TSG RAN Meeting #22   **RP-030688**
Maui, USA, 9 - 12 December 2003

Title   **CRs (Rel-5 only) to TS 25.423 and TS 25.433 on Correction of Backward Compatibility for Uni-directional DCH indicator**
Source   **TSG RAN WG3**
Agenda Item   **7.4.6**

RAN3 Tdoc	Spec	curr. Vers.	new Vers.	REL	CR	Rev	Cat	Title	Work item
R3-031485	25.423	5.7.0	5.8.0	REL-5	868	-	F	Correction of Backward Compatibility for Uni-directional DCH indicator.	TEI5
R3-031486	25.433	5.6.0	5.7.0	REL-5	902	-	F	Correction of Backward Compatibility for Uni-directional DCH indicator.	TEI5

CR-Form-v7

CHANGE REQUEST

| ⌘ | **25.423** CR **868** | ⌘ **rev** | - | ⌘ | Current version: | **5.7.0** | ⌘ |

*For **HELP** on using this form, see bottom of this page or look at the pop-up text over the ⌘ symbols.*

Proposed change affects: UICC apps⌘ ☐   ME ☐ Radio Access Network **X** Core Network ☐

Title: ⌘	Correction of Backward Compatibility for Uni-directional DCH indicator	
Source: ⌘	RAN3	
Work item code:⌘	HSDPA-IubIur	***Date:*** ⌘ 17/11/2003

Category: ⌘ **F**		***Release:*** ⌘ Rel-5

	Use one of the following categories:	*Use one of the following releases:*
	***F** (correction)*	*2 (GSM Phase 2)*
	***A** (corresponds to a correction in an earlier release)*	*R96 (Release 1996)*
	***B** (addition of feature),*	*R97 (Release 1997)*
	***C** (functional modification of feature)*	*R98 (Release 1998)*
	***D** (editorial modification)*	*R99 (Release 1999)*
	Detailed explanations of the above categories can	*Rel-4 (Release 4)*
	be found in 3GPP TR 21.900.	*Rel-5 (Release 5)*
		Rel-6 (Release 6)

Reason for change: ⌘	"In RAN#21, CR860 was approved. The Unidirectional DCH Indicator IE has been added to indicate when a given DCH is unidirectional and its "direction". This allows to ignore the TFS either in UL or DL when building the TFCS and computing the CTFC. Thus, the alignment with RRC is kept. However, this IE was added with the criticality "ignore" which means that if the Receiver of the message does not understand this new IE it will ignore this Unidirectional DCH Indicator IE and thus take into account the TFS (that should have been ignored) in the building of the TFCS. This will create an inconsistency with RRC (the one that CR860 intended to correct). The only way to respect the intention of CR860 and provide full consistency with RRC is to set the criticality of this new IE to "reject"."
Summary of change:⌘	The criticality of the unidirectional parameter is changed to reject, since if the parameter is sent and not interpreted correctly, the best choice is to reject the radio link procedure. Impact Analysis: Impact assessment towards the previous version of the specification (same release): This CR has [isolated impact] with the previous version of the specification (same release) because it might affect implementations supporting HSDPA. This CR has an impact under [function] point of view. The impact [can] be considered isolated because the change affects [one] [system function] namely HSDPA.
Consequences if ⌘	If this CR is not approved it is possible that issues with backward incompatibility

not approved:		will go unnoticed when using this parameter.			

Clauses affected:	⌘	9.2.2.4A, 9.2.3.2A, 9.3.4		

		Y	N				
Other specs affected:	⌘	X		Other core specifications	⌘	CR902 TS25.433	
			X	Test specifications			
			X	O&M Specifications			

Other comments:	⌘	

How to create CRs using this form:

Comprehensive information and tips about how to create CRs can be found at http://www.3gpp.org/specs/CR.htm. Below is a brief summary:

1) Fill out the above form. The symbols above marked ⌘ contain pop-up help information about the field that they are closest to.

2) Obtain the latest version for the release of the specification to which the change is proposed. Use the MS Word "revision marks" feature (also known as "track changes") when making the changes. All 3GPP specifications can be downloaded from the 3GPP server under ftp://ftp.3gpp.org/specs/ For the latest version, look for the directory name with the latest date e.g. 2001-03 contains the specifications resulting from the March 2001 TSG meetings.

