

iGET FIT F2 aktualizace

Z Google play/app store stáhnout aplikace : nRF connect a nRF Toolbox

Z webu iget.eu si stáhněte nejnovější firmware k danému produktu (v tabulce u produktu).

Stažený ZIP soubor nakopírujeme do paměti telefonu (paměťovou kartu).



nRF Connect for Mobile

Nordic Semiconductor ASA

Nástroje




nRF Toolbox for BLE

Nordic Semiconductor ASA

Nástroje

V menu náramku iGET FIT F2 **VÍCE – O ZAŘÍZENÍ** zobrazíme BT adresu (v našem případě D676B56E166A)



BT:
D676B56E1
66A
Verze
systemu:
v1.1.1
Jméno:
iGET F2

Otevřeme aplikace nRF Connect a vybereme SCAN

The screenshot shows the nRF Connect application in SCAN mode. The top status bar displays various system icons, 4G+ signal, 74% battery, and 8:27. The app's header is blue with a hamburger menu on the left, the title "Devices" in the center, and a "SCAN" button on the right, which is circled in red. Below the header is a tabbed interface with "SCANNER" selected, "BONDED", and "ADVERTISER". A dropdown menu shows "No filter". The main area lists six discovered devices, each with a unique icon, name, MAC address, "NOT BONDED" status, signal strength (dBm), and latency (ms). Each device entry has a "CONNECT" button and a three-dot menu icon.

Device Name	MAC Address	Status	Signal Strength (dBm)	Latency (ms)
QN-Scale	D8:2E:D8:D8:AC:66	NOT BONDED	-84 dBm	890 ms
IT-SM015	E4:B7:66:75:2F:FB	NOT BONDED	-96 dBm	1004 ms
N/A	0C:40:99:D0:64:E9	NOT BONDED	-55 dBm	103 ms
N/A	6F:2D:5C:AF:4E:28	NOT BONDED	-66 dBm	269 ms
iGET A6_LE	F8:F9:3D:BF:D3:A9	NOT BONDED	-74 dBm	676 ms
iGET A6_LE				

V seznamu dostupných Bluetooth zařízení najdeme iGET F2 (1) se shodující se Bluetooth Adresou a zvolíme **Connect** (2)

The screenshot shows a mobile application interface for scanning Bluetooth devices. At the top, there is a status bar with icons for signal strength, 4G, 88% battery, and 8:14. Below the status bar is a blue header with a menu icon, the title "Devices", and a "STOP SCANNING" button with a three-dot menu icon. Underneath the header are three tabs: "SCANNER" (selected), "BONDED", and "ADVERTISER". A dropdown menu shows "No filter". The main area lists several Bluetooth devices. The device "iGET F2" with MAC address "D6:76:B5:6E:16:6A" is highlighted with a red circle and a red "1". Its "CONNECT" button is also highlighted with a red circle and a red "2". Other devices include "N/A" (Windows icon), "N/A" (Apple icon), "SB1012H.A526" (Bluetooth icon), and "iGET F2" (G icon).

Device Name	MAC Address	Status	Signal Strength	Latency	Action
N/A	09:D7:0F:EC:EE:FD	NOT BONDED	-62 dBm	103 ms	
N/A	69:59:B6:07:43:7F	NOT BONDED	-75 dBm	271 ms	CONNECT
iGET F2	D6:76:B5:6E:16:6A	NOT BONDED	-66 dBm	1006 ms	CONNECT
SB1012H.A526	D0:8F:68:39:A5:26	NOT BONDED	-90 dBm	626 ms	CONNECT
iGET F2	ED:EE:5A:7B:97:FD	NOT BONDED	-86 dBm	1002 ms	CONNECT
SB1020H					

