

# Welltech Product Release Note

**Date:2009/06/08**

<b>Division:</b>	<b>SDD1</b>	<b>Releaser:</b>	<b>Songyo</b>
<b>Model Name:</b>	<b>WillGate3511N product Line</b>	<b>Object:</b>	<input type="checkbox"/> H.W. <input checked="" type="checkbox"/> S.W.
<b>Subject:</b>	<b>release firmware : wg3511N_Ver1.0</b>		
<b>Release contents</b>			
<b>Bug Fixed</b>			
<b>Feature and Function Added</b>			
<p>Support Wi-Fi Wifi On/Off Switch 802.1q/802.1p VLAN (video, Data &amp; voice) Scheduled Wifi On/Off Switch per Weekday SIPv2 (RFC 3261): -Outbound proxy setting for increasing performance, productivity, and security. Voice Codec's: -G.711 (a-Law/u-Law);G.723.1;G.726;G.729A/B;GSM Full Rate DTMF: In-band, Out-of-band (RFC 2833), and SIP Info Caller ID: -Caller ID Generation DTMF, FSK (Bellcore, ETSI, BT, NTT) -Call Waiting Caller ID FAX transmission: -Tone Detection -G.711 pass-through -T.38 Fax relay protocol Call Features -Call Hold -Call Transfer (Blind) -Call Forward (Unconditional/No Answer/Busy) -Call Conference (3-ways) -DND (Do Not Disturb) -Alarm Call Dial Plan -Proxy routing call -Direct IP call -Speed Dial -Abbreviated Dial -PSTN Routing Prefix for Outgoing Call -Hot Line -Prefix Insert/Drop -Support emergency call through PSTN -Support PSTN Incoming no Answer 2 Stage Dialing to VOIP (Password protected &amp;&amp; additional outgoing account is required) PSTN Fail-Back when VOIP or Network is Failed Support TR069 (contact Welltech for availability) Security 802.1x Wireless Encryption and Authentication -Build-in Firewall / Denial of Service -MD5 for SIP authentication (RFC 2069 / 2617) -Password protected Admin access authority -Support FXS Dialing Password -3 Layers Users Right (Administrator, Super User, User) -Support Automatic Configuration and Firmware Update -Auto Provisioning method: (HTTP/TFTP) -Access password setting and change -IVR Announcement of IP address -System Status indication -System Statistic -Save / Reload Setting parameter -System Log Saving locally and remotely -Date &amp; Time setting</p>			
<b>Configuration Item Changed</b>			
<b>Application Block Diagram</b>			
<b>Hyperlink</b>			
WELLTECH WEB Site: <a href="http://www.welltech.com">http://www.welltech.com</a>			
Firmware Download: <a href="http://www.welltech.com/support/3511N_cht.htm">http://www.welltech.com/support/3511N_cht.htm</a>			
User Manual: <a href="http://www.welltech.com/support/3511N_cht.htm">http://www.welltech.com/support/3511N_cht.htm</a>			
<b>Note</b>			