

INNOVATIVE ANTENNA SOLUTIONS FROM CONCEPT TO CREATION



# Wideband S/S Band Antenna Design

09 April 2020





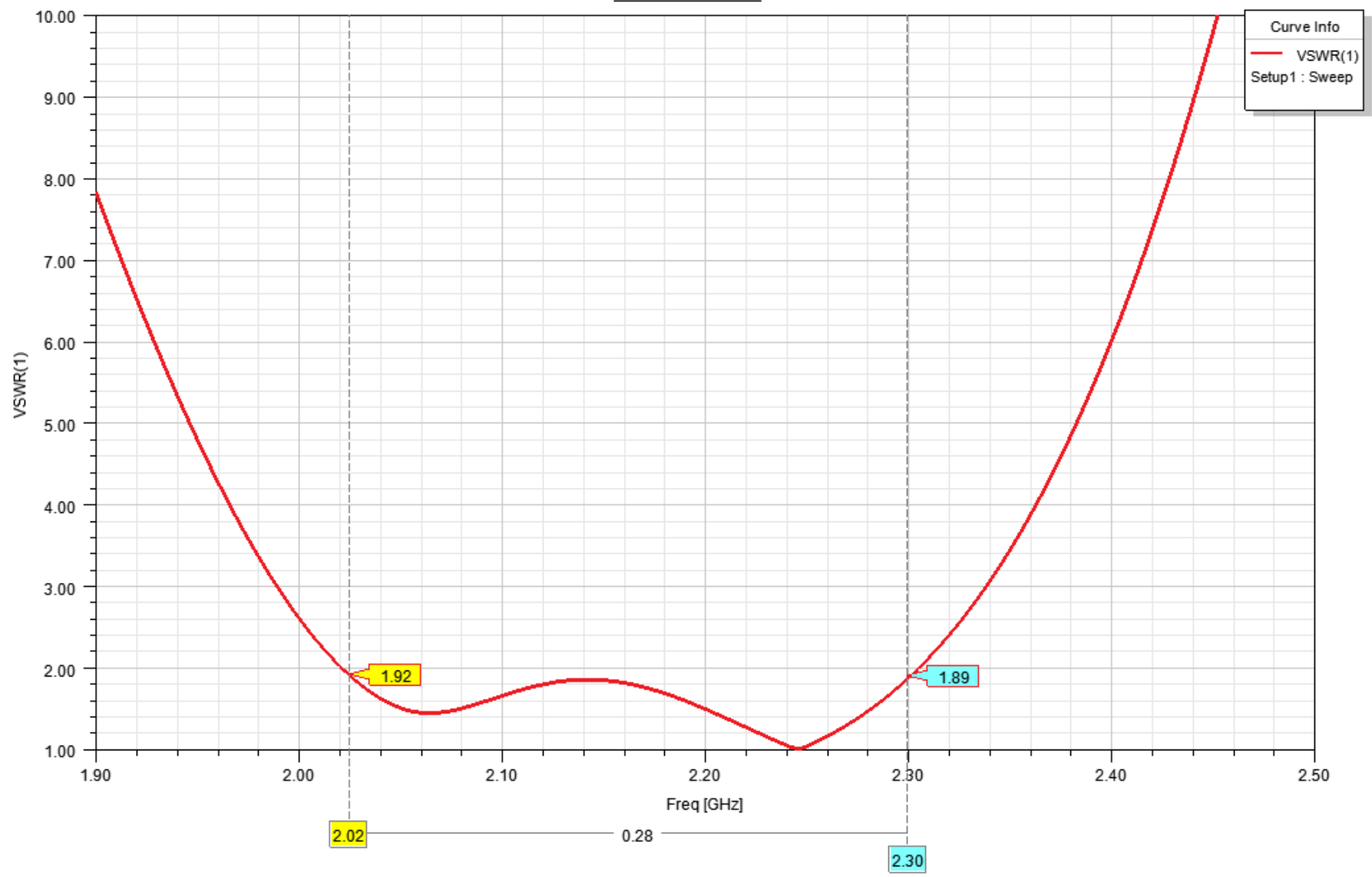
# Overview

- Wideband S/S Band antenna
- 2025-2125 MHz and 2200-2300 MHz
- 2.0:1 VSWR maximum



