

**UNITED STATES  
SECURITIES AND EXCHANGE COMMISSION**  
Washington, D.C. 20549

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**FORM 6-K**

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**REPORT OF FOREIGN PRIVATE ISSUER  
PURSUANT TO RULE 13a-16 OR 15d-16 UNDER  
THE SECURITIES EXCHANGE ACT OF 1934**

For the month of November 2012

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Commission File Number: 000-51242

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**CHINA TECHFAITH WIRELESS COMMUNICATION  
TECHNOLOGY LIMITED**

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**Building C, No. 5A Rong Chang East Street  
Beijing Economic-Technological Development Area (Yi Zhuang)  
Beijing 100176  
People's Republic of China**  
(Address of principal executive offices)

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Indicate by check mark whether the registrant files or will file annual reports under cover of Form 20-F or Form 40-F.

Form 20-F  Form 40-F

Indicate by check mark if the registrant is submitting the Form 6-K in paper as permitted by Regulation S-T Rule 101(b)(1):

Indicate by check mark if the registrant is submitting the Form 6-K in paper as permitted by Regulation S-T Rule 101(b)(7):

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SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

CHINA TECHFAITH WIRELESS COMMUNICATION  
TECHNOLOGY LIMITED

By: /s/ Yuping Ouyang

Name: Yuping Ouyang

Title: Chief Financial Officer

Date: November 26, 2012

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## EXHIBIT INDEX

<u>Exhibit No.</u>	<u>Description</u>
99.1	Press release regarding Techfaith's third quarter 2012 financial results

**TechFaith Reports Third Quarter 2012 Financial Results**

**Beijing, China November 21, 2012** – China TechFaith Wireless Communication Technology Limited (NASDAQ:CNTF) (“TechFaith” or the “Company”) today announced its unaudited financial results for the third quarter ended September 30, 2012.

For the third quarter of 2012, TechFaith reported revenue of US\$31.5 million compared to US\$32.4 million in the second quarter of 2012 and US\$80.6 million in the third quarter of 2011. This is in line with the Company’s prior guidance for third quarter 2012 revenue to be in the range of US\$30.0 million to US\$35.0 million. Gross profit for the third quarter of 2012 was US\$7.2 million compared to US\$7.3 million in the second quarter of 2012. Gross margin for the third quarter increased slightly to 22.8% compared to 22.6% in the previous quarter. Net income attributed to TechFaith for the third quarter of 2012 was US\$0.9 million or US\$0.02 per basic and diluted weighted average outstanding ADS, compared to a net loss of US\$0.7 million or US\$0.01 loss per basic and diluted weighted average outstanding ADS in the second quarter of 2012.

Miss Ouyang Yuping, TechFaith’s Chief Financial Officer, said, “The third quarter developed as expected with a favorable mixed product shipment. Our operating expenses were reduced to US\$5.1 million in the third quarter of 2012 from US\$8.3 million in the second quarter of 2012. We had lower bad debt expense in the third quarter and lower selling and marketing expenses compared to the previous quarter. While we are starting to see some stability, we remain cautious, given the continued challenging economic environment and uncertain macro demand picture.”

Mr. Deyou Dong, President and Chief Operating Officer of TechFaith, said, “We remain focused on developing unique mobile devices targeting certain niche and enterprise segments, which is important given the positive impact on TechFaith’s revenue and margins. Our sales team continues to work closely with both local and regional customers to provide tailored solutions. As just one example, during the third quarter of 2012, we benefitted from shipments of our TITAN model to the European and Southeast Asian market.”

Mr. Defu Dong, Chairman and Chief Executive Officer of TechFaith, said, “We have enhanced the integration among our applications, software and hardware to better target current market opportunities. We also continue to develop our motion games, mobile games and Disney theme games. We have extensive intellectual property in this area. Our focus on intellectual property helps differentiate our products in a crowded market and helps us add value to customer-tailored solutions. We are also working to further grow our user base in the Internet segment as it provides even greater opportunities for our strategy. We believe this will bring us added synergies and eventual business growth.”

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## **Fourth Quarter of 2012 Outlook**

The below forecast is TechFaith's current and preliminary view, which is subject to change. TechFaith currently expects total revenue for the fourth quarter of 2012 to be in the range of US\$30.0 million to US\$35.0 million.

