Technical Specification Group Services and System Aspects Meeting #18, New Orleans, USA, 9-12 December 2002 TSGS#18(02)0632

TV-Anytime Forum Nineteenth meeting in Sunnyvale 24 September - 27 September 2002

SOURCE:TV-Anytime ForumTITLE:TV161 - Liaison Statement to 3GPP



www.tv-anytime.org

LIAISON STATEMENT

| TO: | 3GPP | | | | |
|--------------|---------------------------------------------------------------------------|--------|--------------------|--|--|
| APPROVAL: | Agreed at TV-Anytime Forum Plenary | | | | |
| FOR: | Clarification of Liaison Activities (Response to LS from 3GPP, SP-020389) | | | | |
| CONTACT: | Simon Parnall, Chairman of TV-Anytime Forum | | | | |
| | Director of Advanced Technologies | Tel: | +44 23 8030 7060 | | |
| | NDS Ltd | Fax: | +44 23 8030 7496 | | |
| | Four Stoneycroft Rise | email: | sparnall@ndsuk.com | | |
| | Chandler's Ford, Hampshire SO53 3YU | | | | |
| | UK | | | | |
| Attachments: | SP-020389 | | | | |

Dear Mr. Kevin Holley,

Thank you very much for sharing the 3GPP Digital Rights Management Requirements Specification. The specification is very informative. We observe a number of common theme and challenges with TVAF. We also appreciate your interests in our Phase Two activities.

Our objective for the liaison relationship with 3GPP is to facilitate interchange of content, metadata, and rights information between the TVA domain and the mobile devices. Specifically we are considering the following two activities:

First, the TVAF RMP, Rights Management and Protection, Group is developing Digital Rights Management requirements and specifications. We would like to exchange requirements and specifications, and to collaborate with our counterpart at 3GPP to harmonize the specifications. We have learned that 3GPP and OMA are going through a harmonization process. As a result, Digital Rights Managements specification development might be convened at OMA instead of 3GPP. Please advise when the decision is finalized, and whether 3GPP or OMA is the best contact for mobile DRM specifications.

Second, the TVAF Metadata group has adopted a portable user profile based on the MPEG-7 UserPreference DS. This Metadata covers a wide range of broadcast and on-line content. It is intended to be portable between multiple devices, possibly including mobile devices. We are interested in exchanging requirements and collaborating with 3GPP if you have a comparable activity.

Your kind consideration regarding the above requests is most appreciated. Sincerely yours,

Simon Parnall

TSGS#16(02)0389

Technical Specification Group Services and System Aspects Meeting #16, Marco Island, Florida, 10-13 June 2002

| Title: | Call For Proposal, a final specification and new provisional specifications for public comments |
|-----------------------------------------------------------|-------------------------------------------------------------------------------------------------|
| Response to: | LS from TV-Anytime Forum (SP-020378) |
| Source: To: | 3GPP TSG SA TV-Anytime Forum |
| Contact Person: Name: Tel. Number: E-mail Addres | Kevin Holley +44 7802 220811 s: kevin.holley@o2.com |
| Attachments: | SP-020378 (LS from TV anytime Forum) |

1. Overall Description:

3GPP TSG-SA was pleased to receive the information from the TV-Anytime Forum on the activity relating to your "Phase 2" work.

3GPP TSG-SA would like to inform the TV-Anytime Forum that a number of working groups in 3GPP are now considering the development of Digital Rights Management requirements and solutions for mobile content download. The primary focus of the 3GPP work concerns the rules for manipulation of content once it has been downloaded to a mobile device.

TSG-SA has this week approved 3GPP TS 22.242 on Digital Rights Management Requirements which is available as document SP-020261 at this URL:

http://www.3gpp.org/ftp/tsg_sa/TSG_SA/TSGS_16/Docs/PDF/SP-020261.pdf

In 3GPP "Approved" means that further changes are still possible but the document is now under change control.

During the discussion in TSG-SA, our members were unclear on the nature of the proposed liaison activity, for example whether the liaison would be restricted to Digital Rights Management or whether there are other topics of mutual benefit.

We would therefore be pleased to receive further information on this to the next SA Working Group 1 meetings (WG SA1). Dates in July and August 2002 are provided below.

2. Actions:

3GPP TSG-SA invites the TV-Anytime Forum to clarify the precise nature of the proposed liaison activity.

3. Dates of Next TSG-SA and SA WG1 Meetings:

| Jul 2002 | | | | | | |
|--------------------|------|------------------|-------------------|------|--|--|
| TITLE | ТҮРЕ | DATES | LOCATION | CTRY | | |
| 3GPPSA1-Ad Hoc | AH | 8 - 12 Jul 2002 | Italy | IT | | |
| Aug 2002 | | | | | | |
| TITLE | ТҮРЕ | DATES | LOCATION | CTRY | | |
| <u>3GPPSA1-#17</u> | WG | 12 - 16 Aug 2002 | Durango, Colorado | US | | |
| Sep 2002 | | | | | | |
| TITLE | ТҮРЕ | DATES | LOCATION | CTRY | | |
| <u>3GPPSA-#17</u> | OR | 9 - 12 Sep 2002 | Biarritz | FR | | |

Technical Specification Group Services and System Aspects Meeting #16, Marco Island, Florida, 10-13 June 2002

TSGS#16(02)0378



Sixteenth meeting in Awaji, Japan March 19 – March 22, 2002

SOURCE: TV-Anytime Forum TITLE: Liaison Statement announcing a Call for Proposal, a final specification, and new provisional specifications for public comments

