## UNITED STATES PATENT AND TRADEMARK OFFICE

\_\_\_\_\_

BEFORE THE PATENT TRIAL AND APPEAL BOARD

\_\_\_\_\_

PARROT S.A. and PARROT, INC.
Petitioners

V.

DRONE TECHNOLOGIES, INC.
Patent Owner

\_\_\_\_\_

Case IPR2014-00730 Patent 7,584,071

PATENT OWNER'S PRELIMINARY RESPONSE TO PETITION FOR INTER PARTES REVIEW OF U.S. PATENT NO. 7,584,071

<u>CASE IPR2014-00730</u>



## **TABLE OF CONTENTS**

I.	IN	NTRODUCTION	3
A	<b>4</b> .	Petitioners Filed This Petition in Order to Delay the District Court Proceedings	3
	3. Jns	Petitioners Are Now Stuck With This Petition, and Its Inadequate Prior Art and upported Arguments	5
	1.	Neither of Petitioners' Primary References Discloses the Fundamental Claim Elemen	nt 5
	2.	Petitioners Misrepresent What the References Actually Disclose	6
	3.	Petitioners' Expert Admittedly Knows Nothing About the Relevant Legal Standards	8
II.	SI	UMMARY OF THE '071 PATENT	9
III.		CLAIM CONSTRUCTION	. 10
A	٨.	Petitioners Fail to Properly Construe a Determinative Element	. 10
I	3.	Neither Primary Reference Discloses "Detect[ing] the Remote Controller's Motion"	. 11
IV.		THE BOARD SHOULD DENY THE PETITION BECAUSE THE PROPOSED	
RE	JEC	CTIONS ARE NOT LIKELY TO PREVAIL	. 16
A	٨.	Anticipation	. 19
	1.	Law of anticipation	. 19
	2.	Proposed anticipation rejections over Smith	. 19
	3.	Proposed anticipation rejections over Potiron	. 21
I	3.	Proposed obviousness rejections.	. 23
	1.	Law of obviousness	. 24
	2.	Proposed obviousness rejections using Smith as the primary reference	. 26
	3.	Proposed obviousness rejections using Potiron as the primary reference	. 32
V.		CONCLUSION	. 42
VI		CERTIFICATE OF SERVICE	44



### I. INTRODUCTION

Whether intended or not, one obvious effect of the AIA's *inter partes* review (IPR) procedure (35 U.S.C. § 311, *et. seq.*) is that defendants in patent litigation are now routinely filing petitions in an attempt to stay the district court proceedings. This tactic is being employed by accused infringers, regardless of the strength or weakness of their invalidity arguments.

This Petition is a perfect case in point. Petitioners rely on inadequate prior art, and assert conclusory and unsupported arguments. As a result, Petitioners fail to meet the requisite standard of "reasonable likelihood" of success. 35 U.S.C. §314(a)). After due consideration, this Honorable Board should deny all the grounds presented in this Petition.

# A. Petitioners Filed This Petition in Order to Delay the District Court Proceedings

Despite lacking adequate prior art and plausible arguments, Petitioners filed this Petition with one goal in mind – to delay the district court proceedings. Given Petitioners' considerable financial resources, the cost of filing this Petition was inconsequential when compared to the costs of district court litigation and, most importantly, an adverse infringement determination. After all, a finding of infringement will have far-reaching impacts on Petitioners, including:

(1) substantial monetary damages (due to the high volume of infringing sales),



(2) the risk of a potential business-ending injunction, and (3) the lasting stigma of being branded an "infringer" in a market that rewards "innovators."

Delay has been Petitioners' strategy from the start. Petitioners became aware of the infringement allegations in September, 2012. ECF No. 18 at 2.1 For more than a year, Petitioners offered various excuses and promised to negotiate a settlement in good faith. When that did not happen, Patent Owner was forced to file suit on January 24, 2014. ECF No. 1. True to their delay-at-all-costs approach, Petitioners sought extensions of time to answer the Complaint. ECF No. 9.

Of course, that was all a ruse, as Petitioners used the extensions it requested from Patent Owner to secretly prepare two petitions for *inter partes* review, one for each of the two patents asserted against them in the district court litigation. On May 6, 2014, Petitioners filed both Petitions (Cases IPR2014-00730 and IPR2014-00732).

The very next day, on May 7, 2014, Petitioners finally answered the Complaint, ECF No. 16, and concurrently filed a Motion to Stay the district court proceedings. ECF No. 17. However, Petitioners' plans were thwarted less than two weeks later when, on May 19, 2014, the district court denied their motion to stay. ECF No. 29.

References to "ECF No. \_\_" refer to documents filed in related pending litigation, *Drone Techs.*, *Inc. v. Parrot S.A.*, No. 2:14-cv-111 (W.D. Pa.).



# B. Petitioners Are Now Stuck With This Petition, and Its Inadequate Prior Art and Unsupported Arguments

In their haste to file their Petition and stay the district court proceedings,

Petitioners neglected to make plausible arguments that would satisfy this

Honorable Board that a review should be instituted. Instead, their Petition is
replete with material misstatements, conclusory arguments, and misdirection.

Petitioners are now saddled with this Petition, as filed, and its inadequate prior art
and unsupported arguments.

# 1. Neither of Petitioners' Primary References Discloses the Fundamental Claim Element

For example, Petitioners cite Smith [Ex. 1002] as a primary reference, asserting that it is "[a]n early example of a sensed-motion control device." Pet. at 9. Smith, however does not disclose "a sensed-motion control device" in any way, shape, or form. What Smith discloses, and what Petitioners cite, is using the Earth's magnetic North as a reference to determine the angle at which a remote controller is pointing. Pet. at 18-26; Smith, col. 6, Il. 29-35 [Ex. 1002].

Smith determines the Earth's magnetic North (Smith, col. 3, ll. 51-60 [Ex. 1002]), but that is not what is required by the claims of the '071 Patent. Rather, independent claim 1 (the only independent claim) fundamentally requires "a motion detecting module, which detects the remote controller's motion." '071



# DOCKET

# Explore Litigation Insights



Docket Alarm provides insights to develop a more informed litigation strategy and the peace of mind of knowing you're on top of things.

# **Real-Time Litigation Alerts**



Keep your litigation team up-to-date with **real-time** alerts and advanced team management tools built for the enterprise, all while greatly reducing PACER spend.

Our comprehensive service means we can handle Federal, State, and Administrative courts across the country.

# **Advanced Docket Research**



With over 230 million records, Docket Alarm's cloud-native docket research platform finds what other services can't. Coverage includes Federal, State, plus PTAB, TTAB, ITC and NLRB decisions, all in one place.

Identify arguments that have been successful in the past with full text, pinpoint searching. Link to case law cited within any court document via Fastcase.

# **Analytics At Your Fingertips**



Learn what happened the last time a particular judge, opposing counsel or company faced cases similar to yours.

Advanced out-of-the-box PTAB and TTAB analytics are always at your fingertips.

### API

Docket Alarm offers a powerful API (application programming interface) to developers that want to integrate case filings into their apps.

#### **LAW FIRMS**

Build custom dashboards for your attorneys and clients with live data direct from the court.

Automate many repetitive legal tasks like conflict checks, document management, and marketing.

#### **FINANCIAL INSTITUTIONS**

Litigation and bankruptcy checks for companies and debtors.

## **E-DISCOVERY AND LEGAL VENDORS**

Sync your system to PACER to automate legal marketing.

