

## Jae Lim

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**From:** Keir, David S. <DKeir@lrmansenter.com>  
**Sent:** Tuesday, November 17, 2020 4:06 PM  
**To:** Jae Lim  
**Subject:** RE: SES-RWL-20201013-011111; call sign: E050281

Jae –

Sorry it took me nearly two weeks to get back to you on this –

REMOTES should stay as is.

HUBS B, C, D & H can just be “Permitted List” as all satellites currently in use are on that list and no additional satellites are required. In any case, four of the six satellites specified for HUB H are no longer in service and have been replaced with satellites on the Permitted List (PanAmSat 3R at 43W [now Intelsat 11], PanAmSat 1R at 45W [now Intelsat 14], Columbia 515 at 37.7W [now New Skies 10] and PanAmSat 9 at 58W [now Intelsat 21]).

As a practical matter, Global Eagle would be fine with HUBS E, F & G being designated as “Permitted List” as well because all the satellites specified are on the list or, if necessary, the specific satellites can still be listed.

For HUB G, Stationar 4 at 14 W.L. has been replaced with Express-AM8 (Russian-licensed). This is the only non-Permitted List satellite to which the licensee requires access.

Please let me know if you need anything else in order to issue the renewal.

Thank you.

David

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**From:** Jae Lim <Jae.Lim@fcc.gov>  
**Sent:** Thursday, November 05, 2020 3:56 PM  
**To:** Keir, David S. <DKeir@lrmansenter.com>  
**Subject:** SES-RWL-20201013-011111; call sign: E050281

Hi,

I hope all is well.

Some of your PntComms are either retired or replaced.

Please see below and provide an updated list of satellites.

I also want to inform that if you already have access to the Permitted List, please consider deleting satellites in the permitted list.

Thanks.

## D) Points of Communications

The following stations located in the Satellite orbits consistent with Sections B and C of this Entry:

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- 1) Miramar ES to Permitted Space Station List
- 2) ESV REMOTE to INTELSAT 805 (S2404) @ 304.5 E.L. (U.S.-licensed)
- 3) ESV REMOTE to Eutelsat 113WA (S2695) @ 113 degrees W.L. (formerly SATMEX 6) (Mexico-licensed)
- 4) ESV REMOTE to AMC 7 (S2155) @ 135 W.L. (U.S.-licensed)
- 5) ESV REMOTE to INTELSAT 903 (S2407) @ 34.5 degrees W.L. (U.S.-licensed)
- 6) ESV REMOTE to AMSC 1 satellite @ 103 degrees W.L. (U.S.-licensed)
- 7) ESV REMOTE to New Skies Satellite, N.V. 7 (S2463) @ 20 W.L. (Netherlands-licensed)
- 8) HUB G to RUSSIAN (Non-U.S.-licensed)
- 9) HUB G to New Skies Satellite, N.V. 5 @ 177 W.L. (Netherlands-licensed)
- 10) HUB G to INTELSAT AOR @ 310.0 E.L. satellite of the INTELSAT system (U.S.-licensed)
- 11) HUB G to INTELSAT 805 (S2404) @ 304.5 E.L. (U.S.-licensed)
- 12) HUB G to INTELSAT AOR @ 328.6 E.L. satellite of the INTELSAT system (U.S.-licensed)
- 13) HUB G to INTELSAT 605 satellites @ 332.5 E.L. of the INTELSAT system (U.S.-licensed)
- 14) HUB G to INTELSAT AOR @ 338.7 E.L. (U.S.-licensed)
- 15) HUB G to INTELSAT AOR @ 335.5 E.L. satellite of the INTELSAT system (U.S.-licensed)
- 16) HUB G to INTELSAT AOR @ 342.0 E.L. satellite of the INTELSAT system (U.S.-licensed)
- 17) HUB G to STATIONAR 4 @ 14 degrees W.L. of the INTERSPUTNIK system (Russian) (Non-U.S.-licensed)
- 18) HUB G to INTELSAT AOR @ 328.5 E.L. satellite of the INTELSAT system (U.S.-licensed)
- 19) HUB G to INTELSAT AOR @ 319.5 E.L. satellite of the INTELSAT system (U.S.-licensed)
- 20) HUB G to INTELSAT AOR @ 307.0 E.L. satellite of the INTELSAT system (U.S.-licensed)
- 21) HUB G to INTELSAT AOR @ 325.5 E.L. satellite of the INTELSAT system (U.S.-licensed)
- 22) HUB G to INTELSAT AOR @ 330.5 E.L. satellite of the INTELSAT system (U.S.-licensed)
- 23) HUB H to INTELSAT AOR @ 328.6 E.L. satellite of the INTELSAT system (U.S.-licensed)
- 24) HUB H to PANAMSAT-3R (PAS-3R @ 43.0 W.L.) satellite(s) of the PANAMSAT system. (U.S.-licensed)
- 25) HUB H to Permitted Space Station List
- 26) HUB H to PANAMSAT 1R (PAS-1R) @ 45.0 W.L. (U.S.-licensed domestic satellite)
- 27) HUB H to COLUMBIA 515 (@37.7 W.L.) satellite(s) of the COLUMBIA system. (U.S.-licensed)
- 28) HUB H to PANAMSAT 9 @ 58.0 W.L. S2380 (U.S.-licensed domestic satellite)
- 29) HUB H to TDRS-6 (@ 47.0 W.L.) satellite(s) of the COLUMBIA system. (U.S.-licensed)
- 30) HUB H to INTELSAT 805 (S2404) @ 304.5 E.L. (U.S.-licensed)
- 31) HUB B to Permitted Space Station List
- 32) HUB C to Permitted Space Station List
- 33) HUB C to SATMEX-5 @ 116.8 W.L. (Mexico-licensed)
- 34) HUB D to Permitted Space Station List
- 35) HUB D to INTELSAT AOR @ 328.5 E.L. satellite of the INTELSAT system (U.S.-licensed)
- 36) HUB E to New Skies Satellite, N.V. 7 (S2463) @ 20 W.L. (Netherlands-licensed)
- 37) HUB E to INTELSAT AOR @ 359.0 E.L. satellite of the INTELSAT system (U.S.-licensed)
- 38) HUB F to INTELSAT AOR @ 319.5 E.L. satellite of the INTELSAT system (U.S.-licensed)
- 39) HUB F to INTELSAT AOR @ 335.5 E.L. satellite of the INTELSAT system (U.S.-licensed)
- 40) HUB F to INTELSAT 805 (S2404) @ 304.5 E.L. (U.S.-licensed)

- 41) HUB F to INTELSAT AOR @ 310.0 E.L. satellite of the INTELSAT system (U.S.-licensed)
- 42) HUB F to New Skies Satellite, N.V. 7 (S2463) @ 20 W.L. (Netherlands-licensed)
- 43) HUB F to INTELSAT AOR @ 325.5 E.L. satellite of the INTELSAT system (U.S.-licensed)
- 44) HUB F to INTELSAT AOR @ 330.5 E.L. satellite of the INTELSAT system (U.S.-licensed)
- 45) HUB F to INTELSAT AOR @ 307.0 E.L. satellite of the INTELSAT system (U.S.-licensed)
- 46) HUB F to INTELSAT 605 satellites @ 332.5 E.L. of the INTELSAT system (U.S.-licensed)
- 47) HUB F to INTELSAT AOR @ 328.6 E.L. satellite of the INTELSAT system (U.S.-licensed)
- 48) HUB F to INTELSAT AOR @ 338.7 E.L. (U.S.-licensed)
- 49) HUB F to INTELSAT AOR @ 342.0 E.L. satellite of the INTELSAT system (U.S.-licensed)
- 50) HUB F to INTELSAT AOR @ 328.5 E.L. satellite of the INTELSAT system (U.S.-licensed)
- 51) Petaluma Remote to SATMEX-5 @ 116.8 W.L. (Mexico-licensed)
- 52) Petaluma Remote to NSS- 9 (S2756) @ 177 W.L. (Netherlands-licensed)
- 53) Petaluma Remote to HORIZONS 1 (S2475) @ 127 degrees W.L. (Japan-licensed)

Jae Lim  
FCC/IB