Na další obrazovce vybereme dolní řádek **Unknow Service**

The screenshot shows the 'Devices' application interface. At the top, there is a blue header with a hamburger menu icon, the title 'Devices', and a 'DISCONNECT' button with a three-dot menu icon. Below the header, there are two rows of service information. The first row has 'BONDED', 'ADVERTISER', 'IGET F4', and a close icon. The second row has 'CONNECTED', 'CLIENT', 'SERVER', and a three-dot menu icon. Below this, there is a list of services. The first service is 'Generic Access' with UUID '0x1800' and 'PRIMARY SERVICE'. The second is 'Generic Attribute' with UUID '0x1801' and 'PRIMARY SERVICE'. The third is 'Unknow Service' with UUID '0000fee7-0000-1000-8000-00805f9b34fb' and 'PRIMARY SERVICE'. The fourth service, 'Unknow Service' with UUID 'c3e6fea0-e966-1000-8000-be99c223df6a' and 'PRIMARY SERVICE', is highlighted with a red rectangular box. At the bottom of the screen, there is a footer with the text 'Wireless by Nordic' and a red circular button with a white hamburger menu icon.

Na další obrazovce vybereme dolní řádek **Unknow Service**

Devices DISCONNECT

BONDED ADVERTISER IGET F4 C2:53:75:9C:73:9F

CONNECTED CLIENT SERVER

NOT BONDED

Generic Access
UUID: 0x1800
PRIMARY SERVICE

Generic Attribute
UUID: 0x1801
PRIMARY SERVICE

Unknow Service
UUID: 0000fee7-0000-1000-8000-00805f9b34fb
PRIMARY SERVICE

Unknow Service
UUID: c3e6fea0-e966-1000-8000-be99c223df6a
PRIMARY SERVICE

Wireless by Nordic

Zde zvolíme šipku nahoru (upload) pozn.: musím tapnout přímo na označenou šipku.


Devices DISCONNECT


BONDED ADVERTISER IGET F4
C2:53:75:9C:73:9F


CONNECTED CLIENT SERVER
NOT BONDED

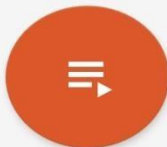
Unknown Service
UUID: 0000fee7-0000-1000-8000-00805f9b34fb
PRIMARY SERVICE

Unknown Service
UUID: c3e6fea0-e966-1000-8000-be99c223df6a
PRIMARY SERVICE

Unknown Characteristic 
UUID: c3e6fea2-e966-1000-8000-be99c223df6a
Properties: NOTIFY

