	1	T.	ı			1		1
FCC ID: MCI	I-387							
RF Hazard D	istance Calcu	ılation						
mW/cm2 from Table1: 1.0		1.00						
Max RF Powe	TX Antenna	MPE						
P, dBm G, dBi Safe		Safe Distance	Safe Distance, cm					
18.0	18.0	17.8	EA flat panel					
Basis of Cal	culations:							
E^2/3770 = S, mW/cm2								
E, V/m = (Pwatts*Ggain*30)^.5/d, meters						4	36.0	36.0
d = ((Pwatts*(G*30)/3770*S))^0.5	Pwatts*Ggain	= 10^(PdBm-	30+GdBi)/10)			
,,	, ,			•	, ,			
NOTE: For n	nobile or fixe	d location trai	nsmitters, min	imum separa	tion distance	is 20 cm,		
			PE distance is			,		