

TASMA
Two Meter Area Spectrum Management Association
1439 W. Chapman Ave., PMB 90
Orange, CA 92868

Technical Committee Meeting Minutes
Saturday, May 31st, 2008

Approved by the Technical Committee on 8/23/2008

Red Cross Santa Monica Chapter
1450 Eleventh Street
Santa Monica, CA 90404

1. Meeting called to order by W6KGB at 10:23 AM
2. Technical Committee members present:
 - a. Matt Lechliter W6KGB T.C. Chairman
 - b. Dan Lechliter AC6NZ
 - c. Jim Schellin K6JPS
 - d. Bob Dengler NO6B T.C. Secretary

Guests

- a. Gary Franks W6NVY
- b. Joe Parino N6WZK
- c. Ken Decker WA6OSB
- d. Craig Holmes KF6ZAF
- e. Bob Templeton KI6CWA
- f. Suzan LaDuke K6CDK
- g. Mike Anderson KI6DXN
- h. David Elder KA6TBF
- i. Rick Freidel KB6OT
- j. Scott Farthing KI6IXQ
- k. Mark Adams N6MWH
- l. Bob Bass KG6YWQ

3. Reading and Approval of Minutes from the February 23rd 2008 TC meeting. Motion to approve by K6JPS, 2nd by AC6NZ, vote 2-0-0.
4. Chairman W6KGB gave a report on items actioned from the February 23rd 2008 TC meeting.
5. Test coordination reviews:
 - a. **144.895(+) N6WZK** Keller Peak – test coordination review (test ended 4/23/08): system operational status. N6WZK reported to TC Secretary NO6B that the repeater was placed on the air on 5/26/08. NO6B verified that the repeater is on the air, though the repeat audio is poor. There is also an issue with reported interference to a co-located D-Star auxiliary system Motion by K6JPS, 2nd by AC6NZ to again extend the test period by 3 months. Vote 2-0-0.
 - b. **145.400(-) KC6NEV** Lake Elsinore – test coordination review (test ended 5/23/08): system operational status. No TC member has been able to verify operation of this system. Motion by K6JPS, 2nd by AC6NZ to extend test by another 3 months to the next scheduled TC meeting, and to have K6JPS attempt to verify system operation from his home location. Vote 2-0-0.
 - c. **147.855(-) W6LMU** Loyola Marymount University (9 month test issued 2/23/08): system operational status. No TC member has been able to verify operation of this system.
 - d. **147.990(-) W6JAM** Mt. Thom (6 month test issued 2/23/08): system operational status. TC Secretary NO6B is unable to locate completed RFC form for this system. Motion by

- K6JPS, 2nd by AC6NZ to have Matt locate the RFC & send letter to W6JAM requesting system status, as it appears to not be on the air at this time. Vote 2-0-0.
- e. **145.585(-) KI6KQU/A** (D-Star) Mt. Woodson (9 month test issued 2/23/08): system operational status. Howard KG6GI will be requested to check on system status.
 - f. **147.030(+) N6XPG** Rowland Heights (6 month test issued 2/23/08): system operational status. TC Secretary NO6B reports that this system was placed on the air around mid-April.
 - g. **146.265(+) KF6FM** Anaheim Hills (test ended 5/17/08): system operational status. TC Secretary NO6B reports that this repeater still has over 1 dB of desense. Motion by K6JPS, 2nd by AC6NZ to extend test coordination 3 months to next scheduled TC meeting & request that trustee correct the desense problem. W6KGB will send notice. Vote 2-0-0.
 - h. **147.210(+) K6JSI** Sunset Ridge (test issued 4/5/08): system operational status. TC Secretary NO6B reports that this system appears to be operating normally & within TASMA technical specifications for transmitter peak deviation & frequency tolerance. However, higher than expected (~6 dB) field strengths were noted at NO6B's home. Motion by AC6NZ, 2nd by K6JPS to request that K6JSI reduce power to bring measured field strengths down to levels comparable to other Sunset Ridge 2 meter repeaters. Vote 2-0-0.

Discussion continued regarding the power levels of the systems affected by adjacent channel interference from K6JSI. Motion by AC6NZ, 2nd by K6JPS to increase the coordinated power level of the 147.225 W6CPD repeater from 10 to 20 watts. Vote 2-0-0.