3) With "track changes" disabled, paste the entire CR form (use CTRL-A to select it) into the specification just in front of the clause containing the first piece of changed text. Delete those parts of the specification which are not relevant to the change request.

9.2.2.4A DCH FDD Information

The *DCH FDD Information* IE provides information for DCHs to be established.

IE/Group Name	Presence	Range	IE Type and Reference	Semantics Description	Criticality	Assigned Criticality
DCH FDD Information		*1..<maxno ofDCHs>*			–	
>Payload CRC Presence Indicator	M		9.2.1.42		–	
>UL FP Mode	M		9.2.1.67		–	
>ToAWS	M		9.2.1.58		–	
>ToAWE	M		9.2.1.57		–	
>DCH Specific Info		*1..<maxno ofDCHs>*			–	
>>DCH ID	M		9.2.1.16		–	
>>TrCH Source Statistics Descriptor	M		9.2.1.65		–	
>>Transport Format Set	M		9.2.1.64	For the UL.	–	
>>Transport Format Set	M		9.2.1.64	For the DL.	–	
>>BLER	M		9.2.1.4	For the UL.	–	
>>BLER	M		9.2.1.4	For the DL.	–	
>>Allocation/Retention Priority	M		9.2.1.1		–	
>>Frame Handling Priority	M		9.2.1.29		–	
>>QE-Selector	M		9.2.1.46A		–	
>>DRAC control	M		9.2.2.13		–	
>>Guaranteed Rate Information	O		9.2.1.30M		YES	ignore
>>Traffic Class	M		9.2.1.58A		YES	ignore
>>Unidirectional DCH Indicator	O		9.2.1.68B		YES	~~ignore~~reject

Range bound	Explanation
maxnoofDCHs	Maximum number of DCHs for one UE.

<not affected part is omitted>

9.2.3.2A DCH TDD Information

The *DCH TDD Information* IE provides information for DCHs to be established.

IE/Group Name	Presence	Range	IE Type and Reference	Semantics Description	Criticality	Assigned Criticality
DCH Information		*1..<maxno ofDCHs>*			–	
>Payload CRC Presence Indicator	M		9.2.1.42		–	
>UL FP Mode	M		9.2.1.67		–	
>ToAWS	M		9.2.1.58		–	
>ToAWE	M		9.2.1.57		–	
>DCH Specific Info		*1..<maxno ofDCHs>*			–	
>>DCH ID	M		9.2.1.16		–	
>>CCTrCH ID	M		9.2.3.2	UL CCTrCH in which the DCH is mapped	–	
>>CCTrCH ID	M		9.2.3.2	DL CCTrCH in which the DCH is mapped	–	
>>TrCH Source Statistics Descriptor	M		9.2.1.65		–	
>>Transport Format Set	M		9.2.1.64	For the UL.	–	
>>Transport Format Set	M		9.2.1.64	For the DL.	–	
>>BLER	M		9.2.1.4	For the UL.	–	
>>BLER	M		9.2.1.4	For the DL.	–	
>>Allocation/Retention Priority	M		9.2.1.1		–	
>>Frame Handling Priority	M		9.2.1.29		–	
>>QE-Selector	C-CoorDCH		9.2.1.46A		–	
>>Guaranteed Rate Information	O		9.2.1.30M		YES	ignore
>>Traffic Class	M		9.2.1.58A		YES	ignore
>>Unidirectional DCH Indicator	O		9.2.1.68B		YES	~~ignore~~reject

Condition	Explanation
CoorDCH	The IE shall be present if this DCH is part of a set of coordinated DCHs (number of instances of the *DCH Specific Info* IE is greater than 1).

Range bound	Explanation
maxnoofDCHs	Maximum number of DCHs for one UE.

