

DIST:

DP

X X

R 111330Z

FROM WEAPONS

TO DSD

~~SECRET KIMBO~~

FROM PO/T FOR DP. YOUR REQUEST FOR SUGGESTED AERIALS FOR  
COONAWARRA TO IMPROVE RECEPTION [REDACTED]  
[REDACTED]

2. A VERTICALLY POLARIZED AERIAL OF COMPACT CARTWHEEL TYPE  
MIGHT BE HELPFUL PROVIDED IT COULD BE ERECTED IN A NOISE FREE AREA.
3. HOWEVER MY EXPERIENCE AT COONAWARRA THOUGH LIMITED LEAVES  
ME WITH THE IMPRESSION THAT (A) AREA IS NOISY DUE TO PRESENCE  
OF HIGH TENSION TRANSMISSION LINE JUST SOUTH OF STATION (B)  
AERIAL MULTICOUPLER ARRANGEMENT IS NOISY AND LACKING IN GAIN.
4. FURTHER I AM UNHAPPY WITH THE APPARENT DISCREPANCIES  
BETWEEN SCIENTIFIC MEASUREMENTS AND OPERATIONAL EXPERIENCE WITH  
DIETALE AT CABARLAH.
5. CONSIDER THAT SUGGESTION OF PARA 2 SHOULD NOT BE IMPLEMENTED  
UNTIL PARA 3 (A) RESOLVED AS VERTICAL AERIAL IS PARTICULARLY  
SUSCEPTIBLE TO THIS TYPE OF NOISE.
6. ARE YOU SATISFIED THAT EVERYTHING POSSIBLE HAS BEEN DONE  
ABOUT PARA 3 (B).

150 150