Descriptors:
Client Characteristic Configuration 
UUID: 0x2902

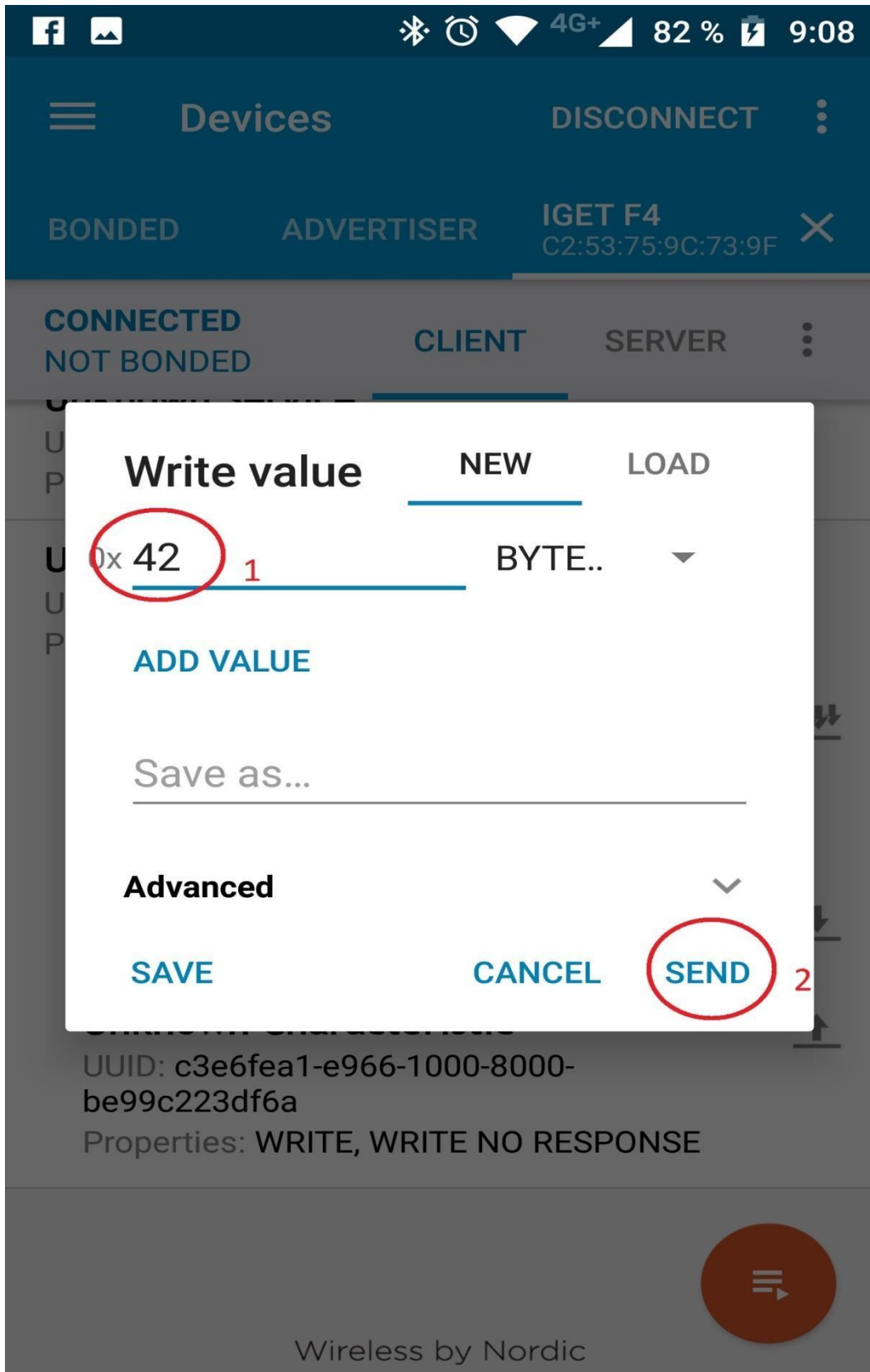
Unknown Characteristic 
UUID: c3e6fea1-e966-1000-8000-be99c223df6a
Properties: WRITE, WRITE NO RESPONSE

