



Km	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75	80	85	90	95	100	105	110	115	120
N. Lat. 374700																								
W. Lng. 1143000																								
Path Length= 121.87 km																								
Earth = 1																								
Obst. Loss=-60.18 dB																								
N. Lat. 364107																								
W. Lng. 1143109																								
True North Azimuth= 180.8°																								
Frequency = 900 MHz																								
Free Space Loss=-133.27 dB																								
Transmit Ht 33 Mtrs AG																								
Receive Ht 10 Mtrs AG																								
Fresnel Zone Clearance= .6																								
Total Path Loss=-193.45 dB																								