6. Interference complaints:

- a. **145.440(-) N6USO** Sunset Ridge – interference from N6NIK Palomar Mtn., notice sent to N6NIK; response received from N6NIK (via KC6BEU), who reports that the N6NIK repeater is operating within coordinated parameters. TC Secretary NO6B observed a reduction in signal strength from N6NIK since the original interference complaint was received. Motion by K6JPS, 2nd by AC6NZ to send notice to N6USO requesting status of the alleged interference. Vote 2-0-0.
- b. **147.225(+) W6CPD** Corona – adjacent channel interference from 147.210 K6JSI Sunset Ridge (see above)
- c. Interference report from ARRL OOC Dan Welch: adjacent channel interference to 147.090 AA6DP Catalina Island & 147.120 WA6NRB Verdugo Peak from 147.705 N7RDA Oat Mtn. TC Secretary NO6B noted 5.2 kHz deviation from 147.705 (-) N7RDA. Motion by AC6NZ, 2nd by K6JPS to send notice to N7RDA advising of the overdeviation & requesting that he reduce deviation to 4.2 kHz in accordance with TASMA Technical Specifications. Vote 2-0-0.
TC Secretary NO6B also noted that the 147.705 (-) N7RDA Flint Peak repeater does not appear to be operating from its coordinated location. Motion by K6JPS, 2nd by AC6NZ to send notice to N7RDA requesting that he return that system to its coordinated location. Vote 2-0-0.

7. New Business, RFCs, updates and notifications

- a. Waiting List report. Motion by K6JPS, 2nd by AC6NZ to issue 6 month test coordination to W6OY for 146.115 (+) Hemet area (~2400 ft. elevation). Vote 2-0-0.
- b. **147.915(-) WA6OSB** (NBFM/P25) Santee: new RFC. WA6OSB reports that 147.915 (-) K6GHM has been off the air for over a year. Motion by K6JPS, 2nd by AC6NZ to grant 6 month test coordination. Vote 2-0-0. Motion by K6JPS, 2nd by AC6NZ to send letter to K6GHM noting that his system has been off the air & to advise the TC as to his intent regarding use of the frequency, with 45 days to respond in order to maintain coordination. Vote 2-0-0.
- c. **146.025(+) WB6RSK** Pomona – observed excessive repeat audio distortion: trustee contacted; progress report.

- d. **145.240(-) K6TZ** Santa Barbara – transfer authorization from KD6I: progress report. W6KGB is in communication with W1UUQ (for K6TZ).
 - e. **146.700(-) K4ELE** Sunset Ridge – transfer from KB5TJJ: system operation not verified (no input). K4ELE has provided input access code to the TC & NO6B has verified operation of the system. Motion by K6JPS, 2nd by AC6NZ to grant coordination transfer. Vote 2-0-0.
 - f. **(no freq) (no repeater call)** Calabasas – new RFC from KG6ZRF requested: progress report. Nothing received.
 - g. **145.360(-) KQ6ZZ** Box Springs Mtn. – RFC update: review of transmitter power assigned at 2/23/08 T.C. meeting. TC affirmed revised power level of 50 watts.
 - h. **146.385(+) N6HOG** La Crescenta – new RFC. Motion by AC6NZ, 2nd by K6JPS to deny application based on excessive overlap with KE6TZG Keller Peak. Vote 2-0-0.
 - i. **146.820(-) W6FNO** Onyx Peak – system observed non-operational: progress report. Notice not yet sent
 - j. **145.420(-) N7OD** Hemet: RFC update. Motion to accept RFC by K6JPS, 2nd by AC6NZ, vote 2-0-0.
 - k. **146.610(-) KB6SRT** Chula Vista: new RFC. Motion by K6JPS, 2nd by AC6NZ to send notice to N6ZHN requesting that he put his 146.610 system back on the air within 45 days or his coordination will be terminated. Vote 2-0-0. Test coordination for KB6SRT will be delayed until the status of the N6ZHN Paradise Hills system can be ascertained.
 - l. **145.440(-) K6BVA** Santa Ynez Peak: new RFC. Motion by K6JPS, 2nd by AC6NZ to issue 6 month test coordination. Vote 2-0-0.
 - m. **147.210(-) KD6DDM** Garden Grove: new RFC. Motion by K6JPS, 2nd by AC6NZ to deny coordination due to area already being covered by K6JSI Sunset Ridge. Vote 2-0-0.
 - n. **146.760(-) KD6DDM** Lake Elsinore: new RFC. Motion by AC6NZ, 2nd by K6JPS to deny coordination due to area already being covered by WB6NLU Lake Elsinore. Vote 2-0-0.
 - o. **147.915(-) W6GK** Carlsbad: new RFC. Motion by K6JPS, 2nd by AC6NZ to deny coordination due to projected overlap in San Diego area with WA6OSB & Anaheim area with K6NX. Vote 2-0-0
8. W6KGB called for adjournment at 2:40 PM