



Date: June 2, 2015

To: Timco Engineering Inc.

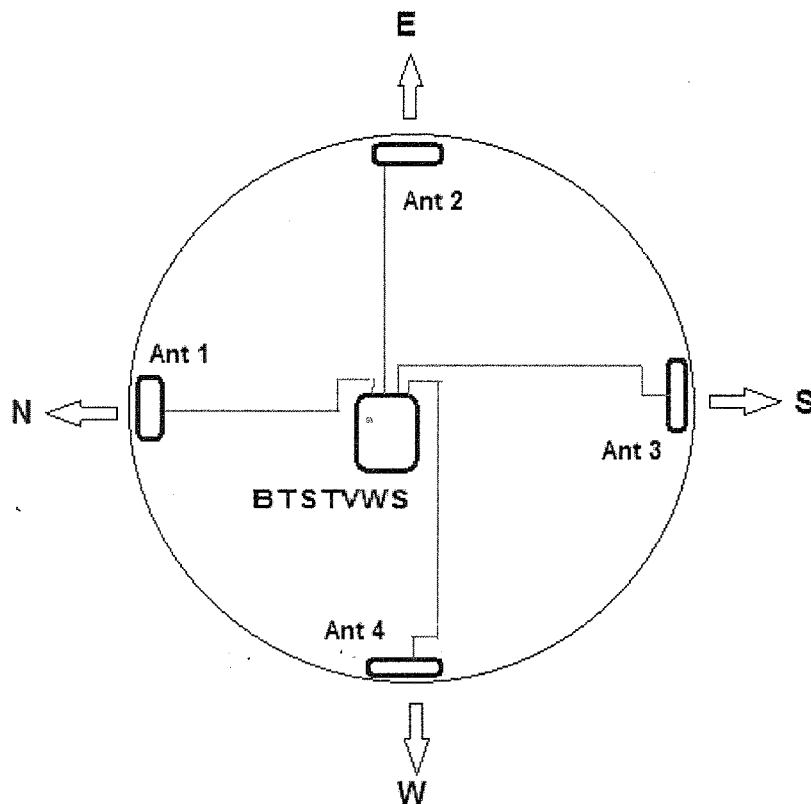
RNU4000-TVWS Operating Mode

The RNU4000BS manual provided to Timco includes all details on the RNU4000-TVWS base station. RNU4000-TVWS is based on the Runcom's standard Wimax Base Station that includes a MIMO mode as one of the WiMAX possible operational modes.

However the RNU4000-TVWS is not using the MIMO feature and operates as described below.

The RNU4000-TVWS includes 4 Transmit and Recive radio channels.

The following figure depicts the typical installation of the RNU4000-TVWS where every one of the channels is connected to one identical directional (90 deg. beamwidth) antenna pointed to different directions as shown. RNU4000-TVWS mode of operation is SISO and not MIMO as only one channel is directed to each subscriber unit.



Thank you,

Tzvi Marcu,
Technical Support Manager

A handwritten signature in black ink, appearing to read "Tzvi Marcu", is written over the printed name and title.