

TASMA  
Two Meter Area Spectrum Management Association  
1439 W. Chapman Ave., PMB 90  
Orange, CA 92868  
Technical Committee Meeting Minutes  
Saturday, May 29, 2010

1. Meeting called to order by NO6B at 10:36 AM

2. Technical Committee members present:

Bob Dengler	NO6B	T.C. Chairman, Secretary
Rick Freidel	KB6OT	
Howard Brown	KG6GI	
Brian Roode	NJ6N	

Visitors:

John Yocum	K6JGY
Ken Chafin	W6CPA

3. Reading of minutes from the February 27<sup>th</sup> 2010 TC meeting. Motion to accept by KB6OT, 2<sup>nd</sup> by KG6GI. Vote 3-0-0.

4. Test coordination reviews:

- a. **145.460(-) W6IER** Heaps Peak – test coordination review (test ending 5/2010, extended from 11/2009 meeting): system operational status – observations from NO6B (poor sensitivity, desense). K6JGY submitted an RFC update at this meeting requesting a change in location from Heaps Peak to Sunset Ridge. Since W6IER will no longer operate from Heaps Peak, no action will be taken (test coordination expires). NO6B notes that the W6IER repeater had previously operated from Sunset Ridge with no interference problems. Motion by KG6GI, 2<sup>nd</sup> by KB6OT to issue test coordination ending 8/2010 to W6IER for Sunset Ridge on 145.460 (-). Vote 3-0-0.
- b. **147.705 (-) K6ECS** Running Springs – test coordination review (test ending 5/2010): system operational status. Motion by KG6GI, 2<sup>nd</sup> by KB6OT to issue full coordination. Vote 3-0-0.
- c. **147.450 (-1.035) KE6IYC** Mt. Wilson – test coordination review (test ending 5/2010, extended from 11/2009): system operational status – observations from NO6B (poor sensitivity, different CTCSS tone). NO6B sent a letter in early February to KE6IYC asking him to correct the above issues, & has not received a reply. No action taken (test coordination expires). NJ6N will advise KE6IYC that his test coordination has expired & his application has been removed from the waiting list.
- d. **147.705 (-) WB6CDF** Yucca Valley – test coordination review (test ending 5/2010): system operational status. NO6B received a status update on this system, which had already been reported operational by the trustee. Motion by KG6GI, 2<sup>nd</sup> by KB6OT to issue final coordination. Vote 3-0-0.
- e. **146.085 (+) K6OM** Chula Vista – test coordination review (test ending 5/2010): system operational status. NO6B previously verified in February that this system was on the air. Motion by KG6GI, 2<sup>nd</sup> by KB6OT to issue final coordination. Vote 3-0-0.
- f. **146.385 (+) WA6ZSN** South Mtn. – test coordination review (test ending 5/2010): system operational status, status of interference to KE6TZG Keller Peak. An e-mail was received in late March from KN6LA detailing the steps taken to reduce the ERP of the South Mtn. system. Although the transmit power was only reduced to 15 watts (the Technical Committee had issued a 10 watt max. power limit), the antenna was changed to a model with 3 dB less gain than the previous antenna, thereby reducing the ERP to less than what it would have been if the transmit power was reduced to 10 watts with no antenna change. After receiving the e-mail from KN6LA, NO6B sent an e-mail to KE6RYZ requesting that he check for interference. KE6RYZ acknowledged receiving this e-mail but has not subsequently reported on the problem. NO6B believes the interference problem is sufficiently mitigated for final coordination to be granted. Motion by KG6GI, 2<sup>nd</sup> by KB6OT to issue final coordination with transmit power of 15 watts & antenna gain of 5.1 dBi (3 dBd) . Vote 3-0-0.

- g. **147.240 (+) KW6WW** Wrightwood – test coordination review (test ending 5/2010): system operational status. NJ6N reports that this system is on the air. Motion by NJ6N, 2<sup>nd</sup> by KG6GI to issue final coordination. Vote 3-0-0.

