIAL AND PROPRIETARY INFORMATION



9



Description: LOW PROFILE MULTIBAND ANTENNA

Series: IceFin

### PART NUMBER: ICEFINXXX

**CHARTS** 

# **VSWR**





### Issue: 1743

In the effort to improve our products, we reserve the right to make changes judged to be necessary. CONFIDENTIAL AND PROPRIETARY INFORMATION

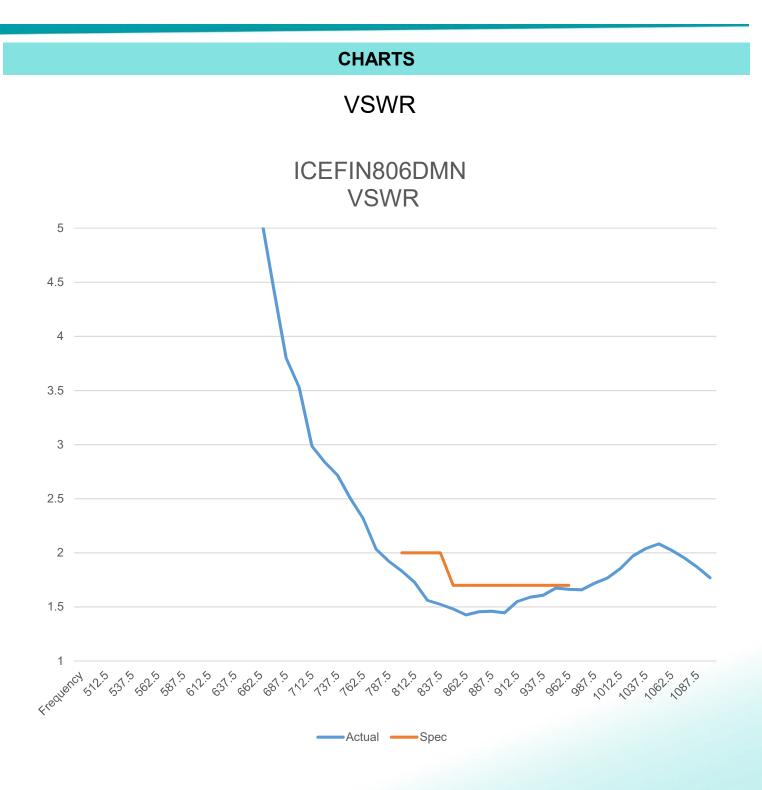
ROHS 10



Description: LOW PROFILE MULTIBAND ANTENNA

Series: IceFin

### PART NUMBER: ICEFINXXX



#### Issue: 1743

In the effort to improve our products, we reserve the right to make changes judged to be necessary. CONFIDENTIAL AND PROPRIETARY INFORMATION





Description: LOW PROFILE MULTIBAND ANTENNA

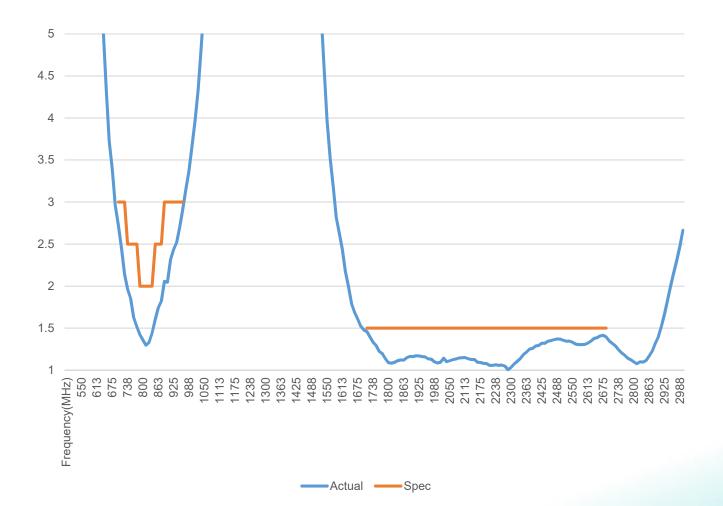
Series: IceFin

### PART NUMBER: ICEFINXXX

**CHARTS** 

# **VSWR**

ICEFINLDMN VSWR



Issue: 1743

In the effort to improve our products, we reserve the right to make changes judged to be necessary.

CONFIDENTIAL AND PROPRIETARY INFORMATION

ROHS 12



Description: LOW PROFILE MULTIBAND ANTENNA

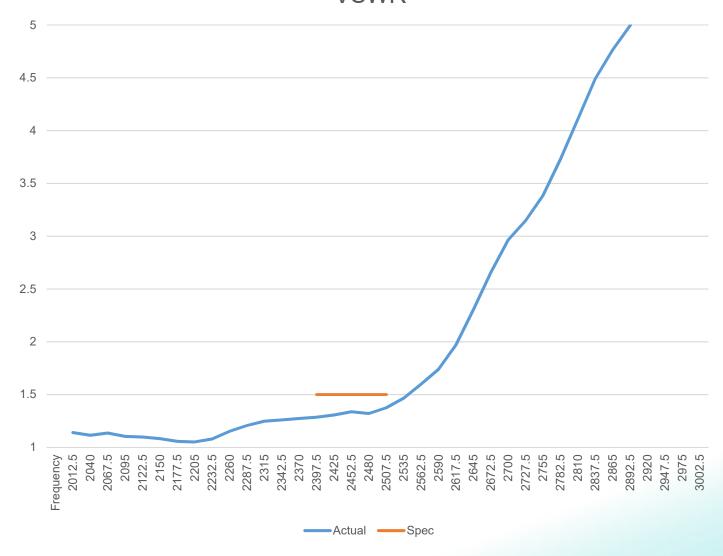
Series: IceFin

PART NUMBER: ICEFINXXX

CHARTS

# **VSWR**

ICEFIN24NMOHF VSWR



### Issue: 1743

In the effort to improve our products, we reserve the right to make changes judged to be necessary. CONFIDENTIAL AND PROPRIETARY INFORMATION





Description: LOW PROFILE MULTIBAND ANTENNA

Series: IceFin

PART NUMBER: ICEFINXXX

CHARTS

# **VSWR**

ICEFIN49NMOHF VSWR



### Issue: 1743

In the effort to improve our products, we reserve the right to make changes judged to be necessary. CONFIDENTIAL AND PROPRIETARY INFORMATION





Description: LOW PROFILE MULTIBAND ANTENNA

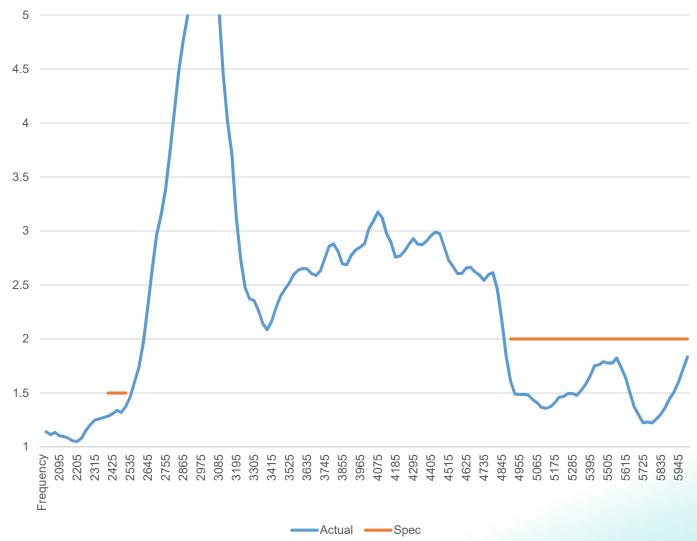
Series: IceFin

### PART NUMBER: ICEFINXXX

CHARTS

# **VSWR**





### Issue: 1743

In the effort to improve our products, we reserve the right to make changes judged to be necessary. CONFIDENTIAL AND PROPRIETARY INFORMATION





Description: LOW PROFILE MULTIBAND ANTENNA

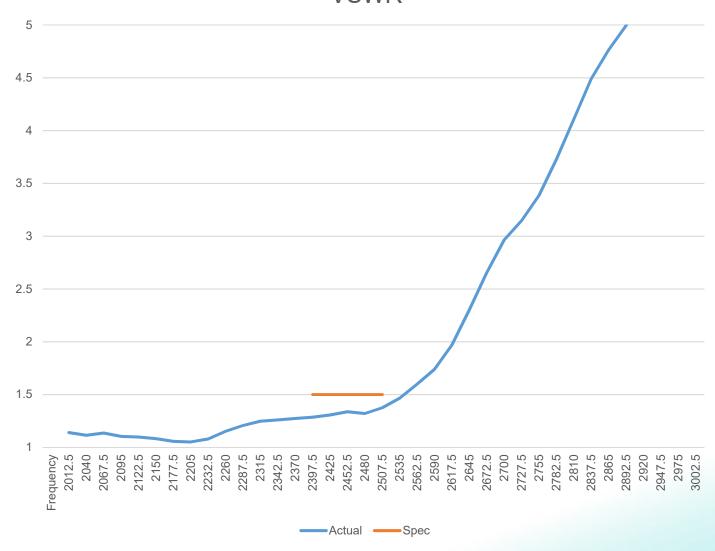
Series: IceFin

PART NUMBER: ICEFINXXX

CHARTS

# **VSWR**

ICEFIN24DMN VSWR



### Issue: 1743

In the effort to improve our products, we reserve the right to make changes judged to be necessary. CONFIDENTIAL AND PROPRIETARY INFORMATION





