











































nel unit.





indication of AES on-hook conveyed by means of a channel release message.









cause field set appropriately.



be withheld until receipt of credit card information. All successful address complete signals are converted to a call attempt result message, with the cause field set to address complete.



dialled address is incomplete or if the AES goes on-hook. The call may also be aborted if proper credit card data is not received from the AES.





message is received by the incoming procedure, once continuity of the assigned satellite channel has been successfully tested.



channel and channel unit, on which to service the call. The call is aborted if the AES is not an authorized user of the INMARSAT system.



digits. For some private networks, and/or subscription services on public networks, this information will be sufficient to determine the complete call routing. In all but the most exceptional cases, it will be enough information to select a circuit for onward routing from the MSSC.









interworking purposes. Internal procedures, such as those required for setting up and clearing satellite channels are not shown. This also applies to pre-emption procedures for assigning channels to distress calls.







































































































































































































































































































































































































































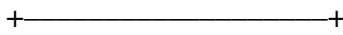






























































































































































































































































































































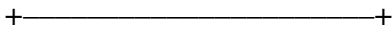
























































































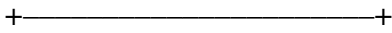
















































































































































































































































































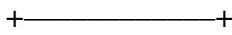








































































































































































































































ated by the GES, if required.























































































































































































































INMARSAT aeronautical signalling system is for further study.



mendations Q.601-Q.608.



respectively, and apply to backward signals in Signalling System No. 5.



mendations Q.601-Q.608.

















respectively, and apply to backward signals in Signalling System No. 7 (TUP).









nals in Signalling System No. 7 (TUP).





mendations Q.601-Q.608.





SAT aeronautical signalling system for air-to-ground calls, i.e. interworking of INMARSAT aeronautical to Signalling System R2. The comments column indicates specific actions taken by the MSSC.



Table 5<sub>w</sub> bisw/Q.1152. These signals are not related to any specific message received from the aircraft earth station.



backward signals in Signalling System R2 for ground-to-air calls, i.e. interworking of Signalling System R2 to INMAR-SAT aeronautical.



mendations Q.601-Q.608.





SAT aeronautical signalling system for ground-to-air calls. In the comment column actions taken by the MSSC are indicated, in particular for signals of R2 which have no equivalent message in the INMARSAT aeronautical system.



ward signals in Signalling System R2 for air-to-ground calls i.e. interworking of INMARSAT aeronautical to Signalling System R2.







INMARSAT aeronautical system.





interworking with the PSTN/ISDN. The forward interworking telephone events (FITEs) and backward interworking telephone events (BITEs), as defined in Annex A to Recommendations Q.601 to Q.608, that correspond to each of these signals is also provided in the tables.











and signalling systems of the public fixed network. For a brief description of the INMARSAT aeronautical system, see Appendix I to Recommendation Q.1151.

































