## 4.4 Microstrip dipole

## Java applet

Output / Výstup dat Module Graph	Phase Graph / Fázl Graf
Input / Vstup dat	
Enter the frequency of the microstrip dipole antenna:	Frequency / Kmitočet [GHz] 6
Enter the length of the microstrip dipole antenna:	Length of dipole / Déika dipólu [mm] 20
Enter the width of the microstrip dipole antenna:	Width of dipole / Šířka dipólu [mm] 1
How many segments does the antenna have?	# of Segments / Počet segmentů (max. 250) 33
Enter the height of the substrate:	Height of substrate / Výška substrátu [mm] 10
Enter the relat. permitivity of the substrate:	Rel.permitivity of substrate/Rel.permitivita substratu 2
<u>Calculate / Vypočti</u>	<u>Неір</u>