Description: LOW PROFILE MULTIBAND ANTENNA

Series: IceFin

### PART NUMBER: ICEFINXXX

CHARTS

# **VSWR**

ICEFIN49DMN VSWR



### Issue: 1743

In the effort to improve our products, we reserve the right to make changes judged to be necessary. CONFIDENTIAL AND PROPRIETARY INFORMATION

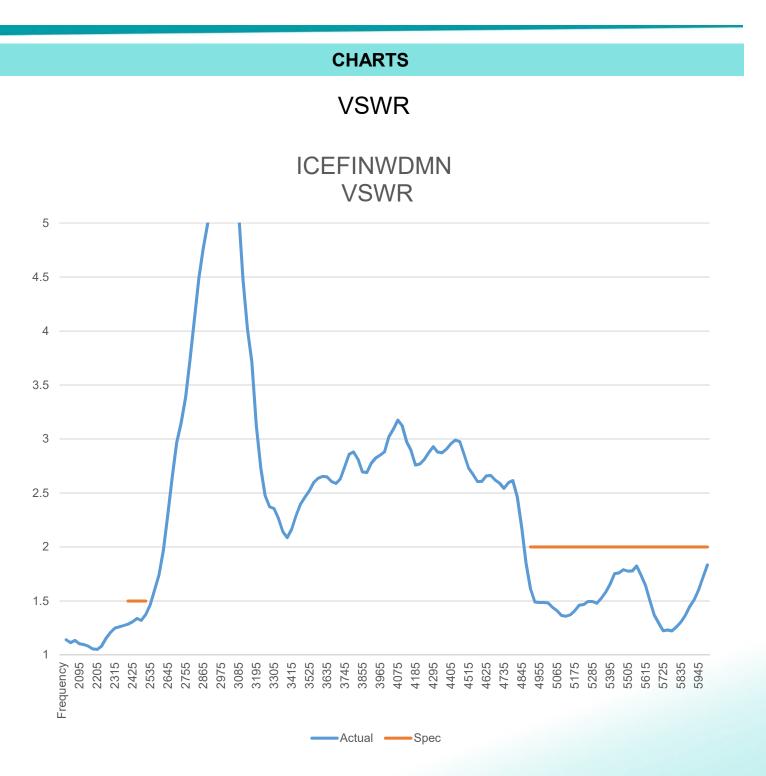




Description: LOW PROFILE MULTIBAND ANTENNA

Series: IceFin

### PART NUMBER: ICEFINXXX



### Issue: 1743

In the effort to improve our products, we reserve the right to make changes judged to be necessary. CONFIDENTIAL AND PROPRIETARY INFORMATION





Description: LOW PROFILE MULTIBAND ANTENNA

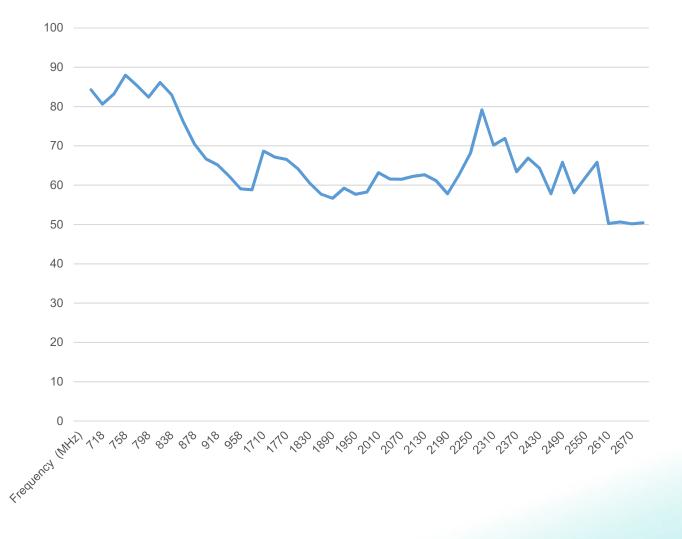
Series: IceFin

## PART NUMBER: ICEFINXXX

### CHARTS

Efficiency(%)

ICEFINLNMOHF Efficiency (%)



### Issue: 1743

In the effort to improve our products, we reserve the right to make changes judged to be necessary. CONFIDENTIAL AND PROPRIETARY INFORMATION





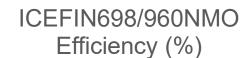
Description: LOW PROFILE MULTIBAND ANTENNA

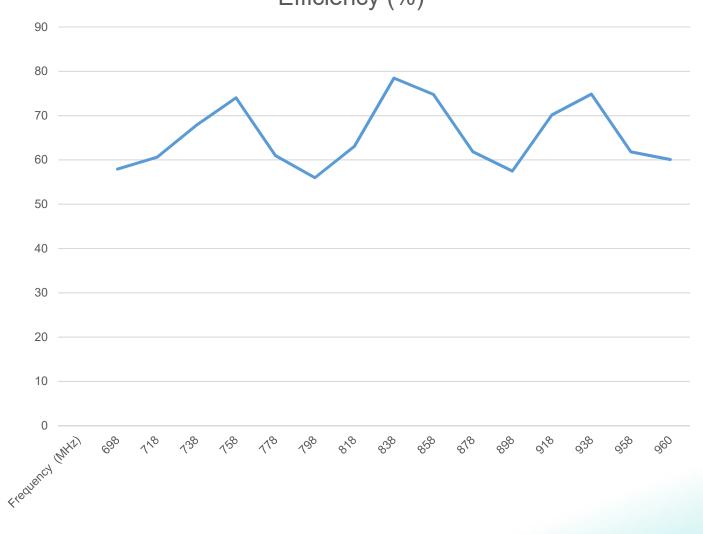
Series: IceFin

### PART NUMBER: ICEFINXXX

# CHARTS

Efficiency(%)





### Issue: 1743

In the effort to improve our products, we reserve the right to make changes judged to be necessary. CONFIDENTIAL AND PROPRIETARY INFORMATION





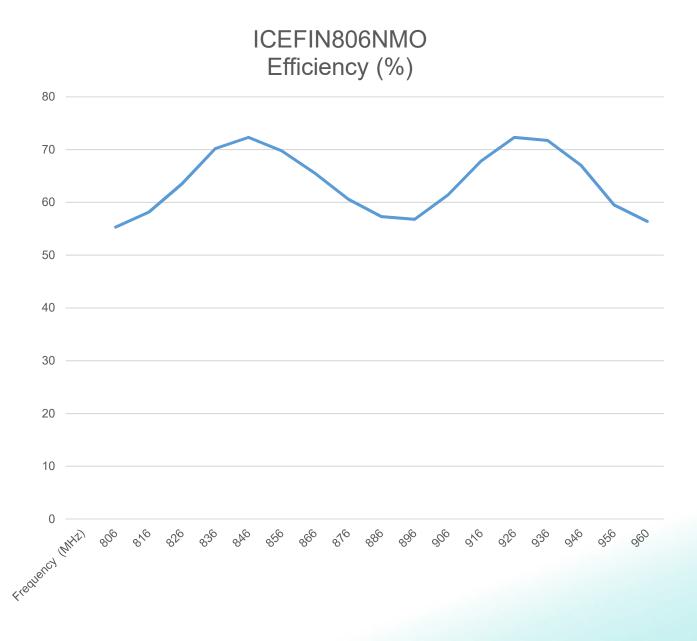
Description: LOW PROFILE MULTIBAND ANTENNA

Series: IceFin

## PART NUMBER: ICEFINXXX

## CHARTS

Efficiency(%)



### Issue: 1743

In the effort to improve our products, we reserve the right to make changes judged to be necessary. CONFIDENTIAL AND PROPRIETARY INFORMATION

ROHS 21



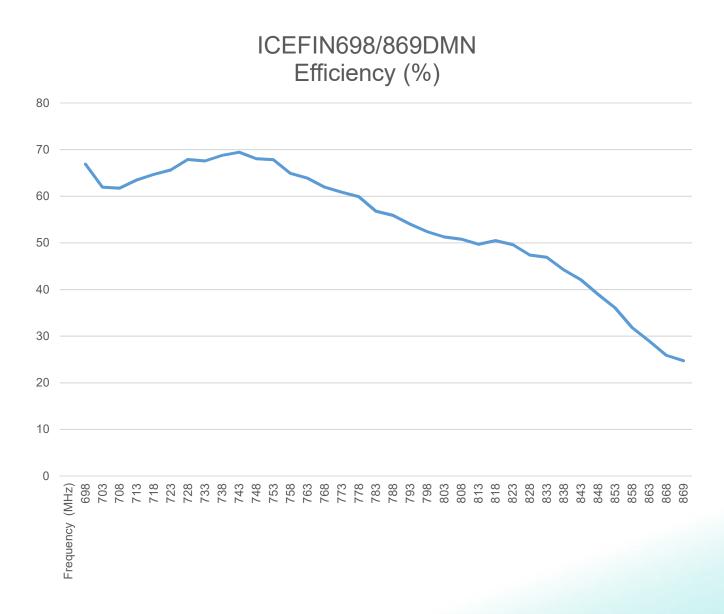
Description: LOW PROFILE MULTIBAND ANTENNA

Series: IceFin

## PART NUMBER: ICEFINXXX

### CHARTS

Efficiency(%)



### Issue: 1743

In the effort to improve our products, we reserve the right to make changes judged to be necessary.