5. Interference complaints:

- a. **146.700 (-) K4ELE** Sunset Ridge – interference claim from W6DBJ: interference to 146.700(-) W6NWG Palomar Mtn. Nothing to report from previous TC meeting. NO6B sent an e-mail to AD6VI last year requesting an update; no response received. Motion by KG6GI, 2<sup>nd</sup> by KB6OT to drop interference claim from the agenda. Vote 3-0-0.
- b. **146.385 (+) WB6ZTX** South Mtn. – interference claim from KE6RYZ: interference to 146.385 (+) KE6TZG Keller Peak. This item was addressed in item 4f above.
- c. **147.765 (-) W6QFK** Santa Anita Ridge: interference to adjacent channel repeaters due to overdeviation & spurious emissions observed. NO6B reports that the spurious emission problem has been corrected, but the repeater’s peak deviation is still well in excess of TASMA technical specifications (measured 6 kHz peak deviation). Hence, W6QFK is operating outside of its coordination. Per 2/2010 meeting decision, a letter was sent to W6QFK advising that the repeater is operating outside of its coordinated parameters, & requesting that the peak deviation be reduced to TASMA specifications (4.2 kHz peak). A reply was received from Richard Pittman advising that the trustee for W6QFK (W6VHU) passed away last November. However, the FCC database still shows W6VHU as trustee & the repeater continues to ID with the W6QFK callsign. As such, this is now an unlicensed repeater & is no longer coordinated. Motion by KG6GI, 2<sup>nd</sup> by KB6OT to send a letter to the San Gabriel Valley ARC president advising that the club needs to assign a new trustee to the club’s FCC license within the next 6 months or the coordination will be terminated. Vote 3-0-0.
- d. **145.260 (-) AB6OQ** Big Bear: report of interference from this repeater to users of WA6FV Fountain Valley repeater on same frequency. NO6B sent a letter in early February to AB6OQ requesting verification that the repeater is in fact operating within its coordinated parameters (including location), or that an RFC be submitted detailing the changes to the operation. No response to the letter has been received. The letter did indicate that a failure to respond within 60 days would result in termination of the coordination. Motion by KB6OT, 2<sup>nd</sup> by KG6GI to terminate coordination. Vote 3-0-0.

6. Old Business, RFCs, updates and notifications

- a. Waiting list report.  
Coordination waiting list as of the beginning of the meeting:

Date	Callsign	Location
11/24/2006	KE6IYC	Mt. Wilson
12/10/2007	N6HOG	La Crescenta (N6HOG QTH)
12/15/2008	W6CTR	Running Springs
4/3/2009	K6AMS	Running Springs
4/8/2009	KA6UAI	Palomar Mtn.
5/8/2009	WA6IRC	Contractor’s Point (D-Star)
5/8/2009	WB6IRC	Blue Ridge (D-Star)
5/25/2009	KF6HKM	Contractor’s Point
5/25/2009	KF6HKM	Oat Mtn.
6/5/2009	W6GAN	Sylmar
7/1/2009	W6ARB	Long Beach
8/10/2009	K6RRR	Mt. Otay (P25)
2/10/2010	K6JSI	Chuckwalla Mtn.

147.450 (-1.035) KE6IYC Mt. Wilson was removed due to expiration of test coordination. W6CPA requests that WB6IRC Blue Ridge & WA6IRC Contractor’s Point can be removed from the waiting list, as those systems are now operating on 147.560 & 147.540, respectively. Motion by KG6GI, 2<sup>nd</sup> by NJ6N to issue test coordination ending 2/2011 to N6HOG La Crescenta for 147.450 (-1.035 MHz). Vote 3-0-0.

Motion by KG6GI, 2<sup>nd</sup> by NJ6N to issue test coordination ending 5/2011 to K6JSI Chuckwalla Mtn. for 145.180 (-). Vote 2-0-1 (KB6OT abstaining).

- b. **146.820 (-) W6FNO** Onyx Peak – system observed non-operational: progress report. No additional correspondence received from W6FNO since the 11/2009 meeting, where it was reported that the W6FNO system was damaged by lightning. Per Committee decision at the 2/2010 meeting, an e-mail was sent to W6FNO on 4/11/2010 advising him that his Onyx Peak system needs to be put back on the air by no later than the August T.C. meeting. No response to the e-mail has been received.
- c. **146.355 (+) KB6LJQ** Chuckwalla Mtn.: unable to access system. System tech. W6RE contacted by W6KGB. Nothing heard from W6KGB. Motion by KG6GI, 2<sup>nd</sup> by NJ6N to send letter to trustee advising he has 60 days to re-establish operations or the coordination will be terminated. Vote 3-0-0.
- d. **147.300 (+) N6PWY** Poway: report from KF6BJA that system may be off the air. Letter received from N6PWY advising that the Poway ARS has disbanded & the repeater has been taken off the air & the coordination may be terminated. Motion by KG6GI, 2<sup>nd</sup> by NJ6N to terminate coordination. Vote 3-0-0.
- e. **145.180 (-) WA6COT** Santa Ynez Peak: transfer of ownership to Santa Barbara ARC. RFC received but no letter of transfer from WA6COT. W6KGB will be asked to obtain the transfer letter from WA6COT.

7. New Business

- a. **(no freq.) AF6SP** Hacienda Heights: new RFC. KB6OT reports that AF6SP will test his repeater on the test pair of 446.880 (-). RFC will be tabled until the next meeting.
- b. **449.300 (-) N6BOX** Box Springs Mtn. (new RFC). Trustee requests grandfather coordination & has provided a SCRRBA certificate of coordination. Per TASMA policy, full coordination is issued.
- c. **146.460 (-) W6IER**: change of location from Heaps Peak to Sunset Ridge (former coordinated location). This item was addressed in item 4a.
- d. Five correspondence items that had been delayed in processing arrived via e-mail the evening before the meeting. Since these items were not advertised in the agenda, a special Technical Committee meeting will be held on Saturday, July 10<sup>th</sup> to address these items.

8. NO6B called for adjournment at 12:40 PM.

Submitted by Bob Dengler, NO6B  
2010 TASMA Technical Committee Secretary