Wireless by Nordic 

1: Zadat hodnotu **42**

2: **SEND**

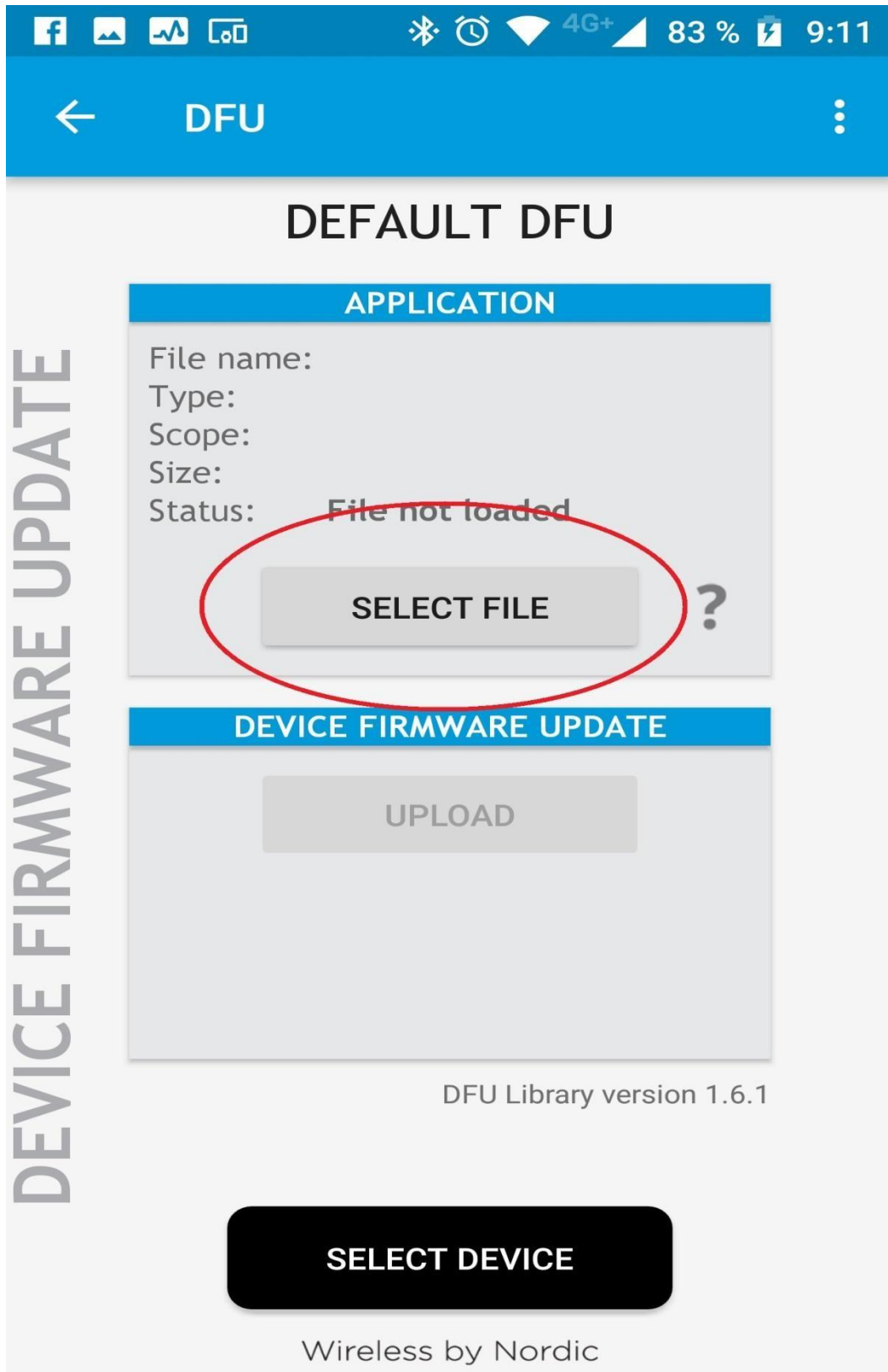
3: Aplikaci minimalizujeme na pozadí (Návrat na hlavní obrazovku)