ROHS 22



Description: LOW PROFILE MULTIBAND ANTENNA

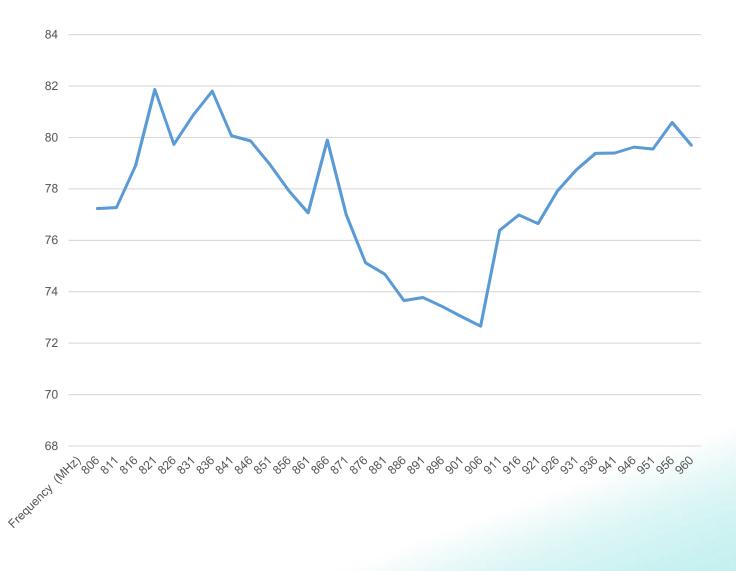
Series: IceFin

## PART NUMBER: ICEFINXXX

## CHARTS

Efficiency(%)

ICEFIN806DMN Efficiency (%)



### Issue: 1743

In the effort to improve our products, we reserve the right to make changes judged to be necessary. CONFIDENTIAL AND PROPRIETARY INFORMATION

ROHS 23



Description: LOW PROFILE MULTIBAND ANTENNA

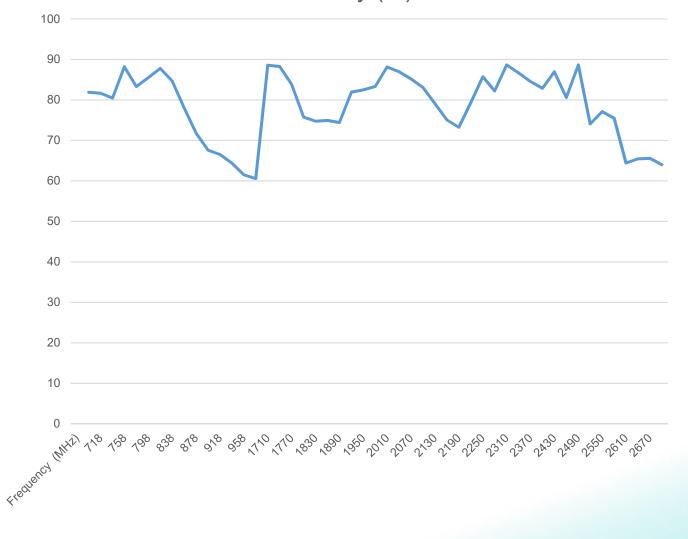
Series: IceFin

### PART NUMBER: ICEFINXXX

## CHARTS

Efficiency(%)

ICEFINLDMN Efficiency (%)



### Issue: 1743

In the effort to improve our products, we reserve the right to make changes judged to be necessary. CONFIDENTIAL AND PROPRIETARY INFORMATION





Description: LOW PROFILE MULTIBAND ANTENNA

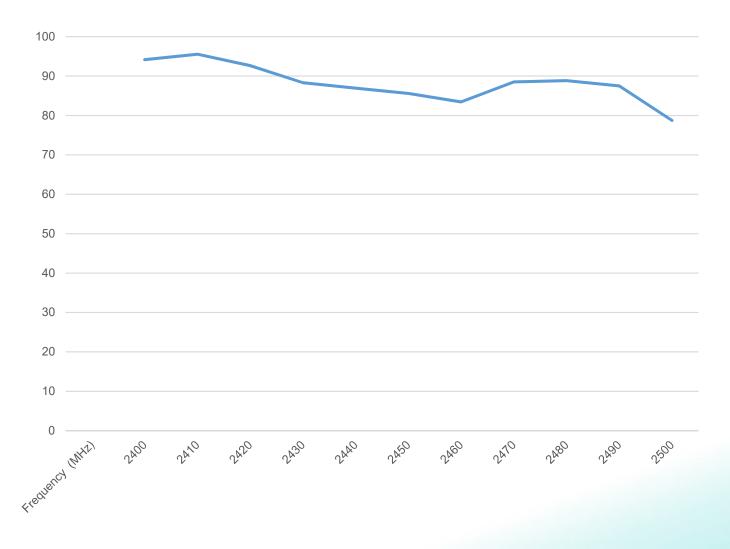
# Series: IceFin

### PART NUMBER: ICEFINXXX

### CHARTS

Efficiency(%)

ICEFIN24NMOHF Efficiency (%)



### Issue: 1743

In the effort to improve our products, we reserve the right to make changes judged to be necessary. CONFIDENTIAL AND PROPRIETARY INFORMATION





Description: LOW PROFILE MULTIBAND ANTENNA

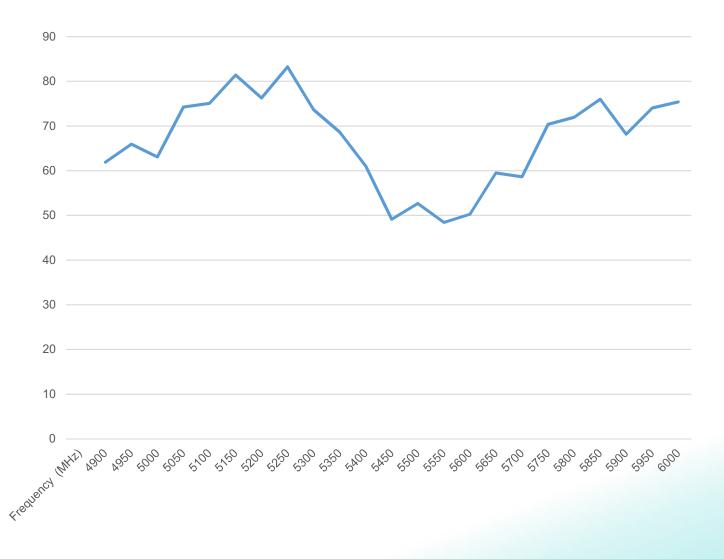
Series: IceFin

## PART NUMBER: ICEFINXXX

## CHARTS

Efficiency(%)

ICEFIN49NMOHF Efficiency (%)



### Issue: 1743

In the effort to improve our products, we reserve the right to make changes judged to be necessary. CONFIDENTIAL AND PROPRIETARY INFORMATION

ROHS 26



Description: LOW PROFILE MULTIBAND ANTENNA

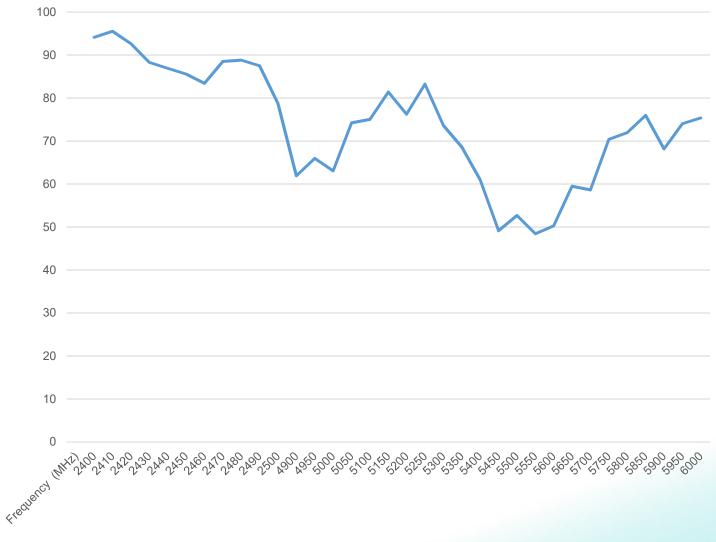
Series: IceFin

## PART NUMBER: ICEFINXXX

## CHARTS

Efficiency(%)

