Collins			
DOUBLE		15 August69	
CAPT MOFFIT!	s meeting on		
the state of the s			
	Wilhelm & Mayo from 1 Nav Int Com.	NRL, McGRAW & from NSG, Moffit 8	č
Generally	this meeting was and	ci-climaticthe discussion took on	the
<b>វេធិស្ស</b> form of	a comparison of the	"Coverage" available from each of th	ıese
<b>,</b>	.NSG had added up the	e minutes (for each Rev exceeding 7/F	≀ev)
which would	accumulate over a 24	hour period, for total collection	
comparison o	f the sites, was	83 minutes as compared to 107 for	
It is unders	tood that the		
It was point	ed out that total col	lection coverage was not the NRL gam	ie
at	and that	out needs for the site near	
were not ope	n to negotationthe	e Test-Bed R & D site must be near th	e
engineering	effort or else this e	engineering effort must be duplicated	i
and deployed	to/xxxxxxxx at the	$ exttt{site.}$ Payload/ $ exttt{ELINT}$	ation
can be do <b>ne</b>	at	but this evaluation should routine	:ly
be done in c	onjunction with the s	standard Engineering evaluation which	l
Wilhelm carr	ies out at	OM 14 de 5.	
An obscur	e point was made that	ભૂ ભારતાં even if the R & D effort of NRL's	
were to be u	ndertaken at an opera	tional CONUS site it would require	
separate har	dware so	could be convinced that two sites	., or
were require	dafter all he mus	st pay for instrumenting the	
·	I Hav	re the feeling that our \$621K deferra	.1
bind is goin	g to be complicated b	by this associative logic and it may	be
heavily jeop	ariżed by expanding c	our næeds at this late date even if i	t
were justifi	ed.		
The most	significant informati	on which came out of the meeting was	
to the effec	t that Lockheed had b	een given a request to bid of the	
specification	n for the Radar (in s	pace) Antenna system and according	
to Moffits f	riend at Lockheed the	se specification were far beneath th	е
state of the	art in the Black com	munityMoffit suggested that the N	RL
team on #749	be warned that much	better antennas are already in use	
by the commu	nity in space on clas	sified programs and perhaps	
should get b	riefed on these super	ior hardare items.	
		- AMTA	
Project		were discussed by MOFFIT.	
Stone .			

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\_\_\_\_hical capability for

1	In	t	e	r	C	e	a	t

- 2. PRF, Antenna Scan Measurement
- 3. Parametric Measurement for Signal Amplitude and Pulse Duration.

1.	RF	Frequency	determination
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5.

6.

7.

8.

The deployment of the Analog to Digital System overseas in &arly 67 had PSAC mandate, as did the computer system which went with it to provide a means for near real-time Quality Assessment of the A-to-D validity. This computer was not given any official tasking until after it had been on site about 17 months. Only through the highly motivated team xx of NRL and Site personnel did it thrive and produce any useful reselts... The analysis goals were particularily those which were perishable, those that were suspected to be mobile and particularily of Naval interest were located at the site. This capability was sponsored by ADM MOORER himself and with his interest we have produced some evidence of use of an ELINT Satellite system for Ocean surveillance.

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