

Douglas Young

From: Douglas Young
Sent: Thursday, December 5, 2019 1:59 PM
To: 'andrew_santangelo@sci-zone.com'
Subject: Request for Info - File #1637-EX-ST-2018
Attachments: CANOP.rtf

1. Correct the fatal errors in the SpaceCap file (see attached report). You will need to provide the nature of service and class of station as well.
2. The use of the 1615.00000000-1617.50000000 MHz should have the emission designator 1M23G7W not 2M50G1D and should be reflected in the SpaceCap file.
3. Complete the Associated Earth station tab and emissions tab
4. Provide an updated cost recovery letter.

The items indicated above must be submitted before processing can continue on the above referenced application. Failure to provide the requested information within 30 days of December 5, 2019 may result in application dismissal pursuant to Section 5.67 and forfeiture of the filing fee pursuant to Section 1.1108.

Validation Report for 1 User JCHILL created on 12/4/2019 7:32:33 PM with SpaceVal 8.0.20

C:\Users\jchill\Desktop\1637EXST2018.mdb.mdb

Ntc ID: 1 Adm: USA Sat Name: CANOP Action:A Status:01 D_RCV: 12/1/2019

Fatal Errors: 10 Warnings: 2

Beam	E/R	Grp id	Table	Field	Value	Row	Valerr	Rule	F/W	Ap4 Ref	Error Message
DOWNL INK	E		s_beam	f_all_orbit			559	3	F		Value missing
DOWNL INK	E		s_beam	gain	3.9		504	3	W	B.3.a.1	Error: could not get min / max freqs for beam
DOWNL INK	E	2	assgn				9999	1	F		Error : no rows found in table (frequencies)
DOWNL INK	E	2	emiss	pwr_ds_max			0	A	F		Error when validating pwr_ds_max in Emiss table
DOWNL INK	E	2	emiss	pwr_ds_max		1	671	3	F	C.8.b.3.b	Value missing
DOWNL INK	E	2	emiss	design_e mi	1M23G7 W--	1	669	3.3	F	C.7.a	Bandwidth at group level is missing
DOWNL INK	E	2	grp	adm_res p			606	1	F	A.3.b	Value missing
DOWNL INK	E	2	grp	op_agcy			605	1	F	A.3.a	Value missing
DOWNL INK	E	2	grp	prd_valid			604	1	F	A.2.b	Value missing
DOWNL INK	E	2	grp	freq_max			664	1	F		Value missing
DOWNL INK	E	2	grp	freq_min			663	1	F		Value missing
DOWNL INK	E	2	srv_area	ctry	XAA		645	0	W	C.11.a	Only valid for all except for ISS (inter-satellite-service)