ICEFINWNMOHF Efficiency (%)



#### Issue: 1743

In the effort to improve our products, we reserve the right to make changes judged to be necessary. CONFIDENTIAL AND PROPRIETARY INFORMATION





Description: LOW PROFILE MULTIBAND ANTENNA

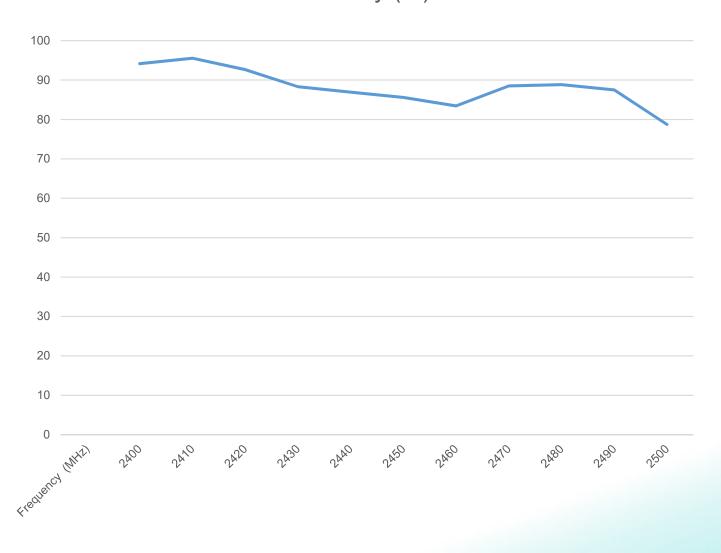
# Series: IceFin

### PART NUMBER: ICEFINXXX

### CHARTS

Efficiency(%)

ICEFIN24DMN Efficiency (%)



### Issue: 1743

In the effort to improve our products, we reserve the right to make changes judged to be necessary. CONFIDENTIAL AND PROPRIETARY INFORMATION





Description: LOW PROFILE MULTIBAND ANTENNA

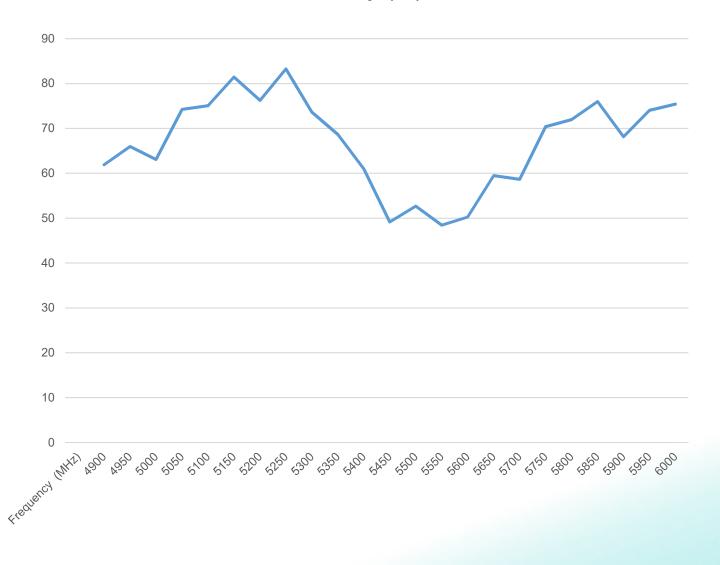
Series: IceFin

## PART NUMBER: ICEFINXXX

## CHARTS

Efficiency(%)

ICEFIN49DMN Efficiency (%)



### Issue: 1743

In the effort to improve our products, we reserve the right to make changes judged to be necessary. CONFIDENTIAL AND PROPRIETARY INFORMATION





Description: LOW PROFILE MULTIBAND ANTENNA

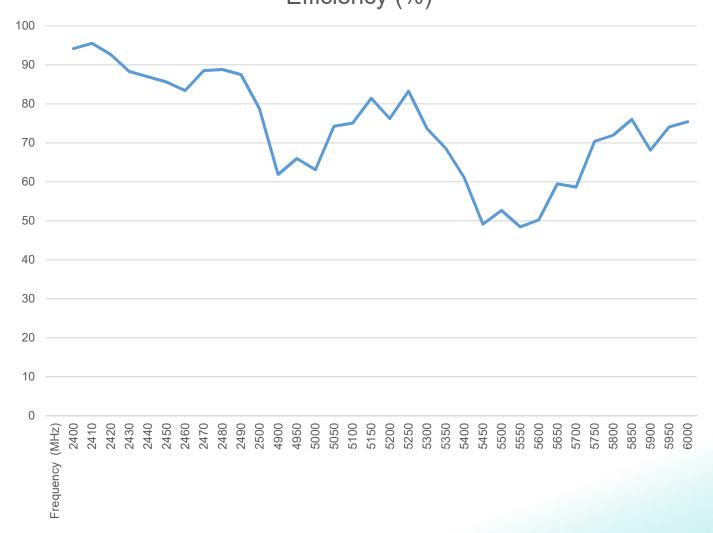
Series: IceFin

## PART NUMBER: ICEFINXXX

## CHARTS

Efficiency(%)

ICEFINWDMN Efficiency (%)



### Issue: 1743

In the effort to improve our products, we reserve the right to make changes judged to be necessary.

CONFIDENTIAL AND PROPRIETARY INFORMATION

ROHS 30



Description: LOW PROFILE MULTIBAND ANTENNA

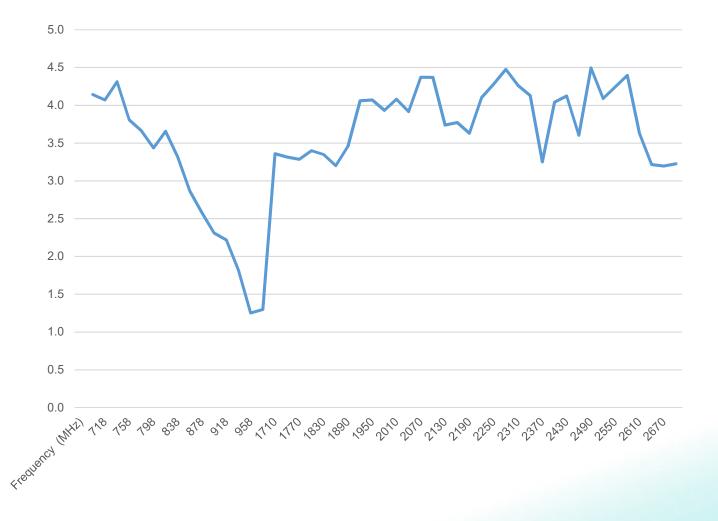
Series: IceFin

### PART NUMBER: ICEFINXXX

### **CHARTS**

Peak Gain (dBi)

ICEFINLNMOHF Peak Gain(dBi)



### Issue: 1743

In the effort to improve our products, we reserve the right to make changes judged to be necessary. CONFIDENTIAL AND PROPRIETARY INFORMATION





Description: LOW PROFILE MULTIBAND ANTENNA

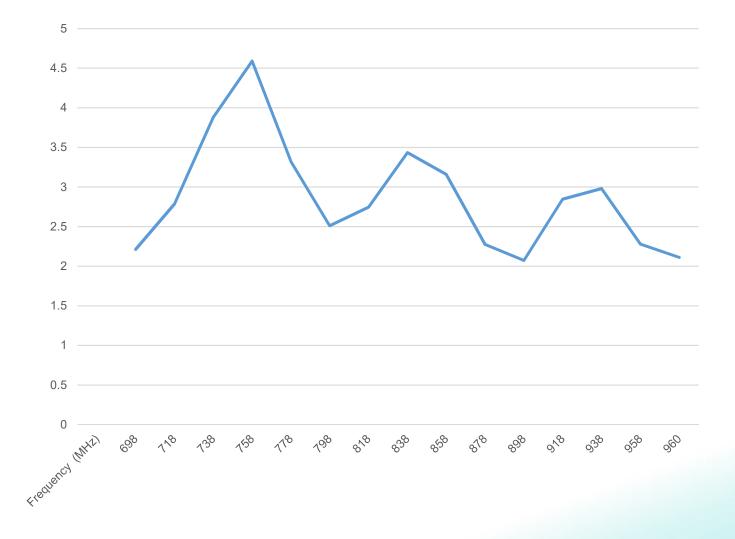
Series: IceFin

### PART NUMBER: ICEFINXXX

### CHARTS

Peak Gain (dBi)

ICEFIN698/960NMO Peak Gain(dBi)



### Issue: 1743

In the effort to improve our products, we reserve the right to make changes judged to be necessary. CONFIDENTIAL AND PROPRIETARY INFORMATION