<not affected part is omitted>

9.3.4 Information Element Definitions

```
-- **************************************************************
--
-- Information Element Definitions
--
-- **************************************************************

RNSAP-IEs {
itu-t (0) identified-organization (4) etsi (0) mobileDomain (0)
umts-Access (20) modules (3) rnsap (1) version1 (1) rnsap-IEs (2) }

DEFINITIONS AUTOMATIC TAGS ::=

BEGIN

IMPORTS
    maxCodeNumComp-1,
    maxNrOfFACHs,
    maxFACHCountPlus1,
    maxIBSEG,
    maxNoOfDSCHs,
```

<not affected part is omitted>

```
DCH-FDD-Information      ::= SEQUENCE (SIZE (1..maxNrOfDCHs)) OF DCH-FDD-InformationItem

DCH-FDD-InformationItem ::= SEQUENCE {
    payloadCRC-PresenceIndicator        PayloadCRC-PresenceIndicator,
    ul-FP-Mode                          UL-FP-Mode,
    toAWS                               ToAWS,
    toAWE                               ToAWE,
    dCH-SpecificInformationList         DCH-Specific-FDD-InformationList,
    iE-Extensions                       ProtocolExtensionContainer { {DCH-FDD-InformationItem-ExtIEs} } OPTIONAL,
    ...
}

DCH-FDD-InformationItem-ExtIEs RNSAP-PROTOCOL-EXTENSION ::= {
    ...
}

DCH-Specific-FDD-InformationList ::= SEQUENCE (SIZE (1..maxNrOfDCHs)) OF DCH-Specific-FDD-Item

DCH-Specific-FDD-Item ::=   SEQUENCE {
    dCH-ID                      DCH-ID,
    trCH-SrcStatisticsDescr     TrCH-SrcStatisticsDescr,
    ul-transportFormatSet       TransportFormatSet,
    dl-transportFormatSet       TransportFormatSet,
    ul-BLER                     BLER,
    dl-BLER                     BLER,
```

```
      allocationRetentionPriority        AllocationRetentionPriority,
      frameHandlingPriority              FrameHandlingPriority,
      qE-Selector                        QE-Selector,
      dRACControl                        DRACControl,
      iE-Extensions                      ProtocolExtensionContainer { {DCH-FDD-SpecificItem-ExtIEs} } OPTIONAL,
      ...
}

DCH-FDD-SpecificItem-ExtIEs RNSAP-PROTOCOL-EXTENSION ::= {
      { ID id-Guaranteed-Rate-Information    CRITICALITY ignore  EXTENSION Guaranteed-Rate-Information    PRESENCE optional }|
      { ID id-TrafficClass         CRITICALITY ignore  EXTENSION TrafficClass  PRESENCE mandatory}|
      { ID id-Unidirectional-DCH-Indicator       CRITICALITY ignorereject    EXTENSION Unidirectional-DCH-Indicator    PRESENCE optional },
      ...
}

DCH-ID                    ::= INTEGER (0..255)

DCH-InformationResponse ::= SEQUENCE (SIZE (1..maxNrOfDCHs)) OF DCH-InformationResponseItem

DCH-InformationResponseItem ::= SEQUENCE {
      dCH-ID                    DCH-ID,
      bindingID                 BindingID            OPTIONAL,
      transportLayerAddress     TransportLayerAddress  OPTIONAL,
      iE-Extensions             ProtocolExtensionContainer { {DCH-InformationResponseItem-ExtIEs} } OPTIONAL,
      ...
}

DCH-InformationResponseItem-ExtIEs RNSAP-PROTOCOL-EXTENSION ::= {
      { ID id-Allowed-Rate-Information        CRITICALITY ignore  EXTENSION Allowed-Rate-Information     PRESENCE optional },
      ...
}

DCH-TDD-Information      ::= SEQUENCE (SIZE (1..maxNrOfDCHs)) OF DCH-TDD-InformationItem

DCH-TDD-InformationItem ::= SEQUENCE {
      payloadCRC-PresenceIndicator       PayloadCRC-PresenceIndicator,
      ul-FP-Mode                         UL-FP-Mode,
      toAWS                              ToAWS,
      toAWE                              ToAWE,
      dCH-SpecificInformationList        DCH-Specific-TDD-InformationList,
      iE-Extensions                      ProtocolExtensionContainer { {DCH-TDD-InformationItem-ExtIEs} } OPTIONAL,
      ...
}

DCH-TDD-InformationItem-ExtIEs RNSAP-PROTOCOL-EXTENSION ::= {
      ...
}

DCH-Specific-TDD-InformationList ::= SEQUENCE (SIZE (1..maxNrOfDCHs)) OF DCH-Specific-TDD-Item

DCH-Specific-TDD-Item ::=   SEQUENCE {
      dCH-ID                             DCH-ID,
      ul-cCTrCH-ID                       CCTrCH-ID, -- UL CCTrCH in which the DCH is mapped
```

```
    dl-cCTrCH-ID                           CCTrCH-ID, -- DL CCTrCH in which the DCH is mapped
    trCH-SrcStatisticsDescr                TrCH-SrcStatisticsDescr,
    ul-transportFormatSet                  TransportFormatSet,
    dl-transportFormatSet                  TransportFormatSet,
    ul-BLER                                BLER,
    dl-BLER                                BLER,
    allocationRetentionPriority            AllocationRetentionPriority,
    frameHandlingPriority                  FrameHandlingPriority,
    qE-Selector                            QE-Selector        OPTIONAL,
    -- This IE shall be present if DCH is part of set of Co-ordinated DCHs
    iE-Extensions                          ProtocolExtensionContainer { {DCH-Specific-TDD-Item-ExtIEs} } OPTIONAL,
    ...
}


DCH-Specific-TDD-Item-ExtIEs RNSAP-PROTOCOL-EXTENSION ::= {
    { ID id-Guaranteed-Rate-Information     CRITICALITY ignore  EXTENSION Guaranteed-Rate-Information     PRESENCE optional }|
    { ID id-TrafficClass         CRITICALITY ignore  EXTENSION TrafficClass  PRESENCE mandatory}|
    { ID id-Unidirectional-DCH-Indicator        CRITICALITY ignorereject    EXTENSION Unidirectional-DCH-Indicator    PRESENCE optional },
    ...
}
```

