

WG D5 Direct stroke Shielding

JTCM 2017 New Orleans LA

January 11, 2017

- Brian Cain opened meeting
- Introductions
- Pre-par slides
- Approved meeting notes from Atlanta. Moved by Wengerter, 2nd Beske. Approved with no discussion
- Hamid Sharifnia volunteered to be technical editor with assistance from Chuck Haahr
- Brian Cain discussed that we are looking to get the 3D models completed for evaluation of the various methods
- By IEEE request several tutorials were planned. Brian C did two in a day in Slovenia. Small attendance. Franco was scheduled for one in Australia, got there and they canceled.
- Lane reviewed the 69 kV model. The do nothing option is 2500 years MTBF.
- Aaron Wilson could not attend and will be sending his info to Brian Cain
- Ben Loehr mentioned critical stroke not well defined
- Bill Tocher and Chris Kramschuster were not in attendance to discuss assignments on LPM
- Mark Morgan brought up whether we will consider multiple strokes, Shared video from Kennedy launch center
- 69 kV CVM.FIFM methods to be reviewed
- Any Application guide will be determined later
- Chuck Haahr shared a link on a paper regarding a need a standard on lightning location systems
- http://lightningsafety.com/nlsi_lhm/TheNeedforanInternationalStandardonLightningLocationSystems.pdf
- Discussion was held on the content of the next guide. No decisions were made just general discussion on some of the items.
- 16 members out of 33 were present. No quorum.