Configuration Instructions AN80i

For connections please refer to Figure 1



Figure 1

To access AN80i using GUI:

- Open Internet Explorer and access AN80i Web page at IP address <u>http://192.168.25.3</u> or <u>http://192.168.25.2</u> (IP address of each unit is given on the label attached to the unit)
- Login using *admin* as User Name and Password.

Connect to 192.16	8.25.2
	GA
User name:	🕵 admin 💌
Password:	
	Remember my password
	OK Cancel

Figure. 2 Login

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 General Information System Status 			
System Log	System		
Configure System	System Name	AN-80i	
Upload Software	System Details		
Product Options	Contact		
Users Management	Hardware Revision	0	
Spectrum Sweep	System Mode	PTP Slave	
	Software Version	1.00.056	
Dbg Status	Time Since System Start	0 days, 0 h, 2 min, 12 sec	
	Ethernet		
	Ethernet MAC Address	00:09:02:00:a3:a9	
	IP Address	192.168.25.2	
	IP Subnet Mask	255.255.255.0	
	Default Gateway Address	192.168.25.1	
	Wireless		
	RF Link Established	No	
	Uncoded Burst Rate	54 Mb/s	
ど Done 🛛 🖉	nch Microsoft Outlook		🔮 Internet

Figure. 3 General Information

- From the Web page menu select *Configure System* to set RF parameters. The frequency can be set in steps of 2.5MHz. -
- -
- Please note that antenna gain should be entered according to the antenna used. -
- After changes are done, click on *Save* button at the bottom of the page. -

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Upload Software Product Options	System Details:			
Users Management	Contact:			
Spectrum Sweep	IP Address:	192.168.25.2		
Dbg Status	IP Subnet Mask:	255.255.255.0		
	Default Gateway Address:	192.168.25.1		
	Flow Control Enable:			
	Ethernet Mode:	Auto 💌		
	HTTP Enable:			
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	Telnet Port:	23		
	SNMP Enable:	Configure SNMP]		
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Figure. 4 Configure System

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			INTERNATOR INTERNATION	Mar I.	
	RF Freq. [MHz]:	5595.0	Auto scan: 🗖		_
AN-80i	Tx Power[dBm]:	15			
General Information	DFS Action:	Tx Off			
System Status System Log	Antenna Gain:	0			
	ATPC Enable:				
Configure System Upload Software	Adaptive Modulation:				
Product Options Users Management	Modulation Reduction Level:	2			
	Uncoded Burst Rate [Mb/s]:	27 Mb/s 💌			
Spectrum Sweep	Channel Width [MHz]:	10 -			
Dbg Status	Ethernet Follows Wireless:				
	System Mode:	PTP Master 💌			
	Software Version:	1.10.172 -			
	Encryption Enable:				
	Encryption Key:	00 00 00 00 00 00 00			
	Link Length Measurement Mode:	Auto 💌			
	Link Length:	0			
	Link Length Measurement Unit:	Mile 💌			
	Antenna Alignment Buzzer Enable:				
	Radio Enable:				
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Figure. 5 Configure System (continued)

- Link status can be checked by selecting System Status from the Web page menu

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AN-80i	System Status						
General Information System Status System Log 	General Information	_	Wireless Statistics	_			
-,	System Name	AN-80i	Received Signal Strength - Min.	-93.25 dBm			
Configure System	Software Version	1.10.172	Received Signal Strength - Mean	-93.25 dBm			
Product Options	RF Link Established	No	Received Signal Strength - Max.	-93.25 dBm			
Users Management	Uncoded Burst Rate	3 Mb/s	SINADR	0.00 dB			
En antrum Europan	System Mode	PTP Master	Rx Packets	0			
Spectrum Sweep	RF Channel Frequency	5595.0 MHz	Rx Packets - Retransmitted	0			
Dbg Status	Tx Power	15 dBm	Rx Packets - Discarded	0			
	Link Distance	0 Miles	Tx Packets	0			
	Status Code	0	Tx Packets - Retransmitted	0			
	Ethernet MAC Address	00:09:02:00:bb:4b	Tx Packets - Discarded	0			
	IP Address	192.168.25.2					
	IP Subnet Mask	255.255.255.0					
	Default Gateway Address	192.168.25.1					
	Ethernet LAN Statistics						
	Rx Packets	126					
	Rx Packets - Discarded	0					
	Tx Packets	109					
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ど Done						🕜 Internet	