### ***Investor Conference Call / Webcast Details***

TechFaith will hold a conference call on Wednesday, November 21, 2012 at 8:00 a.m. U.S. Eastern Time (9:00 p.m. Wednesday, November 21, 2012 in Beijing). The dial-in is +1-617-614-3453 or +1-800-510-9691, with passcode 67589141. A live webcast of the conference call will also be available on TechFaith's website at [www.techfaithwireless.com](http://www.techfaithwireless.com).

A replay of the call will be available approximately 2 hours after the conclusion of the live call by telephone at +1-617-801-6888, with passcode 11634361. A webcast replay will also be available at [www.techfaithwireless.com](http://www.techfaithwireless.com).

### **About TechFaith**

TechFaith (NASDAQ: CNTF) has three primary businesses. The Company is a leading global mobile solutions provider for the global mobile handsets market (previously called the ODP (Original Developed Product) business)). The Company is a leading developer of specialized mobile phones for differentiated market segments, including the rapidly growing smartphone market targeting wireless mobile phone network operators and end users; the Company also serves sports enthusiasts with a tailored line under the Jungle brand and the teen market under licensed brands. Under the Company's 17FOX brand, the Company has built a leading intellectual property based motion gaming business ranging from Bluetooth-enabled motion gaming controllers and software to a planned proprietary set-top motion game box. For more information, please visit [www.techfaithwireless.com](http://www.techfaithwireless.com), [www.17vee.com](http://www.17vee.com) and [www.798game.com](http://www.798game.com).

### **Safe Harbor Statement**

This announcement contains forward-looking statements. These statements are made under the "safe harbor" provisions of the U.S. Private Securities Litigation Reform Act of 1995. These forward-looking statements can be identified by terminology such as "will," "expects," "anticipates," "future," "intends," "plans," "believes," "estimates," "confident," "outlook" and similar statements. Among other things, the business outlook and strategic and operational plans of TechFaith and management quotations contain forward-looking statements. TechFaith may also make written or oral forward-looking statements in its periodic reports to the U.S. Securities and Exchange Commission on Forms 20-F and 6-K, etc., in its annual report to shareholders, in press releases and other written materials and in oral statements made by its officers, directors or employees to third parties. Statements that are not historical facts, including statements about TechFaith's beliefs and expectations, are forward-looking statements. Forward-looking statements involve inherent risks and uncertainties. A number of important factors could cause actual results to differ materially from those contained in any forward-looking statement. Potential risks and uncertainties include, but are not limited to, those risks outlined in TechFaith's filings with the U.S. Securities and Exchange Commission, including its annual report on Form 20-F. TechFaith does not undertake any obligation to update any forward-looking statement, except as required under applicable law.

### **CONTACTS:**

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**CHINA TECHFAITH WIRELESS COMMUNICATION TECHNOLOGY LIMITED**  
**UNAUDITED CONDENSED CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME**  
(In Thousands of U.S. Dollars, except share and per share/ADS data and unless otherwise stated)

