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This is a request for filing a **PROVISIONAL APPLICATION FOR PATENT** under 37 C.F.R. § 1.53(c).

		Docket Number	26006.0002U1	Type a Plus Sign (+) inside this box → → → →	+

INVENTOR(s)/APPLICANT(s)

LAST NAME	FIRST NAME	MIDDLE INITIAL	RESIDENCE (City and Either State or Foreign Country)
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TITLE OF INVENTION (280 characters max)

PLATFORM PORTABLE SOFTWARE PLAYBACK ENGINE FOR AUDIO AND VIDEO ASSETS

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ENCLOSED APPLICATION PARTS (*Check All That Apply*)

[X]	Specification	*Number of Pages*	[27]
[]	Claims	*Number of Pages*	[]
[]	Drawing(s)	*Number of Sheets*	[]
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The invention was made by an agency of the United States Government or under a contract with an agency of the United States Government.

[X] No.

[] Yes. The name of the U.S. Government agency and the Government contract number are: _____

_____

Respectfully submitted,

SIGNATURE _____ **Date** 1/19/00

TYPED or PRINTED NAME: **D. Andrew Floam** **REGISTRATION NO.** **34,597** (*If Appropriate*)

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I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail Invoice No. EL219086865US in an envelope addressed to: BOX PROVISIONAL APPLICATION, Assistant Commissioner for Patents, Washington, D.C. 20231, on the day and year indicated below.

Sylvester Dean — 1/19/00

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1. Introduction

1.1 Document Purpose

This Product Requirements document (PRD) is intended to specify the product attributes of the Z2i product. The expected audience for the document is anyone involved with the product, both at Z2i and our partners, as well as potential OEMs and customers.

This Product Requirements Document was created by Z2i marketing, engineering, manufacturing and customer service organizations based on competitive comparisons and technology vision. It serves as the singular product specification for the ZapJukebox product. It is intended to capture a *common view* of the overall attributes that meet the needs of the customer.

Any issues that surface during the Discovery or Foundation Phases are being captured within an Issues database. Investigation and resolution of these issues will be performed during Foundation or during review and signoff of this document.

While in many cases further detail may or may not be known at this time concerning specific features, this detail will be captured with rigor during the Foundation phase. The desire at this stage is to capture the product user level requirements at a consistent level of granularity.

1.2 Description of Methodology Used to Create the Document

The format of this document is based upon framework captured in historical developments of Z2i's engineers. Revisions to the format, such as addition, deletion, or relocation of certain sections, have been made where appropriate and value was added to the document.

This document also uses the *IEEE Recommended Practices for Software Requirements Specifications*.

Throughout this document the verbs ***shall***, ***shall not***, ***should***, ***should not***, and ***may*** are used consistently with IEEE and other International Standards, as follows:

- Any statement in this document using the verb **shall** or the phrase **shall not** represents a "requirement" (i.e., mandate). This defines that the software/hardware will not be acceptable unless these requirements are provided in an upon agreed manner. Each shall requirement will also be tagged with a **[PRDXXX]** to indicate a requirement number. The numbers will not be reused if a requirement is deleted or change to should or may. For reference the last used requirement number will be indicated here as **[PRDXXX].**
- Any statement in this document using the verb **should** or the phrase **should not** represents a "recommendation" (i.e., encouraged, but NOT a requirement). These are requirements that would enhance the software/hardware product, but would not make it unacceptable if they are absent.
- Any statement in this document using the verb **may** represents a "option" (i.e., permitted, but NOT a requirement). These are requirements that may or may not be worthwhile. (Note that may not is not useful in this context. The verb may suffices as an either/or option, and may not would be confused with shall not.)

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