

FINAL PRESENTATION: Development, Realisation and Validation of a Baseband Equipment Dual-Channel

Kristofer Skaug

12/12/2017

Development, Realisation and Validation of a Baseband Equipment Dual-Channel



Budget: €856K (GSTP, Belgium) – ESA contract 4000118581/16/NL/GLC

Kick-off: August 2016 (planned duration: 14 months)

Completion: January 2018 (+3 months wrt. original planning)

Prime: Antwerp Space (B)

Subco's: SpaceBel (B), QinetiQ Space (B), Redu Space Services (B)

ESA TO: Kristofer Skaug, TEC-SWG

Objectives: Evolution of IBB modem product for Dual-chain capability, with addition of QPSK and MCS2BBE protocol support, using Proba3 as target deployment

