



Federal Communications Commission
Washington, D.C. 20554

DA 06-1282

June 15, 2006

Dr. Abdul Rana
3190 Fairview Park Dr, Suite 400
Falls Church, VA 22042

Re: File No. SES-ASG-20051109-01546

Dear Dr. Rana:

On November 9, 2005, the Federal Aviation Administration (FAA) filed an application with the Federal Communications Commission (FCC or Commission) seeking approval to assign to Arrowhead Global Solutions, Inc. (Arrowhead) multiple C-band¹ transmit/receive Earth Stations (Assignment Application). As we explain below, the FCC has never issued licenses to the FAA for the earth stations listed in the Assignment Application, and consequently, cannot grant the request to assign such licenses to Arrowhead. However, it is our understanding that the request was filed for the purpose of ensuring that the FCC continues to maintain, in its database, records of these earth stations. Accordingly, the request will be granted to the extent that the FCC, will continue to maintain, in its database, records of these earth stations.

These earth stations support the Alaska National Airspace Inter-facility Communications Systems (ANICS). We agreed to fully protect² FAA earth stations in Alaska which operate in the non-federal only allocated C-Band by entering them into the Commission's database. Under the 1934 Communications Act, as amended,³ the Commission has no authority to grant a Federal Government Agency a license to operate an earth station. The authority to authorize operation of such earth stations is granted by the National Telecommunications and Information Administration (NTIA) of the Department of Commerce. Since non-governmental frequency coordinators rely on FCC databases, and do not have access to NTIA databases which contain Federal Government authorizations, the Commission agreed that, to provide protection for these earth stations,

¹ 3700-4200 and 5925-6425 MHz bands.

² The U.S. Table of Frequency Allocations, 47 C.F.R. § 2.106, includes coequal allocations for the Fixed Satellite Service (FSS), for which the FAA earth stations operate, and the Fixed Service (FS).

³ See 47 U.S.C. § 305.

it would include a listing of the ANICS earth stations in the Commission's database. Because of software limitations on database entries, the Commission's database showed these entries as licenses, even though no FCC license can be granted to the FAA.

The Commission is working to eliminate these software limitations so that the data base entries can accurately reflect the source of the ANICS authorizations. Upon completion of these software changes, the Commission will revise the file numbers and other details of its database associated with these earth stations so as to reflect the source of the authorization. The revised file numbers and associated locations are shown in the attachment. With this action, the Commission will continue to maintain the protected status of these earth stations as long as the NTIA authorizations are maintained. We request that if the authorizations are removed from the NTIA database that the Commission be informed so that conforming changes can be made to the FCC's database.

Since these records do not constitute an authorization to the FAA, we cannot act on a request to assign the licenses listed in the pending Assignment Application. Accordingly, pursuant to Section 25.119 of the Commission rules, 47 C.F.R. § 25.119, and the Commission's rules on delegated authority, 47 C.F.R. § 0.261, we deny the above-referenced Assignment Application. However, to the extent the application constitutes a request to maintain data base entries reflecting operations of the ANICS system, as authorized by NTIA, it is hereby granted.

Sincerely,

Scott A. Kotler
Chief, Systems Analysis Branch
Satellite Division
International Bureau

Attachment

Call Sign	Current IBFS File No.	To Be Revised IBFS File No.	Earth Station Location
E960329	SES-LIC-19960514-01165	SES-DBE-19960514-01165	BARTER ISLAND, AK
E960330	SES-LIC-19960514-01170	SES-DBE-19960514-01170	CAPE ROMANZOF, AK
E960331	SES-LIC-19960514-01171	SES-DBE-19960514-01171	GULKANA, AK
E960332	SES-LIC-19960514-01172	SES-DBE-19960514-01172	GALENA, AK
E960333	SES-LIC-19960514-01173	SES-DBE-19960514-01173	TALKEETNA, AK
E960334	SES-LIC-19960514-01174	SES-DBE-19960514-01174	SHEMYA, AK
E960335	SES-LIC-19960514-01175	SES-DBE-19960514-01175	GUSTAVUS, AK
E960336	SES-LIC-19960514-01176	SES-DBE-19960514-01176	GAMBELL, AK
E960337	SES-LIC-19960514-01177	SES-DBE-19960514-01177	BETTLES, AK
E960338	SES-LIC-19960514-01178	SES-DBE-19960514-01178	TWIN CITY, AK
E960339	SES-LIC-19960514-01179	SES-DBE-19960514-01179	CAPE NEWHENHAM, AK
E960340	SES-LIC-19960514-01180	SES-DBE-19960514-01180	ANNETTE, AK
E960341	SES-LIC-19960514-01181	SES-DBE-19960514-01181	ST PAUL, AK
E960342	SES-LIC-19960514-01182	SES-DBE-19960514-01182	PORT HEIDEN, AK
E960343	SES-LIC-19960514-01193	SES-DBE-19960514-01193	MIDDLETON ISLAND, AK
E960344	SES-LIC-19960514-01183	SES-DBE-19960514-01183	NORTHWAY, AK
E960345	SES-LIC-19960514-01157	SES-DBE-19960514-01157	KING SALMON, AK
E960346	SES-LIC-19960514-01158	SES-DBE-19960514-01158	KOTZEBUE, AK
E960347	SES-LIC-19960514-01194	SES-DBE-19960514-01194	BIORKA ISLAND (BKA), AK
E960348	SES-LIC-19960514-01159	SES-DBE-19960514-01159	BIG DELTA, AK
E960349	SES-LIC-19960514-01160	SES-DBE-19960514-01160	BETHEL, AK
E960350	SES-LIC-19960514-01191	SES-DBE-19960514-01191	DEADHORSE, AK
E960351	SES-LIC-19960514-01161	SES-DBE-19960514-01161	COLD BAY, AK
E960352	SES-LIC-19960514-01162	SES-DBE-19960514-01162	UNALASKA/DUTCH, AK
E960353	SES-LIC-19960514-01163	SES-DBE-19960514-01163	FAIRBANKS, AK
E960354	SES-LIC-19960514-01184	SES-DBE-19960514-01184	FORT YUKON, AK
E960355	SES-LIC-19960514-01185	SES-DBE-19960514-01185	ILIAMNA, AK
E960356	SES-LIC-19960514-01186	SES-DBE-19960514-01186	NOME, AK
E960357	SES-LIC-19960514-01187	SES-DBE-19960514-01187	HOMER, AK
E960358	SES-LIC-19960514-01188	SES-DBE-19960514-01188	YAKUTAT, AK
E960359	SES-LIC-19960514-01189	SES-DBE-19960514-01189	JOHNSTONE POINT, AK
E960360	SES-LIC-19960514-01192	SES-DBE-19960514-01192	SAND POINT, AK
E960361	SES-LIC-19960514-01190	SES-DBE-19960514-01190	ST. MARY'S, AK
E960362	SES-LIC-19960514-01169	SES-DBE-19960514-01169	BARROW, AK
E960363	SES-LIC-19960514-01166	SES-DBE-19960514-01166	ANCHORAGE, AK
E960364	SES-LIC-19960514-01164	SES-DBE-19960514-01164	JUNEAU, AK
E960365	SES-LIC-19960514-01167	SES-DBE-19960514-01167	KENAI, AK
E960366	SES-LIC-19960514-01168	SES-DBE-19960514-01168	UNALAKLEET, AK
E960374	SES-LIC-19960514-01156	SES-DBE-19960514-01156	WOODY ISLAND, AK