



RADIO FREQUENCY INDUSTRIES (PTY.) LTD.

"Simply The Best"

CK No : 2005/006095/07
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 rf-sales@rfind.co.za

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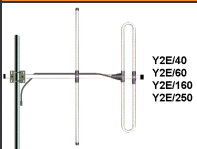
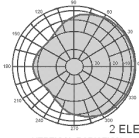

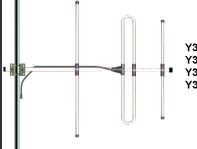
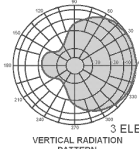
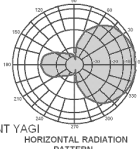
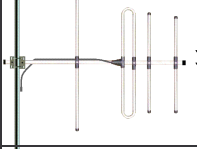
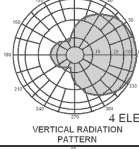
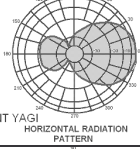
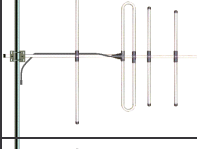
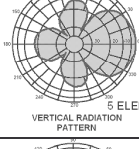
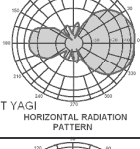
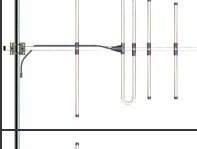
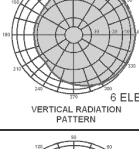
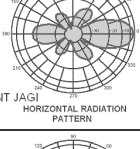
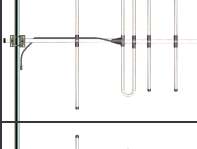
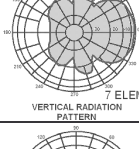
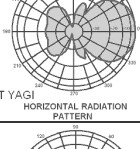

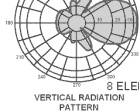
24 Hendrik Potgieter Street,
 Corner 5th Avenue
 ALBERTON NORTH, 1450

P.O. Box 1500
 ALBERTON
 1450

VHF YAGI BASE DIRECTIONAL ANTENNAS (136 – 174 MHz.)

BASIC SPECIFICATION ON ALL YAGIES

VSWR	IMPEDANCE	BAND COVERAGE	POWER IN WATTS	PACKING WIDTH IN mm
≥1.5:1	50Ω	100%	250w	300

IMAGE	RFi ORDER CODE	BOOM LENGTH IN mm	GAIN In dB	WEIGHT IN Kg.	RADIATION PATTERNS
 Y2E/40 Y2E/60 Y2E/160 Y2E/250	Y2E/160	1050	3dB	3.0	 2 ELEMENT YAGI  HORIZONTAL RADIATION PATTERN
 Y3E/40 Y3E/60 Y3E/160 Y3E/250	Y3E/160	1300	6dB	3.2	 3 ELEMENT YAGI  HORIZONTAL RADIATION PATTERN
 Y4E/160 Y4E/250	Y4E/160	1300	7.2dB	3.8	 4 ELEMENT YAGI  HORIZONTAL RADIATION PATTERN
 Y5E/160 Y5E/250	Y5E/160	2050	7.6dB	4.2	 5 ELEMENT YAGI  HORIZONTAL RADIATION PATTERN
 Y6E/160	Y6E/160	2050	8.6dB	4.8	 6 ELEMENT YAGI  HORIZONTAL RADIATION PATTERN
 Y7E/160	Y7E/160	2200	9dB	6.3	 7 ELEMENT YAGI  HORIZONTAL RADIATION PATTERN
 Y8E/160	Y8E/160	2500	10dB	6.7	 8 ELEMENT YAGI  HORIZONTAL RADIATION PATTERN

Manufacturers of : Two-Way Radio Antennas, Duplexers, Filters, Combiners, Splitters, Lightning protectors & other RF Products.
 Sales and Distribution of: Two-Way Radios, Repeater Systems, Power Meters, Microphones, Power Supplies, Cables & Connectors.



