

USRP IP address and Carrier Frequency Table

IP of TX	IP of RX	Carrier Frequency	
192.168.10.51	192.168.10.52	400Mhz	
192.168.10.53	192.168.10.54	1300Mhz	
192.168.10.55	192.168.10.56	1200Mhz	
192.168.10.57	192.168.10.58	144Mhz	
192.168.10.59	192.168.10.60	824Mhz	
192.168.10.61	192.168.10.62	960Mhz	
192.168.10.63	192.168.10.64	1710Mhz	
192.168.10.65	192.168.10.66	1990Mhz	

Example of how to use the information given above

If we would like to transmit using the USRP that has an IP address 192.168.10.51, we must use as a receiver the USRP with the IP address 192.168.10.52.

Both USRP should transmit and receive using the corresponding carrier frequency given in the table (for the USRPs given in this example we must use the carrier frequency 400Mhz) otherwise we will produce interference with the other bands.