

**Exhibit 12
Form 350**

Radio Training Network, Inc

W209CM

FI121232

Simpsonville, SC

Calculation Of Transmitter Output Power

System ERP **0.21 Kwatts**

Antenna Make	SWR
Antenna Model	FMEC-2-HW
No of Bays	2
Antenna Gain	0.76
Antenna Input Power	0.276 Kwatts

Main Feed Line Type	RFS LCF12-50J
Line Length (Ft)	120
Line loss per 100 ft (DB)	0.622
Line loss (DB)	0.746

Junpers	
Line Type	RG213
Line Length (Ft)	6
Line loss per 100 ft (DB)	1.900 db
Line loss (DB)	0.114

Other System Losses	
Intermod Isolator Filter	0.7 db

Total System Losses (db)	1.560
Feed System Effy	0.698

Transmitter Power Output **0.396 Kwatts**