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2 TSG-A CORRESPONDENCE
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4 Dr. Xiaowu (Frankle) Zhao
5 Chair, 3GPP2 TSG-A
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10 Mr. Peter Schmitt
11 Chair, 3GPP CT4
12 Nokia-Siemens Networks
13 Peter.Schmitt@nsn.com
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15 **Subject: Allocation of Information Element Identifier Range for Use on S102**
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17 Dear Peter,
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19 3GPP2 TSG-A is aware that 3GPP CT4 is basing their work on the S102 interface on the 3GPP2 A21 interface. We
20 support that work.
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22 It has come to our attention that it may be necessary for CT4 to create Information Elements for S102 based on work
23 entirely under the control of 3GPP, such as a Round Trip Delay estimate from the eNodeB to the UE. The creation
24 and documentation of such Information Elements would be entirely under the control of CT4. We also note that,
25 given the use of A21 as the basis for S102, TS 29.277 reuses the A21 Information Element Identifiers (IEIs).
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27 To support CT4 in their work, TSG-A has chosen to reserve the range [30H – 3FH] of A21 IEIs for the use of CT4.
28 Our documents will be updated in the next published version to note that reservation, and to refer the reader to TS
29 29.277 for the definition and format of IEs using IEIs in that range. Using this approach, CT4 can document the use
30 of IEIs in that range in TS 29.277, and there will be no need to liaise to TSG-A each time a new IEI is allocated for
31 S102.
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33 Please let us know if there are further areas of cooperation where TSG-A may be of assistance.
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35 Sincerely,
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37 Dr. Xiaowu (Frankle) Zhao
38 Chair, 3GPP2 TSG-A
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40 cc: Mrs. Cheryl Blum
41 Chair, 3GPP2 Steering Committee
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