



KAISER PERMANENTE
Medical Care Program
Southern California Region

October 4, 1995

SCRRBA-Technical Committee
P.O. Box 5967
Pasadena, CA 91107

Dear Technical Committee:

On October 9, 1992, we submitted to SCRRBA a Request for Coordination of a 6-meter repeater station at Oat Mountain. Our repeater has been in operation since that date.

As of November of this year, we are moving the repeater to Santiago Peak. Therefore, we are forwarding a site agreement with Radio Lab Communications (DBA Glendale Electronics), Special-Use Permit issued to us by the U.S. Department of Agriculture, Forest Service and a revised SCRRBA application for 6-meter repeater coordination. Also included is an Application for Coordination for a 1.2 MHz repeater frequency. We intend to operate 1.2 MHz as a repeater that will have direct link with the 6-meter repeater. Our new coordinates on Santiago Peak are:

- Latitude 33° 42' 38" North
- Longitude 117° 32' 36" West
- Elevation 5,569 feet


We have installed a new receiver deck, crystal lattice filter, duplexer and power amplifier tuned to the 52.70 MHz frequency. If we need a voting receiver for additional coverage, it would be located on Oat Mountain and possibly in San Diego too. Since the expense of our lattice filter is so high and all other equipment is tuned specifically to the 52.70 MHz, we request that SCRRBA assign the 52.70 MHz frequency to us.

My return address is: Thomas A. Damberger
Kaiser Permanente-Energy Department
393 East Walnut
Pasadena, CA 91188
(818) 564-3031

Thank you for your prompt attention.

Sincerely,

KAISER FOUNDATION HOSPITALS


Thomas A. Damberger, CEM
WA6EHD, Emergency Coordinator

SCRRA

Southern California Repeater and Remote Base Association

APPLICATION FOR FREQUENCY COORDINATION AND SYSTEM DATA SHEET

Mail to: SCRRA, P.O. Box 5967, Pasadena, Ca 91117-5967.

Enclose copy of FCC license; Site Agreement; Forestry or BLM permit; and a copy of the system block diagram. Please submit a data sheet for each transmitter and a copy of the System RF Path block diagram.

APPLICATION: NEW UPDATE Mobile Relay - repeater/remote Duplex Link One Way Link TV Relay Digital

BAND: 10m 6m 420-439 MHz 440 MHz 902 MHz 1240 MHz Microwave Band

System Call WAGEHD Output Frequency 127.0 62.5 MHz Input Frequency 127.0 62.5 MHz

System Location Santiago Peak Bldg Radio Lab Bldg # 21 Lat 33° 42' 38" N Long 117° 32' 36" W

Site Elev. 5569 ft (MSL) Ant Height 80 ft (AGL) System Type Open Repeater System Access CTCSS 82.5 Hz

Emission type 16K0F3E ID # A+B TX Power 50 W Tx ant Gain 9 dBd, Type 0 1 Rx ant Gain 9 dBd, Type 0 1

Link Destination Site Name _____

Property Control: USFS BLM Private Personal Government Other

SCRRA Member: YES NO Publish Info # YES NO

*Final
Grant
12/17/95
WAGEHD*

Club Call _____	Club Name <u>Kaiser Permanente Amateur Radio</u> Give Club or Group Name even if no club call sign.
Coordinator Call _____	Name <u>Network</u> <u>Same as Trustee</u> This person is responsible for this coordination.
Trustee Call <u>WAGEHD</u>	Name <u>Thomas A. Damberger</u> This person is the Call Sign Trustee
Contact Call <u>WD6CKN</u>	Name <u>Gerald Hawkins</u> This person is the Technical Contact for the system.
Alt. Contact Call _____	Name <u>William Lloyd</u> This person is the Alternate Contact for the system.

1. System Type O : Open P : Private RPT : Repeater RMT : Remote TEL : Telephone ATV : Television DIG : Digital Radio LNK : Point to Point, Simplex LNKD : Point to Point, Duplex LNKI : Xmtr (Rx out of Band) LNKR : Rcvr (Tx out of Band)	2. Access Type CS : Carrier Squelch CTCSS : List all active Tone Freq (Hz) VOTE : Votcr Tone	3. Emission Type H=Hz K=kHz M=MHz G=GHz occupied bandwidth + mode 16K0F3E = FM voice 5kHz deviation 3kHz max audio. 16 kHz band width 6M0C3F = VSB ATV 6 MHz BW	4. ID Type A : Auto CW B : Auto Voice C : Activated remote CW D : Activated remote Voice V : Auto Video U : Activated remote Video N : None	5. Antenna Type O : Omni D : Directional P : Special Pattern V : Vertical H : Horizontal C : Circular
6. Publish Unless marked no, or later notified in writing, SCRRA will publish the following for your system: 1. Input and output frequency. 2. System Call. 3. System Type (open, closed, FM, ATV, etc.). 4. Location by coverage areas. Only open systems will have the tone listed.				