	Three Months Ended June 30		Three Months Ended September 30		Nine Months Ended September 30	
	2012	2012	2011	2012	2012	2011
<b>Revenues:</b>						
ODP	\$ 13,470	\$ 13,311	\$ 52,348	\$ 45,726	\$ 162,073	
Brand name phone sales	11,785	11,329	17,168	38,649	48,261	
Game	<u>7,151</u>	<u>6,909</u>	<u>11,131</u>	<u>22,256</u>	<u>31,779</u>	
Total net revenues	<u>\$ 32,406</u>	<u>\$ 31,549</u>	<u>\$ 80,647</u>	<u>\$ 106,631</u>	<u>\$ 242,113</u>	
<b>Cost of revenues:</b>						
ODP	\$ 13,661	\$ 12,222	\$ 44,423	\$ 43,394	\$ 129,929	
Brand name phone sales	7,680	7,783	10,379	25,310	29,364	
Game	<u>3,746</u>	<u>4,337</u>	<u>6,731</u>	<u>12,569</u>	<u>16,663</u>	
Total cost of revenues	<u>\$ 25,087</u>	<u>\$ 24,342</u>	<u>\$ 61,533</u>	<u>\$ 81,273</u>	<u>\$ 175,956</u>	
Gross Profit	<u>\$ 7,319</u>	<u>\$ 7,207</u>	<u>\$ 19,114</u>	<u>\$ 25,358</u>	<u>\$ 66,157</u>	
<b>Operating expenses:</b>						
General and administrative	\$ 1,512	\$ 669	\$ 3,126	\$ 3,637	\$ 14,464	
Research and development	2,179	2,192	3,687	7,333	9,721	
Selling and marketing	4,626	1,545	4,425	11,527	9,544	
Impairment of intangible assets	—	702	—	702	—	
Impairment of goodwill	<u>—</u>	<u>—</u>	<u>606</u>	<u>—</u>	<u>606</u>	
Total operating expenses	<u>\$ 8,317</u>	<u>\$ 5,108</u>	<u>\$ 11,844</u>	<u>\$ 23,199</u>	<u>\$ 34,335</u>	
Government subsidy income	—	99	111	188	188	
Other operating income	<u>269</u>	<u>281</u>	<u>175</u>	<u>649</u>	<u>1,258</u>	
(Loss) income from operations	<u>\$ (729)</u>	<u>\$ 2,479</u>	<u>\$ 7,556</u>	<u>\$ 2,996</u>	<u>\$ 33,268</u>	
Interest income	635	523	362	1,604	977	
Investment income	—	—	—	—	883	
Other income (expenses)	4	(313)	3	(309)	4	
Change in fair value of put option	<u>—</u>	<u>(90)</u>	<u>—</u>	<u>(90)</u>	<u>—</u>	
(Loss) income before income taxes	<u>\$ (90)</u>	<u>\$ 2,599</u>	<u>\$ 7,921</u>	<u>\$ 4,201</u>	<u>\$ 35,132</u>	
Income tax expenses	<u>(278)</u>	<u>(1,518)</u>	<u>(4,249)</u>	<u>(3,488)</u>	<u>(8,783)</u>	
Net (loss) income	<u>\$ (368)</u>	<u>\$ 1,081</u>	<u>\$ 3,672</u>	<u>\$ 713</u>	<u>\$ 26,349</u>	
Less: net income attributable to the noncontrolling interest	<u>(346)</u>	<u>(205)</u>	<u>(395)</u>	<u>(964)</u>	<u>(1,907)</u>	
Net income (loss) attributable to TechFaith	<u>\$ (714)</u>	<u>\$ 876</u>	<u>\$ 3,277</u>	<u>\$ (251)</u>	<u>\$ 24,442</u>	
<b>Net (loss) income attributable to TechFaith per share</b>						
Basic	<u>\$ (0.00)</u>	<u>\$ 0.00</u>	<u>\$ 0.00</u>	<u>\$ (0.00)</u>	<u>\$ 0.03</u>	
Diluted	<u>\$ (0.00)</u>	<u>\$ 0.00</u>	<u>\$ 0.00</u>	<u>\$ (0.00)</u>	<u>\$ 0.03</u>	
<b>Net income (loss) attribute to TechFaith per ADS</b>						
Basic	<u>\$ (0.01)</u>	<u>\$ 0.02</u>	<u>\$ 0.06</u>	<u>\$ (0.00)</u>	<u>\$ 0.46</u>	
Diluted	<u>\$ (0.01)</u>	<u>\$ 0.02</u>	<u>\$ 0.06</u>	<u>\$ (0.00)</u>	<u>\$ 0.46</u>	
Net income	<u>\$ (368)</u>	<u>\$ 1,081</u>	<u>\$ 3,672</u>	<u>\$ 713</u>	<u>\$ 26,349</u>	
Other comprehensive income (loss), net of tax						
Foreign currency translation adjustment	<u>(3,093)</u>	<u>4,008</u>	<u>3,634</u>	<u>642</u>	<u>9,066</u>	
Comprehensive income (loss)	<u>(3,461)</u>	<u>5,089</u>	<u>7,306</u>	<u>1,355</u>	<u>35,415</u>	
Less: Comprehensive income attributable to noncontrolling interest	<u>(159)</u>	<u>(482)</u>	<u>(395)</u>	<u>(1,043)</u>	<u>(1,907)</u>	

Comprehensive income (loss) attributable to TechFaith	<u>\$ (3,620)</u>	<u>\$ 4,607</u>	<u>\$ 6,911</u>	<u>\$ 312</u>	<u>\$ 33,508</u>
<b>Weighted average shares outstanding</b>					
Basic	<u>794,003,193</u>	<u>794,003,193</u>	<u>794,003,193</u>	<u>794,003,193</u>	<u>794,003,193</u>
Diluted	<u>794,003,193</u>	<u>794,003,193</u>	<u>794,003,193</u>	<u>794,003,193</u>	<u>794,003,193</u>

**CHINA TECHFAITH WIRELESS COMMUNICATION TECHNOLOGY LIMITED**  
**UNAUDITED CONDENSED CONSOLIDATED BALANCE SHEETS**  
(In Thousands of U.S. Dollars)