CR-Form-v7

CHANGE REQUEST

⌘	**25.433 CR 902**	⌘**rev**	**-**	⌘	Current version:	**5.6.0**	⌘

*For **HELP** on using this form, see bottom of this page or look at the pop-up text over the ⌘ symbols.*

Proposed change affects: UICC apps⌘ ☐   ME ☐ Radio Access Network **X** Core Network ☐

Title: ⌘	Correction of Backward Compatibility for Uni-directional DCH indicator	
Source: ⌘	RAN3	
Work item code: ⌘	HSDPA-Iublur	***Date:*** ⌘ 17/11/2003
Category: ⌘ **F**		***Release:*** ⌘ Rel-5

Use <u>one</u> of the following categories:
F *(correction)*
A *(corresponds to a correction in an earlier release)*
B *(addition of feature),*
C *(functional modification of feature)*
D *(editorial modification)*
Detailed explanations of the above categories can
be found in 3GPP TR 21.900.

Use <u>one</u> of the following releases:
2	(GSM Phase 2)
R96	(Release 1996)
R97	(Release 1997)
R98	(Release 1998)
R99	(Release 1999)
Rel-4	(Release 4)
Rel-5	(Release 5)
Rel-6	(Release 6)

Reason for change: ⌘	"In RAN#21, CR890 was approved. The Unidirectional DCH Indicator IE has been added to indicate when a given DCH is unidirectional and its "direction". This allows to ignore the TFS either in UL or DL when building the TFCS and computing the CTFC. Thus, the alignment with RRC is kept.

However, this IE was added with the criticality "ignore" which means that if the Receiver of the message does not understand this new IE it will ignore this Unidirectional DCH Indicator IE and thus take into account the TFS (that should have been ignored) in the building of the TFCS. This will create an inconsistency with RRC (the one that CR890 intended to correct). The only way to respect the intention of CR890 and provide full consistency with RRC is to set the criticality of this new IE to "reject"." |
| ***Summary of change:*** ⌘ | The criticality of the unidirectional parameter is changed to reject, since if the parameter is sent and not interpreted correctly, the best choice is to reject the radio link procedure.

<u>Impact Analysis:</u>

Impact assessment towards the previous version of the specification (same release):

This CR has [isolated impact] with the previous version of the specification (same release) because it might affect implementations supporting HSDPA.

This CR has an impact under [function] point of view.
The impact [can] be considered isolated because the change affects [one] [system function] namely HSDPA. |
| ***Consequences if*** ⌘ | If this CR is not approved it is possible that issues with backward incompatibility |

not approved:		will go unnoticed when using this parameter.				

Clauses affected:	⌘	9.2.2.4D, 9.2.3.4C, 9.3.4				

		Y	**N**			
Other specs affected:	⌘	**X**		Other core specifications	⌘	CR868 TS25.423
			X	Test specifications		
			X	O&M Specifications		

Other comments:	⌘	

How to create CRs using this form:

Comprehensive information and tips about how to create CRs can be found at http://www.3gpp.org/specs/CR.htm. Below is a brief summary:

1) Fill out the above form. The symbols above marked ⌘ contain pop-up help information about the field that they are closest to.

