



February 1, 2016



# Meeting Agenda

- Welcome-Visitors and Members
  - Introductions
- New Business/ Announcements/ Calendar
  - Missouri House Bill, HB1951
  - Discussion - 6 Meters
  - Discussion – Model aircraft FPV and You!
  - Announcements
  - Calendar for 2016
- Next Meeting – March 7<sup>th</sup> 2016



# Missouri House Bill, HB1951



- Mirror bill to US Congress HR-1301, Amateur Radio Parity Act
- Seeks Home Owner's Associations to abide by a 3-part test of "reasonable accommodation" in PRB-1 (Personal Radio Branch)
- Last Action:  
Public Hearing on 1/27/2016
- Nothing else scheduled



# Discussion - 6 Meters



- Local Interest
  - Times (Thursdays @ 9pm)
  - Frequencies (50.135)
  - Modes USB
- Hardware Required / Availability
- Nets (Thursdays @ 9pm)
- Repeaters (W0EEE?)
- Meteor Scatter (Sat and Sun morning 8-9)



# Model Aircraft FPV and You!

“In order to lawfully utilize the radio frequencies that are required for FPV flying, you will need to be a licensed ham radio operator”



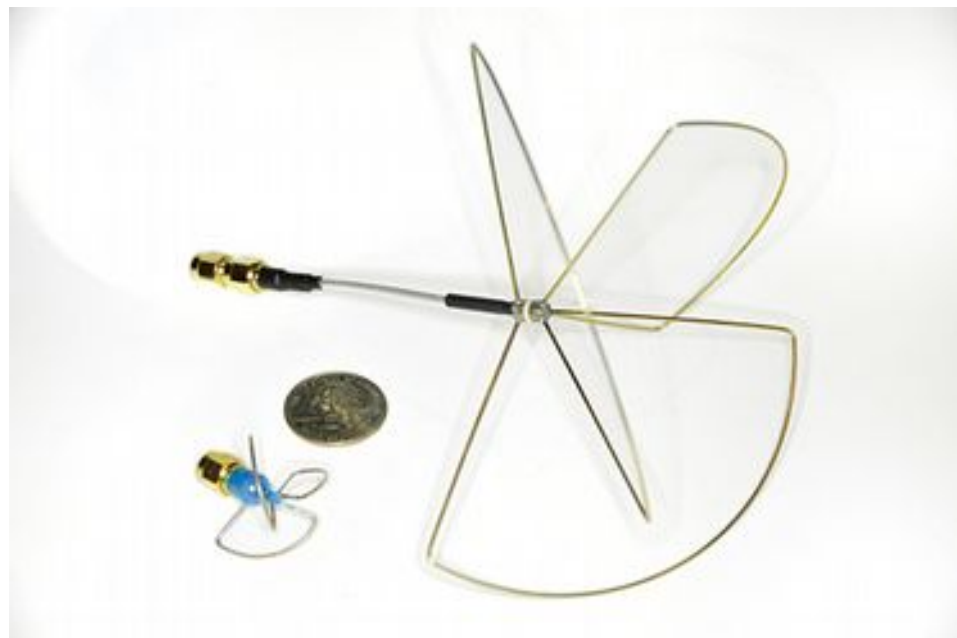
- Frequencies
  - 900 Mhz, 1.2-1.3 Ghz, 2.4 Ghz, 5.8 Ghz
- Power
  - 25 mW to 2 watts

See <http://www.modelaviation.com/FPVforBeginners>



# Model Aircraft FPV and You!

- Commoditized UHF Gear
- Inexpensive Video Equipment
- 25, 200, 600 mW
- \$30-50



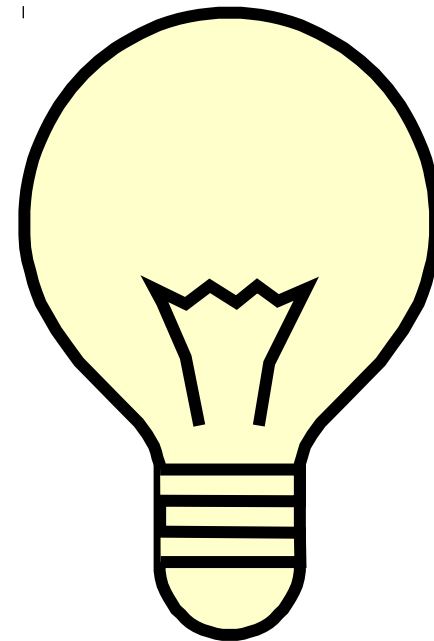
1.3 GHz and 5.8 GHz antenna

See <http://www.readymaderc.com/>



# Announcements

- New Business
- Announcements
- Ideas





# Calendar/ Events/ Ideas 2016

January

February Test Session – Saturday 27<sup>th</sup>

March Spotter Training – Thursday 3<sup>rd</sup> (6:30pm - 8:30pm)  
100 Acre Wood – 18–19<sup>th</sup>

April Joint Mtg w/ LARC (in Waynesville)

May Test Session – Saturday 7<sup>th</sup>

June Hellbender, Field Day (Test Session at ~2:30)

July Hellbender Adventure Race

August Test Session – Saturday 27<sup>th</sup>

September Fox Hunt?

October Repeater work day - Hancock

November Ozark Trails 100

December Club Elections, Test Session – Saturday 3<sup>rd</sup>





# Quiz

# Ham Horizons



Next meeting: March 7<sup>th</sup>