ROHS 32



Description: LOW PROFILE MULTIBAND ANTENNA

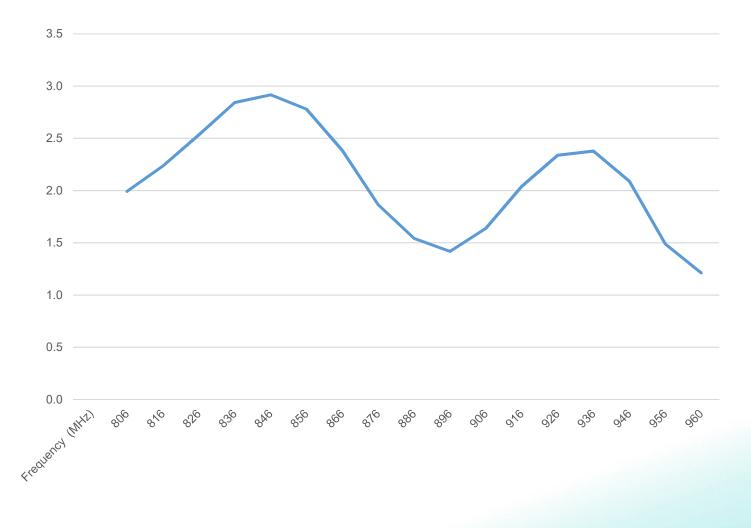
Series: IceFin

## PART NUMBER: ICEFINXXX

### CHARTS

Peak Gain (dBi)

ICEFIN806NMO Peak Gain(dBi)



### Issue: 1743

In the effort to improve our products, we reserve the right to make changes judged to be necessary. CONFIDENTIAL AND PROPRIETARY INFORMATION

ROHS 33



Description: LOW PROFILE MULTIBAND ANTENNA

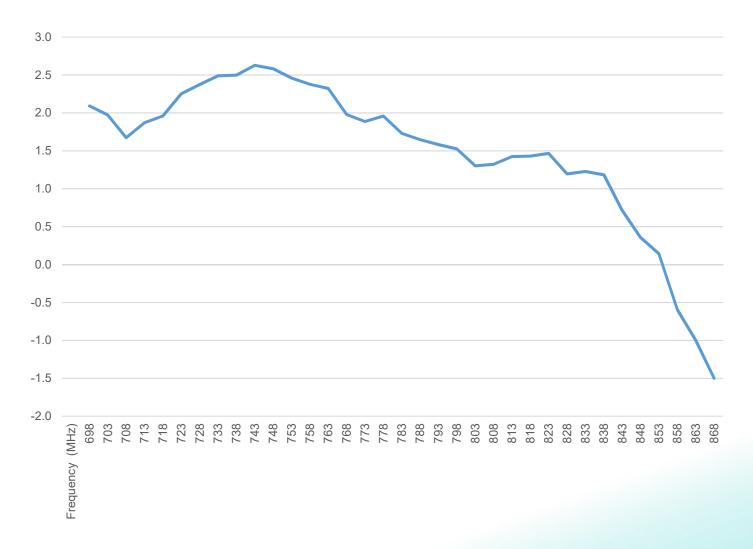
Series: IceFin

### PART NUMBER: ICEFINXXX

### CHARTS

# Peak Gain (dBi)

ICEFIN698/869DMN Peak Gain(dBi)



### Issue: 1743

In the effort to improve our products, we reserve the right to make changes judged to be necessary.

CONFIDENTIAL AND PROPRIETARY INFORMATION

ROHS 34



Description: LOW PROFILE MULTIBAND ANTENNA

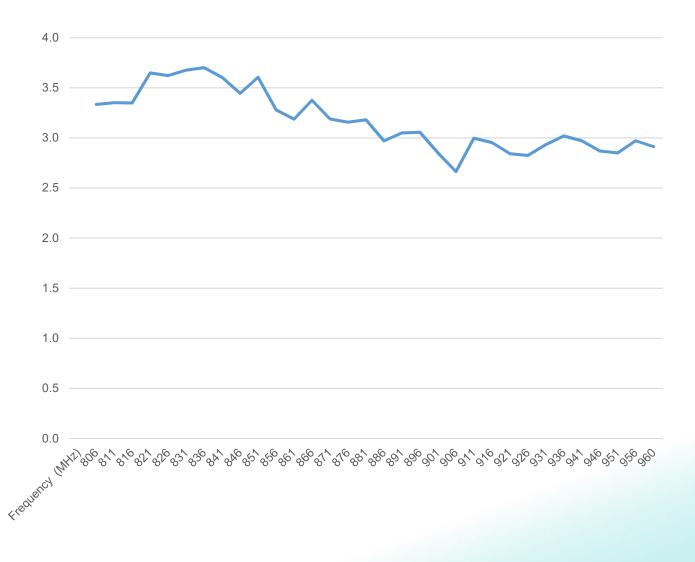
Series: IceFin

## PART NUMBER: ICEFINXXX

## CHARTS

Peak Gain (dBi)

ICEFIN806DMN Peak Gain(dBi)



### Issue: 1743

In the effort to improve our products, we reserve the right to make changes judged to be necessary. CONFIDENTIAL AND PROPRIETARY INFORMATION

ROHS 35



Description: LOW PROFILE MULTIBAND ANTENNA

Series: IceFin

## PART NUMBER: ICEFINXXX

## CHARTS

Peak Gain (dBi)

ICEFINLDMN Peak Gain(dBi)



### Issue: 1743

In the effort to improve our products, we reserve the right to make changes judged to be necessary. CONFIDENTIAL AND PROPRIETARY INFORMATION

ROHS 36



Description: LOW PROFILE MULTIBAND ANTENNA

Series: IceFin

### PART NUMBER: ICEFINXXX

### CHARTS

Peak Gain (dBi)

ICEFIN24NMOHF Peak Gain(dBi)



#### Issue: 1743

In the effort to improve our products, we reserve the right to make changes judged to be necessary. CONFIDENTIAL AND PROPRIETARY INFORMATION

ROHS 37



Description: LOW PROFILE MULTIBAND ANTENNA

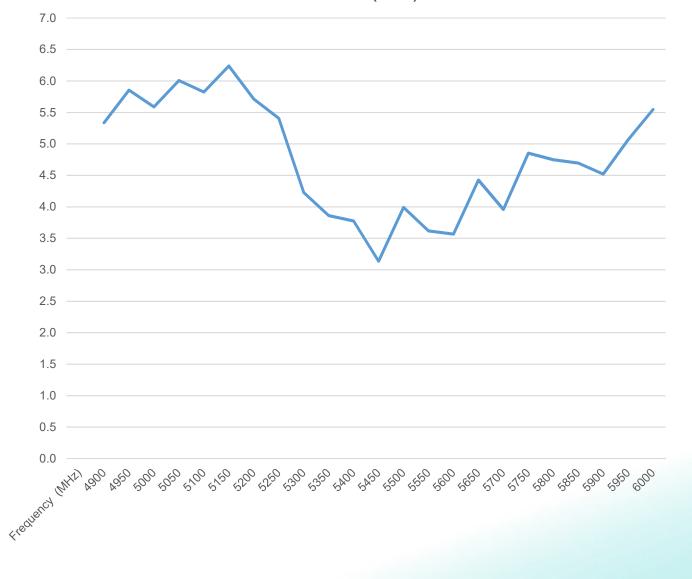
## Series: IceFin

### PART NUMBER: ICEFINXXX

### CHARTS

Peak Gain (dBi)





#### Issue: 1743

In the effort to improve our products, we reserve the right to make changes judged to be necessary. CONFIDENTIAL AND PROPRIETARY INFORMATION





Description: LOW PROFILE MULTIBAND ANTENNA

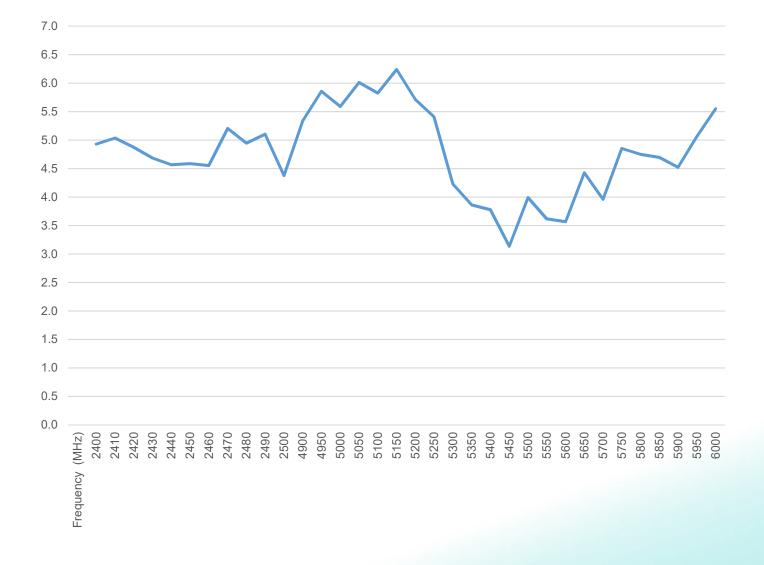
Series: IceFin

### PART NUMBER: ICEFINXXX

### CHARTS

Peak Gain (dBi)

ICEFINWNMOHF Peak Gain(dBi)



#### Issue: 1743

In the effort to improve our products, we reserve the right to make changes judged to be necessary.

