

Base Station Antennas

Nova Code:

1.	Narrowband - Unity	SIRIO End Fed	ANT-B-511 ANT-B-705
2.	Narrowband - High	SIRIO Collinear	ANT-B-513 ANT-B-706
3.	Wideband	SIRIO Ground Plane	ANT-B-404 ANT-B-515 ANT-B-705
		Folded Dipole (FDC Series)	See Webb Catalogue Section 5
4.	Trunking	SIRIO End Fed 2dB	ANT-B-601

DIPOLE STACKING

WAVE LENGTH (in Meters)

$$\text{Wave Length } (\lambda) = \frac{300}{\text{Frequency}}$$

	S	A	B
2 Stack	$\lambda/4$	$\frac{1}{2} \lambda$	λ
4 Stack	$\lambda/4$	$0.9 \times \frac{1}{2} \lambda$	$0.9 \times \lambda$