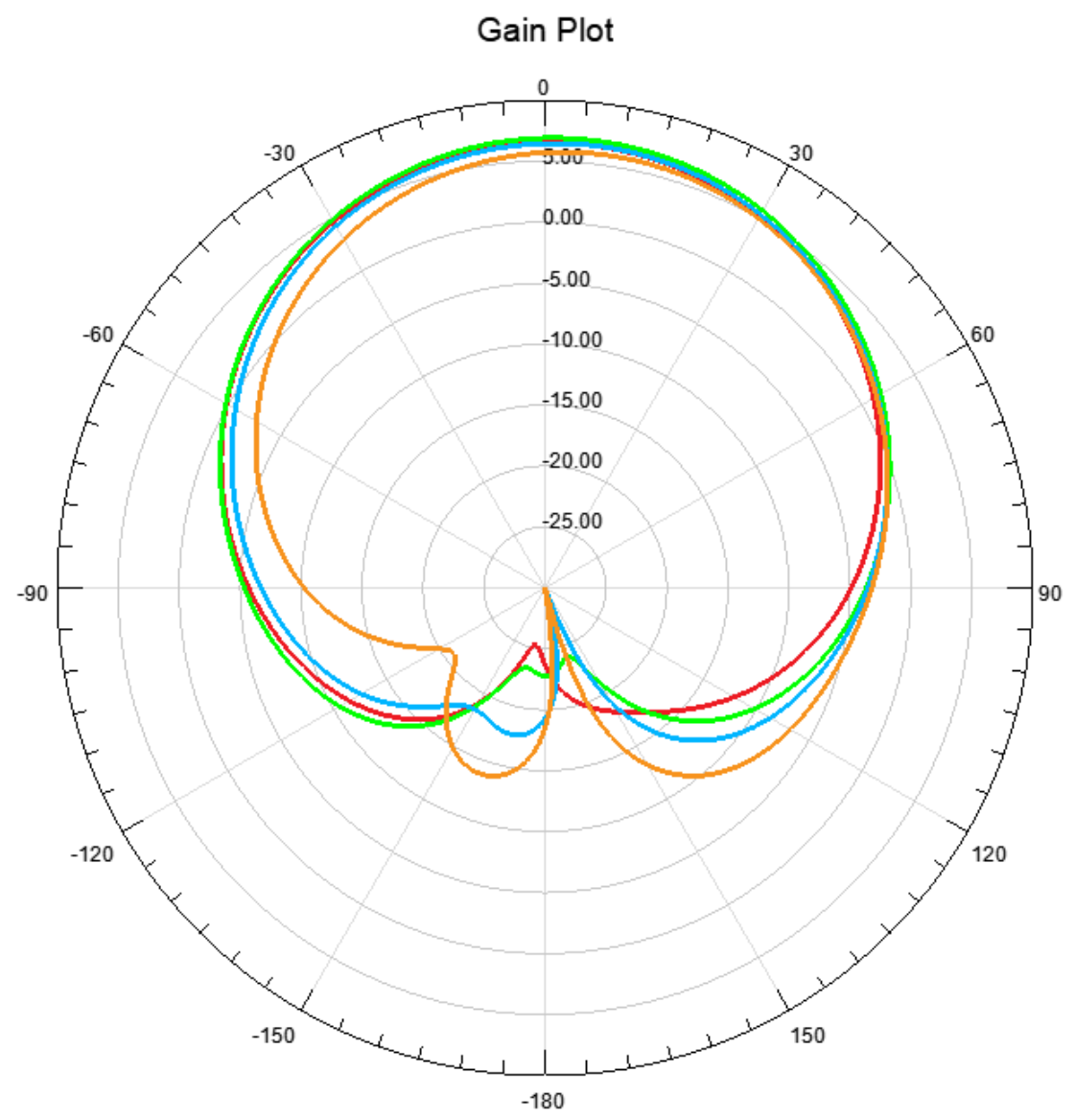
# VSWR

VSWR Plot 1





# Gain Plot



Curve Info	
—	dB(GainRHCP)
Setup1 : Sweep	
Freq='2.026GHz' Phi='0deg'	
—	dB(GainRHCP)
Setup1 : Sweep	
Freq='2.125GHz' Phi='0deg'	
—	dB(GainRHCP)
Setup1 : Sweep	
Freq='2.2GHz' Phi='0deg'	
—	dB(GainRHCP)
Setup1 : Sweep	
Freq='2.299GHz' Phi='0deg'	



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