CONFIDENTIAL AND PROPRIETARY INFORMATION

ROHS 39



Description: LOW PROFILE MULTIBAND ANTENNA

Series: IceFin

### PART NUMBER: ICEFINXXX

### CHARTS

Peak Gain (dBi)

ICEFIN24DMN Peak Gain(dBi)



#### Issue: 1743

In the effort to improve our products, we reserve the right to make changes judged to be necessary. CONFIDENTIAL AND PROPRIETARY INFORMATION

ROHS 40



Description: LOW PROFILE MULTIBAND ANTENNA

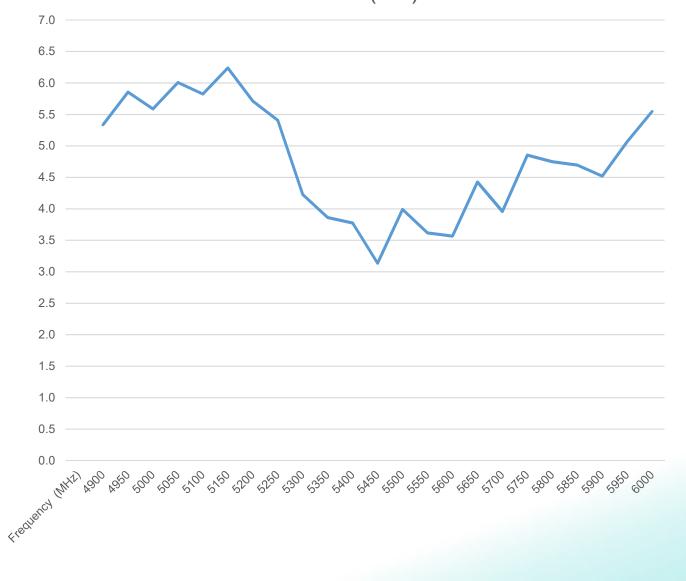
## Series: IceFin

### PART NUMBER: ICEFINXXX

### CHARTS

Peak Gain (dBi)

ICEFIN49DMN Peak Gain(dBi)



#### Issue: 1743

In the effort to improve our products, we reserve the right to make changes judged to be necessary. CONFIDENTIAL AND PROPRIETARY INFORMATION





Description: LOW PROFILE MULTIBAND ANTENNA

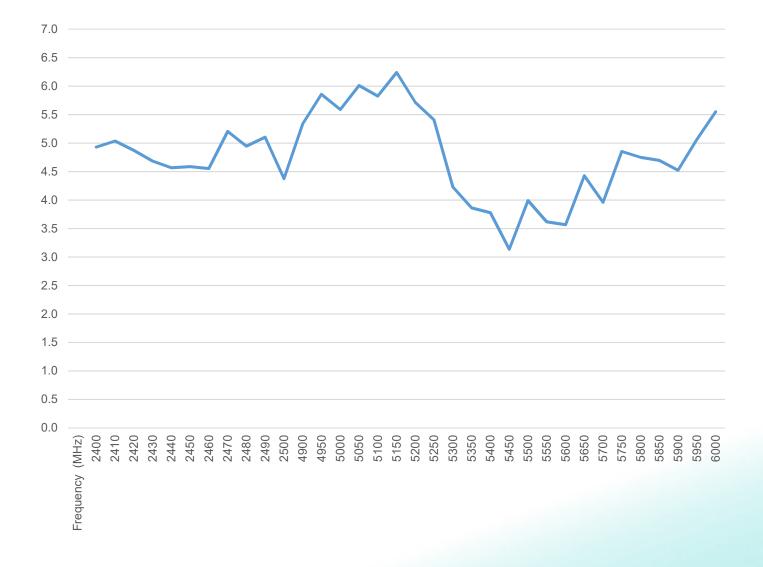
Series: IceFin

### PART NUMBER: ICEFINXXX

### CHARTS

Peak Gain (dBi)

ICEFINWDMN Peak Gain(dBi)



#### Issue: 1743

In the effort to improve our products, we reserve the right to make changes judged to be necessary.

CONFIDENTIAL AND PROPRIETARY INFORMATION

ROHS 42



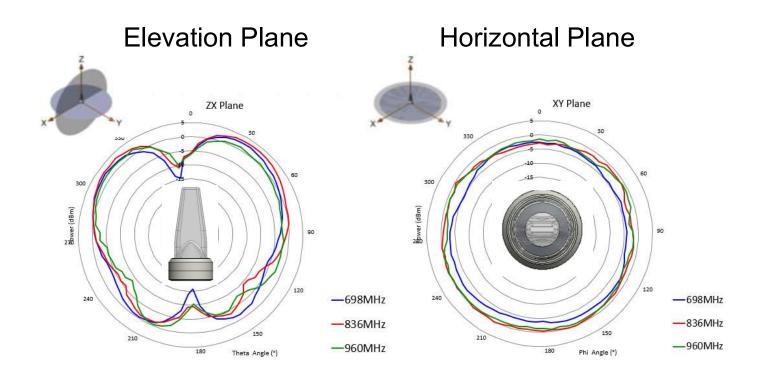
Series: IceFin

PART NUMBER: ICEFINXXX

## CHARTS

# Free Space Radiation Pattern





#### Issue: 1743

In the effort to improve our products, we reserve the right to make changes judged to be necessary. CONFIDENTIAL AND PROPRIETARY INFORMATION





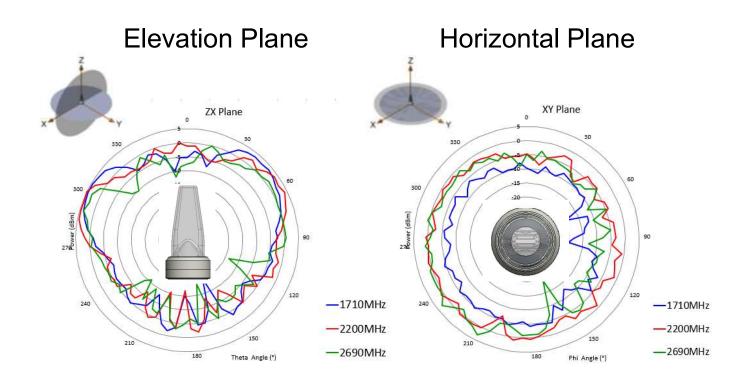
Series: IceFin

PART NUMBER: ICEFINXXX

## CHARTS

# Free Space Radiation Pattern





#### Issue: 1743

In the effort to improve our products, we reserve the right to make changes judged to be necessary. CONFIDENTIAL AND PROPRIETARY INFORMATION





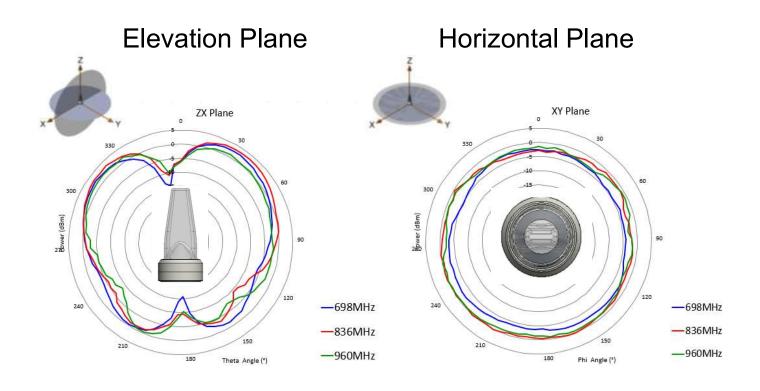
**Series: IceFin** 

PART NUMBER: ICEFINXXX

## CHARTS

# Free Space Radiation Pattern

ICEFIN698/960NMO



#### Issue: 1743

In the effort to improve our products, we reserve the right to make changes judged to be necessary. CONFIDENTIAL AND PROPRIETARY INFORMATION





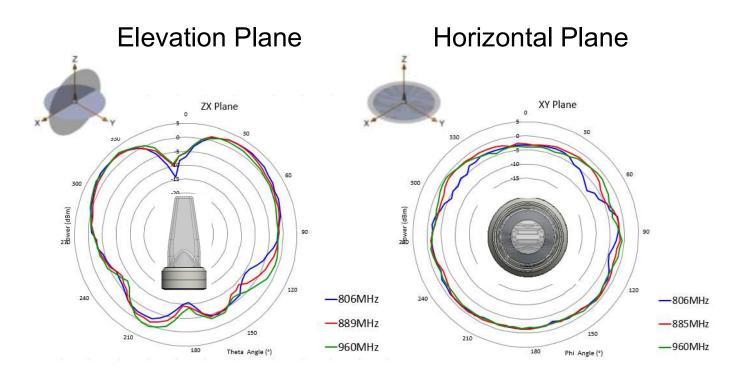
**Series: IceFin** 

**PART NUMBER: ICEFINXXX** 

## CHARTS

# Free Space Radiation Pattern

ICEFIN806NMO



#### Issue: 1743

In the effort to improve our products, we reserve the right to make changes judged to be necessary. CONFIDENTIAL AND PROPRIETARY INFORMATION