Submitted By: Thomas A. Damberger Call Sign WAGEHD Date 10-4-95

Form Continues on Back



Southern California Repeater and
Remote Base Association
P.O. Box 5967
Pasadena, California 91117

23 CM AMATEUR RADIO SERVICE FREQUENCY GRANT

The Southern California Repeater and Remote Base Association (SCRBA), frequency coordinators for the 10 M, 6M, 70CM and up Amateur Radio Service bands, has reviewed your filing for coordination. This letter will serve as conditional authorization to test your repeater from February 9, 1996 to Sept. 1, 1996 at the location and the other details listed below. During this period a member of the technical committee will verify reliable operation and if there are no technical conflicts, a final frequency grant will be given.

Please notify SCRBA at the address below when you actually have a system operating at your stated location ready to be verified.

Before the final grant can be given we will need a copy of your signed USFS 2700-10 Technical data sheet of your electronic site permit showing the additional transmitter.

1. Location: Santiago Peak, Radio Lab bldg #21., Lat 33-42.3 N, Lon. 117-32.4 W.
2. System Type: Open NBFM repeater.
3. System Call: **WA6EHD**
4. Frequency input: **1270.625 MHZ**
5. Frequency output: **1282.625 MHZ**
6. Emission: **16K0F3E**, Omni Vertical antenna, 30 watts.
7. Tone access: CTCSS 82.5 Hz
8. Licensee: **WA6EHD**, Advanced Class, expires 04/19/04
Thomas A. Damberger
8165 Alton Dr
Lemon Grove CA 92045
(818) 564-3031

This grant is valid per the 8 items listed above. It is your responsibility to notify SCRBA as to any changes, and to operate within CFR 47 part 91 of the FCC Rules and Regulations in order to maintain coordination. Frequency Grants are not transferable to any other individual, group, or location without advance approval of the SCRBA Technical Committee.

Unless the SCRBA Technical Committee is notified in writing by you or your System contact, the following information* will be published for your System: 1. Input and output frequency. 2. System Call. 3. System type. 4. County(s) coverage area per ARRL Repeater Directory.

*per general membership meeting decision May 31, 1986.

Tom O'Hara, W6CRG
SCRBA Technical Committee
23 CM & ATV
2522 Paxson Lane
Arcadia CA 91007
February 9, 1996

Kaiser Foundation Hospitals, Inc.
Walnut Center
Pasadena, California 91103



Need Fax Back
FCC

SANTIAGO Rep
D. D. D. D. D.

Hope you can
Recd.

Tom

KPACI
K6PAC

September 11, 1996

Mr. Tom O'Hara, W6ORG
SF RRBA Technical Committee
2522 Paxon Lane
Arcadia, CA 91707

Dear Mr. O'Hara:

Thank you for the authorization to increase power on our Santiago Peak 1.2 Ghz repeater dated June 19, 1996. We will increase power output by November of this year.

ICOM

This letter is to request a pair of low-power uplink frequencies on 1.2 Ghz for installation of two remote receivers to link to our repeater located on Santiago Peak. We intend to install (1270.625 & 52.200) receivers (with different PL's) and uplink the audio to Santiago Peak on 1.2 Ghz from two different sites. The first remote-receive site is at our Kaiser Permanente facility at 7060 Claremont Mesa Boulevard, San Diego, 92111. The second site request is for Oat Mountain to provide coverage in the valley.

The Claremont Mesa site is a Kaiser Permanente site that we own. There is no U. S. Forestry requirements for Oat Mountain. We have a site agreement with Radio Lab for site rental on Oat Mountain (see enclosed). The site landlord is Paul Northup, Radio Lab Communications located at 810 So. Central Avenue, Glendale, CA 91204. Their telephone number is (818) 246-1605.

My mailing addresses and phone numbers are:

Kaiser Permanente
Environmental Risk Mgmt
393 East Walnut
Pasadena, CA 91188
(818) 564-3272

Thomas Damberger, WA6EHD
8165 Alton Drive
Lemon Grove, CA 91945
(619) 460-9280

We look forward to working with you and providing a service to the Amateur Radio community.

