FCC 1.1310

	Frequency	Power	Antenna Gain	EIRP	EIRP	Distance D	PD	Limit	Margin	PD/Limit
	MHz	dBm	dBi	dBm	mW	cm	mW/m^2	mW/cm^2	dB	
1	903	19.34	-0.5	18.8	76.6	30	0.00677	0.602	19.5	0.0112
2	824	30.0	2.14	32.1	1637	30	0.145	0.549	5.8	0.263
3	1850	27.0	2.14	29.1	820	30	0.0725	1.00	11.4	0.0725
4	2412	23.75	2	25.8	376	30	0.0332	1.00	14.8	0.0332

$PD=EIRP/(4x\pi xD^2)$

CANADA RSS-102

	Frequency	Power	Antenna Gain	EIRP	EIRP	Distance D	PD	Limit	Magin	PD/Limit	Exemption Limit EIRP
	MHz	dBm	dBi	dBm	W	m	W/m^2	W/m^2	dB		W
1	903	19.34	-0.5	18.8	0.0766	0.3	0.0677	2.74	16.1	0.0247	1.37
2	824	30.0	2.14	32.1	1.64	0.3	1.45	2.58	2.5	0.562	
3	1850	27.0	2.14	29.1	0.820	0.3	0.725	4.48	7.9	0.162	
4	2412	23.75	2	25.8	0.376	0.3	0.332	5.37	12.1	0.0619	

$PD=EIRP/(4x\pi xD^2)$

	FCC ID	**IC:**	
1	2AKHG-HUBV1	22180-HUBV1	
2	XPYSARAU260	8595A-SARAU260	Multislot Class 12, Power Class 4, 33 dBm, 50% duty cycle frame average output power = 30 dBm
3	XPYSARAU260	8595A-SARAU260	Multislot Class 12, Power Class 1, 30 dBm, 50% duty cycle frame average output power = 27 dBm
4	COFWMNBM11	10293A-WMNBM11	

FCC 1/2/4 colocation =	0.0112	+	0.263	+	0.0332	=	0.308	< 1
Canada 1/2/4 colocation =	0.0247	+	0.562	+	0.0619	=	0.649	< 1