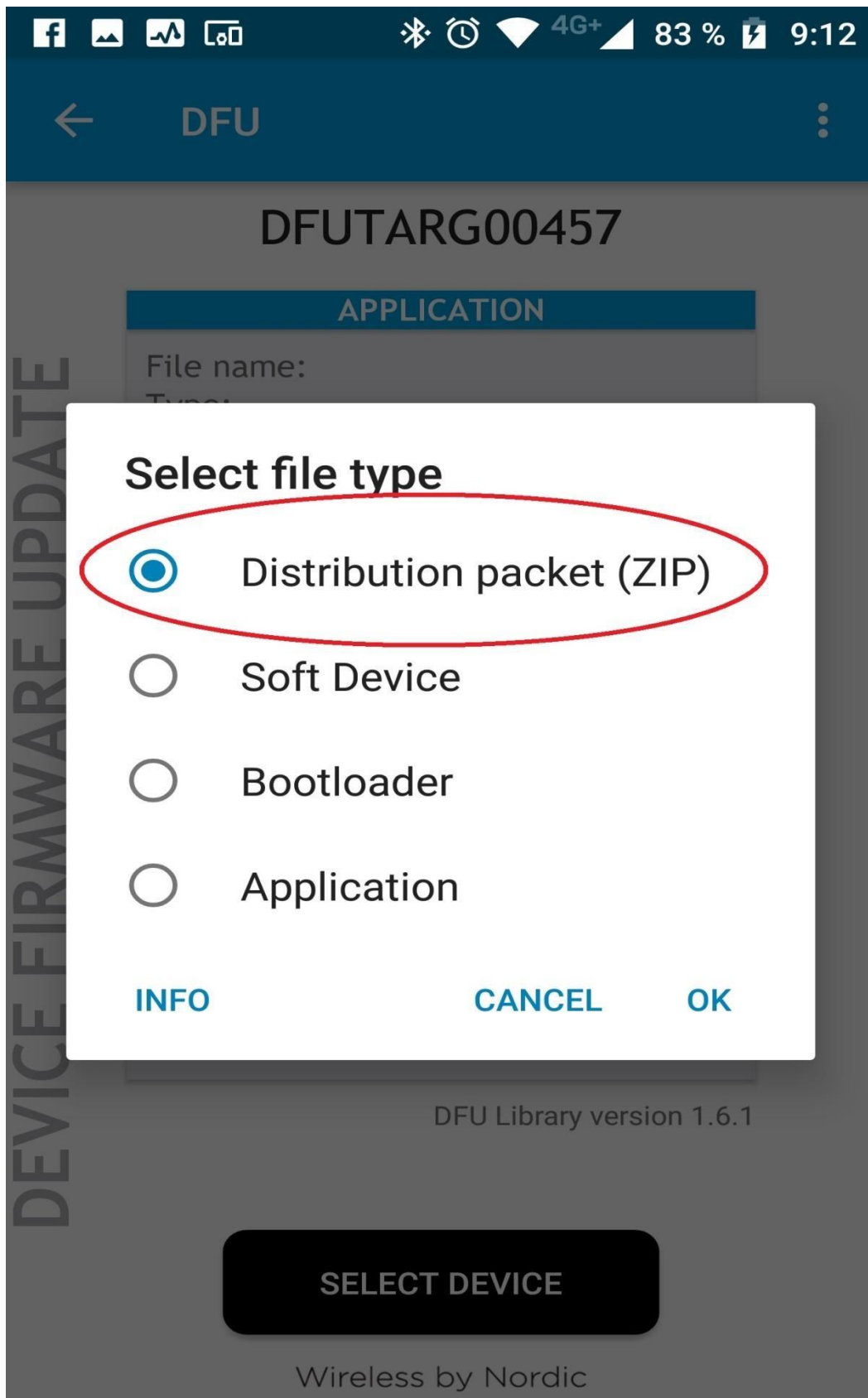
Otevřeme aplikaci **nRF Toolbox** a zvolíme **DFU**



