

## RF Exposure Info

Title/Model: **NT5723SDHD - 11.2531.000**  
FCC ID Number Product: **VFB-NT5723SDHD5G8**

### Intended use

NT5723SDHD Transmitters are designed for use with mobile camera systems. Easy mounting with the integrated quick mount adapter to the back side of cameras.

### Antenna mounting

An Omni directional antenna with SMA reverse (f) connector can be mounted to the RF out connector.



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Version/Release: 1.0

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## **MPE calculation**

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Frequency of operation: 5800 MHz

Average power at antenna: 200 mW

Antenna Gain: 3 dBi

Min. Distance acc. Manual: 7.9 " (20 cm)

Google Übersetzer - Windows Internet Explorer

http://translate.google.de/translate?hl=de&la=

Google Übersetzer

Übersetzen Ansicht  
Über  
Original

Google übersetzer http://www.comsitesoftware.com/tools/mpe\_calc.aspx

Ausgangssprache: Englisch Zielsprache: Deutsch

MPE Calculator

Enter Input as Decimal Number ie.(30.3375) and Select Units

Antenna Gain	0.9	dBd	Calculation Model	Power Density Units
Antenna Length	0.5	ft	<input type="radio"/> Near Field	<input checked="" type="radio"/> mW/cm <sup>2</sup>
Antenna H Beamwidth	360	deg	<input type="radio"/> Far Field	<input type="radio"/> $\mu$ W/cm <sup>2</sup>
Antenna Input Power	0.2	Watts	<input checked="" type="radio"/> Near/Far Field	
Transmit Frequency	5800	MHz	Input Units	
Antenna Height	1	ft	<input checked="" type="radio"/> Feet	
Observer Height	1	ft	<input type="radio"/> Meters	
Observer Distance	0.666	ft	Far Field Reflection Coefficient 2.56	
Standard	FCC OET 65		Results	
< 20% 20% - 100% >100%			Power Density:	0.1029 mW/cm <sup>2</sup>
			General MPE:	10.2891 percent
			Occupational MPE:	2.0578 percent
<a href="#">Instructions &lt;Click Here&gt;</a>			Calculate	