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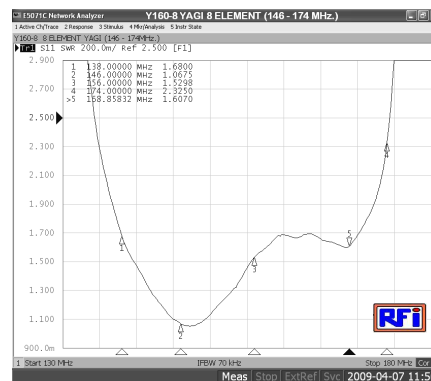
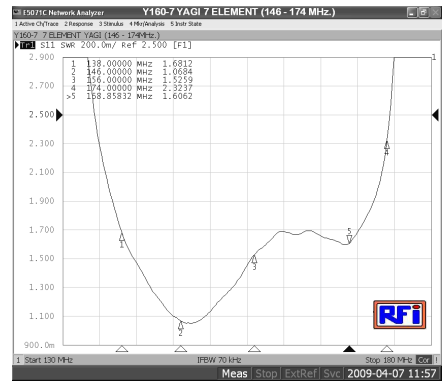
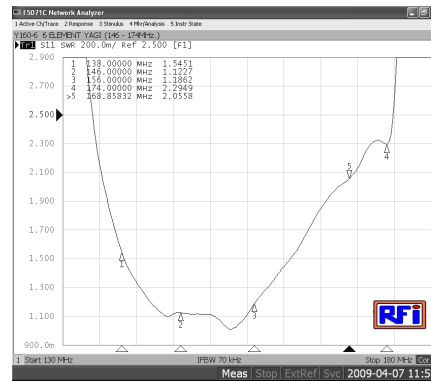
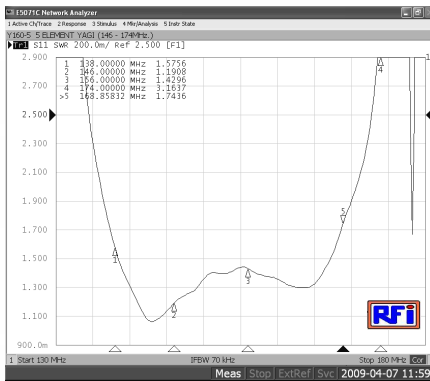
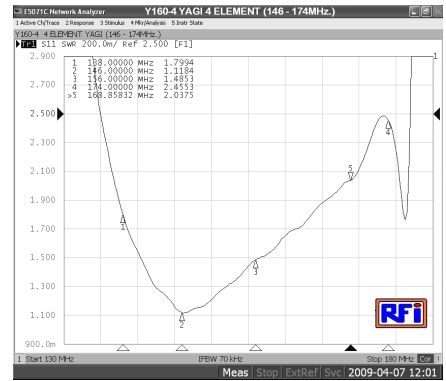
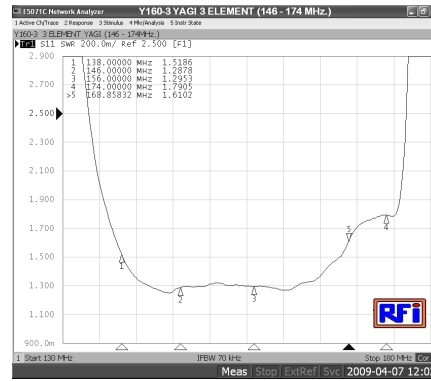
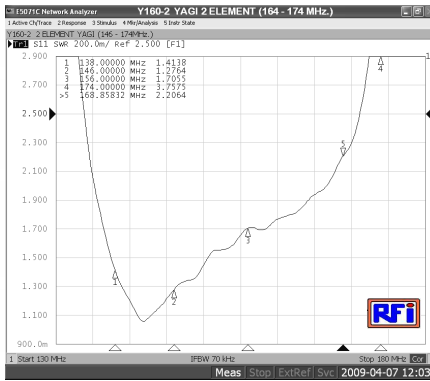
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TYPICAL VHF YAGI ANTENNA VSWR TRACES



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