Zvolíme **SELECT FILE**

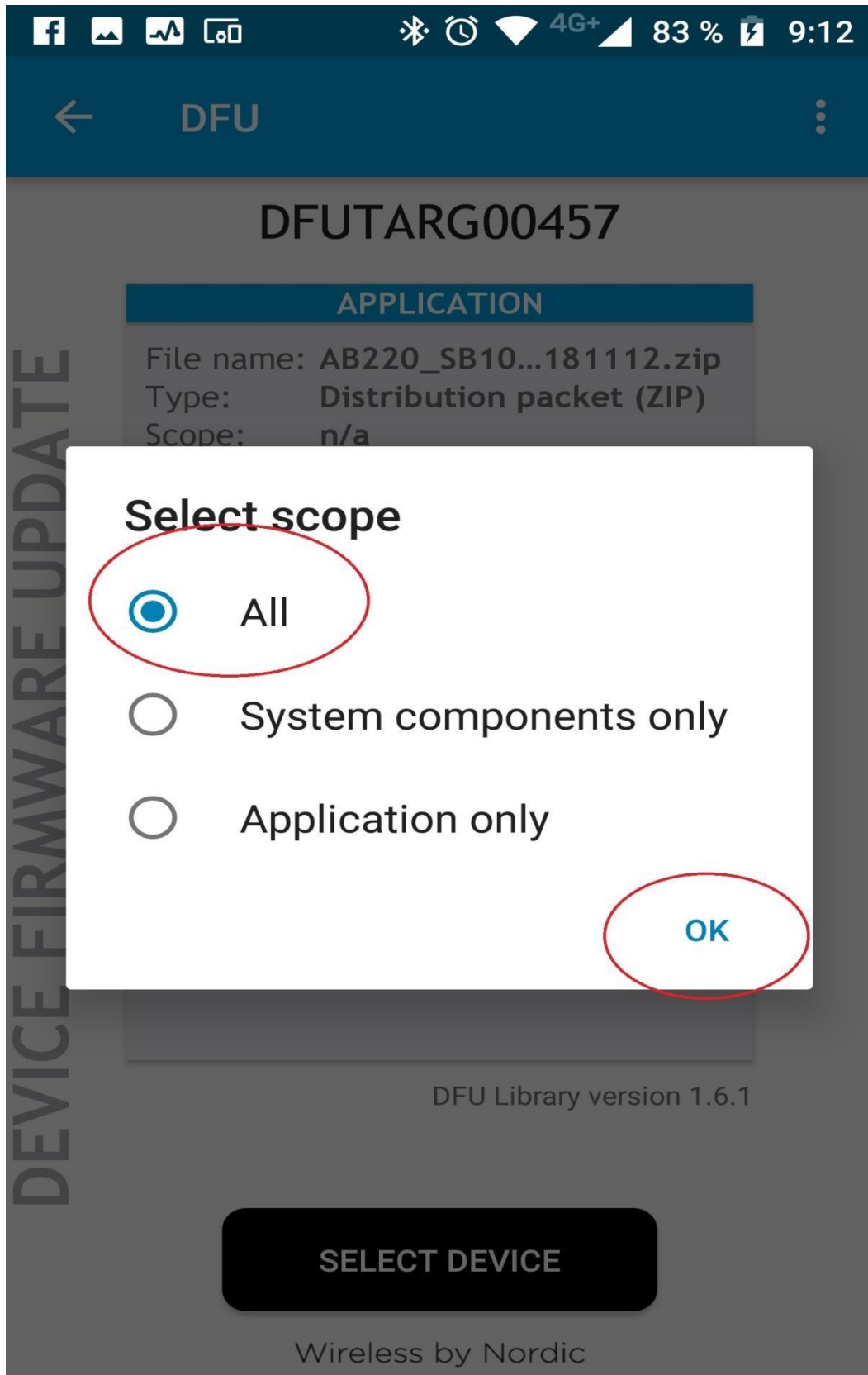


Označit pole **DISTIRBUTION PACKET ZIP** a OK

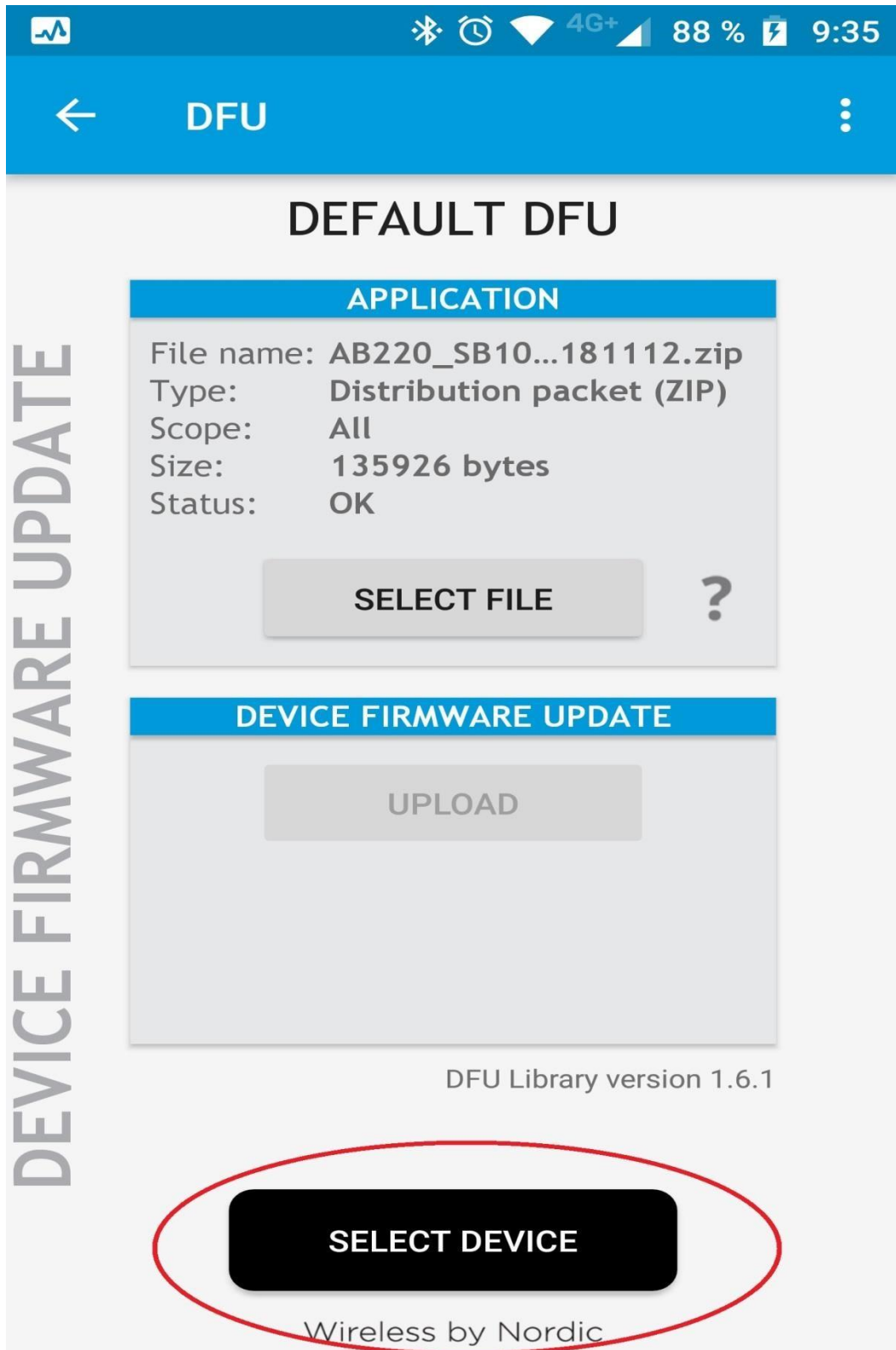


V zařízení najdeme a zvolíme stažený ZIP soubor

Označit pole **ALL** a **OK**



SELECT DEVICE












Ze seznamu zvolíme **DfuTarg** (pokud se nezobrazí použít **SCAN**)

Android status bar: f, camera, signal, 4G+, 83%, 9:11

Select device:

Dzin
EC:D0:9F:27:C5:DB

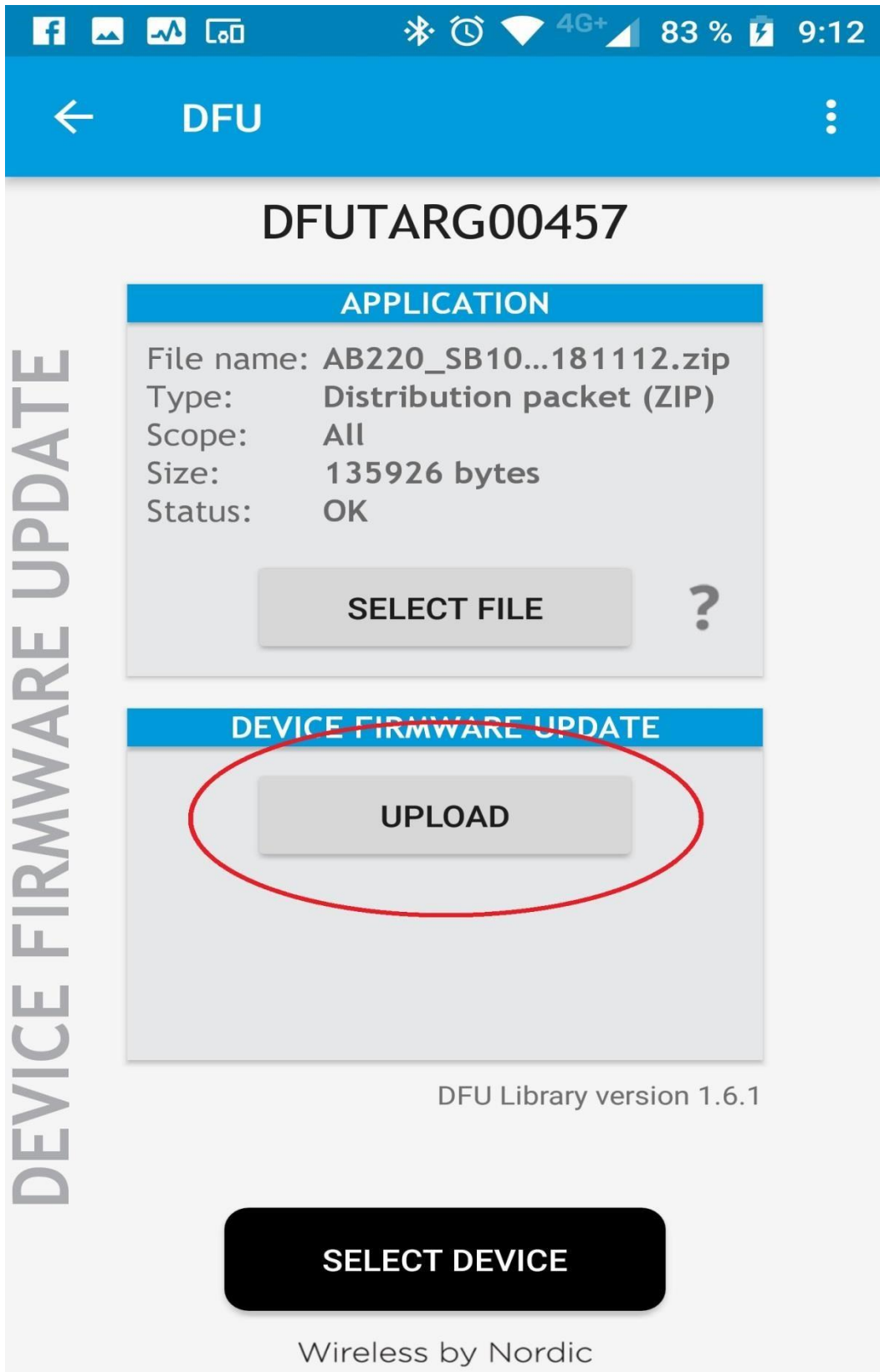
AVAILABLE DEVICES:

n/a 48:DF:69:C8:0E:CA	
iGET A6_LE F8:F9:3D:BF:D3:A9	
iGET A6_LE F5:BB:E4:04:A9:56	
DfuTarg00457 C2:53:75:9C:73:A0	
n/a 29:E3:17:83:63:83	
n/a 10:54:5A:79:A9:DF	
iGET A4 49:87:F8:8E:80:BD	
n/a 7D:D7:86:0B:9B:83	
IT-SM015 5A:57:11:7E:0E:5B	

SCAN

DEVICE FIRMWARE UPDATE

Wireless by Nordic



DEVICE FIRMWARE UPDATE

Po dokončení Uploadu chvíli vyčkáme a náramek se zapne.