2) Obtain the latest version for the release of the specification to which the change is proposed. Use the MS Word "revision marks" feature (also known as "track changes") when making the changes. All 3GPP specifications can be downloaded from the 3GPP server under ftp://ftp.3gpp.org/specs/ For the latest version, look for the directory name with the latest date e.g. 2001-03 contains the specifications resulting from the March 2001 TSG meetings.

3) With "track changes" disabled, paste the entire CR form (use CTRL-A to select it) into the specification just in front of the clause containing the first piece of changed text. Delete those parts of the specification which are not relevant to the change request.

9.2.2.4D   DCH FDD Information

The *DCH FDD Information* IE provides information for DCHs to be established.

IE/Group Name	Presence	Range	IE Type and Reference	Semantics Description	Criticality	Assigned Criticality
DCH FDD Information		1..<*maxno ofDCHs*>			–	
>Payload CRC Presence Indicator	M		9.2.1.49		–	
>UL FP Mode	M		9.2.1.66		–	
>ToAWS	M		9.2.1.61		–	
>ToAWE	M		9.2.1.60		–	
>DCH Specific Info		1..<*maxno ofDCHs*>			–	
>>DCH ID	M		9.2.1.20		–	
>>Transport Format Set	M		9.2.1.59	For UL	–	
>>Transport Format Set	M		9.2.1.59	For DL	–	
>>Allocation/Retention Priority	M		9.2.1.1A		–	
>>Frame Handling Priority	M		9.2.1.30		–	
>>QE-Selector	M		9.2.1.50A		–	
>>Unidirectional DCH Indicator	O		9.2.1.68		YES	~~ignore~~reject

Range Bound	Explanation
maxnoofDCHs	Maximum number of DCHs for one UE

\<not affected part is omitted\>

9.2.3.4C   DCH TDD Information

The *DCH TDD Information* IE provides information for DCHs to be established.

IE/Group Name	Presence	Range	IE Type and Reference	Semantics Description	Criticality	Assigned Criticality
DCH TDD Information		*1..<maxno ofDCHs>*			–	
>Payload CRC Presence Indicator	M		9.2.1.49		–	
>UL FP Mode	M		9.2.1.66		–	
>ToAWS	M		9.2.1.61		–	
>ToAWE	M		9.2.1.60		–	
>DCH Specific Info		*1..<maxno ofDCHs>*			–	
>>DCH ID	M		9.2.1.20		–	
>>CCTrCH ID	M		9.2.3.3	UL CCTrCH in which the DCH is mapped	–	
>>CCTrCH ID	M		9.2.3.3	DL CCTrCH in which the DCH is mapped	–	
>>Transport Format Set	M		9.2.1.59	For UL	–	
>>Transport Format Set	M		9.2.1.59	For DL	–	
>>Allocation/Retention Priority	M		9.2.1.1A		–	
>>Frame Handling Priority	M		9.2.1.30		–	
>>QE-Selector	C-CoorDCH		9.2.1.50A		–	
>>Unidirectional DCH Indicator	O		9.2.1.68		YES	~~ignore~~reject

Condition	Explanation
CoorDCH	The IE shall be present if this DCH is part of a set of coordinated DCHs (number of instances of the *DCH Specific Info* IE is greater than 1).

Range Bound	Explanation
maxnoofDCHs	Maximum number of DCHs for one UE

<not affected part is omitted>

9.3.4   Information Elements Definitions

```
-- *******************************************************************
--
-- Information Element Definitions
--
-- *******************************************************************

NBAP-IEs {
itu-t (0) identified-organization (4) etsi (0) mobileDomain (0)
umts-Access (20) modules (3) nbap (2) version1 (1) nbap-IEs (2) }

DEFINITIONS AUTOMATIC TAGS ::=
BEGIN

IMPORTS
    maxNrOfRLs,
    maxNrOfTFCs,
    maxNrOfErrors,
    maxCTFC,
    maxNrOfTFs,
```

