

Point of Contact: David W. Nippa, Ph.D.
Battelle
505 King Ave
Columbus, OH 43201
Email: nippad@battelle.org
Phone: 614-424-3781

May 25, 2012

STA File Number: 0407-EX-ST-2012
STA Confirmation Number: EL429012

Necessary Bandwidth Description:

From FCC table (g) under 47CFR2.202, the experimental system most applies to
“Double-sideband radio relay system” in which the Necessary Bandwidth is defined by $B_n = 2M$
where $M = 5$ GHz. Therefore, the Necessary Bandwidth is $B_n = 10$ GHz.

