

From: Sydney.Bradfield@faa.gov
Sent: Monday, April 10, 2006 3:29 PM
To: Koala, Bertin
Cc: John.Hepsen@faa.gov; timothy.j.pawlowitz@faa.gov;
Chris.CTR.Tourigny@faa.gov; John.Cabala@faa.gov; margarette.ebate@faa.gov;
Mario.CTR.Jimenez@faa.gov; rodney.murphy@faa.gov; victor.hinton@faa.gov;
Calvin.Ngo@faa.gov; Phuong.Duong@faa.gov; Chris.Wong@faa.gov;
Jesse.DeCastro@faa.gov; vincent.q.nguyen@faa.gov; Terri.Sumter@faa.gov
Subject: Re: FW: Coordination for Mesa Arizona license renewal

Attachments: Mesa Range FAA.xls

Bertin,

Per our conversation and below information, regarding the additional frequency band 225-399.9 MHz where you clarified the need for a minimum of three individual widely spaced frequencies, I am providing here the following coordination conditioned to ground transmissions only at minimum power necessary to not exceed 2 watts maximum:

NG T060290	225.4 MHz
NG T060291	290.525 MHz
NG T060292	379.225 MHz

In addition to prior coordinated and approved FAA NAVAID frequencies including M108.0-M108.15 (NG 028389 expired), M1050-M1080 (NG 028402 expired), and M1120-1128 (NG 039716 expired), we will engineer per your clarification a minimum of one or possibly two individual frequencies in the M1080-M1120 and M1128-M1214 frequency ranges. John Hepsen will provide an NG T coordination number for the newly engineered frequencies. Otherwise, with only administrative changes, I believe we may concur to the renewal of the previously approved expired assignments for another term without an NG T coordination number necessary.

In addition to those Radar/Beacon and GPS Bands designated as excluded below and consistent with your attachment below, you clarified that except for the above, Boeing will otherwise restrict FAA Bands 108-137, 328.6-335.4, and the En Route Long Range Radar Band 1215-1400 MHz. If, in the future, Boeing would wish to pursue certain designated aircraft test frequencies that may be available, pending policy considerations, in the band 118-137 MHz not allocated for Air Traffic Control only, the Aerospace and Flight Test Coordinating Council (AFTRCC) <http://www.aftrcc.org> may be consulted.

Per the message below and above, all other Bands requested in the attachment should be coordinated by Boeing directly with the FCC.

If you have any questions, please feel free to contact me.

Sydney Bradfield
WSA Spectrum Engineering Services
Operations Engineering Section, AWP-471.2
310-725-3671, DSN 958-3671

Timothy J Pawlowitz/AWA/FAA
03/20/2006 08:10 AM

To "Koala, Bertin" <Bertin.Koala@boeing.com>, Sydney Bradfield/AWP/FAA@FAA,
Neal CTR Swem/AWP/CNTR/FAA@FAA
cc Mario CTR Jimenez/AWA/CNTR/FAA@FAA, Chris CTR
Tourigny/AWA/CNTR/FAA@FAA, Rodney Murphy/AWA/FAA@FAA, John Cabala/AWA/FAA@FAA,
Margarette Ebate/AWA/FAA@FAA, Victor Hinton/AWA/FAA@FAA
Subject Re: FW: Coordination for Mesa Arizona license renewalLink

Sydney/Neil,

Can you please coordinate on the frequencies that fall within the following
frequency bands (all in MHz) that Boeing is requesting:

108.15-137; 225-399.9 964-1150; 1080-1120; 1128-1390

Bertlin,

Please exclude transmissions from the following frequencies/frequency bands:

1090 MHz 10 MHz
1545.42 MHz 21 MHz
2700-3000 MHz
5600-5650 MHz

For frequencies that do not fall within the frequency bands that I am asking
Sydney and/or Neil from our Western Pacific Region Frequency Management Office
(FMO) to coordinate or that are listed as excluded, the FAA is not required to
pre-coordinate on and so those can be submitted to the FCC. Our Western Pacific
Region FMO will provide the required coordination and associated coordination
number for the other frequency bands. Their phone number is 310-725-3671/3672 if
you need to contact them. You may also contact me at 202-267-9739 if you have
any questions.

Regards,
Tim Pawlowitz

"Koala, Bertin" <Bertin.Koala@boeing.com>
03/20/2006 10:31 AM
To Timothy J Pawlowitz/AWA/FAA@FAA
cc
Subject FW: Coordination for Mesa Arizona license renewal

Tim, have you had any chance to look at this? Thanks for your help..

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> _____
> From: Koala, Bertin
> Sent: Monday, March 06, 2006 8:51 AM
> To: 'timothy.j.pawlowitz@faa.gov'
> Subject: Coordination for Mesa Arizona license renewal
> Importance: High
>
> Hi Tim, we are renewing our license for a range in Mesa, and would
> like to add new frequencies. Please refer to the left side for
> frequencies that we already have on our WC2XVZ license. Please take a
> look at the sheet and send us a coordination letter if possible .
> Thanks for your help..
> Light blue background (Existing frequencies), Light green background
> (Wish frequencies).
> <<Mesa Range FAA.xls>>
> Thanks
>
> Bertin Koala
> Frequency Licensing Specialist
> Frequency Management Services
> The Boeing Company
> P.O.Box 3707 MC 2T-22
> Seattle, WA 98124-2207
> Tel : 206.544.5697
> Fax : 206.544.6592
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