Sincerely,

KAISER FOUNDATION HOSPITALS

Thomas A. Damberger, CEM, WA6EHD
Emergency Coordinator

WA6EHD

WA6EHD@RDL.com

encl.

[446350 PL 103.5]

GLENDALE ELECTRONICS, INC.
16921 Parthenia Street, Suite 201B
North Hills, California 91343
(818)783-1400
Fax: (818)783-8645

Copy sent
to Paul

January 25, 1999

David Otey
Western Environmental, Health and Safety Service Hub
Kaiser Permanente Medical Care Program
1950 Franklin Street, 12th Floor
Oakland, CA. 94612

SEED
SAT visit to
SANTO AGO Desk

Dear David:

Per our previous discussion, enclosed are copies of documents from our files.

I enjoyed our meeting. Call me if you have any further questions.

Sincerely,



Verne Tjarks

THOMAS A. DAMBERGER, CEM

8165 Alton Drive
Lemon Grove, CA 91945

Telephone/FAX: (619) 460-9280
E-mail: wa6ehd6@aol.com

October 29, 1998

Mr. Tom O'Hara, W6ORG
SCRRBA-Technical Committee
2522 Paxon Lane
Arcadia, CA 91077

Dear Mr. O'Hara,

This letter is to inform you that I am no longer working for, or associated with Kaiser Permanente. I am no longer serving as Emergency Coordinator in southern California.

Effective immediately, please remove my name, call letters (WA6EHD) and association with any repeater including the 1282.625 Mhz repeater on Santiago Peak. Furthermore, please remove my name, call letters and association with any repeater application for frequency coordination on 6-meters, specifically 52.700 Mhz also on Santiago Peak.

It is my understanding that Kaiser Permanente has taken the repeater off the air and may be vacating Santiago Peak.

If you have any questions, please feel free to call me in Indianapolis at: (800) 995-1265 x-12. Thank you for your immediate action in this matter.

Sincerely,



Thomas A. Damberger,
WA6EHD

cc: P. Northup, Radio Lab Communications
D. Otey, WB6NER, Kaiser Permanente
R. Hanners, Kaiser Permanente



DATE: May 20, 1996

Paul D. Northup
Radio Labs Communications
810 South Central Avenue
Glendale, CA 91204

Dear Paul,

Per your conversation with Tom Damberger, the following is a list of the radio equipment contained in Kaiser Permanente's repeater cabinet located at Santiago Peak:

	Equipment	Output	Power
1	Motorola Micor 5M Repeater	52.700 Mhz	150 watt
1	Kenwood 931 1.2Ghz Repeater	1282.625 Ghz	10 watt
1	Kenwood 2530 2M Packet Radio	144.91 Mhz	30 watt
1	Kenwood 251A Remote Base Station	2M	5 watt

A handwritten signature in cursive script that reads "William V. Lloyd".

William V. Lloyd
Coordinator, Disaster Planning
(818) 564-3255

Glendale Electronics

a division of
Radio Lab Communications

REPEATER SITE LEASE AGREEMENT

DATE: 01-27-95

LESSOR:

Glendale Electronics
810 S. Central Avenue
Glendale, CA 91204
FAX 818-247-3953
818-245-8601

246/1894

LESSEE:

Kaiser Foundation Hospital
Energy Department
393 East Walnut
Pasadena, CA 91188
Attn: Tom Damberger

SITE LOCATION: Santiago Peak / Trabuco Canyon **FREQUENCY:** Amateur / Emergency
NOTES: Second Site Rate

MONTHLY RATE: \$ 75.00 **QUARTERLY RATE:** \$ 225.00 **YEARLY:** \$ 900.00

START UP COST: First Quarter Paid in advance prorated to match calendar, plus the next quarter due. Total Amount Due:

ALL REPEATER SITE CHARGES ARE DUE QUARTERLY IN ADVANCE.

Site rental not paid by the 15th of the month in which it due will be considered late and may cause disruption of service with no further notice. A \$ 180.00 late fee will be required to reinstate service and past due plus the next quarters fee.

Start Date: Upon Forest Service Approval **End Date:** 12 months from start date. Autorenew
This is a year to year lease cancellable with a 60 day written notice prior to renewal date. See section 4 details on cancellation.

Glendale Electronics, hereinafter referred to as the "LESSOR", Kaiser Foundation here inafter referred to as the "LESSEE".

