```
-----------------------------------------------------------------
|                                                                |
| ITU Telecommunication Standardization Sector   Document AVC-( lnnn} |
| Study Group 15                                 ( Version m if relevant) |
| Q.2&3/15 Rapporteur Meeting                                    ( Date} |
| Eibsee, 24-27 September 1996                                   |
|                                                                |
| SOURCE : ( Amotz Shemi and Ofer Shapiro, RADVision       )     |
| TITLE  : ( H.320 TCS4 parallel addition to Conference Request  |
|            definition in H.245                      )          |
| PURPOSE: ( Proposal}                                           |
|                                                                |
```

Following the addition of TCS-4 command in H.230, addition of parallel request to H.245 is suggested.
We propose the following new Conference Request definition entitled enterExtentionAddress to H.245. Below is the proposed definition, appearing in **BOLD** LARGE fonts within the relevant paragraph of H.245, section 6 (p39 in H245ncm6.doc).

```
===========================================================================
-- Conference Request definitions
-- =========================================================================

ConferenceRequest               ::=CHOICE
{

...
enterH243Password               NULL,       -- same as H.230 TCS1(MC->term)
enterH243TerminalID             NULL,    -- same as H.230 TCS2/TCI
                                                  -- (MC->term)
enterH243ConferenceID           NULL,      -- same as H.230 TCS3 (MC->term)
```

enterExtentionAddress   NULL,   --same as H.230 TCS4

```
    ...
}
```

SOURCE :Amotz Shemi /Radvision[1].

TITLE : Addition of H.230 TCS4 equivalent to Conference Request and Conference Response definitions in H.245

PURPOSE: Proposal.

[1] Contact: email: amotz@radvision.rad.co.il, Tel: 972-3-6455266, Fax: 972-3-6476669

We propose the addition of H.230 TCS4 equivalent command to the definitions of Conference Request and Conference Response in H.245. Followed are the proposed additions embedded within the relevant sections of H.245 and marked with underline. In the following, the new Conference Request definitions, Conference Response definitions and the addition to Conference Request and Response Messages are entitled AVC-1013a, AVC-1013b and AVC-1013c, respectively.

Document AVC-1013a

```
--
=================================================================
====
-- Conference Request definitions
--
=================================================================
====
```

ConferenceRequest {	::=CHOICE	
terminalListRequest (term->MC)	NULL,	-- same as H.230 TCU
makeMeChair (term->MC)	NULL,	-- same as H.230 CCA
cancelMakeMeChair >MC)	NULL,	-- same as H.230 CIS (term-
dropTerminal >MC)	TerminalLabel,	-- same as H.230 CCD(term-
requestTerminalID	TerminalLabel,	-- sames as TCP (term->MC)
enterH243Password >term)	NULL,	-- same as H.230 TCS1(MC-
enterH243TerminalID	NULL,	-- same as H.230 TCS2/TCI -- (MC->term)
enterH243ConferenceID >term)	NULL,	-- same as H.230 TCS3 (MC-
...		
enterExtentionAddress >endpoint)	NULL,	--same as H.230 TCS4 (GW-
}		

Document AVC-1013b

```
=================================================================
-- Conference Response definitions
-- =================================================================
```

ConferenceResponse {	::=CHOICE	
mCTerminalIDResponse as TIP)	SEQUENCE	-- response to TCP(same
{		-- sent by MC only
terminalLabel	TerminalLabel,	
terminalID	TerminalID,	
...		
},		
terminalIDResponse TCS2 or TCI	SEQUENCE	-- response to
{		-- same as IIS
terminalLabel	TerminalLabel,	-- (term->MC)
terminalID	TerminalID,	

```
        ...
    },

        conferenceIDResponse        SEQUENCE            -- response to
TCS3
        {                                                -- same as IIS
            terminalLabel           TerminalLabel,       -- (term->MC)
            conferenceID            ConferenceID,
        ...
    },

        passwordResponse            SEQUENCE            -- response to
TCS1
        {                                                -- same as IIS
            terminalLabel           TerminalLabel,       -- (term->MC)
            password                Password,
        ...
    },


        terminalListResponse        SET SIZE (1..256) OF TerminalLabel,

        videoCommandReject          NULL,               -- same as H.230
VCR
        terminalDropReject          NULL,               -- same as H.230
CIR

        makeMeChairResponse         CHOICE              -- same as H.230
CCR
        {
            grantedChairToken       NULL,               -- same as H.230
CIT
            deniedChairToken        NULL,               -- same as H.230
CCR
        ...
    },
        ...
        extensionAddressResponse    SEQUNCE             -- response to
TCS4
        {                                                   --
same as IIS
            extensionAddress        TerminalID,         -- (endpoint-
>GW)

        ...
    },
}
```

Document AVC-(1013)c

7.11 Conference Request and Response Messages

TerminalID, which is used in the Conference Request and Response Messages, has a length of 128 octets. When communicating between an H.323 terminal and an H.320 terminal via a H.323 Gateway, this field will be truncated to 32 octets.

7.11.1 Terminal List Request

This request equates to H.230 TCU as described in H.243.

7.11.2 Terminal List Response

This request equates to a sequence of terminalNumbers as described in H.230.

7.11.3 Make Me Chair

This request equates to CCA as described in H.230.

7.11.4 Cancel Make Me Chair
This request equates to CIS as described in H.230.

7.11.5 Make Me Chair Response
This request equates to either H.230 CIT if the chair control token is granted or H.230 CCR if the chair control token is denied

7.11.6 Drop Terminal
This request equates to CCD as described in H.230.

7.11.7 Terminal Drop Reject
This response equates to CIR as described in H.230

7.11.8 RequestTerminal ID
This request equates to TCP as described in H.230.

7.11.9 MC Terminal ID Response
This response equates to TIP as described in H.230.

7.11.10 Enter H.243 Password Request
This request equates to TCS1 as described in H.230.

7.11.11 Password Response
This response equates to IIS as described in H.230.

7.11.12 Enter H.243 Terminal ID Request
This request equates to TCS2/TCI as described in H.230.

7.11.13 Terminal ID Response
This response equates to IIS as described in H.230.

7.11.14 Enter H.243 Conference ID Request
This request equates to TCS3 as described in H.230.

7.11.xx Enter extension address request
This request equates to TCS4 as described in H.230

7.11.xx Extension address response
This response equates IIS as described in H.230

7.11.15 Conference ID Response
This response equates to IIS as described in H.230.

7.11.16 Video Command Reject
This request equates to H.230 VCR.

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AVC-1013