

MEMO

~~Top Secret~~

(7107)

27 April 71

Program C meeting in Room 200D Bld 56...called by Capt Geiger on **bands.
Participation: Geiger, [redacted] Conlon, Gallagher, Pete Me & Rose,
[redacted] also attended....

[redacted] opened the meeting with his statement of the urgency of the three
*** Bands and I responded that our OPTION # II had given the NRO the
option for these bands last May in our concept proposal and they had
chosen the Option #I...now in the eleventh hour they were still pressuring
us to give them Option II in the time frame of Option I (18 vice 24 mo).
This 6 additional months was ~~was~~ evidently a good estimate for the deliv
ivery extension for these 3 portions of the spectrum. In the months that
have passed we have been encouraged to TRY to provide these bands even
though they would be Single Coverage and provide no Location ability and
thus give Mission 7107 complete coverage from 154 to 18,000 MHz...we've
ordered the components and the vender is working as fast as he can on them
but there is a long list of higher-priority work in front of these. The
discussions between [redacted] and Paul Mast have led to a study of the
tradeoffs in dropping one or more of these efforts that now stand in the
way of their immediate attention to the ***bands,

Option #I could have dropped or delayed the 4000 to 4850 BACK-UP unit
and the 4850 to 5250 MHz Back-up unit and several other similar adjust-
ments so that the 10½ to 12½ GHz and the 15 to 16 and the 16 to 17 GHz
units (*** Bands) would be in time for inclusion in 7107. After a
discussion of the relative merits of these three bands it was decided
that the lower one, already covered by a couple of P-11 birds could
be considered for a [redacted] no longer in
7107...thus dropping it from 7107C. In another discussion it was decid
ed to forgoe the omni-directional coverage proposed in the 6400 to 6725
MHz band and just provide one set of electronics with Port/Starboard
collection antennas in 7107C and 7107D thus saving another band in C
and the first reduction in Delta Bird. With these two reductions in
the effort by ITT it was proposed that Vince Rose negotiate with ITT to
get them to meet the required delivery of the remaining 2 ** Bands and
place one ~~xxxxxx~~ in the Charlie and the other ~~xxxx~~ in the DELTA bird.
The other freedom was the definition of the 6400 ^(low) end of the 6400 to 6725
Band...it should be done the quickest and most reliable way possible
and if this means extending it downward as ~~xxx~~ far as 5800 like in the
A/B birds then this is OK, just let them know as soon as ^{possible}
It is not clear who has the action...maybe [redacted] intends
to negotiate with Paul Mast but I don't recommend it. Pete Can't wait.

HANDLE VIA
BYEMAN TALE POSSIBLE
COMINT