



Request for Additional Information for EMC Certification

Company:	Firetide	Composite Device:	Yes: <input checked="" type="checkbox"/>	No: <input type="checkbox"/>
MT#:	82555	FCC Direct Filing:	Yes: <input type="checkbox"/>	No: <input checked="" type="checkbox"/>
		Permit But Ask:	Yes: <input type="checkbox"/>	No: <input checked="" type="checkbox"/>
FCC ID:	REP-5200-1	FCC Rule Part:	15C, 15E, 90	
UPN:	4988A-5200	RSS Standard:	RSS-210, RSS-111	
FRN:	0019605559	Class II PC/Reassessment:	Yes: <input type="checkbox"/>	No: <input checked="" type="checkbox"/>

Dear Steve,

Thank you for your application. In order for us to process your approval, the following must be addressed. Please provide a response in a timely manner to avoid delays or dismissals.

Technical Review:

FCC Part 15.247 –

- This device appears to have two identical Winstron radios. Are the radios co-located? If they are then co-located MPE calculations are necessary.
Not co-located
- Is the 13 dBi panel used for point-to-point applications only or point-to-multipoint?
Point to Point
- Figure 1 of the test report seems to show two form of power for the unit. A direct connection to AC and a POE injector. 15.107 does not appear to have been performed with the POE injector. Please provide this data.
There's no direct AC connection. EUT provided only works with a POE injector. Test data in report reflects the use of a POE that is powered with AC.

If you have any questions or concerns, please contact us.

Thank you!

Jenn Warnell
TCB Administrator
MET Laboratories, Inc.
tcbinfo@metlabs.com
www.metlabs.com

Admin Review By: Jenn Warnell
Technical Review By: Dusmantha Tennakoon

Please note that partial responses increase processing time and should not be submitted. The items indicated above must be provided before processing can continue on the above referenced application. Failure to provide the requested information in a timely manner may result in application dismissal.