| <event> <=> <packet></packet></event> | DIRECTION OF COMMUNICATION |
|-----------------------------------------------------------|--------------------------------|
| | COMMONICATION |
| <request_resource_offer></request_resource_offer> | iBSched →iRTSched |
| <resource_offer></resource_offer> | $iRTSched \rightarrow iBSched$ |
| <response_resource_offer></response_resource_offer> | iBSched →iRTSched |
| <negotiation_start></negotiation_start> | iBSched →iRTSched |
| <response_negotiation_start></response_negotiation_start> | iRTSched → iBSched |

iBSched →iRTSched iRTSched →iBSched

iBSched → iRTSched iRTSched → iBSched

 $iRTSched \rightarrow iBSched$

 $iBSched \rightarrow iRTSched$

 $iRTSched \rightarrow iBSched$

<NEGOTIATION END>

<RESPONSE_NEGOTIATION_END>

<STATUS REPORT>

<URGENT JOB>

<RESPONSE URGENT JOB>