<not affected part is omitted>

```
DCH-FDD-Information ::= SEQUENCE (SIZE (1..maxNrOfDCHs)) OF DCH-FDD-InformationItem

DCH-FDD-InformationItem ::= SEQUENCE {
    payloadCRC-PresenceIndicator        PayloadCRC-PresenceIndicator,
    ul-FP-Mode                          UL-FP-Mode,
    toAWS                               ToAWS,
    toAWE                               ToAWE,
    dCH-SpecificInformationList         DCH-Specific-FDD-InformationList,
    iE-Extensions                       ProtocolExtensionContainer { { DCH-FDD-InformationItem-ExtIEs} }        OPTIONAL,
    ...
}

DCH-FDD-InformationItem-ExtIEs NBAP-PROTOCOL-EXTENSION ::= {
    ...
}

DCH-Specific-FDD-InformationList ::= SEQUENCE (SIZE (1..maxNrOfDCHs)) OF DCH-Specific-FDD-Item

DCH-Specific-FDD-Item ::=   SEQUENCE {
    dCH-ID                      DCH-ID,
    ul-TransportFormatSet       TransportFormatSet,
    dl-TransportFormatSet       TransportFormatSet,
    allocationRetentionPriority AllocationRetentionPriority,
    frameHandlingPriority       FrameHandlingPriority,
    qE-Selector                 QE-Selector,
    iE-Extensions               ProtocolExtensionContainer { { DCH-Specific-FDD-Item-ExtIEs} }        OPTIONAL,
    ...
```

```
}

DCH-Specific-FDD-Item-ExtIEs NBAP-PROTOCOL-EXTENSION ::= {
    { ID id-Unidirectional-DCH-Indicator    CRITICALITY ignorereject    EXTENSION Unidirectional-DCH-Indicator    PRESENCE optional },
    ...
}

DCH-InformationResponse ::= SEQUENCE (SIZE (1..maxNrOfDCHs)) OF DCH-InformationResponseItem

DCH-InformationResponseItem ::= SEQUENCE {
    dCH-ID                                      DCH-ID,
    bindingID                                   BindingID               OPTIONAL,
    transportLayerAddress                       TransportLayerAddress   OPTIONAL,
    iE-Extensions                               ProtocolExtensionContainer { { DCH-InformationResponseItem-ExtIEs} }    OPTIONAL,
    ...
}

DCH-InformationResponseItem-ExtIEs NBAP-PROTOCOL-EXTENSION ::= {
    ...
}

DCH-TDD-Information ::= SEQUENCE (SIZE (1..maxNrOfDCHs)) OF DCH-TDD-InformationItem

DCH-TDD-InformationItem ::= SEQUENCE {
    payloadCRC-PresenceIndicator        PayloadCRC-PresenceIndicator,
    ul-FP-Mode                          UL-FP-Mode,
    toAWS                               ToAWS,
    toAWE                               ToAWE,
    dCH-SpecificInformationList         DCH-Specific-TDD-InformationList,
    iE-Extensions                       ProtocolExtensionContainer { { DCH-TDD-InformationItem-ExtIEs} }         OPTIONAL,
    ...
}

DCH-TDD-InformationItem-ExtIEs NBAP-PROTOCOL-EXTENSION ::= {
    ...
}

DCH-Specific-TDD-InformationList ::= SEQUENCE (SIZE (1..maxNrOfDCHs)) OF DCH-Specific-TDD-Item

DCH-Specific-TDD-Item ::=    SEQUENCE {
    dCH-ID                              DCH-ID,
    ul-CCTrCH-ID                        CCTrCH-ID,
    dl-CCTrCH-ID                        CCTrCH-ID,
    ul-TransportFormatSet               TransportFormatSet,
    dl-TransportFormatSet               TransportFormatSet,
    allocationRetentionPriority         AllocationRetentionPriority,
    frameHandlingPriority               FrameHandlingPriority,
    qE-Selector                         QE-Selector                 OPTIONAL,
    -- This IE shall be present if DCH is part of set of Coordinated DCHs
    iE-Extensions                       ProtocolExtensionContainer { { DCH-Specific-TDD-Item-ExtIEs} }         OPTIONAL,
    ...
}
```

```
DCH-Specific-TDD-Item-ExtIEs NBAP-PROTOCOL-EXTENSION ::= {
    { ID id-Unidirectional-DCH-Indicator    CRITICALITY ignorereject    EXTENSION Unidirectional-DCH-Indicator    PRESENCE optional },
    ...
}
```