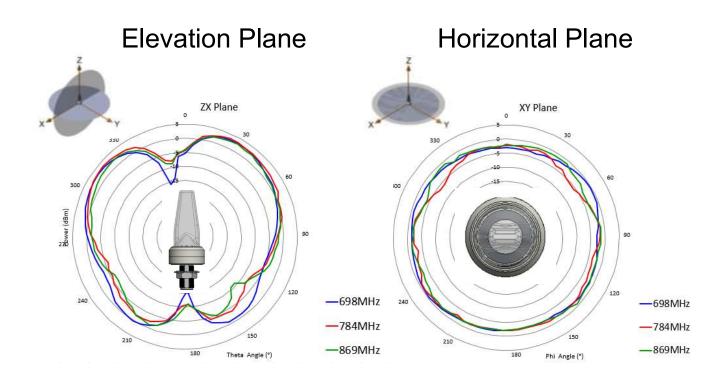
**Series: IceFin** 

PART NUMBER: ICEFINXXX

## CHARTS

# Free Space Radiation Pattern

ICEFIN698/869DMN



#### Issue: 1743

In the effort to improve our products, we reserve the right to make changes judged to be necessary. CONFIDENTIAL AND PROPRIETARY INFORMATION





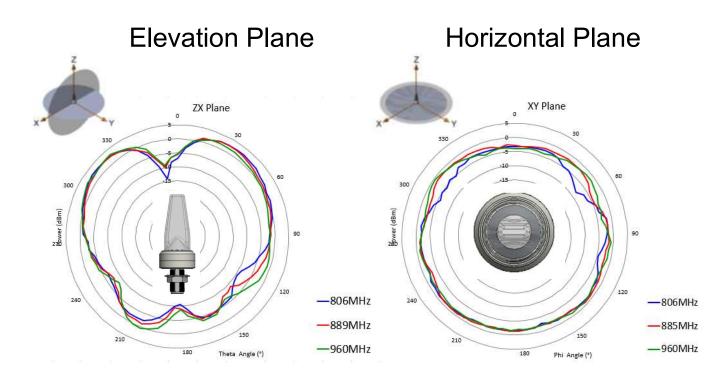
**Series: IceFin** 

PART NUMBER: ICEFINXXX

## CHARTS

# Free Space Radiation Pattern





#### Issue: 1743

In the effort to improve our products, we reserve the right to make changes judged to be necessary. CONFIDENTIAL AND PROPRIETARY INFORMATION





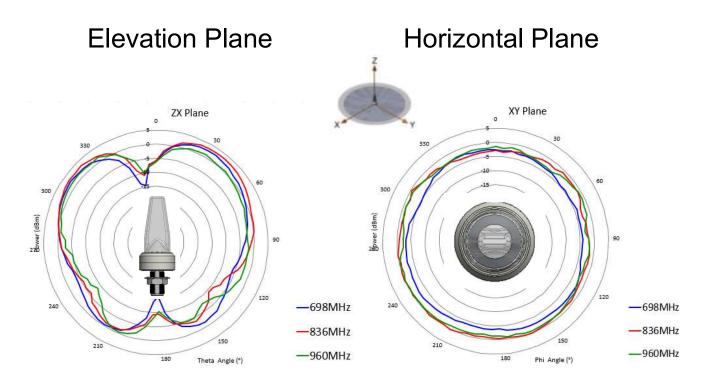
**Series: IceFin** 

PART NUMBER: ICEFINXXX

## CHARTS

# Free Space Radiation Pattern

**ICEFINLDMN** 



#### Issue: 1743

In the effort to improve our products, we reserve the right to make changes judged to be necessary. CONFIDENTIAL AND PROPRIETARY INFORMATION





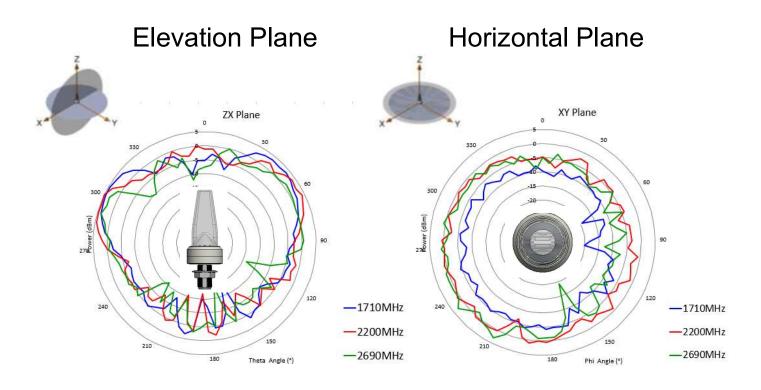
**Series: IceFin** 

**PART NUMBER: ICEFINXXX** 

## CHARTS

# Free Space Radiation Pattern

**ICEFINLDMN** 



#### Issue: 1743

In the effort to improve our products, we reserve the right to make changes judged to be necessary. CONFIDENTIAL AND PROPRIETARY INFORMATION





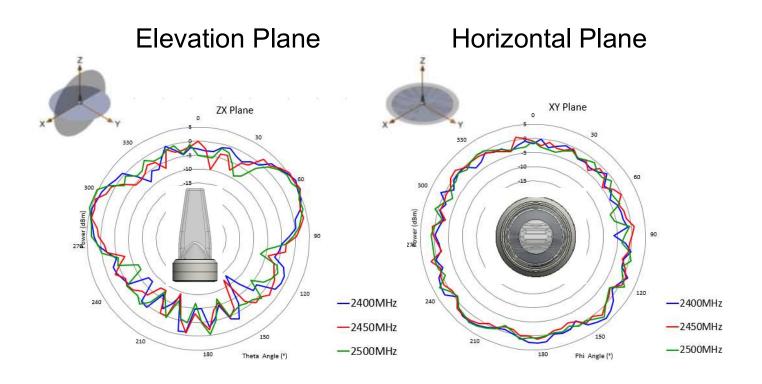
Series: IceFin

PART NUMBER: ICEFINXXX

## CHARTS

# Free Space Radiation Pattern

**ICEFIN24NMOHF** 



#### Issue: 1743

In the effort to improve our products, we reserve the right to make changes judged to be necessary. CONFIDENTIAL AND PROPRIETARY INFORMATION





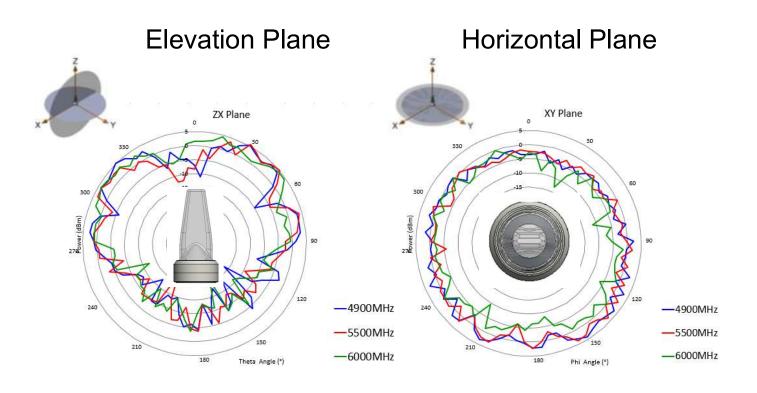
**Series: IceFin** 

PART NUMBER: ICEFINXXX

## CHARTS

# Free Space Radiation Pattern

**ICEFIN49NMOHF** 



#### Issue: 1743

In the effort to improve our products, we reserve the right to make changes judged to be necessary. CONFIDENTIAL AND PROPRIETARY INFORMATION





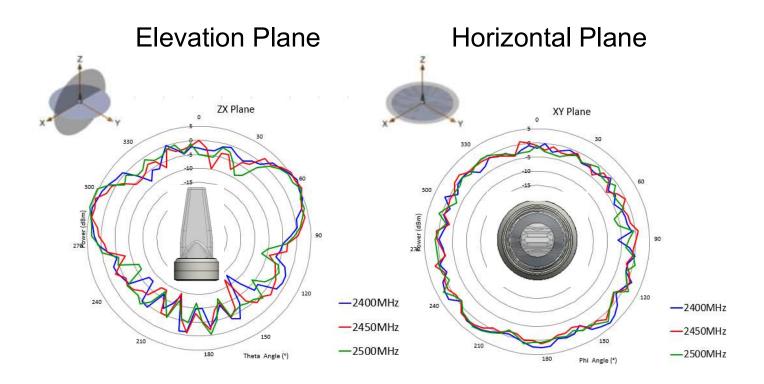
**Series: IceFin** 

PART NUMBER: ICEFINXXX

## CHARTS

# Free Space Radiation Pattern

**ICEFINWNMOHF** 



#### Issue: 1743

In the effort to improve our products, we reserve the right to make changes judged to be necessary. CONFIDENTIAL AND PROPRIETARY INFORMATION





