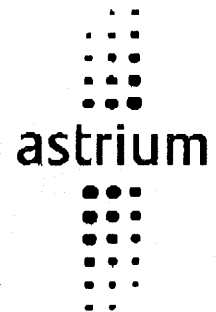


Telefax/Telecopy

Datum/Date: 09.10.2002

Herschel

An/To: +33 4 92 92 30 10
ALCATEL, Cannes, F
J.J.Juillet, B. Collaudin,
G. Lund

Kopie an/ +31 71 565 52 44
Copy to: ESTEC, Noordwijk, NL
T. Paßvogel, G. Crone, A. Heske,

+49 89 30000 3272
MPE, Garching, D
O. H. Bauer, R. Katterloher

+44 1235 44 6667
RAL, Oxfordshire, UK
E. C. Sawyer, J. Delderfield

+31 30 254 0860
SRON, Utrecht, NL
C. K. Waerbaker, A. Naber

Abs./Sender: Siegmund Idler
Abt./Dep.: ED 65/Herschel
Tel./Phone: +49 75 45 8-4671
Fax/Fax: +49 75 45 8-4243
E-Mail: siegmund.idler@astrium-space.com
Ref.: HP-ASED-FX-0629-02

Seite/Page: 1 von/of 2 Seiten/Pages

Betreff/Subj.: EQM Electrical Interface Definition

Dear Sirs,

we are aware that the instrument CQM/AVM built standard does not fully represent the PFM built standard (e. g. the HIFI FPU CQM and LOU CQM use only one of the seven channels). I. e. within the PLM EQM programme some of the harness lines or even connectors will not be used with respect to the PFM.

The instrument contractors are kindly asked to provide us a red marking of the applicable cryo harness interface specification identifying those lines which are actually needed for the PLM EQM programme. We urgently require this information for the EQM cryo harness design.

Abs./Sender: Siegmund Idler
Datum/Date: 27.09.2002
Seite/Page: 2



Kind regards

astrium GmbH

A handwritten signature in black ink, appearing to read "V. W. Rühle".

i. V. W. Rühle

A handwritten signature in black ink, appearing to read "E. Hölzle".

i. A. Dr. E. Hölzle