Tumber: 120424	
the antenna gain in dBi.	
Antenna (
	i to dBd 2.
O00000 Antenna C	n (dBd) 21.8
30.00 Antenna minus c	ole (dBi) 24.0
EIRP = Po(dBM) + Gain (dB)	
Radiated (E	P) dBm 54.00
ERP = EIRP - 2.17 dB	
Radiated (E	P) dBm 51.83
mits per 1.1310 (mW/cm2)	
t Public Limit	
f/1500	
1	
sure limits per 1.1310	
t Public Limit	
1.624666667	
16.24666667	
10	
10	
5:	
	nce Distance
	es Feet
	85 0.42
4.00	48 0.33
3.00	11 0.25
2.00	74 0.17
1.75	90 0.15
1.50	06 0.13
1.42	91 0.12
1.20 4	24 0.10
1.10 4:	31 0.09
1.08 42	52 0.09
1.05	34 0.09
1.02 40	16 0.09
1.00 39	37 0.08
0.75	53 0.06
0.63	80 0.05
0.60 2.	
	31 0.03
*	Limit Public Limit num minimum distance
(cm / inches) distance	meters) (cm/inches)
N/A N	A N/A
N/A N	

Rogers Labs, Inc. 4405 W. 259th Terrace Louisburg, KS 66053 Phone/Fax: (913) 837-3214

Revision 1

Mikrotikls SIA Model: Metal 2SHPn Test #: 120424 Test to: FCC (15.247) File: RFExp METL2SHPN

FCC ID#: TV7METL2SHPN SN: 370A01DD0CE1 Date: May 16, 2012 Page 1 of 1