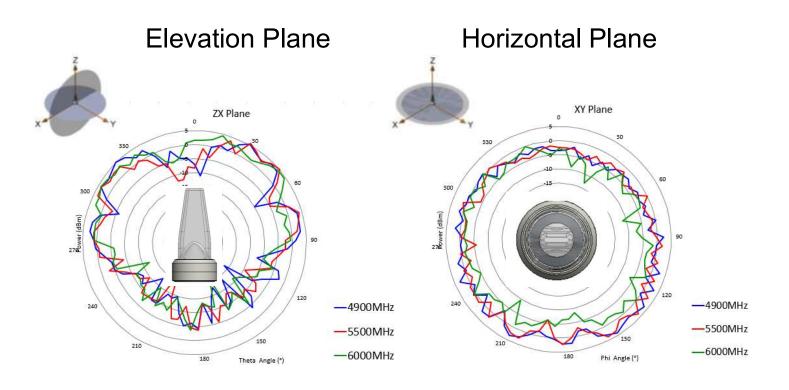
Series: IceFin

PART NUMBER: ICEFINXXX

## CHARTS

# Free Space Radiation Pattern

**ICEFINWNMOHF** 



#### Issue: 1743

In the effort to improve our products, we reserve the right to make changes judged to be necessary. CONFIDENTIAL AND PROPRIETARY INFORMATION



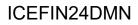


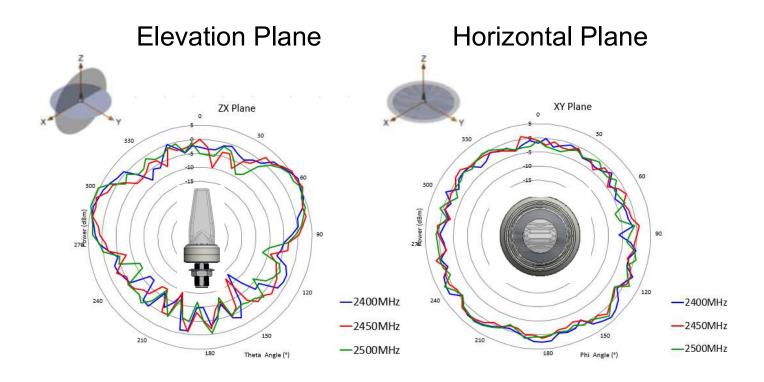
Series: IceFin

PART NUMBER: ICEFINXXX

## CHARTS

# Free Space Radiation Pattern





#### Issue: 1743

In the effort to improve our products, we reserve the right to make changes judged to be necessary. CONFIDENTIAL AND PROPRIETARY INFORMATION





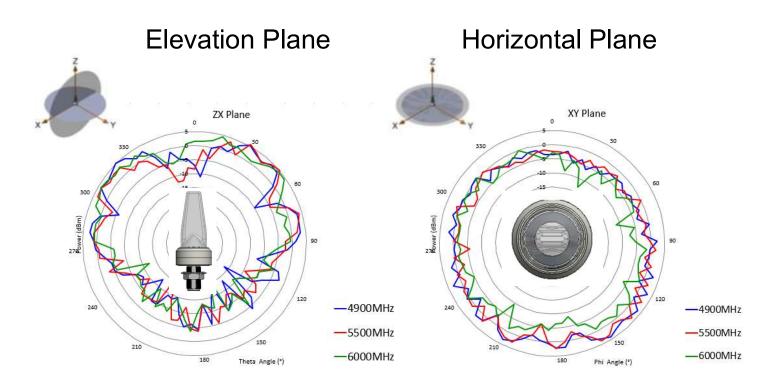
Series: IceFin

PART NUMBER: ICEFINXXX

## CHARTS

# Free Space Radiation Pattern

**ICEFIN49DMN** 



#### Issue: 1743

In the effort to improve our products, we reserve the right to make changes judged to be necessary. CONFIDENTIAL AND PROPRIETARY INFORMATION





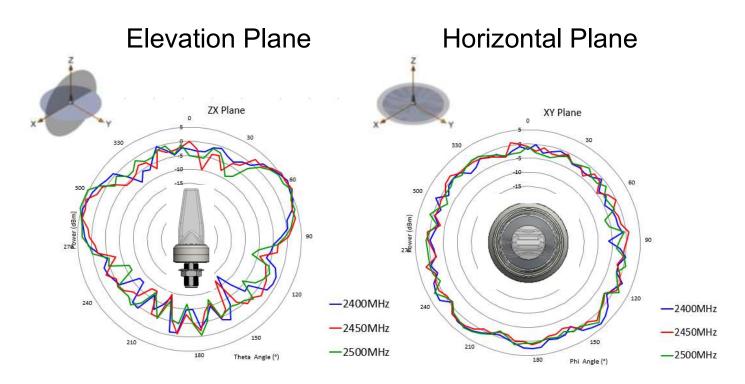
**Series: IceFin** 

PART NUMBER: ICEFINXXX

## CHARTS

# Free Space Radiation Pattern

**ICEFINWDMN** 



#### Issue: 1743

In the effort to improve our products, we reserve the right to make changes judged to be necessary. CONFIDENTIAL AND PROPRIETARY INFORMATION





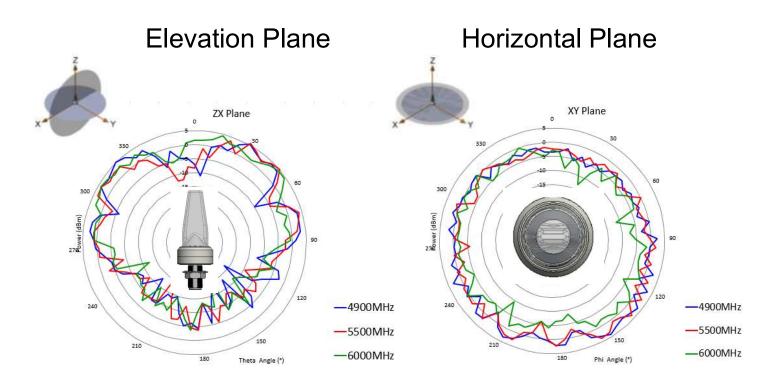
**Series: IceFin** 

PART NUMBER: ICEFINXXX

## CHARTS

# Free Space Radiation Pattern

**ICEFINWDMN** 



#### Issue: 1743

In the effort to improve our products, we reserve the right to make changes judged to be necessary. CONFIDENTIAL AND PROPRIETARY INFORMATION





## Series: IceFin

### **PART NUMBER: ICEFINXXX**

## PACKAGING

Project	Color	Frequency	Size	Fixing System Connector	Packaging
ICEFINLNMOHF	Clarity	698-960MHz 1710-2700MHz	78.71] 3.10 (38] (38] (1.496	NMOHF NMO + HF Connector	16 nos / Trou
ICEFIN698/960NMO	Clarity	750-960MHz			16 pcs / Tray 32 pcs / Carton
ICEFIN806NMO	Clarity	806-960MHz			
ICEFIN698/869DMN	Clarity	698-869MHz		DMN Direct Mount + N Female Connector (Screw 5/18-24 UNEF 2A)	96 pcs / Carton
ICEFIN806DMN	Clarity	806-960MHz			
ICEFINLDMN	Clarity	698-960MHz 1710-2700MHz			

#### Issue: 1743

In the effort to improve our products, we reserve the right to make changes judged to be necessary.



Description: LOW PROFILE MULTIBAND ANTENNA

## **Series: IceFin**

### PART NUMBER: ICEFINXXX

PACKAGING								
Project	Color	Frequency	Size	Fixing System Connector	Packaging			
ICEFIN24NMOHF	Clarity	2400-2500MHz						
ICEFIN49NMOHF	Clarity	4900-6000MHz			16 pcs / Tray 32 pcs / Carton			
ICEFINWNMOHF	Clarity	2400-2500MHz 4900-6000MHz	[38]	NMOHF NMO + HF Connector				
ICEFIN24DMN	Clarity	2400-2500MHz			96 pcs / Carton			
ICEFIN49DMN	Clarity	4900-6000MHz			16 pcs / Tray 32 pcs / Carton			
ICEFINWDMN	Clarity	2400-2500MHz 4900-6000MHz	[27.30] 1.07 [38] [38] 01.496	Direct Mount N Female Connector (Screw 5/18-24 UNEF 2A)	96 pcs / Carton			

In the effort to improve our products, we reserve the right to make changes judged to be necessary. CONFIDENTIAL AND PROPRIETARY INFORMATION



单击下面可查看定价,库存,交付和生命周期等信息

>>Pulse(普思)