

MASSACHUSETTS INSTITUTE OF TECHNOLOGY  
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14 April 1983

Area Code 617  
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Dr. Ken Kellermann  
National Radio Astronomy Observatory  
Box 2  
Green Bank, WV 24944

Dear Ken:

The Japanese K-3 system will cover 7.86 to 8.6 GHz in a "super wide" bandwidth synthesis mode. Therefore I suggest we move our proposed band from 8.0 - 8.8 GHz to 7.86 - 8.66 GHz.

I agree the term "burst mode" is not a good one since it has already been used in another context. I therefore propose "High Data Rate" (HDR for short) mode as a more approximate term to describe the maximum available recording rate achievable with all transports running full speed.

Best regards,

Alan E. E. Rogers

AEER:eec

xc: M. Ballister/NRAO