r	T	T	T	T	T	
Airgo Netwo	rks					
FCC ID: FCC	ID: SA3-AG	N1023PC0000				
RF Hazard Di	istance Calcu	lation				
mW/cm2 from Table1:		1.00				
Max RF Powe		MPE				
P, dBm	G, dBi	Safe Distance	e, cm			
23.3	2.0	5.2				
27.8	3.0	9.8				
Basis of Calculations:						
E^2/3770 = S, mW/cm2						
E, V/m = (Pwatts*Ggain*30)^.5/d, meters						
d = ((Pwatts*0))	G*30)/3770*S)	)^0.5	Pwatts*Ggain	= 10^(PdBm-3	30+GdBi)/10)	
NOTE: For mobile or fixed location transmitters, minimum separation distance is 20 cm,						
		s indicate MP				