	<u>September 30, 2012</u>	<u>June 30, 2012</u>	<u>December 31, 2011</u>
<b>Assets</b>			
<b>Current assets:</b>			
Cash and cash equivalents	\$ 265,044	\$ 252,033	\$ 250,637
Restricted cash	—	26	—
Accounts receivable	4,552	2,246	6,715
Inventories	6,486	8,771	7,984
Prepaid expenses and other current assets	20,528	14,520	17,560
Deferred tax assets-current	<u>226</u>	<u>222</u>	<u>207</u>
<b>Total current assets</b>	<b>\$ 296,836</b>	<b>\$ 277,818</b>	<b>\$ 283,103</b>
Plant, machinery and equipment, net	\$ 44,214	\$ 44,926	\$ 48,977
Land use rights, net	10,607	10,547	10,755
Construction in progress	26,688	22,757	21,002
Acquired intangible assets, net	6,306	7,563	2,327
Goodwill	1,242	1,242	1,242
Deferred tax assets-noncurrent	<u>1</u>	<u>1</u>	<u>3</u>
<b>Total assets</b>	<b>\$ 385,894</b>	<b>\$ 364,854</b>	<b>\$ 367,409</b>
<b>Liabilities and shareholders' equity</b>			
<b>Current liabilities:</b>			
Accounts payable (including accounts payable of the consolidated variable interest entities without recourse to China Techfaith Wireless Communication Technology Limited, \$nil, \$nil and \$nil as of September 30, 2012, June 30, 2012 and December 31, 2011 respectively)	10,176	9,414	8,792
Accrued expenses and other current liabilities (including accrued expenses and other current liabilities of the consolidated variable interest entities without recourse to China Techfaith Wireless Communication Technology Limited, \$684, \$831 and \$837 as of as of September 30, 2012, June 30, 2012 and December 31, 2011 respectively)	14,364	15,639	21,721
Advance from customers (including advance from customers of the consolidated variable interest entities without recourse to China Techfaith Wireless Communication Technology Limited, \$217 and \$212 and \$202 as of September 30, 2012, June 30, 2012 and December 31, 2011 respectively)	9,324	8,681	8,492
Deferred revenue (including deferred revenue of the consolidated variable interest entities without recourse to China Techfaith Wireless Communication Technology Limited, \$nil, \$nil and \$nil as of September 30, 2012, June 30, 2012 and December 31, 2011 respectively)	4,584	2,111	219
Income tax payable (including income tax payable of consolidated variable interest entities without recourse to China Techfaith Wireless Communication Technology Limited, \$21, \$23 and \$21 as of September 30, 2012, June 30, 2012 and December 31, 2011 respectively)	660	439	1,804
Short-term loan (including short-term loan of the consolidated variable interest entities without recourse to China Techfaith Wireless Communication Technology Limited, \$nil, \$nil and \$nil as of September 30, 2012, June 30, 2012 and December 31, 2011 respectively)	<u>15,350</u>	<u>5,350</u>	<u>—</u>
<b>Total current liabilities</b>	<b>\$ 54,458</b>	<b>\$ 41,634</b>	<b>\$ 41,028</b>
Long-term loan	290	290	290
Deferred tax liability-noncurrent	<u>81</u>	<u>89</u>	<u>106</u>
<b>Total liabilities</b>	<b>\$ 54,829</b>	<b>\$ 42,013</b>	<b>\$ 41,424</b>
<b>Shareholders' equity</b>			
Paid in capital	\$ 16	\$ 16	\$ 16
Additional paid-in capital	142,549	142,268	141,667
Accumulated other comprehensive income	44,149	40,418	43,597
Statutory reserve	22,631	22,631	22,631



Retained earnings	<u>97,021</u>	<u>96,145</u>	<u>97,272</u>
<b>Total Techfaith shareholders' equity</b>	<b>\$ 306,366</b>	<b>\$ 301,478</b>	<b>\$ 305,183</b>
Noncontrolling interest	<u>\$ 24,699</u>	<u>\$ 21,363</u>	<u>\$ 20,802</u>
<b>Total shareholders' equity</b>	<b>\$ 331,065</b>	<b>\$ 322,841</b>	<b>\$ 325,985</b>
<b>Total liabilities and shareholders' equity</b>	<b>\$ 385,894</b>	<b>\$ 364,854</b>	<b>\$ 367,409</b>