LIAISON STATEMENT

TV-Anytime Forum

| TO: APPROVAL: FOR: CONTACT: | 3GPP Agreed at TV-Anytime Forum Plenary Information and request for submission Simon Parnell, Chairman of TV Anytima Forum | | |
|--------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------|------------------------|------------------------------------------------------------|
| CONTACT: | Simon Parnall, Chairman of TV-Anytime Forum Manager, Advanced Technologies Group NDS Ltd Four Stoneycroft Rise | Tel: Fax: email: | +44 23 8030 7060 +44 23 8030 7496 sparnall@ndsuk.com |
| | Chandler's Ford, Hampshire SO53 3YU UK | | |

Dear Sir/Madam,

Formed in September 1999, the TV-Anytime Forum is developing open specifications for interoperable and integrated systems that will allow broadcasters and other service providers, consumer electronics manufacturers, content creators and telecommunications companies to most effectively utilize high-volume digital storage in consumer devices. Information on membership and other issues is available on our web site <<u>http://www.tv-anytime.org/</u>>.

We are sending this liaison statement because we are informed that the TSG-SA working group in 3GPP has begun to develop requirements and specifications for rights managed content distribution over the wireless networks. This 3GPP initiative is closely related to the TV-Anytime Forum activities. One of the TV-Anytime principals for specification development is that of being "transport agnostic". We believe that some parts of our specifications would be applicable to wireless telephonic services and terminals. Specifically, high value audio/video content packaged with TV-Anytime Content Reference, Metadata, and Rights Management & Protection Information should interoperate with 3GPP services and consumable by the 3GPP compliant terminals.

To harmonize the activities between TV-Anytime Forum and 3GPP, we would like to establish a permanent liaison with your organization.

TV-Anytime Forum has recently launched a major evolutionary initiative, called "Phase 2 Work". We are aiming for rich content distribution over several kinds of networks (including wireless) to enable the next generation business models. In addition to collaboration in requirements and specification development, we invite your comments to the Phase 2 CFC.

To date the TV-Anytime Forum has published the following specifications that are available from our ftp site $< \underline{ftp://tva:tva@ftp.bbc.co.uk/Specifications/>}:$

| Area Version Title Date (D/M/Y) | Area | Area | Version | Title | Date $(D/M/T)$ |
|---------------------------------|------|------|---------|-------|----------------|
|---------------------------------|------|------|---------|-------|----------------|

| | | | File |
|-----------------|-------|----------------------------------------------------|---------------------|
| S-1 Application | SP001 | Phase 1 Benchmark Applications - Phase 1 Features, | 21/12/2001 |
| Scenario | v1.1 | Implementation Options, Phase 2 Features | <u>SP001v11.zip</u> |
| | • 1.1 | (Informative) | |
| S-2 System | SP002 | System Description (Informative with mandatory | 05/04/2002 |
| Description | v1.2 | appendix B) | <u>SP002v12.zip</u> |
| S-3 Metadata | SP003 | Metadata (Normative) | 05/04/2002 |
| | v1.1 | | <u>SP003v11.zip</u> |
| | | | COR1_SP003v11.zip |
| | | | COR2_SP003v11.zip |
| S-4 Content | SP004 | Content Referencing (Normative) | 17/08/2001 |
| Referencing | v1.1 | | <u>SP004v11.zip</u> |
| | | | COR1_SP004v11.zip |

We are currently working on the following drafts for publication in the near future:

| Area | Version | Title | Draft for public comments | Planned publication date |
|-----------------------------|---------------|----------------------------------------------|---------------------------------|--------------------------------|
| S-1 Application Scenario | RQ001 v1.0 | Phase 2 Requirements (Informative) | Dec. 2002 | Feb. 2003 |
| S-2 System Description | SP002 v1.3 | System Description (Informative & Normative) | Oct. 2002 | Dec. 2002 |
| S-3 Metadata | SP003 v1.2 | Metadata (Normative) | <u>TV096r4</u> | Jun. 2002 |
| S-3 Metadata | SP003 v1.3 | Metadata (Normative) | Aug. 2002 | Oct. 2002 |
| S-4 Content Referencing | SP002 v1.2 | Content Referencing (Normative) | <u>TV121r3</u> | Jun. 2002 |
| S-5 Rights Management | SP005 v1.0 | Rights Management and Protection (Normative) | Dec. 2002 | Feb. 2003 |

These drafts will be made available at the ftp site $< \frac{ftp://tva:tva@ftp.bbc.co.uk/For_public_comments/}{}$.

To complete these ongoing works, especially the Phase 2 Work, TFAF issued the following Call for Contributions (CFC) as attached at our recent meeting in Awaji, Japan:

CFC on TV-Anytime Phase Two - New Content Types, Targeting & Redistribution (TV122r2)

This is second Call for Contributions (CFC) issued by the TV Anytime Forum as part of its charter to develop specifications for audio-visual and other services based on high volume digital storage in consumer platforms. Implementation of TV Anytime specifications will allow consumers to watch programs in the way they want and when they want. Consumers will be able to explore and acquire TV content from a variety of sources, including traditional broadcast and new on-line interactive services – for presentation at any time. TV Anytime will combine the immediacy of television with the flexibility of the Internet. In this call, the TV Anytime Forum has identified three distinct areas that form part of its Phase Two work namely, Targeting, Super Distribution of Extended PDR services. Each of these areas will have implications for Metadata, Content Referencing and Rights Management – for which specifications series one are completed or near completion.

We are looking forward to receiving your advice, proposals or information on these items before June 4, 2002, so that at our next meeting (June 11 - 14, 2002) in Montreal, Canada, we can consider your input. In addition, we would like to receive an affirmative response for establishing formal liaison with your organization.

With best regards,

TSGS#16(02)0378

Simon Parnall