TERMS AND CONDITIONS

1. "LESSEE" Assumes all liability for any person or persons they authorize to use the radio equipment on this frequency. Only the specific number of radio's listed on this lease is authorized to use the repeater service provided for by the "LESSOR". Any additional radios must be reported to "LESSOR" prior to "LESSEE" putting them into service failure to do so is a violation of F.C.C. Law and constitutes a breach of this lease.

2. **FEES:** Quarterly to be paid in advance. Payments are due by the first business day of the next quarter. Example; January thru March Quarter due no later than January 1. (January, April, August, October). First quarter may be prorated so as to fall on quarterly payment schedule. Payment of site rent is nonrefundable.

3. **TERM:** This agreement shall automatically renew for additional One year terms on the above captioned anniversary date. "LESSOR" reserves the right to increase this agreement. The "LESSOR" agrees to maintain site services as long as site is available to the "LESSOR" and as long as the "USER" is in accordance with the terms and condition as stated herein. Any portion of a month constitutes a month, any portion of a year is liable for a year forestry fee.

4. CANCELLATION: *by either party shall be in writing and delivered to the other party with not less than 60 Days notice from the renewal date. Cancellation by the "LESSOR" for non-payment may be initiated without any written notice to the "USER". "LESSOR" reserves the right to shut down and lock out any or all "USERS" for non-payment. In the Event of turn off for non-payment "USER" will have to pay prevailing shop hourly rate, port to port plus any past due amounts. Any waiver by the "LESSOR" of any terms set forth in this agreement shall not be construed as a continuing waiver or as a waiver of any other terms or conditions of this agreement.*

5. Service fee: *is captioned at the top of page 1. Any additional units will result in an increase in the "LESSEE" rental fees. Failure to report additional equipment could result in termination of lease which would have a reinstatement fee of \$ 190.00.*

6. Additional Fees: *Any or all fees assessed by the U.S. Government to the "LESSOR" as a result of the "LESSEE" use of the "LESSOR'S" Radio Repeater Site's or frequencies shall be the responsibility of the "LESSEE". The Additional fees if assessed will be due and payable to the "LESSOR" should this occur. "LESSOR" will abide by all decisions made by the U.S. Government and the Federal Communications Commission. All Licensing and permits required are the sole responsibility of the "LESSEE".*

7. LICENSING OF RADIO SYSTEM: *Licensing of transmitters used in this radio system is the sole responsibility of the "LESSEE" unless stated otherwise. "LESSEE" is responsible for legal operation and adhering to all regulation, "LESSOR" assumes no responsibility for licensing. However "LESSOR" offers assistance in license if requested. "LESSOR" requires a copy of a valid FCC License on file as per U.S. Forestry and F.C.C. requirements failure for "LESSEE" to supply this will result in automatic termination of repeater service until such time as "LESSOR" has received a current copy of a valid F.C.C. license, copy can be FAXED to the listed number.*

8. DISRUPTION OF SERVICE: *The "LESSOR" Assumes no liability for any disruption in service to the "LESSEE". Although every effort will be made to maintain the radio repeater site in peak operating condition.*

9. DISCLAIMER: *Notwithstanding the provisions of the preceding paragraphs, this lease shall terminate upon the "LESSOR" being prevented by the actions of any Federal, State, County or Municipal Government, or any other authorized party or agency from continuing to use the frequency or frequencies described in this lease in the same manner and for the same purpose for which they are being used.*

10. RESTRICTIONS: *"LESSEE" shall not assign, transfer, mortgage, or otherwise encumber any or part of this property, except with written approval of "LESSOR". Access to frequencies are on an individual basis. "LESSOR" reserves the right to deny or limit access. Verbal abuse or discourtesy operation of radio equipment will be considered grounds for termination of this lease with out recourse or refund. Glendale Electronics / Radio Lab reserves the right to terminate service for past due Time and Material work performed by either company.*

11. **SUITABILITY:** "LESSOR" does not warranty the subject frequency or frequencies for suitability of use. "LESSEE" has examined the said frequency or frequencies, and finds them suitable for its purposes. "LESSOR" recommends that the "LESSEE" monitor all frequencies to be used prior to determining suitability. However "LESSOR" assumes no responsibility for action of any users of any frequency or frequencies legally or otherwise.

BY THEIR SIGNATURES, "LESSEE" and "LESSOR" agree to be bound by the above listed terms.

"LESSEE":



DATE:

TITLE:

Emergency Coordinator

"LESSOR": Glendale Electronics / Radio Lab Communications

SIGNED BY:



DATE: 01-27-95

Paul D. Northup / General Manager / Glendale Electronics / Radio Lab Comm.