MessageFrom: Hanson Jr., James M. [James.M.Hanson@jhuapl.edu] Sent: Friday, April 08, 2005 2:48 PM To: John Kennedy Cc: Marcotte, Frank J. Subject: RE: FCC File # 0122-EX-ST-2005 Mr. Kennedy, Transmission will only occur during our normal business hours, which are 8:30am - 5:00pm Monday through Friday. Regards, James M. Hanson Principal Engineer Johns Hopkins Univ. / Applied Physics Laboratory (240) 228-7241 ----Original Message----From: John Kennedy [mailto:John.Kennedy@fcc.gov] Sent: Friday, April 08, 2005 2:39 PM To: Hanson Jr., James M. Cc: Marcotte, Frank J. Subject: RE: FCC File # 0122-EX-ST-2005 Mr. Hanson, During what hours of the day and on which days of the week will transmission be made. John W. Kennedy Federal Communications Commission Office of Engineering and Technology Experimental Licensing Branch (202) 418-2484 ----Original Message----From: Hanson Jr., James M. [mailto:James.M.Hanson@jhuapl.edu] Sent: Thursday, March 24, 2005 1:37 PM To: John Kennedy Cc: Marcotte, Frank J. Subject: FCC File # 0122-EX-ST-2005 Mr Kennedy, Please amend the referenced STA as follows: We mistakenly believed the units for the stability to be in parts per now understand it is a percentage. In light of this, the stability should be indicated as 0.0001% (1ppm).

To simplify matters, we wish to change the frequency request to a discrete frequency of  $10.355~\mathrm{GHz}$  with an emission type of  $10\mathrm{M0N0N}$  ( $10~\mathrm{MHz}$  channel, Continuous

of 10.355 GHz with an emission type of 10M0N0N (10 MHz channel, Continuous Wave transmission with no modulation).

## Regards,

James M. Hanson (for Frank Marcotte)
Principal Engineer
Johns Hopkins University Applied Physics Laboratory